NATURA IMPACT STATEMENT

FOR

PROPOSED STRATEGIC HOUSING DEVELOPMENT

AT

ST PAUL'S COLLEGE, SYBIL HILL ROAD, RAHENY, DUBLIN 5

October 2019

ON BEHALF OF

CREKAV TRADING GP LIMITED

Prepared by

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1 EXECUTIVE SUMMARY

1.1 Background

Enviroguide Consulting were commissioned by Crekav Trading Ltd. to carry out an Appropriate Assessment Screening and Natura Impact Statement for a proposed strategic housing development (SHD) at lands adjacent to St Paul's College, Sybil Hill Road, Raheny, Dublin 5.

1.2 Conclusions of Stage 1 Screening Assessment

An Appropriate Assessment (AA) Screening Report containing information for the purposes of Stage 1 Screening for AA was prepared and concluded on the basis of objective information that the possibility of effects from the proposed development on the following Natura 2000 site cannot be ruled out:

- *North Dublin Bay SAC [000206]*
- *South Dublin Bay SAC [000210]*
- *North Bull Island SPA [004006]*
- *South Dublin Bay and River Tolka Estuary SPA [004024]*
- *Baldoyle Bay SPA [004016]*
- *Malahide Estuary SPA [004025]*
- *Rogerstown Estuary SPA [004015*

A Natura Impact Statement (NIS) was prepared to inform and assist the competent authority in carrying out its AA as to whether or not the proposed development will adversely affect the integrity of Natura 2000 sites either alone or in combination with other plans and projects, taking into account the conservation objectives of the Natura 2000 sites.

1.3 Methodology

1.3.1 Desktop Study

A desktop study was carried out to collate and review available information, datasets and documentation sources relevant for the completion of the Natura Impact Statement and relied on the following sources:

- Information on the network of Natura 2000 sites, relevant boundaries, qualifying interests and conservation objectives, obtained from the National Parks and Wildlife Service (NPWS) at *www.npws.ie*;
- Text summaries of the relevant Natura 2000 sites taken from the respective Standard Data Forms and Site Synopses available at *www.npws.ie*;
- Information on species records and distributions, obtained from the National Biodiversity Data Centre (NBDC) at *maps.biodiversityireland.ie*;
- Information on waterbodies, catchment areas and hydrological connections obtained from the Environmental Protection Agency (EPA) online map application [Available at https://gis.epa.ie/EPAMaps/];

- Information on bedrock, groundwater, aquifers and their statuses, obtained from Geological Survey Ireland (GSI) [Available at: https://www.gsi.ie/en-ie/data-and-maps;
- Satellite imagery and map information obtained from:
    - Google maps [Available at: https://www.google.com/maps]
    - *Bing maps* layer accessed through the EPA online map application [Available at: https://gis.epa.ie/EPAMaps/]
    - *Open Street maps* layer accessed through the EPA online map application [Available at: https://gis.epa.ie/EPAMaps/]
    - *Ordinance Survey Ireland (OSI)* map layers accessed through National Biodiversity Data Centre (NBDC) *Biodiversity Maps* application [Available at: https://maps.biodiversityireland.ie/Map]
    - *ArcGIS Pro* base-map imagery from *ESRI's ArcGIS Pro* mapping software for PC;
- Information on the existence of permitted development, or developments awaiting decision, in the vicinity of the proposed development from Dublin City Council, available at *www.dublincity.ie*, Fingal County Council available at www.fingal.ie, and from An Bord Pleanala at www.pleanala.ie
- Information on the extent, nature and location of the proposed development, provided by the applicant and their design team. All of this information is submitted with the application;
- Information on the construction methods to be followed as part of the proposed development obtained from the Construction Environment Management Plan (CEMP) submitted with this application;
- Information on the potential for flood events at the proposed development site, informed by the Site Specific Flood Risk Assessment submitted with this application and reference to the Dublin City Development Plan 2016-2022 - Flood Risk Assessment;
- Information on the use of *ex-situ* inland feeding sites in Dublin by Light-bellied Brent Geese for the seasons 2012/13, 2013/14, 2014/15, 2016/17 and 2018/19 taken from data provided in Scott Cawley Ltd. (2017a);
- Information on the usage of St Paul's by Light-bellied Brent Geese, Curlew, Black-headed Gull, Black-tailed Godwit and Oystercatcher taken from data provided by Crekav Trading GP Ltd. for wintering bird surveys completed by Scott Cawley Ltd. in 2015/16 and 2016/17 in respect of the previous Strategic Housing Development application at the proposed site (reference 302225-18); and
- Information on the use of *ex-situ* inland feeding sites in Dublin by Light-bellied Brent Geese taken from data provided in Benson (2009).
- Information on the usage of the St Paul's sites and other sites by Light-bellied Brent Geese, Curlew, Black-headed Gull, Black-tailed Godwit and Oystercatcher taken from data obtained for wintering bird surveys completed by Enviroguide Consulting in 2018/19 in respect of the current Strategic Housing Development application at the proposed site

The following guidance documents were consulted and followed in the completion of this Appropriate Assessment Screening Report:

- *Appropriate Assessment of Plans and Projects in Ireland - Guidance for Planning Authorities* (Department of Environment, Heritage and Local Government, 2010);

- *Appropriate Assessment under Article 6 of the Habitats Directive: Guidance for Planning Authorities.* Circular NPW 1/10 & PSSP 2/10;
- *Assessment of Plans and Projects Significantly Affecting Natura 2000 sites: Methodological Guidance on the Provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC* (European Commission, 2001); and
- *Managing Natura 2000 Sites: The Provisions of Article 6 of the Habitat's Directive 92/43/EEC* (European Commission, 2018).

1.3.2 Wintering Bird Surveys

A comprehensive suite of Wintering Bird Surveys (WBS) was undertaken in relation to development proposed at the subject Site and its planning applications between 2015 and 2019. Surveys for the 2018/19 winter season were undertaken by Enviroguide Consulting, the authors of this report. Surveys carried out for the 2015/16 and 2016/17 winter seasons were completed by Scott Cawley Ltd., in respect of a previous planning application at the site of the Proposed Development. These surveys were carried out at the St. Pauls sites and at a range of other sites as detailed later in this document.

The purpose of the wintering bird surveys undertaken in 2018/19 was to add to the knowledge gained by the Scott Cawley surveys and to address the issues raised in the Board's reason for refusal of the previous Strategic Housing Development application (ABP Reference 300559-18 as superseded by 302225-18 at the proposed development site, i.e.:

"Having regard to the information provided in the Screening Report dated 21st December 2017, the Board could not be satisfied that the exclusion from the Natura impact statement of relevant species of special conservation interest associated with European sites within the zone of influence of the proposed development, on the basis of the infrequency of their use of development lands and the low numbers of species involved was appropriate, and therefore that the proposed development, either individually or in combination with other plans or projects, would not be likely to have a significant effect on the North Bull Island Special Protection Area (SPA), (Site Code: 004006), the South Dublin Bay and River Tolka Estuary SPA (Site Code: 004024), the Baldoyle Bay SPA (Site Code: 004016), the Malahide Estuary SPA (Site Code: 004025), the Rogerstown Estuary SPA (Site Code: 004015), or any other European site in view of the sites' conservation objectives" and,

"*The Board could not be satisfied beyond a reasonable scientific doubt that the Light-bellied Brent Geese that would be displaced by the proposed development, would successfully relocate to other sites and/or that these sites would represent suitable alternatives to the subject site, which was acknowledged to be of one of eight ex-situ feeding sites of major importance*[1] *in the Dublin area*."

The additional surveys were also undertaken to gather additional data following inputs from Dublin City Council Parks Department and concerns raised by the applicants for the Judicial Review of the first SHD application.

[1] Major Importance site 401+ geese; High Importance site 51-400 geese; and, Moderate Importance site1-50 geese (Benson, 2009).

1.3.3 Potential Adverse Effects from Construction-related Surface Water Discharge

A potential for impact on *South Dublin Bay SAC, South Dublin Bay and River Tolka Estuary SPA, North Dublin Bay SAC* and *North Bull Island SPA* was identified due to the possibility of discharge/run-off of surface waters containing sediment, silt, oils and/or other pollutants during the construction phase of the proposed development into the Naniken River, which flows into North Bull Island's South Lagoon (*the terms Naniken River and Naniken Stream are interchangeable and for the purpose of this planning application and all supporting reports and documentation both names refer to the same waterbody*).

A Construction Environmental Management Plans (CEMP) has been prepared and will be implemented by the contractor during the construction of the proposed development. The CEMP covers all potentially polluting activities and includes mitigation measures for critical elements such as storage and handling of harmful materials.

1.4 Conclusions

1.4.1 Light-bellied Brent Goose

The conclusions of the Wintering Bird Surveys demonstrate that individual Light-bellied Brent Geese are not site loyal to any one inland feeding site during the winter but rather use a wider network of sites. This implies that Light-bellied Brent Geese recorded foraging at St Paul's are not significantly loyal to this site and are utilising St Paul's on a *random* basis as part of this wider network. Light-bellied Brent Geese "displaced"[2] as a result of the loss of *ex-situ* feeding habitat at St Paul's would only be so "displaced" from one available site to another within the wider network of utilised sites. It has also been demonstrated that the birds used different sites within the ex-situ network in winter 2018/2019 due to the unavailability of the St. Pauls site with no effect on the species.

It is therefore determined, based on the best and most recent scientific information available to the authors of this report, and including the analysis of such information as contained in this NIS, that the loss of *ex-situ* inland feeding habitat at St Paul's as a result of the proposed development will not adversely impact on the conservation objective attributes of Light-bellied Brent Geese of "*Distribution*" and "*Population Trend*".

1.4.2 Other Special Conservation Interest Species

A potential impact on other SCI Species which are qualifying interests for a cumulative four SPAs in the Dublin Bay network (*North Bull Island SPA*, *South Dublin Bay and River Tolka Estuary SPA, Malahide Estuary SPA* and *Rogerstown Estuary SPA*) , i.e. Curlew, Oyster-catcher, Black-tailed Godwit and Black-headed Gull. was identified due the loss of a known *ex-situ* inland feeding site (Scott Cawley Ltd., 2017a) as a result of the construction and operation of the proposed development.

While an existing foraging resource for these SCI species will be permanently lost as a result of the proposed development, the results of wintering bird surveys at the site have demonstrated that this site is not considered to be of High or Major Importance for any of these species.

[2] It should be noted that the term 'displaced' is used only in the context of the wording of ABP -302225-18

It is therefore considered, based on both the numbers and frequency of occurrence of SCI species recorded at the proposed development site over the course of three wintering bird seasons (2015/16, 2016/17 & 2018/19), that the loss of *ex-situ* habitat will not impact on the conservation objective attributes of "*Distribution*" and "*Population Trend*" of any of the SCI species recorded at the proposed development site

1.4.3 Construction-Related Surface Water Discharges

Specific and detailed mitigation measures have been proposed to address the potential adverse effects that may arise from construction-related surface water discharges from the proposed development and a Construction Environment Management Plan (CEMP) has been prepared and will be implemented by the contractor during the construction of the proposed development.

It is the professional opinion of the authors and design team that the mitigation measures outlined in this NIS, when implemented, will ensure that no adverse effects on the Natura 2000 sites will arise during the Construction Phase of the proposed development or as a consequence of run-off of sediment/silt or contaminated waters into the Naniken River during the Construction Phase of the proposed development.

2 INTRODUCTION – NATURA IMPACT STATEMENT

2.1 Background

Enviroguide Consulting were commissioned by Crekav Trading GP Ltd. to carry out an Appropriate Assessment Screening Report and Natura Impact Statement for a proposed strategic housing development at lands adjacent to St Paul's College, Sybil Hill Road, Raheny, Dublin 5.

2.2 Competency

Synergy Environmental Ltd., T/A Enviroguide Consulting, is a wholly Irish Owned multi-disciplinary consultancy specialising in the areas of Environment, Waste Management and Planning. Both directors carry scientific qualifications and have a wealth of experience working within the Environmental Consultancy sectors, having undergone extensive training and continued professional development.

Enviroguide Consulting as a company remains fully briefed in European and Irish environmental policy and legislation. Both directors have a diploma from the Law Society of Ireland in Environmental and Planning Law and have recently completed their Master's degree in Environmental and Natural Resources Law at University College Cork.

Enviroguide's staff members are highly qualified in their field. Professional memberships include the Chartered Institution of Wastes Management (CIWM), the Irish Environmental Law Association and Chartered Institute of Ecology and Environmental Management (CIEEM).

All surveying and reporting have been carried out by qualified and experienced ecologists and environmental consultants. The project team are as follows:

Jim Dowdall, Director has an MSc in Chemistry and LLM in Environmental and Natural Resources Law. He is an experienced ornithologist having over 40 years' experience with particular interest in population dynamics and bird identification. He has published extensively in both National and International Ornithological Journals the most recent being in the Auk, describing the discovery of a new species of storm petrel to science by a team of Irish and American ornithologists of which he was part. Jim has served on the Irish Rare Birds Committee, the Cape Clear Bird Observatory Council and three terms as a board member of Birdwatch Ireland the most recent ending in June 2019.

Donnacha Woods, Project Ecologist with Enviroguide, undertook the on-site surveys and desktop research for this report. Donnacha has an M.Sc. (Biodiversity and Conservation) from Trinity College, and over 6 years' experience as an ecologist and is an Associate member of CIEEM. He has worked on a wide range of conservation, research and ecological monitoring projects across several different countries.

Muriel Ennis, Principal Environmental Consultant, has an M.Sc. in Ecosystem Conservation and Landscape Management and over 10 years' experience as an Environmental / Ecology Consultant and is an Associate member of CIEEM. She has worked on a range of projects from Strategic Flood Studies to residential developments.

Eric Dempsey is an Environmental Consultant and Ornithologist who has worked on a wide range of conservation, research and ecological monitoring projects across Ireland. Eric is the

author of the best-selling books, The Complete Field Guide to Ireland's Birds and Finding Birds in Ireland and is experienced in coordinating and undertaking surveys along with being highly proficient in report writing and data management. Eric is very experienced with all survey methodology and has inputted in various Environmental Impact Assessment Reports, Environmental Assessments and Appropriate Assessments. Eric is currently part of the team of field ornithologists undertaking the long-term Dublin Bay Wetlands Survey.

2.3 Legislative Context

Member States are required to designate Special Areas of Conservation (SACs) and Special Protected Areas (SPAs) under the EU Habitats and Birds Directives, respectively. SACs and SPAs are collectively known as Natura 2000 sites. An 'Appropriate Assessment' (AA) is to determine whether it can be excluded on the basis of objective information that the proposed development will have an effect on any Natura 2000 site, individually or together with other plans and projects.

The Habitats Directive (92/43/EEC) seeks to conserve natural habitats and wild fauna and flora by the designation of SACs and the Birds Directive (79/409/EEC) seeks to protect birds of special importance by the designation of SPAs. It is the responsibility of each member state to designate SPAs and SACs, both of which will form part of Natura 2000, a network of protected sites throughout the European Community.

An Appropriate Assessment is required under Article 6 of the Habitats Directive where a project or plan may give rise to significant effects upon a Natura 2000 Site, and paragraphs 3 and 4 state that:

"*6(3) Any plan or project not directly connected with or necessary to the management of the site but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to appropriate assessment of its implications for the site, in view of the site's conservation objectives. In the light of the conclusions of the assessment of the implications for the site and subject to the provisions of paragraph 4, the competent national authorities shall agree to the plan or project only after having ascertained that it will not adversely affect the integrity of the site concerned and, if appropriate, after having obtained the opinion of the general public.*

6(4) If, in spite of a negative assessment of the implications for the site and in the absence of alternative solutions, a plan or project must nevertheless be carried out for imperative reasons of overriding public interest, including those of a social or economic nature, the Member State shall take all compensatory measures necessary to ensure that the overall coherence of Natura 2000 is protected. It shall inform the Commission of the compensatory measures adopted. Where the site concerned hosts a priority natural habitat type and/or a priority species, the only considerations which may be raised are those relating to human health or public safety, to beneficial consequences of primary importance for the environment or, further to an opinion from the Commission, to other imperative reasons of overriding public interest."

2.4 Stages of AA

The AA process is a four-stage process, with tests at each stage. An important aspect of the process is that the outcome at each successive stage determines whether a further stage in the process is required.

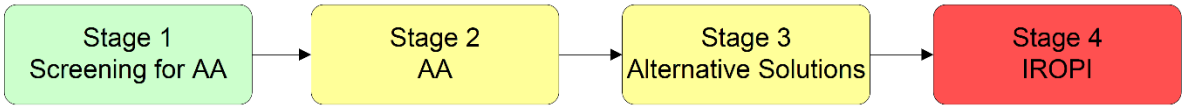


FIGURE 1. THE FOUR STAGES OF THE APPROPRIATE ASSESSMENT PROCESS (DEHLG 2010)

The four stages of an AA, can be summarised as follows:

- Stage 1: *Screening*. The first stage of the AA process is to determine whether it can be excluded on the basis of objective information that the proposed development will have an effect on any Natura 2000 site, individually or together with other plans and projects.
- **Stage 2: *Natura Impact Statement (NIS)***. The second stage of the AA process assesses the impact of the proposal (either alone or in combination with other projects or plans) on the integrity of the Natura 2000 site, with respect to the conservation objectives of the site and its ecological structure and function. A Natura Impact Statement containing a professional scientific examination of the proposal is required and includes any mitigation measure to avoid, reduce or offset negative impacts.
- Stage 3: *Assessment of alternative solutions*. If the outcome of Stage 2 is negative i.e. adverse impacts to the sites cannot be scientifically ruled out, despite mitigation, the plan or project should proceed to Stage 3 or be abandoned. This stage examines alternative solutions to the proposal.
- Stage 4: *Assessment where no alternative solutions exist and where adverse impacts remain.* The final stage is the main derogation process examining whether there are imperative reasons of overriding public interest (IROPI) for allowing a plan or project to adversely affect a Natura 2000 site, where no less damaging solution exists.

The Habitats Directive promotes a hierarchy of avoidance, mitigation and compensatory measures. First the project should aim to avoid any negative impacts on European sites by identifying possible impacts early in the planning stage and designing the project in order to avoid such impacts. Second, mitigation measures should be applied, if necessary, during the AA process to the point where no adverse impacts on the site(s) remain. If the project is still likely to result in adverse effects, and no further practicable mitigation is possible, a refusal for planning permission may be recommended. In this case, the project will generally only be considered where no alternative solutions are identified and the project is required for imperative reasons of overriding public interest (IROPI test), or, in the case of priority habitats, considerations of health or safety, or beneficial consequences of primary importance for the environment or to other imperative reasons of overriding public interest then compensation measures are required for any remaining adverse effect.

3 CONCLUSION OF STAGE 1 SCREENING ASSESSMENT

An Appropriate Assessment Screening Report containing information for the purposes of Stage 1 Screening for AA has been prepared and is presented in a separate document. The conclusions of the Screening Report are presented below:

"*Based on the location, nature and duration of the proposed development and the zone of impact of potential effects, this screening assessment has concluded that the only pathways resulting in connectivity between the proposed development and Natura 2000 sites are:*

- *The possibility of discharge/run-off of surface waters containing sediment, silt, oils and/or other pollutants during the construction phase of the proposed development into the Naniken River, which subsequently discharges into North Bull Island's South Lagoon, and which has the potential to impact relevant qualifying interests, and*
- *The loss of a known ex-situ inland feeding site for Light-bellied Brent Goose, Curlew, Oystercatcher, Black-tailed Godwit, and Black-headed Gull (Benson, 2009; NPWS, 2014a & Scott Cawley Ltd., 2017a) as a result of the construction and operation of the proposed development, which has the potential to impact relevant qualifying interests.*

It has therefore been concluded on the basis of objective information that the possibility of significant effects from the proposed development on the following Natura 2000 site cannot be ruled out:

- *North Dublin Bay SAC [000206]*
- *South Dublin Bay SAC [000210]*
- *North Bull Island SPA [004006]*
- *South Dublin Bay and River Tolka Estuary SPA [004024]*
- *Baldoyle Bay SPA [004016]*
- *Malahide Estuary SPA [004025]*
- *Rogerstown Estuary SPA [004015]*

Having ascertained during the AA Screening that it is not possible exclude, as a matter of scientific certainty that the proposed development will have an effect on any Natura 2000 site, individually or together with other plans and projects a NIS has been prepared as a precautionary measure to inform and assist the competent authority in carrying out its AA

All impacts which can be screened out during this Stage 1 AA Screening have been so screened and only those which could not be screened out have been carried through to the Stage 2 assessment."

4 DESCRIPTION OF THE PROPOSED DEVELOPMENT

4.1 Project Description

The proposed development will consist of:

The development will consist of the construction of a residential development set out in 9 no. blocks, ranging in height from 5 to 9 storeys accommodating 657 no. apartments, residential tenant amenity spaces and a crèche.

At basement level the site will accommodate car parking spaces, bicycle parking, storage, services and plant areas. Landscaping will include extensive communal amenity areas, and a proposed significant area of public open space.

The proposed development also includes for the widening and realignment of an existing vehicular access onto Sybil Hill Road and the demolition of an existing pre-fab building to facilitate the construction of an access road from Sybil Hill Road between Sybil Hill House (a Protected Structure) and St Paul's College incorporating upgraded accesses to Sybil Hill House and St Paul's College and a proposed pedestrian crossing on Sybil Hill Road.

The proposed development also includes for the laying of a foul water sewer in Sybil Hill Road and the routing of surface water discharge from the site via St. Anne's Park to the Naniken River and the demolition and reconstruction of existing pedestrian stream crossing in St. Anne's Park with integral surface water discharge to Naniken River (*the terms Naniken River and Naniken Stream are interchangeable and for the purpose of this planning application and all supporting reports and documentation both names refer to the same waterbody)*.

The proposed development provides for:

- Tenant Amenity Rooms at ground and basement level of Block 1;
- Gym at ground floor in Block 6;
- Crèche facility at ground floor of Block 7;
- Two areas of communal / semi-private open space east and west of apartment blocks;
- substation/switch room buildings;
- Basement level providing 465 no. basement car parking spaces, 34 no. surface visitor car / crèche drop-of car parking spaces 1646 no. bicycle parking spaces
- refuse storage and plant;
- All other site development works and services including roads and footpaths, surface parking, bicycle parking, bin storage, landscaping and boundary treatments and surface water attenuation facilities.

Foul effluent generated from the proposed development will be discharged to the existing public foul sewer (i.e. the North Dublin Distribution Sewer), which is located on Sybil Hill Road, and will be treated at Ringsend Wastewater Treatment Works (WwTW) prior to discharge into Dublin Bay.

Surface water runoff generated from the proposed development will be collected and attenuated on-site in attenuation storage tanks. From there, the surface water runoff will pass through a full retention petrol interceptor prior to discharging to a proposed perforated pipe with filter drain (c. 1200mm in diameter and c. 110m in length), which will be located at the

north-eastern boundary of the site of the Proposed Development to an existing headwall and outfall to the Naniken River. From there, the river flows for c. 1.7km downstream of the Proposed Development site, until it reaches the Tolka Estuary. The proposed pipe will be wrapped in permeable geotextile and as such a certain amount of the treated surface water runoff will discharge to ground, further reducing the amount of treated surface water runoff that will be discharged to the Naniken River. The rate of flow into the proposed pipe will be limited to 17.5l/s using a hydrobrake. Sustainable Urban Drainage Systems (SUDS) in addition to the attenuation and treatment measures mentioned above will be incorporated into the design of the proposed development. These will include swales, permanent paving, green roofs on seven no. apartment buildings, filter drains underneath SUDS systems, raingardens/bio-retention systems and catchpits.

4.2 Existing Environment

The Proposed Development site is located to the east of St Paul's College, secondary school, and is accessed via Sybill Hill Road (R808) Raheny, Dublin 5. St. Anne's Park borders the site to the north, east and south. The site is bordered to the west by St Paul's College, Sybil Hill House (a Protected Structure) and some residential dwellings.

Dublin 5 and the wider area are located within the *Dublin* groundwater body. The overall status of this waterbody is recorded as *Good (source GSI)*. The groundwater rock units underlying the area are classified as *Dinantian Upper Impure Limestones* and the sub-soil at the site is classified as both *man-made* and *Limestone till (Carboniferous)*. The site area is located on a *locally important* aquifer with groundwater vulnerability in the area listed as *Low*.

The project site is located within the Mayne River sub-catchment (*Mayne_SC_010*) and the *Santry_020* sub-basin. The Naniken River (*EPA code: 09N04*) flows approximately 100m to the north of the proposed development site, within St. Anne's Park. The watercourse flows for *c*.1.7km from where it exits the culvert under the Howth Road, to where it enters the south lagoon at North Bull Island.

The following habitats (Fossitt, 2000) were identified within the proposed development site and immediate surrounding area:

- Amenity Grassland (Improved) (GA2);
- Dry Meadows and Grassy Verges (GS2).
- Buildings and Artificial Surfaces (BL3);
- Scattered Trees and Parkland (WD5);
- Scrub (WS1);
- Treelines (WL2);
- (Mixed) Broadleaved Woodland (WD1);
- Drainage Ditch (FW4);
- Stone Walls and Other Stonework (BL1); and
- Spoil and Bare Ground (ED2).

5 METHODOLOGY

5.1 Desk study

A desktop study was carried out to collate and review available information, datasets and documentation sources relevant for the completion of the Natura Impact Statement. The desktop study, completed in September 2019, relied on the following sources:

- Information on the network Natura 2000 sites, boundaries, qualifying interests and conservation objectives, obtained from the National Parks and Wildlife Service (NPWS) at *www.npws.ie*;
- Text summaries of the relevant Natura 2000 sites taken from the respective Standard Data Forms and Site Synopsises available at *www.npws.ie*;
- Information on species records and distributions, obtained from the National Biodiversity Data Centre (NBDC) at *maps.biodiversityireland.ie*;
- Information on waterbodies, catchment areas and hydrological connections obtained from the Environmental Protection Agency (EPA) at *gis.epa.ie*;
- Information on bedrock, groundwater, aquifers and their statuses, obtained from Geological Survey Ireland (GSI) at *www.gsi.ie*;
- Satellite imagery and mapping obtained from various sources and dates including Google, Digital Globe, Bing and Ordinance Survey Ireland;
- Information on the extent, nature and location of the proposed development, provided by the applicant and their design team;
- Information on the existence of permitted development, or developments awaiting decision, in the vicinity of the proposed development from Dublin City Council, available at *www.dublincity.ie*; Fingal County Council www.fingal.ie, and An Bord Pleanala available at www.pleanala.ie;
- Information on the construction methods to be followed as part of the proposed development obtained from the Construction Environment Management Plan(CEMP) submitted with this application;
- Information on the potential for flood events at the proposed development site, informed by the Flood Risk Assessment submitted with this application;
- Information on the use of *ex-situ* inland feeding sites in Dublin by Light-bellied Brent Geese (LBBG) for the seasons 2012/13, 2013/14, 2014/15, 2015/16 and 2016/17 taken from data provided in Scott Cawley Ltd. (2017a);
- Information on the use of *ex-situ* inland feeding sites in Dublin by colour-ringed Light-bellied Brent Geese for the seasons 2015/16, 2016/17, taken from data provided in Scott Cawley Ltd. (2017a);
- Information on the use of *ex-situ* inland feeding sites in Dublin by Light-bellied Brent Geese taken from data provided in Benson (2009);
- Information on the use of *ex-situ* inland feeding sites in Dublin by Light-bellied Brent Geese taken from data provided by Crekav Trading Ltd. for wintering bird surveys completed by Scott Cawley Ltd. in 2015/16 and 2016/17 in respect of a previous Strategic Housing Development application at the proposed site (reference 302225-18);
- Information on the usage of St Paul's by Light-bellied Brent Geese, Curlew, Black-headed Gull, Black-tailed Godwit and Oystercatcher taken from data provided by Crekav Trading Ltd. for wintering bird surveys completed by Scott Cawley Ltd. in

2015/16 and 2016/17 in respect of a previous Strategic Housing Development application at the proposed site;

- Information on the usage of four *ex-situ* inland feeding sites (DCC Brent Field, Sean Moore Park, Irishtown Stadium and Irishtown Park) during the 2014/15 winter season taken from data provided in Mayes (2015);
- Information on the use of *ex-situ* inland feeding sites in Dublin by colour-ringed Light-bellied Brent Geese for the season 2018/19, taken from survey results taken by Enviroguide
- The applicable 1% international population estimate figures for relevant SCI species taken from Wetlands International (2012);
- The applicable 1% national population estimate figures for relevant SCI species taken from Burke *et al.* (2018); and
- Data on the usage of coastal sites in Dublin by Light-bellied Brent Geese from the Irish Wetland Bird Survey (I-WeBS), a scheme that is funded by the National Parks and Wildlife Service of the Department of Culture, Heritage & the Gaeltacht and that is co-ordinated by BirdWatch Ireland.

The following guidance documents were consulted and followed in the completion of this Natura Impact Statement:

- Appropriate Assessment of Plans and Projects in Ireland - Guidance for Planning Authorities (Department of Environment, Heritage and Local Government, 2010);
- Appropriate Assessment under Article 6 of the Habitats Directive: Guidance for Planning Authorities. Circular NPW 1/10 & PSSP 2/10;
- Assessment of Plans and Projects Significantly Affecting Natura 2000 sites: Methodological Guidance on the Provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC (European Commission, 2001); and
- Managing Natura 2000 Sites: The Provisions of Article 6 of the Habitat's Directive 92/43/EEC (European Commission, 2018).

A comprehensive list of all the specific documents and information sources consulted in the completion of this report is provided in Section 10, References.

5.2 Wintering Bird Surveys

Light bellied Brent Geese are present in proportionally higher average numbers at inland sites in January and February (as a % of the total inland average), while the average counts at coastal sites are proportionally higher in November, December and March (as a % of the total coastal average). This means that LBBG are not entirely reliant on *ex-situ* inland grassland sites as a food supply for the duration of the winter, but rather make use of available sites at a higher proportion in January and February. This is likely due to the depletion of the supply *Zostera* at coastal sites, which subsequently replenish beginning in March/April (Robinson *et al.*, 2004).

Based on the above a comprehensive suite of wintering bird surveys (WBS) has been undertaken in relation to the proposed development between 2015 and 2019. Surveys carried out for the 2015/16 and 2016/17 winter seasons were completed by Scott Cawley Ltd., in respect to a previous planning application at the proposed development site. Surveys for the 2018/19 winter season were undertaken by Enviroguide Consulting, the authors of this report. The

qualitative parameters which identified the suitability of these sites is discussed in Section 7.2.1

5.2.1 Wintering Bird Surveys 2015/16 & 2016/17

A range of wintering bird surveys was undertaken by Scott Cawley Ltd during the 2015/16 and 2016/17 seasons in respect of previous planning applications on two separate but adjoining sites namely SHD1 ABP-300559-18 (grant)/ ABP-302225-18 (refusal) and Sports Facility application 3777/17 (currently under appeal to An Bord Pleanala reference number ABP-301482-18) at the proposed development site and adjacent sites. It should be noted that because of the nature of this study, Scott Cawley did not distinguish between the application lands and the St. Pauls school pitches, when carrying out their survey but rather collectively termed them as St. Pauls. For comprehensive details on the survey methodology utilised see Scott Cawley Ltd. (2017a). A summary of the survey methods is given below. Text has been taken directly from Scott Cawley Ltd. (2017a) with some minor alterations for consistency with the phraseology used in this report. Scott Cawley's NIS (2017a) can be found in Appendix 1.

5.2.1.1 Dublin Network Wintering Bird Surveys 2016 & 2017

A total of eight all-day wintering bird surveys for LBBG were completed in January-March 2016 and 13 all-day wintering bird surveys in January-March 2017 at St Paul's College, North Bull Island and multiple inland feeding sites in Dublin by a team of five dedicated surveyors.

These surveys started before sunrise (to ensure that a full count of LBBG roosting at North Bull Island was completed before they started to fly inland to feed) and ended after sunset (to capture the return of birds to North Bull Island to roost). A surveyor was present at St Paul's for the entire day to record the numbers of LBBG that utilised the playing fields as inland feeding habitat and to take note of any geese flying overhead or into adjacent lands in St. Anne's Park. Likewise, a surveyor was present on North Bull Island for the entire day (apart from on the 31st March 2016) recording numbers of LBBG present, their exact locations and their movements inland. Three other surveyors covered an overall network of 94 other known inland feeding sites across the entire day with the aim to collect as many records of LBBG as possible. Total flock size and behavioural activities exhibited by the birds were recorded at all sites as were the codes of any ringed birds present.

In the case of the January-March 2016 surveys, the sites were initially chosen based on records described in a previous study of inland feeding sites of LBBG in Dublin (Benson, 2009). Information collected during the January-March 2016 surveys and subsequent re-sighting data reports obtained from the IBGRG highlighted a number of additional known sites that were then surveyed during the January-March 2017 surveys. In addition, following a review of aerial photography, a total of 94 sites were identified as being potential inland feeding sites for LBBG. These newly identified sites were also surveyed for LBBG as part of the January-March 2017 all-day surveys.

5.2.1.2 Wintering Bird Surveys at St Paul's, St. Anne's Park and North Bull Island 2015/16 & 2016/17

In order to examine the relationship between the five relevant (i.e. those with Brent Geese as SCI) Natura 2000 sites' populations of LBBG and their usage of the proposed development site in the context of the Site Specific Conservation Objectives (SSCOs), wintering bird surveys were undertaken by a dedicated surveyor at St Paul's, St. Anne's Park and North Bull

Island over the course of two consecutive winter bird seasons: 2015-2016 and 2016-2017. A total of 23 visits were completed at each of these three sites during the 2015-2016 wintering bird season, while 21 visits were conducted at each of these three sites during the 2016-2017 wintering bird season. During the 2015-2016 season surveys, LBBG were identified using St Paul's from November 2015 until March 2016 and as a result, the 2016-2017 season surveys commenced in November 2016, rather than September 2016 hence the discrepancy between 21 and 23 visits.

Bird species present were identified using either an *Opticron ES 80 GA ED v3 Fieldscope* or *Opticron Imagic 8 x 42 Binoculars* with reference to *Collins Bird Guide* (Svensson, 2009) to confirm identification. Codes of any ringed birds present were read by the observer and noted on the field sheet as well as total flock size and behaviour exhibited by the birds. See Appendix 2 for copy of Winter Brid Survey Methodology and survey form.

For 16 of the site visits undertaken during the 2015-2017 period, surveys were conducted over the course of a full tidal cycle in Dublin Bay, commencing either at high or low tide at North Bull Island (i.e. from low tide to high tide or vice versa as dependent on tide times), which is a major roost site for LBBG in Dublin Bay (NPWS, 2014), and ending at St. Anne's Park. Lands at St Paul's were surveyed continuously for approximately one hour, followed by the lands in St. Anne's Park. The remaining 28 site visits undertaken, during the 2015-2017 period, were conducted as part of the Dublin Network WBS, the methodology of which is described Section 5.2.1.1. above.

5.2.2 Wintering Bird Surveys 2018/19

The purpose of the wintering bird surveys undertaken in 2018/19 was to gather information in order to address the Boards reason for refusal of the previous Strategic Housing Development (SHD 1 reference 302225-18) application at the proposed development site, i.e.:

- "*The Board could not be satisfied beyond a reasonable scientific doubt that the Light-bellied Brent Geese that would be displaced by the proposed development, would successfully relocate to other sites and/or that these sites would represent suitable alternatives to the subject site, which was acknowledged to be of one of eight ex-situ feeding sites of major importance in the Dublin area*."

Two separate wintering bird surveys were undertaken in relation to the proposed development between November 2018 and April 2019 (both of these surveys were carried out by Enviroguide Consulting using Scott Cawley data as baseline information):.

1. Dublin Network Wintering Bird Survey.
2. St Paul's Site-Specific Wintering Bird Survey (application site and St. Pauls Pitches)

These two surveys differed in both their purpose and methodology. The reason for this approach was to allow for direct comparisons to be made between the development site and other known *ex-situ* inland feeding sites thus providing a qualitative assessment that the other sites provide suitable alternatives to the subject site.

The St Paul's Site-Specific WBS allowed for additional information to be collected at the proposed development site.

5.2.2.1 Dublin Network Wintering Bird Survey 2018/19

The purpose of the Dublin Network WBS was to obtain information on changes in the usage of the network of *ex-situ* inland feeding sites by SCI species in 2018/19, compared with previous seasons. The Dublin Network WBS was undertaken between November 2018 and April 2019 and consisted of nine full-day surveys[3] (sunrise to sunset) by a team of five ornithologists.

The network of *ex-situ* inland feeding sites to be surveyed was determined based on the peak counts of LBBG recorded over the most recent six seasons of available data, i.e. information presented in Scott Cawley Ltd. (2017a) for the seasons 2016/17, 2015/16, 2014/15, 2013/14 & 2012/13, and information presented in Benson (2009) for the season 2008/09. This network of sites was divided into three "priority" groups. Sites which had records of LBBG of ≥3 of the six seasons, and/or in internationally important numbers (i.e. greater than the 1% international population estimate of 400), were designated as *Priority 1*. Sites which had records of LBBG of ≤2 of the six seasons, and/or in numbers less than the 1% international estimate, were designated as *Priority 2*. Additional sites for which there were no direct records of LBBG over the six seasons of available data were designated as *Priority 3*.

This network of sites was divided into five geographically separate groups with each surveyor being assigned one group of sites for each day of surveying. Surveys were completed from dawn to dusk on each day of surveying. Each surveyor visited as many sites in their group as possible on each day, with sites being visited on more than one occasion on most surveying days, and priority given to "*Priority 1*" sites. The key survey information recorded at each site included:

- The numbers and species of all wintering birds present at the site;
- Codes of any colour ringed LBBG identified; and
- Presence/absence of geese droppings within the site.

Each of the five field surveyors had all of the following equipment on each day of surveying:

- Binoculars (*Vortex DiamondBack* 8x42 or equivalent);
- Telescope (*Opticron ES 80 v4* or equivalent);
- Copies of the Field Survey Form; and
- Area map covering the respective Group (1-5) of survey sites.

The number of bird's present was predominantly counted using binoculars, with a telescope being used in order to identify any colour-ringed LBBG present and to record the ring combinations. All data was recorded on the field survey form.

St. Anne's Park was divided into 4no. individual *sub*-sites for the 2018/19 surveys. It was decided that the entire park was too large to be treated as one individual site, as not all sections of the park could be visible to the surveyor at any one time. The park was divided into the following four sub-sites: St. Anne's (Pitches 1-7), St. Anne's (Pitches 17-35), St. Anne's (Pitches 9-16) and St. Anne's (Southern Hill).

[3] 26th November 2018; 18th December 2018; 7th January 2019; 22nd January 2019; 13th February 2019; 26th February 2019; 15th March 2019; 26th March 2019; and 9th April 2019.

5.2.2.2 St Paul's Site-Specific Wintering Bird Survey 2019

The purpose of the St Paul's Site Specific WBS (St Paul's SS WBS) was to determine the usage of St Paul's by wintering SCI species during the 2018/19 season. This survey covered both the application lands and the St. Pauls pitches.

The surveys were completed in the form of once-weekly 2-hour visits to the St Paul's site by one surveyor. The 2-hour surveys were completed on 14 dates[4] between January and April 2019.

The key survey information recorded during each of the 14 surveys included:

- The numbers and species of all wintering birds present at the site;
- Codes of any colour ringed LBBG identified;
- Presence/absence of geese droppings within the site; and
- Location of any birds recorded on gridded field maps covering the proposed development site.

Each field surveyor had the following equipment on each day of surveying:

- Binoculars (Vortex *DiamondBack* 8x42);
- Telescope (*Opticron ES 80 v4*);
- Copies of the St Paul's Field Survey Form; and
- Gridded field map of St Paul's sites.

The number of birds present was predominantly counted using binoculars, with a telescope being used in order to identify any colour-ringed LBBG present and to record the ring combinations.

5.3 Data Analysis

5.3.1 Area Calculations for Estimated Suitable Habitat

The area of estimated suitable grassland habitat within each identified *ex-situ* inland feeding site was measured in ArcGIS Pro. Where possible, all areas considered not suitable for foraging LBBG were excluded from the area calculations. These areas included: pitch/field margins, trees, scrub, flower beds, hardstanding, bare ground and AstroTurf surfaces. When measuring site size a buffer of *c.*10m was applied to the boundaries of all sites, as these margins are considered unlikely to be utilised by foraging LBBG. Smaller, confined parcels of grassland within larger sites were also excluded, with only relatively large, open areas of playing pitches and parkland included in the calculated totals. It is noted that Scott Cawley observations concluded that there is no correlation between the size of the site and the intensity of use by Brent Geese.

Based on a review of all available data, the number of available *ex-situ* inland feeding sites in the Dublin area, for which records of LBBG presence exist, for the purposes of this assessment is considered to be 139 (see Section 7.2.1). The total area (m^2) of available ex-*situ* inland

[4] 9th January 2019; 15th January 2019; 23rd January 2019; 1st February 2019; 8th February 2019; 12th February 2019; 20th February 2019; 1st March 2019; 7th March 2019; 12th March 2019; 22nd March 2019; 29th March 2019; 4th April 2019; and 12th April 2019.

feeding areas is therefore also presented in the analysis. The total area[5] of all 139no. available *ex-situ* inland feeding sites has been conservatively calculated as *c.*3,870,000m^2.

5.4 Consultation

The following organisations, persons and state bodies were consulted in relation to the proposed development and the completion of this report:

- National Parks and Wildlife Service (NPWS);
- Brent Goose Research Group Exeter University
- BirdWatch Ireland;
- Dublin City Council Parks Department
- Dublin City Council Planning Department.

5.5 Limitations

Due to the large network of sites surveyed as part of the 2015/16, 2016/17 & 2018/19 wintering bird surveys, and the respective time spent at each site, the results contained in this report represent a snapshot in time of the usage of *ex-situ* inland feeding sites by wintering birds. The absence of birds from survey data does not therefore confirm an absence of birds from the applicable *ex-situ* inland feeding site.

Goose droppings at each site were recorded on a *when necessary* basis during the 2018/19 surveys and, as such, the absence of dropping records cannot therefore be considered conclusive evidence for no Light-bellied Brent Goose activity at such sites during the 2018/19 season.

Because the objective of the 2018-2019 wintering surveys was to qualitatively examine the usage of *ex-situ* sites in terms of number of sites used and number of birds using these sites it did not employ the dawn to dusk methodology employed by Scott Cawley.

In adopting the Priority system described above there is always a risk that a site or sites containing geese becomes excluded. However, we believe that the methodology employed here reduces that risk to a minimum and one of low significance.

[5] This area has been calculated based on the combined suitable grassland area within the total 139no. *ex-situ* inland feeding sites. Where possible areas within sites that are generally not suitable for LBBG (e.g. field margins, scrub, trees, hedgerows, artificial surfaces) have not been included in the calculated total. See section 5.3.1 for information on methodology and approach.

6 SUMMARY OF RELEVANT NATURA 2000 SITES

A summary on each of the relevant i.e. sites that were not screened out in the AA Screening Report, Natura 2000 sites is provided below. These descriptions are taken from the "Quality and Importance" section of the respective Natura 2000 Standard Data Forms for each site.

See table 1 for the list of qualifying interests and conservation objectives for the respective Natura 2000 sites.

6.1 North Dublin Bay SAC [000206]

"*Site possesses an excellent diversity of coastal habitats. The North Bull Island dune system is one of the most important systems on the east coast and is one of the few in Ireland that is actively accreting. It possesses extensive and mostly good quality examples of embryonic, shifting marram and fixed dunes, as well as excellent examples of humid dune slacks. Both Atlantic and Mediterranean salt marshes are well represented and a particularly good marsh zonation is shown. The salt marshes grade into mudflats and sandflats, some of which are dominated by annual Salicornia species. Petalophyllum ralfsii occurs at its only known station away from the western seaboard. The site has five Red Data Book vascular plant species and four Red Data Book bryophyte species. This is one of the most important sites for wintering waterfowl in Ireland, with internationally important populations of Branta bernicla horta, Calidris canutus and Limosa lapponica, plus nationally important numbers of a further 14 species. 20% of the national total of Pluvialis squatarola occurs here. Formerly it had important colony of Sterna albifrons. North Dublin Bay is nationally important for three insect species. The scientific interests of the site have been well documented and future prospects are good owing to the various designations assigned to site*."

6.2 South Dublin Bay SAC [000210]

"*The site possesses a fine and fairly extensive example of intertidal flats. Sediment type is predominantly sand, with muddy sands in the more sheltered areas. A typical macro-invertebrate fauna exists. Has the largest stand of Zostera on the east coast. Supports part of the important wintering waterfowl populations of Dublin Bay. Regularly has an internationally population of Branta bernicila horta, plus nationally important numbers of at least a further 6 species, including Limosa lapponica. Regular autumn roosting ground for significant numbers of Sterna terns, including S. dougallii. The scientific interests of the site have been well documented*."

6.3 North Bull Island SPA [004006]

"*The site is among the top ten sites for wintering waterfowl in the country. It supports internationally important populations of Branta bernicila hrota and Limosa lapponica and is the top site in the country for both of these species. A further 14 species have populations of national importance, with particular notable numbers of Tadorna tadorna (8.5% of national total), Anas acuta (11.6% of national total), Pluvialis squatarola (6.9% of national total), Calidris canutus (10.5% of national total). North Bull Island SPA is a regular site for passage waders such as Philomachus pugnax, Calidris ferruginea and Tringa erythropus. The site supports Asio flammeus in winter. Formerly the site had an important colony of Sterna albifrons but breeding has not occurred in recent years. The site provides both feeding and roosting areas for the*

waterfowl species. Habitat quality for most of the estuarine habitats is very good. The site has a population of the rare Petalophyllum ralfsii which is the only known station away from the western seaboard as well as five Red Data Book vascular plant species and four bryophyte species. It is nationally important for three insect species. Wintering bird populations have been monitored more or less continuously since the late 1960s, and the other scientific interests of the site have also been well documented. Future prospects are good owing to various designations assigned to site."

6.4 South Dublin Bay and River Tolka Estuary SPA [004024]

"*The site possesses extensive intertidal flats which support wintering waterfowl which are part of the overall Dublin Bay population. It regularly has an internationally important population of Branta bernicla hrota, which feeds on Zostera noltii in the autumn. It has nationally important numbers of a further 6 species: Haematopus ostralegus, Charadrius hiaticula, Calidris canutus, Calidris alba, Calidris alpina and Limosa lapponica. It is an important site for wintering gulls, especially Larus ridibundus and Larus canus. South Dublin Bay is the premier site in Ireland for Larus melanocephalus, with up to 20 birds present at times. Is a regular autumn roosting ground for significant numbers of terns, including Sterna dougallii, S. hirundo and S. paradisaea.*"

6.5 Baldoyle Bay SPA [004016]

"*Baldoyle Bay is a typical eastern estuarine system with fairly extensive intertidal sand and mud flats which have Zostera spp. It also has good salt marsh fringes where birds roost. The quality of habitats present is variable but generally good. The site supports a good diversity of wintering waterfowl and notably an internationally important population of Branta bernicla hrota. It has nationally important populations of Tadorna tadorna, Anas acuta, Charadrius hiaticula, Pluvialis apricaria, Pluvialis squatarola and Limosa lapponica. At high tide the shallow waters regularly attract species such as Podiceps cristatus and Mergus serrator. Sterna albifrons formerly bred at the site, but not since the early 1990s.*"

6.6 Malahide Estuary SPA [004025]

"*The site is of high importance for wintering waterfowl and supports a particularly good diversity of species. It has an internationally important population of Branta bernicla hrota (4.8% of national total), and nationally important populations of a further 12 species. Of particular note are the populations of Tadorna tadorna (3.0% of national total), Anas acuta (2.9% of national total), Mergus serrator (2.8% of national total), Pluvialis squatarola (2.7% of national total) and Calidris canutus (3.7% of national total). The site is one of the few in eastern Ireland where substantial numbers of Bucephala clangula occur. It has a regionally important population of Limosa lapponica. The site is an important and regular site for a range of autumn passage migrants, especially Calidris ferruginea and Philomachus pugnax. It supports a regular flock of non-breeding Cygnus olor*."

6.7 Rogerstown Estuary SPA [004015]

"*Rogerstown Estuary is a typical eastern estuary with fairly extensive intertidal sand and mud flats. Of high importance for wintering waterfowl, with an internationally important population*

of Branta bernicla hrota that accounts for 5.9% of the national total. It supports nationally important populations of a further 15 species and notably Calidris canutus (8.6% of national total), Tadorna tadorna (5.3% of national total) and Pluvialis squatarola (4.5% of national total). It is an important and regular site for a range of autumn passage migrants, especially Calidris minuta, Calidris ferruginea, Philomachus pugnax and Tringa ochropus. Sterna albifrons has bred in the past but not recently. It includes populations of three Red Data Book plant species. Wintering birds are well monitored."

6.8 Favourable Conservation Status

The "favourable conservation status" of a habitat or species is defined by Articles 1(e) and 1(i) of the Habitats Directive as follows:

"*The conservation status of a natural habitat is the sum of the influences acting on it and its typical species that may affect its long-term natural distribution, structure and functions as well as the long-term survival of its typical species. The conservation status of a natural habitat will be taken as favourable when:*

- *its natural range, and area it covers within that range, are stable or increasing, and*
- *the specific structure and functions which are necessary for its long-term maintenance exist and are likely to continue to exist for the foreseeable future, and*
- *the conservation status of its typical species is favourable.*

The conservation status of a species is the sum of the influences acting on the species that may affect the long-term distribution and abundance of its populations. The conservation status will be taken as 'favourable' when:

- *population dynamics data on the species concerned indicate that it is maintaining itself on a long-term basis as a viable component of its natural habitats, and*
- *the natural range of the species is neither being reduced nor is likely to be reduced for the foreseeable future, and*
- *there is, and will probably continue to be, a sufficiently large habitat to maintain its populations on a long-term basis.*"

TABLE 1 QUALIFYING INTERESTS AND CONSERVATION OBJECTIVES FOR RELEVANT NATURA 2000 SITES.

Site Name	Qualifying Interests	Conservation Objectives [Targets]
Special Areas of Conservation (SACs)		
North Dublin Bay SAC [000206]	- Mudflats and sandflats not covered by seawater at low tide [1140]	**Habitat Area** The permanent habitat area is stable or increasing, subject to natural processes. **Community Extent** Maintain the extent of the *Mytilus edulis*-dominated community, subject to natural processes. **Community Structure: *Mytilus edulis* Density** Conserve the high quality of the *Mytilus edulis*-dominated community, subject to natural processes. **Community Distribution** Conserve the following community types in a natural condition: Fine sand to sandy mud with *Pygospio elegans* and *Crangon crangon* community complex; Fine sand with *Spio martinensis* community complex.
	- Annual vegetation of drift lines [1210]	**Habitat Area** Area stable or increasing, subject to natural processes, including erosion and succession. **Habitat Distribution** No decline or change in habitat distribution, subject to natural processes. **Physical Structure: Functionality And Sediment Supply** Maintain the natural circulation of sediment and organic matter, without any physical obstructions. **Vegetation Structure: Zonation**

		Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession. **Vegetation Composition: Typical Species And Sub-communities** Maintain the presence of species-poor communities with typical species: sea rocket (*Cakile maritima*), sea sandwort (*Honckenya peploides*), prickly salt-wort (*Salsola kali*) and oraches (*Atriplex spp*.). **Vegetation Composition: Negative Indicator Species** Negative indicator species (including non-native species) to represent less than 5% cover.
	- *Salcornia* and other annuals colonising mud and sand [1310] - Atlantic salt meadows (*Glauco-Puccinellietalia maritimae*) [1330] - Mediterranean salt meadows (*Juncetalia maritimi*) [1410]	**Habitat Area** Area stable or increasing, subject to natural processes, including erosion and succession. **Habitat Distribution** No decline, or change in habitat distribution, subject to natural processes. **Physical Structure: Sediment Supply** Maintain natural circulation of sediments and organic matter, without any physical obstructions. **Physical Structure: Creeks and Pans** Maintain/restore creek and pan structure to develop, subject to natural processes, including erosion and succession. **Physical Structure: Flooding Regime** Maintain natural tidal regime. **Vegetation Structure: Zonation** Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession. **Vegetation Structure: Vegetation Height** Maintain structural variation within sward.

		Vegetation Structure: Vegetation Cover Maintain more than 90% of the area outside of the creeks vegetated. **Vegetation Composition: Typical Species and Sub-communities** Maintain range of sub-communities with typical species listed in the Salt-marsh Monitoring Project (McCorry and Ryle, 2009). **Vegetation Structure: Negative Indicator Species *Spartina anglica*** No significant expansion of common cordgrass (*Spartina anglica*), with an annual spread of less than 1%.
	- Embryonic shifting dunes [2110]	**Habitat Area** Area stable or increasing, subject to natural processes, including erosion and succession. **Habitat Distribution** No decline or change in habitat distribution, subject to natural processes. **Physical Structure: Functionality And Sediment Supply** Maintain the natural circulation of sediment and organic matter, without any physical obstructions. **Vegetation Structure: Zonation** Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession. **Vegetation Composition: Plant Health Of Foredune Grasses** More than 95% of sand couch grass (*Elytrigia juncea*) and/or lyme-grass (*Leymus arenarius*) should be healthy (i.e. green plant parts above ground and flowering heads present). **Vegetation Composition: Typical Species And Sub-communities** Maintain the presence of species-poor communities with typical species: sand couch grass (*Elytrigia juncea*) and/or lyme-grass (*Leymus arenarius*).

		Vegetation Composition: Negative Indicator Species Negative indicator species (including non-native species) to represent less than 5% cover.
	- Shifting dunes along the shoreline with *Ammophila arenaria* (white dunes) [2120]	**Habitat Area** Area stable or increasing, subject to natural processes, including erosion and succession. **Habitat Distribution** No decline or change in habitat distribution, subject to natural processes. **Physical Structure: Functionality And Sediment Supply** Maintain the natural circulation of sediment and organic matter, without any physical obstructions. **Vegetation Structure: Zonation** Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession. **Vegetation Composition: Plant Health Of Dune Grasses** More than 95% of marram grass (*Ammophila arenaria*) and/or lymegrass (*Leymus arenarius*) should be healthy (i.e. green plant parts above ground and flowering heads present). **Vegetation Composition: Typical Species And Sub-communities** Maintain the presence of species-poor communities dominated by marram grass (*Ammophila arenaria*) and/or lymegrass (*Leymus arenarius*). **Vegetation Composition: Negative Indicator Species** Negative indicator species (including non-native species) to represent less than 5% cover.
	- Fixed coastal dunes with herbaceous vegetation (grey dunes)* [2130]	**Habitat Area** Area stable or increasing, subject to natural processes, including erosion and succession.

		Habitat Distribution No decline or change in habitat distribution, subject to natural processes. **Physical Structure: Functionality And Sediment Supply** Maintain the natural circulation of sediment and organic matter, without any physical obstructions. **Vegetation Structure: Zonation** Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession. **Vegetation Composition: Bare Ground** Bare ground should not exceed 10% of fixed dune habitat, subject to natural processes. **Vegetation Structure: Sward Height** Maintain structural variation within sward. **Vegetation Composition: Typical Species And Sub-communities** Maintain range of subcommunities with typical species listed in Delaney et al. (2013). **Vegetation Composition: Negative Indicator Species (including *Hippophae rhamnoides*)** Negative indicator species (including non-native species) to represent less than 5% cover. **Vegetation Composition: Scrub/Trees** No more than 5% cover or under control.
	- Humid dune slacks [2190]	**Habitat Area** Area stable or increasing, subject to natural processes, including erosion and succession. **Habitat Distribution** No decline or change in habitat distribution, subject to natural processes.

		Physical Structure: Sediment Supply Maintain the natural circulation of sediment and organic matter, without any physical obstructions. **Physical Structure: Hydrological and Flooding Regime** Maintain natural hydrological regime. **Vegetation Structure: Zonation** Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession. **Vegetation Structure: Bare Ground** Bare ground should not exceed 5% of dune slack habitat, with the exception of pioneer slacks which can have up to 20% bare ground. **Vegetation Structure: Vegetation Height** Maintain structural variation in the sward. **Vegetation Composition: Typical Species And Sub-communities** Maintain range of subcommunities with typical species listed in Delaney et al. (2013). **Vegetation Composition: Cover Of *Salix Repens*** Maintain less than 40% cover of creeping willow (*Salix repens*). **Vegetation Composition: Negative Indicator Species** Negative indicator species (including non-native species) to represent less than 5% cover. **Vegetation Composition: Scrub/Trees** No more than 5% cover or under control.
	- Petalwort (*Petalophyllum ralfsii*) [1395]	**Distribution of Populations** No decline

		Population Size No decline. Population at Bull Island estimated at a maximum of 5,824 thalli. Actual population is more likely to be 5% of this, or c. 300 thalli. **Area of Suitable Habitat** No decline. Area of suitable habitat at Bull Island is estimated at c. 0.04ha. **Hydrological Conditions: Soil Moisture** Maintain hydrological conditions so that substrate is kept moist and damp throughout the year, but not subject to prolonged inundation by flooding in winter. **Vegetation Structure: Height and Cover** Maintain open, low vegetation with a high percentage of bryophytes (small acrocarps and liverwort turf) and bare ground.
South Dublin Bay SAC **[000210]**	- Mudflats and sandflats not covered by seawater at low tide [1140]	**Habitat Area** The permanent habitat area is stable or increasing, subject to natural processes. **Community Extent** Maintain the extent of the *Zostera*-dominated community, subject to natural processes.
		Community Structure: *Zostera* Density Conserve the high quality of the *Zostera*-dominated community, subject to natural processes.
		Community Distribution Conserve the following community type in a natural condition: Fine sands with *Angulus tenuis* community complex.
	It should be noted that these are the only qualifying interests (QIs)	listed in the Conservation Objectives (CO)document produced by NPWS

Special Protection Areas (SPAs)		
North Bull Island SPA [004006]	- [A046] Light-bellied Brent Goose (*Branta bernicla hrota*) [wintering] - [A048] Shelduck (*Tadorna tadorna*) [wintering] - [A052] Teal (*Anas crecca*) [wintering] - [A054] Pintail (*Anas acuta*) [wintering] - [A056] Shoveler (*Anas clypeata*) [wintering] - [A130] Oystercatcher (*Haematopus ostralegus*) [wintering] - [A140] Golden Plover (*Pluvialis apricaria*) [wintering] - [A141] Grey Plover (*Pluvialis squatarola*) [wintering] - [A143] Knot (Calidris canutus) [wintering] - [A144] Sanderling (*Calidris alba*) [wintering] - [A149] Dunlin (*Calidris alpina*) [wintering] - [A156] Black-tailed Godwit (*Limosa limosa*) [wintering] - [A157] Bar-tailed Godwit (*Limosa lapponica*) [wintering] - [A160] Curlew (*Numenius arquata*) [wintering] - [A162] Redshank (*Tringa totanus*) [wintering] - [A169] Turnstone (*Arenaria interpres*) [wintering] - [A179] Black-headed Gull (*Chroicocephalus ridibundus*) [wintering]	**Population Trend** Long term population trend stable or increasing. **Distribution** No significant decrease in the range, timing or intensity of use of areas by *species*, other than that occurring from natural patterns of variation.
	- [A999] Wetland and Waterbirds	**Habitat Area** The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 1,713 hectares, other than that occurring from natural patterns of variation.
Baldoyle Bay SPA [004016]	- [A046] Light-bellied Brent Goose (Branta bernicla hrota) [wintering] - [A048] Shelduck (Tadorna tadorna) [wintering] - [A137] Ringed Plover (*Charadrius hiaticula*) [wintering] - [A140] Golden Plover (*Pluvialis apricaria*) [wintering] - [A141] Grey Plover (*Pluvialis squatarola*) [wintering] - [A157] Bar-tailed Godwit (*Limosa lapponica*) [wintering]	**Population Trend** Long term population trend stable or increasing **Distribution** No significant decrease in the range, timing or intensity of use of areas by *species*, other than that occurring from natural patterns of variation.
	- [A999] Wetland and Waterbirds	**Habitat Area**

		The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 263 hectares, other than that occurring from natural patterns of variation.
Malahide Estuary SPA [004025]	- [A005] Great Crested Grebe (*Podiceps cristatus*) [wintering] - [A046] Light-bellied Brent Goose (*Branta bernicla hrota*) [wintering] - [A048] Shelduck (Tadorna tadorna) [wintering] - [A054] Pintail (*Anas acuta*) [wintering] - [A067] Goldeneye (*Bucephala clangula*) [wintering] - [A069] Red-breasted Merganser (*Mergus serrator*) [wintering] - [A130] Oystercatcher (*Haematopus ostralegus*) [wintering] - [A140] Golden Plover (*Pluvialis apricaria*) [wintering] - [A141] Grey Plover (*Pluvialis squatarola*) [wintering] - [A143] Knot (Calidris canutus) [wintering] - [A149] Dunlin (*Calidris alpina*) [wintering] - [A156] Black-tailed Godwit (*Limosa limosa*) [wintering] - [A157] Bar-tailed Godwit (*Limosa lapponica*) [wintering] - [A162] Redshank (*Tringa totanus*) [wintering]	**Population Trend** Long term population trend stable or increasing **Distribution** No significant decrease in the range, timing or intensity of use of areas by *species*, other than that occurring from natural patterns of variation.
	- [A999] Wetland and Waterbirds	**Habitat Area** The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 765 hectares, other than that occurring from natural patterns of variation.
South Dublin Bay and River Tolka Estuary SPA [004024]	- [A046] Light-bellied Brent Goose (*Branta bernicla hrota*) [wintering] - [A130] Oystercatcher (*Haematopus ostralegus*) [wintering] - [A137] Ringed Plover (*Charadrius hiaticula*) [wintering] - [A143] Knot (*Calidris canutus*) [wintering] - [A144] Sanderling (*Calidris alba*) [wintering] - [A149] Dunlin (*Calidris alpina*) [wintering] - [A157] Bar-tailed Godwit (*Limosa lapponica*) [wintering] - [A162] Redshank (*Tringa totanus*) [wintering]	**Population Trend** Long term population trend stable or increasing. **Distribution** No significant decrease in the range, timing or intensity of use of areas by *species*, other than that occurring from natural patterns of variation.

	- [A179] Black-headed Gull (*Chroicocephalus ridibundus*) [wintering] -	
	- [A141] Grey Plover (*Pluvialis squatarola*) [wintering]	Grey Plover is proposed for removal from the list of Special Conservation Interests for South Dublin Bay and River Tolka Estuary SPA. As a result, a site-specific conservation objective has not been set for this species.
	- [A192] Roseate Tern (*Sterna dougallii*) [passage] - [A193] Common Tern (*Sterna hirundo*) [breeding] [passage] - [A194] Arctic Tern (*Sterna paradisaea*) [breeding [passage]	**Passage Population: Individuals** No significant decline. **Distribution: Roosting Area** No significant decline. **Prey Biomass Available** No significant decline. **Barriers to Connectivity** No significant increase. **Disturbance at Roosting Site** Human activities should occur at levels that do not adversely affect the numbers of roseate tern among the post-breeding aggregation of terns.
	- [A999] Wetland and Waterbirds	**Habitat Area** The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 2,192 hectares, other than that occurring from natural patterns of variation.
Rogerstown Estuary SPA [004015]	- [A043] Greylag Goose (*Anser anser*) [wintering] - [A046] Light-bellied Brent Goose (*Branta bernicla hrota*) [wintering] - [A048] Shelduck (*Tadorna tadorna*) [wintering] [breeding] - [A056] Shoveler (*Anas clypeata*) [wintering] - [A130] Oystercatcher (*Haematopus ostralegus*) [wintering] - [A137] Ringed Plover (*Charadrius hiaticula*) [wintering]	**Population Trend** Long term population trend stable or increasing. **Distribution** No significant decrease in the range, timing or intensity of use of areas by *species*, other than that occurring from natural patterns of variation.

	- [A141] Grey Plover (*Pluvialis squatarola*) [wintering] - [A143] Knot (*Calidris canutus*) [wintering] - [A149] Dunlin (*Calidris alpina*) [wintering] - [A156] Black-tailed Godwit (*Limosa limosa*) [wintering] [passage] - [A162] Redshank (*Tringa totanus*) [wintering]	
	- [A999] Wetland and Waterbirds	**Habitat Area** The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 646 hectares, other than that occurring from natural patterns of variation.

7 RESULTS

7.1 St Paul's Sites

The area defined as "St Paul's" in previous wintering bird surveys carried out in relation to the proposed development (Scott Cawley Ltd., 2017a) was divided into two distinct sub-sites (hereafter referred to collectively as the "*St Paul's sites"*) for the 2018/19 wintering bird surveys:

- *St Paul's School Pitch* – playing pitch of utilised by the school (*c.*1.4ha)
- *Development Lands* – area of grassland occupying fenced-off area (*c.*6.4ha) – see Figure 2.

The reason for this designation was due to the change of habitat at these sites for the 2018/19 season. During previous wintering bird surveys in 2015/16 and 2016/17, the *Development Lands* remained as amenity grassland with regular mowing, analogous to *St Paul's School Pitch*. This management changed for the 2018/19 season, where no mowing was carried out from August 2018 to present, resulting in an increased sward height within this area. The two areas were therefore considered sufficiently distinct to warrant evaluation as separate sites for the 2018/19 season. No surveys were carried out in the winter of 2017/2018 as the site of the proposed development was the subject of a planning application submitted to An Bord Pleanala in December 2017.

FIGURE 2 ST PAUL'S SITES AS DISTINGUISHED DURING 2018/19 WINTERING BIRD SURVEYS.

IMAGERY SOURCE: GOOGLE SATELLITE (DATE: 29/05/2018).

7.1.1 Light-bellied Brent Goose

The presence of LBBG has been recorded at St Paul's on 41 of the total 67 visits (*c.*61% of visits) over three seasons of wintering bird surveys (2015/16, 2016/17 & 2018/19). Light-bellied Brent Geese were recorded at St Paul's on 17 of the 23 visits (74%) in 2015/16, 19 of the 21 visits (91%) in 2016/17 and 5 of the 23 visits (22%) in 2018/19. The highest count of LBBG recorded during each of the three seasons was 820 in 2015/16, 1,530 in 2016/17 and 480 in 2018/19.

Light-bellied Brent Geese were recorded in numbers exceeding the 1% international population estimated of 400 individuals on 9 of 23 visits (39%) in 2015/16, 16 of 21 visits (76%) in 2016/17 and 2 of 23 visits (9%) in 2018/19.

A summary of the usage of the St Paul's sites by LBBG from the results of three wintering bird surveys (2015/16, 2016/17 & 2018/19) is provided in table 2

TABLE 2 SUMMARY OF USAGE OF ST. PAULS SITES BY LIGHT-BELLIED BRENT GOOSE FOR 2015/16, 2016/17 AND 2018/19 SEASONS FROM ALL SURVEYS.

Species	Season	Frequency Presence Recorded	Annual Peak Count Recorded	Visits with ≥ 1% National	Visits with ≥ 1% International
Combined St Paul's Sites					
Light-bellied Brent Goose **1% National 360** 1% International **400**	2018/19	22% (5 of 23 visits)	480	13% (3 of 23 visits)	9% (2 of 23 visits)
	2016/17	91% (19 of 21 visits)	1530	76% (16 of 21 visits)	76% (16 of 21 visits)
	2015/16	74% (17 of 23 visits)	820	39% (9 of 23 visits)	39% (9 of 23 visits)
	Overall	**61% (41 of 67 visits)**	**1530**	**42% (28 of 67 visits)**	**40% (27 of 67 visits)**
St Paul's School Pitch					
Light-bellied Brent Goose **1% National 360** 1% International **400**	2018/19	22% (5 of 23 visits)	480	13% (3 of 23 visits)	9% (2 of 23 visits)
Development Lands					
Light-bellied Brent Goose **1% National 360** 1% International **400**	2018/19	0% (0 of 23 visits)	0	0% (0 of 23 visits)	0% (0 of 23 visits)

The usage of St Paul's by LBBG was considerably lower in 2018/19 in comparison to 2016/17 and 2015/16, based on both the frequency and numbers recorded. It is considered this is due to the change in management of *c.*5.7ha of the site during the 2018/19 season, which rendered

this area unsuitable for feeding LBBG. Figure 3 depicts the peak counts of LBBG recorded at St Paul's during the three seasons of wintering bird surveys per day of winter[6].

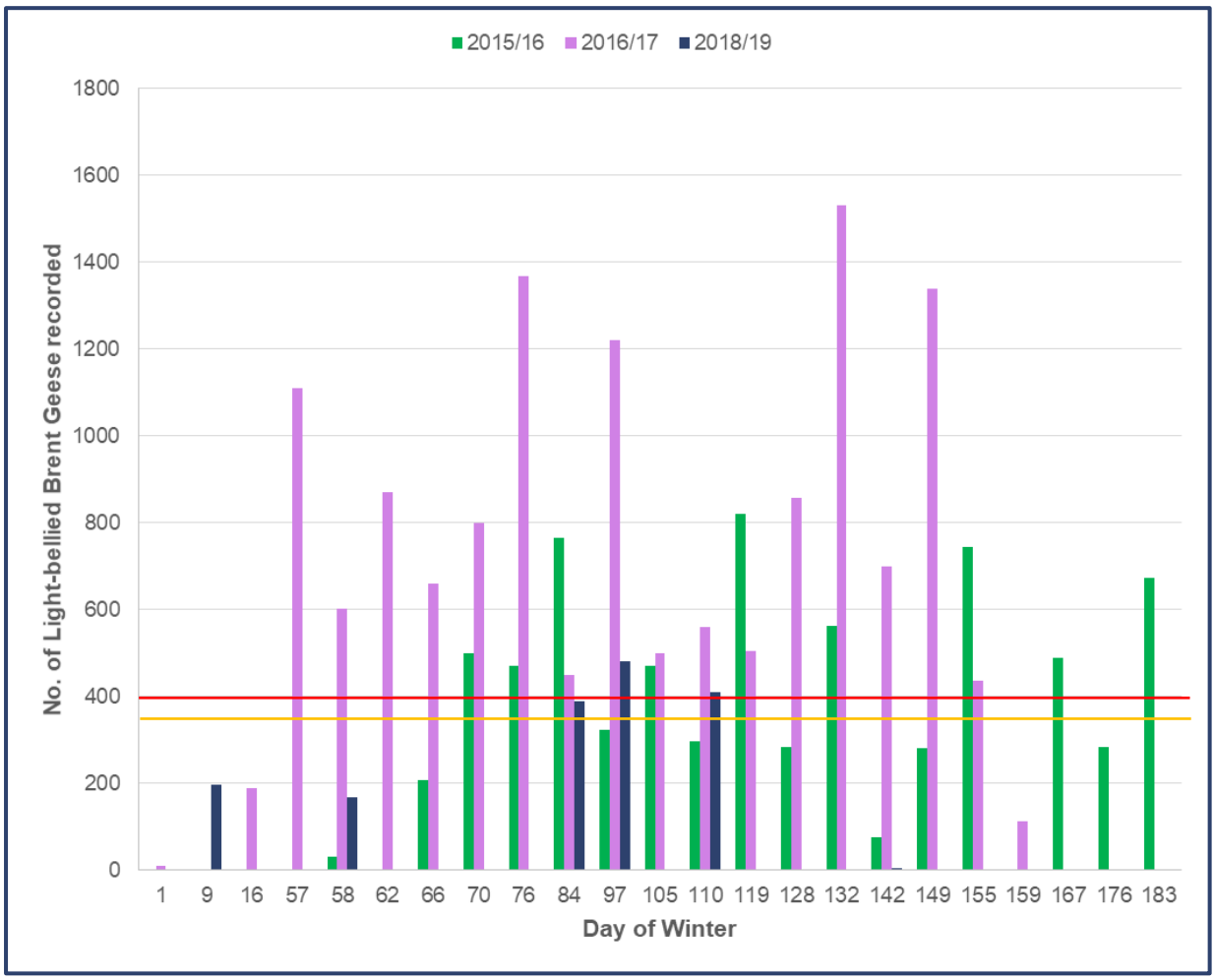


FIGURE 3. PEAK COUNTS OF LIGHT-BELLIED BRENT GEESE RECORDED AT ST PAUL'S DURING 2015/16, 2016/17 & 2018/19 SEASONS PER DAY OF WINTER. —— 1% INTERNATIONAL; —— 1% NATIONAL.

The location of LBBG flocks within the overall St Paul's sites was not recorded during the 2015/16 and 2016/17 seasons, and so the usage of the two sub-sites (i.e. St Paul's School Pitch & Development Lands) cannot be determined for these seasons. While the peak count went from 820 in 2015/2016 to 1530 in 2016/2017 and then to 480 in 2018/2019 there is no information available in relation to their preferred location within the lands during the 2015/2016 and 2016/2017 winters.

7.1.1.1 St Paul's School Pitch 2018/19

Light-bellied Brent Geese were recorded at St Paul's School Pitch on a total of 6 occasions from the total 23no. individual visits carried out at the site from all surveys during the 2018/19 winter season. A peak count of 480 individuals was recorded on 13th February 2019. Counts

[6] The first "Day of Winter" is taken as 30th September (i.e. the date of the earliest survey carried out at St Paul's over the 3 seasons). The last day, day no. 194, is 12th April (i.e. the latest survey carried out at St Paul's over the 3 seasons)

of LBBG exceeded the 1% international population estimate on 2 of these visits (*c.*9%) and exceeded the 1% national population estimate on 3 of these visits (*c.*13%).

Surveys carried out as part of the St Paul's WBS recorded LBBG presence at St Paul's School Pitch on 2 of the 14 visits (*c.*14% of visits). These two records were of 169 and 390 individuals on the 15th January 2019 and 12th February 2019 respectively, also see figure 4.

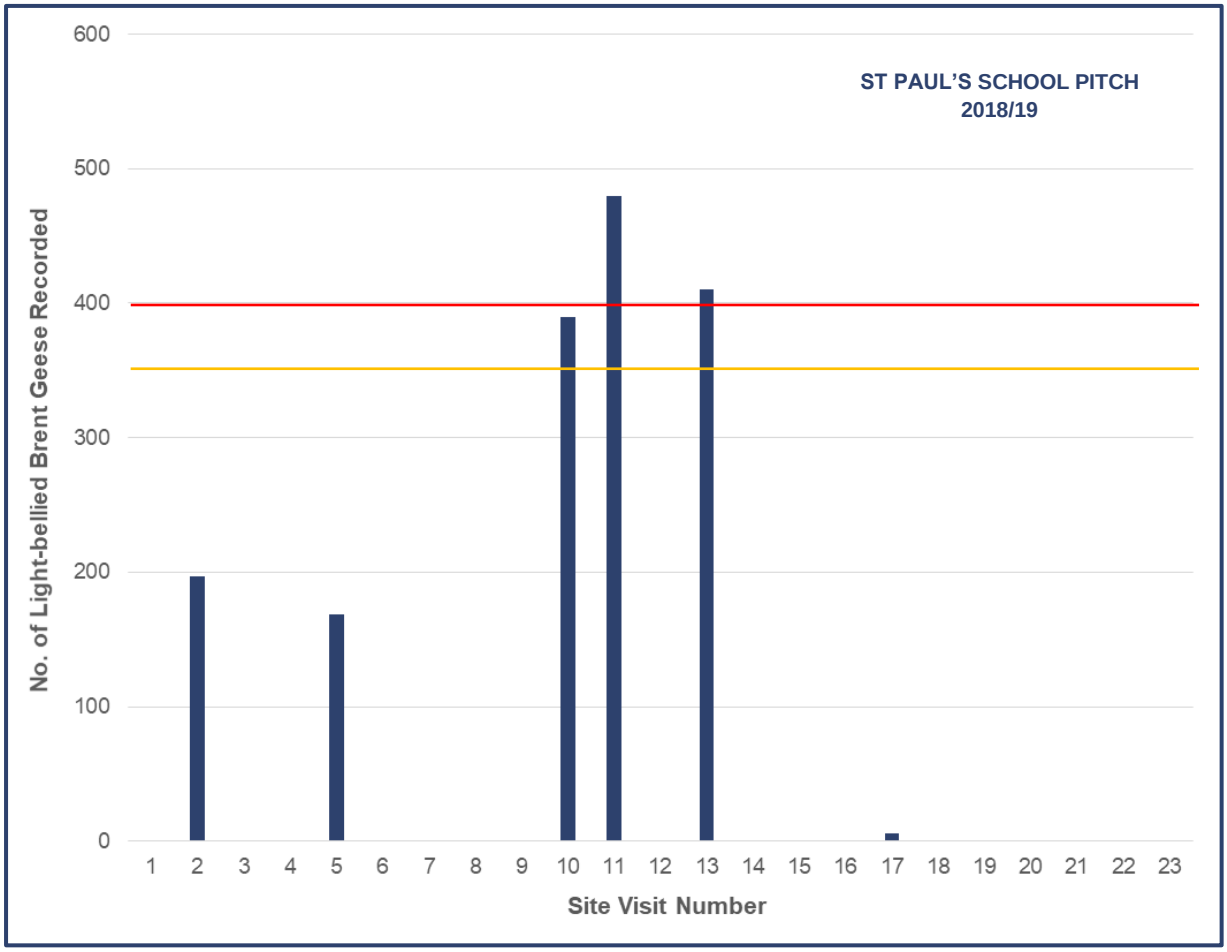


FIGURE 4. PEAK COUNTS OF LIGHT-BELLIED BRENT GEESE RECORDED AT ST PAUL'S SCHOOL PITCH FROM ALL SURVEYS IN 2018/19. —— 1% INTERNATIONAL; —— 1% NATIONAL.

7.1.1.2 Development Lands 2018/19

No Light-bellied Brent Geese were recorded within the Development Lands site during any of the 23no. individual surveys carried out at the site over the 2018/19 winter season.

7.1.2 Other Species of Conservation Interest (SCI)

A total of 4 SCI species from the identified SPAs have been recorded at the St Paul's sites over the three years of wintering bird surveys; Curlew *Numenius arquata*, Oystercatcher *Haemantopus ostralegus*, Black-tailed Godwit *Limosa limosa*, Black-headed Gull *Chroicocephalus ridibundus.*

Scott Cawley screened out significant effects on these species in the Screening Report for Appropriate Assessment on the basis that the season peak counts recorded over the two winter periods were below the threshold of international importance for each of the species concerned. They concluded based upon this information that '*There is no possibility of significant effects on these four SCI species at the level of the European site as a consequence of the proposed development due to the infrequency of their use of the lands and the low numbers involved'.* However, they only provided the peak numbers for each species and did not detail the frequency of occurrence.

As a result of the deficit of information regarding the frequency of use the Board determined that;

'Having regard to the information provided in the Screening Report dated 21st December 2017, the Board could not be satisfied that the exclusion from the Natura impact statement of relevant species of special conservation interest associated with European sites within the zone of influence of the proposed development, on the basis of the infrequency of their use of development lands and the low numbers of species involved was appropriate, and therefore that the proposed development, either individually or in combination with other plans or projects, would not be likely to have a significant effect on the North Bull Island Special Protection Area (SPA), (Site Code: 004006), the South Dublin Bay and River Tolka Estuary SPA (Site Code: 004024), the Baldoyle Bay SPA (Site Code: 004016), the Malahide Estuary SPA (Site Code: 004025), the Rogerstown Estuary SPA (Site Code: 004015), or any other European site in view of the sites' conservation objectives'.

The usage of the St Paul's sites by the above SCI species from the results of three wintering bird surveys (2015/16, 2016/17 & 2018/19) is provided in Table 3 below. (Note no surveys were carried out in 2017/2018 for the reason detailed in 7.1 above).

TABLE 3. SUMMARY OF USAGE OF ST. PAULS SITES BY CURLEW, OYSTERCATCHER, BLACK-TAILED GODWIT, BLACK-HEADED GULL, FOR 2015/16, 2016/17 AND 2018/19 SEASONS.

Species	Season	Dates	Count Recorded	Frequency Recorded	Peak Count Recorded	Visits with ≥ 1% National	Visits with ≥ 1% International
Combined St Paul's Sites							
Curlew 1% National **350** 1% International **8,400**	2015/16	08/02/2015	14	48% (11 of 23 visits)	86	0% (0 of 23 visits)	0% (0 of 23 visits)
		25/11/2015	16				
		26/11/2015	1				
		14/12/2015	50				
		22/12/2015	86				
		05/01/2016	32				
		13/01/2016	1				
		05/02/2016	13				
		19/02/2016	77				
		26/02/2016	38				
		03/03/2016	37				
	2016/17	11/11/2016	51	52%	117	0%	0%

		25/11/2016	107	(11 of 21 visits)		(0 of 21 visits)	(0 of 21 visits)
		02/12/2016	1				
		07/12/2016	20				
		17/12/2016	22				
		20/12/2016	21				
		28/12/2016	52				
		06/01/2017	117				
		26/01/2017	80				
		17/02/2017	10				
		24/02/2017	10				
	2018/19	26/11/2018	63	30% (7 of 23 visits)	165	0% (0 of 23 visits)	0% (0 of 23 visits)
		18/12/2018	165				
		12/02/2019	25				
		13/02/2019	31				
		20/02/2019	45				
		26/02/2019	5				
		15/03/2019	20				
Oyster-catcher 1% National **690** 1% Interna-tional **8,200**	2015/16	25/11/2015	22	39% (9 of 23 visits)	58	0% (0 of 23 visits)	0% (0 of 23 visits)
		08/12/2015	20				
		14/12/2015	30				
		22/12/2015	38				
		05/01/2016	58				
		13/01/2016	3				
		27/01/2016	7				
		05/02/2016	8				
		19/02/2016	4				
	2016/17	11/11/2016	17	38% (8 of 21 visits)	28	0% (0 of 21 visits)	0% (0 of 21 visits)
		25/11/2016	22				
		07/12/2016	10				
		17/12/2016	18				
		20/12/2016	7				
		28/12/2016	28				
		06/01/2017	16				
		26/01/2017	7				
	2018/19	26/11/2018	7	9% (2 of 23 visits)	8	0% (0 of 23 visits)	0% (0 of 23 visits)
		18/12/2018	8				
Black-tailed Godwit 1% National **190** 1% Interna-tional **610**	2015/16	14/12/2015	60	9% (2 of 23 visits)	400	4% (1 of 23 visits)	0% (0 of 23 visits)
		05/01/2016	400				
	2016/17	24/02/2017	154	5% (1 of 21 visits)	154	0% (0 of 21 visits)	0% (0 of 21 visits)
	2018/19	18/12/2018	182	22% (5 of 23 visits)	182	0% (0 of 23 visits)	0% (0 of 23 visits)
		26/02/2019	1				
		15/03/2019	42				
		22/03/2019	3				
Black-headed Gull	2015/16	22/11/2015	69	22%	69	n/a[7]	0%
		13/01/2016	32				

[7] I-WeBS typically does not record gull species sufficiently in order to be able to generate accurate 1% national figures.

1% National **n/a** 1% International **20,000**		27/01/2016	50	(5 of 23 visits)			(0 of 23 visits)
		05/02/2016	32				
		19/02/2016	28				
	2016/17	11/11/2016	16	24% (5 of 21 visits)	67	n/a	0% (0 of 21 visits)
		16/11/2016	3				
		25/11/2016	67				
		26/11/2016	6				
		28/12/2016	37				
	2018/19	26/11/2018	4	56% (13 of 23 visits)	31	n/a	0% (0 of 23 visits)
		18/12/2018	4				
		07/01/2019	31				
		15/01/2019	1				
		22/01/2019	2				
		23/01/2019	2				
		01/02/2019	3				
		08/02/2019	1				
		12/02/2019	2				
		13/02/2019	3				
		26/02/2019	3				
		01/03/2019	2				
		07/03/2019	2				

Note: IWeBS data used for above species' national & International 1% figures (**Orange** dates/counts= Scott-Cawley, **Blue**= Enviroguide)

All counts of Curlew, Oystercatcher, Black-headed Gull recorded at the St Paul's sites were below the respective 1% national or 1% international population estimates on any of the total 67 visits over three seasons of wintering bird surveys (2015/16, 2016/17 & 2018/19).

Black-tailed Godwit was recorded in numbers exceeding the 1% national population estimate of 190 individuals on only one occasion from the total 67 visits over the three seasons of wintering bird surveys (i.e. 1.5% of the time). This record relates to a count of 400 birds on 5th January 2016. There was no count of Black-tailed Godwit exceeding the 1% International figure of 610. It should be noted that this species was only recorded in 7 out of 67 visits and in low numbers.

7.1.2.1 St Paul's School Pitch 2018/19

A peak count of 165 Curlew was recorded at St Paul's School Pitch on 18th December 2018. Curlew was recorded on 6 occasions (*c.*26%) at St Paul's School Pitch from the 23 total visits. Black-tailed Godwit was recorded at St Paul's School Pitch on 4 occasions (*c.*17%) with a peak count of 182 individuals recorded on 18th December 2019. The other 3 records of Black-tailed Godwit were of 1, 42 and 3 individuals, giving an overall average of 57.

Oystercatcher and Black-headed Gull, were recorded in very low numbers at St Paul's School Pitch, with none of the peak counts for any of these species exceeding 10 individuals.

7.1.2.2 Development Lands 2018/19

Curlew was recorded on 3 occasions (*c.*13%) at the Development Lands sub-site from the 23 total visits. The peak count for Curlew of 41 individuals at the sub-site was recorded on 20th February 2019. The other two records of Curlew at the sub-site were of 11 and 25 individuals, giving an overall average of 26.

A count of 14 Black-tailed Godwits was recorded at the Development Lands sub-site on 26th November 2019. No other observations of Black-tailed Godwit were recorded at the sub-site from the remaining 22no. visits.

There was no record of either Oystercatcher or Black-headed Gull, within the Development Lands sub-site on any of the 23 visits undertaken during the 2018/19 winter season.

7.2 Dublin Network of *Ex-situ* Inland Feeding Sites for Light-Bellied Brent Geese

7.2.1 Number of Available Sites

The Natura Impact Statement completed in respect of the previous planning application (Scott Cawley Ltd., 2017a) gave a total number of 133 inland sites where LBBG have previously been recorded (pg 59 section 7.5 of NIS, Appendix 1). This figure included 119 inland sites included in data obtained from the IBGRG, in addition to the 16 additional sites where droppings were recorded in 2017 but excluded two inland sites no longer suitable for LBBG – Kilbarrack Utd FC & Chanel College.

The criteria used to select these sites by Scott Cawley are given below and are used for this study.

1. Is the site located within a distance of c.198m to its nearest known site (i.e. c.198m is the average distance of known inland feeding sites to other known inland feeding sites, with a standard error of +/- 22m).
2. Is the site located within a distance of c. 640m to the nearest known site of major importance (i.e. c 640m is the average distance of known inland feeding sites to the nearest major inland feeding site, with a standard error of +/- 74m)?
3. Is the average sward height recorded at the site within a range of between 0.68-11.02cm (i.e. the range of average sward height for all known sites)?
4. Is the average percentage cover of bare ground recorded at the site within a range of between 0-46% (i.e. the range of average percentages of bare ground for all known sites)? And,
5. Is the average percentage cover of grass recorded at the site within the range of between 53.8% and 100% (i.e. the range of average percentages of grass cover for all known sites).

Based on a review of all available data, the number of available *ex-situ* inland feeding sites in the Dublin area, for which records of LBBG presence exist, for the purposes of this assessment is considered to be **139**. The reasons for the discrepancy in the number of sites from 133 to 139 are outlined below.

- Inclusion of Mellowes Park, where 13 LBBG were recorded by SC in 2015/16 season and is not encompassed by the 133no. sites outlined above;
- Inclusion of Howth Golf Club, where 50 LBBG were recorded by SC in 2016/17 season and is not encompassed by the 133no. sites outlined above;
- Exclusion of both Ardscoil Rís and Santa Sabina College which were noted as being no longer suitable for LBBG during the 2018/19 surveys;
- Exclusion of St. Benildus College which was converted to AstroTurf in 2013/14 but was included in the 133no. sites outlined above;
- Exclusion of both Royal Dublin Golf Club and St. Anne's Golf Course as these are located within the boundaries of an SPA and are therefore not considered to be *ex-situ* sites;
- Exclusion of Donahies Field as this site was double counted (was included in both the 119no. site figure and as one of the 16no. sites with dropping records); and

- Inclusion of 10 sites that were included in Benson (2009) and that are not encompassed by the 133no. sites outlined above (i.e. Beechfield Rd Sports Grounds; Greenhills College; Lorcan O'Toole Park; Parnell's GAA Club; Pearse Memorial Park; Perrystown Community Centre; St Paul's Secondary School; Terenure College; Texas Lane Yellow Walls & Tymon Park).

This 139no. sites[8] is considered to be the current network of available *ex-situ* inland feeding sites in Dublin and is referred to in further sections of this report. See Appendix 3 for location maps covering all 139no. sites and location names.

7.2.2 Peak Counts

Over the three seasons of wintering bird surveys, LBBG have been directly recorded at a total of 70no. individual *ex-situ* inland feeding sites in Dublin. The peak counts of LBBG recorded these 70no. *ex-situ* inland feeding sites for the seasons 2016/17 and 2015/16 (Scott Cawley Ltd. surveys) 2018/19 (Enviroguide surveys), are given in Table 4. All Scott Cawley and Enviroguide raw count data can be found in Appendix 4.

TABLE 4 PEAK COUNTS OF LIGHT-BELLIED BRENT GOOSE RECORDED AT ALL SURVEYED EX-SITU INLAND FEEDING SITES FOR SEASON 2018/19, 2016/17 & 2015/16

NS = Not surveyed.

Survey Site			
	2018/19	2016/17	2015/16
St. Malachy's Football Club	1280	1017	700
St Paul's[9]	480	1530	820
Foxfield Green	720	850	816
Seagrange Park	900	805	450
Lein Park (Upper)	1205	19	NS
Naomh Barrog GAA Pitch	198	650	794
Ardscoil Ris	0	770	867
St. Vincent's GAA	540	293	760
Marino Institute	600	180	800
McAuley Park	227	680	625
Kilmore Drive	1020	0	NS
Clontarf Rd. East Point	587	550	250
Railway Union Football Sandymount	314	532	NS

[8] St. Anne's Park, which was divided into 4 separate sub-sites for 2018/19 surveys is included as one individual site for consistency with previous records, as is St Paul's.

[9] St Paul's was divided into two sub-sites for 2018/19 surveys. A peak count of 480 LBBG were recorded on St Paul's School Pitch**, while no LBBG were recorded on Development Lands.**

Survey Site	2018/19	2016/17	2105/16
Red Arches Pitches	450	580	150
St. Anne's Park[10]	0	700	460
Erin's Isle GAA	767	0	NS
St. Patrick's College	393	351	NS
Portmarnock Public Park	325	320	375
Ribh Road Park	3	472	450
DCU Sports Grounds	0	600	NS
East Point Park	400	182	NS
Belcamp Park	560	0	NS
Portmarnock Sport and Leisure Centre	212	327	NS
Irishtown Stadium	141	370	NS
Sean Moore Park	13	570	180
Ashtown Playing Pitches	112	565	73
Pembroke RC / Monkstown CC	307	369	52
Mount Olive Green	460	12	NS
Darndale Park	450	2	NS
Farnham Park	449	0	NS
Maryfield College	0	118	500
Cadbury's Pitch & Putt	400	1	NS
Malahide Park	200	NS	NS
Scoil Ui Chonaill GAA	0	367	NS
Donahies Community School	0	364	NS
Johnstown Park	0	360	NS
Gaelscoil Uí Earcain	150	202	NS
Blackrock College	297	48	NS
Pairc Imearta	0	320	NS
Lein Park (Lower)	0	303	NS
St. Fintan's School	292	0	NS
Shelbourne Park Dog Track	0	186	249

[10] St. Anne's Park was sub-divided into four sites for the 2018/19 surveys. It was decided that the entire park was too large to be treated as one individual site, as not all sections of the park could be visible to the surveyor at any one time. The park was divided into the following four sites: St. Anne's (Pitches 1-7), St. Anne's (Pitches 17-35), St. Anne's (Pitches 9-16) and St. Anne's (Southern Hill). No LBBG were recorded at any of these four sites during surveys over the 2018/19 season.

Survey Site	2018/19	2016/17	2105/16
Santa Sabina Manor	158	230	25
St. Vincent's Primary School	0	0	408
Thornville Drive	244	28	NS
Sutton Rugby Club	25	205	85
Seagrange Road	143	61	NS
Pope John Paul II Park	0	200	NS
Portmarnock Golf Club	NS	52	136
Sutton Strand	118	62	NS
Robswell Park	85	NS	NS
Grangemore Park	0	0	243
DCC Brent Field	0	150	60
Tonlegee Drive	135	0	NS
Ringsend Park	94	7	NS
Portmarnock AFC	50	NS	NS
Fairview Park	0	86	NS
Coolock Lane Park	0	68	NS
Howth Golf Club	0	50	NS
Sutton Golf Course	2	27	34
Blackrock Park	24	16	NS
Carrickhill Park	0	40	NS
Rathvale Field	33	0	NS
Howth Celtic	0	28	NS
Santa Sabina Dominican College	0	22	NS
Donahies Field	0	17	NS
Foxfield Park	0	13	NS
Mellowes Park	0	NS	13
Tolka Valley Park	0	0	8
Edenmore Park	1	NS	NS
NUMBER OF SITES	45	55	28

Of the 61 sites that were surveyed in both 2016/17 and 2018/19 (where LBBG were directly recorded) 25 sites recorded a higher peak count in 2018/19 and 36 recorded a lower peak count in 2018/19. The largest difference in a peak count recorded was at Lein Park (Upper), where 19 LBBG were recorded in 2016/17 and 1,205 were recorded in 2018/2019.

An analysis of the number of sites that supported peak counts of over 360 (1% National Importance) and 400 birds (1% International Importance) shows that there has been little or no change in the three years surveyed and in particular, between 2016/2017 and 2018/2019 i.e. since the change in habitat at the St. Pauls sites, see table 5 below. This demonstrates that the birds were using a similar number of ex-situ feeding sites in similar numbers both before and after the St. Pauls sites were available to them. In general, while the flock numbers and number of sites being used remained consistent the actual sites being used varied between years and within individual years. These complete, precise and definitive findings remove all reasonable scientific doubt that the loss of this tranche of habitat to the LBBG has had no impact on them as they continue to utilise only a proportion of the sites available to them.

TABLE 5 SITE USAGE

Winter	Number of ex-situ sites used	Number of sites with peak counts of greater than 350 (1% National Importance)	Number of sites with peak counts of greater than 400 (1% International Importance) (Includes those greater than 360)	Number of sites with peak counts of greater than 1000 (Includes those greater than 360 and 400)
2015/16	28	14	13	0
2016/17	55	18	15	2
2018/19	46	18	17	3

7.2.2.1 2018/19 Survey Season

A total of 110no. *ex-situ* inland feeding sites from the potential 139 sites were surveyed as part of the Dublin Network WBS 2018/19.

All 139 sites were prioritised based on previous Brent Goose counts (Priority 1, Priority 2 and Priority 3). Priority 1 sites within each surveyor assigned areas were visited more than once each survey day, with Priority 2 sites visited at least once daily. Given limited daylight hours, some Priority 3 sites were not visited during the survey period.

The highest peak count of LBBG during the 2018/19 season was recorded at St. Malachy's Football Club (1,280) on 26th February 2019. Other significant peak counts were recorded at Lein Park (Upper) (1,205), Kilmore Drive (1,020) and Seagrange Park (900).

The site that had LBBG present on the highest proportion of visits was Portmarnock Public Park, with LBBG recorded on 7 of the total 11 visits (*c.*64%). The site with the highest average count of LBBG (when present) was Lein Park (Upper) with 802.

7.2.2.2 Usage of the Network of Ex-Situ Inland Sites by Light-bellied Brent Geese

The total number of *ex-situ* inland feeding sites currently available for use by LBBG can be considered as 139[11] (see Section 7.2.1 above). The number of these 139no. sites where evidence of LBBG was recorded in 2018/19 was 72, which represents *c.*65.5% of all 110no. surveyed sites and *c.*51.4% of all known available sites. This 72no. total comprises 45 no.

[11] Includes all *ex-situ* inland feeding sites in Dublin where evidence of LBBG has previously been recorded, but excludes sites considered no longer suitable for LBBG.

sites where LBBG were directly recorded and an additional 27no. sites where droppings were recorded.

Evidence of LBBG presence was recorded at a total of 70no. sites during the 2016/17 surveys, which represents *c*.66.0% of all 106no. surveyed sites and c.49.6% of all known available sites. This 70no. total comprises 55no. sites where LBBG were directly recorded and an additional 15no. sites where droppings were recorded.

The usage of the network of available *ex-situ* inland feeding sites by Light-bellied Brent Geese for six seasons of available data (2012/13, 2013/14, 2014/15, 2015/16, 2016/17, & 2018/19) is presented in Table 6 below.

TABLE 6. USAGE OF NETWORK OF AVAILABLE EX-SITE INLAND FEEDING SITES BY LBBG OVER PREVIOUS 7 WINTERING SEASONS.
DATA FOR 2017/18 NOT AVAILABLE; DATA FROM SEASONS 2017/18 – 2012/13 OBTAINED FROM PEAK COUNTS PRESENTED IN SCOTT CAWLEY LTD. (2017A).

Season	No. of Sites Utilised by LBBG	No. of Available Sites	% Use	Area of Sites Utilised by LBBG	Total Available Area	% Use
2018/19	≥ 72	140[12]	**≥ 51.4 %**	2,122 ha	3,871 ha	**≥ 54.8 %**
2017/18	-	141	**-**	-	3,904 ha	**-**
2016/17	≥ 78[13]	141[14]	**≥ 55.3 %**	2,208 ha	3,904 ha	**≥ 56.5 %**
2015/16	≥ 73	143[15]	**≥ 51.1 %**	3,032 ha	3,959 ha	**≥ 76.6 %**
2014/15	≥ 50	143	**≥ 35.0 %**	1,552 ha	3,967 ha	**≥ 39.1 %**
2013/14	≥ 56	143[16]	**≥ 39.2 %**	1,806 ha	3,967 ha	**≥ 45.5 %**
2012/13	≥ 70	144	**≥ 48.6 %**	2,410 ha	4,016 ha	**≥ 60.0 %**

The use of the number of individual sites as a means of quantifying the network of *ex-situ* inland feeding areas in Dublin is not considered to be a definitive method. There is no set parameters for what defines an individual site, and the number of sites can therefore change depending on the assessor. The total area (m^2) of available ex-*situ* inland feeding areas is

[12] *Ardscoil Rís* no longer suitable for LBBG and one pitch at St. Vincent's GAA changed to an AstroTurf surface. Santa Sabina College was noted as being no longer suitable for LBBG in Mar 2019 and so is included here as an available site for the 2018/19 season, hence the total figure of 140no. sites.

[13] Comprises the 70no. sites where evidence of LBBG presence was recorded by Scott Cawley Ltd., in addition to 8no. additional sites with records of LBBG presence obtained from the IBGRG.

[14] *Kilbarrack United FC* and *Chanel College* no longer suitable for LBBG. Loss of parcel of suitable areas at Rosmini Community School and Brickfield Park.

[15] Loss of some parcel of suitable habitat at Clontarf Rugby Club.

[16] *St. Benildus College* converted to AstroTurf and no longer suitable for LBBG.

therefore also presented in the analysis contained above. The total area[17] of all 139no. available *ex-situ* inland feeding sites has been conservatively calculated as *c.*3,870,000m^2.

The overall average percentage of the network of available *ex-situ* inland sites utilised by LBBG over the six seasons of available data is 47.5%, in terms of number of sites, and 55.4% in terms of area (m^2). It can therefore be considered, based on the figures displayed in Table 6 above, that Light-bellied Brent Geese only utilise a portion of the available network of *ex-situ* inland feeding sites in Dublin during any given season, suggesting additional capacity available within the network.

Light-bellied Brent Geese in Dublin are known to feed extensively on seagrass (*Zostera* spp.), green algae, and even saltmarsh, throughout the winter (O'Briain, 1991). In addition, LBBG are also known to utilise other inland feeding resources in Ireland, namely stubble, spring seed and waste potatoes (Robinson *et al.*, 2004) and as such do not solely rely on grassland sites as their food resource.

Figure 5 below depicts each month (November to April) as a proportion (%) of the annual average counts of Light-bellied Brent Geese at both inland and coastal sites in Dublin. The counts for "inland sites" are taken from the Dublin Network WBS (2018/19) and the counts for "coastal sites" are taken from the I-WeBS five-year average (2011/12 to 2015/16) for Dublin Bay. It is apparent that LBBG are present in proportionally higher average numbers at inland sites in January and February (as a % of the total inland average), while the average counts at coastal sites are proportionally higher in November, December and March (as a % of the total coastal average). This suggests, as mentioned above, that LBBG are not entirely reliant on *ex-situ* inland grassland sites as a food supply for the duration of the winter, but rather make use of available sites at a higher proportion in January and February. This is likely due to the depletion of the supply *Zostera* at coastal sites, which subsequently replenish beginning in March/April (Robinson *et al.*, 2004).

It has been estimated from previous studies on Brent Geese (*Branta bernicla*) that the amount of grassland required to sustain one individual bird over a wintering period (November to mid-March), assuming the bird spends *c.*75% of the day on grass, is *c.*386m^2 of grassland (Summers & Critchley, 1990). Based on an estimated[18] total number of wintering Light-bellied Brent Geese in Dublin of *c.*7,800 individuals, the amount of grassland required to sustain the entire population for the duration of the winter would be a maximum of *c.*3,010,800m^2, assuming all individuals exclusively utilise this network of grassland sites throughout the winter. This figure represents *c.*77.8% of the total estimated area of suitable grassland within the 139no. network of available *ex-situ* inland feeding sites, indicating an unused capacity of *c.*22.2% within the network of sites. This correlates to an estimated available unused capacity for *c.*2,226 more wintering individuals within the current network of available *ex-situ* grassland sites. Given that the actual usage of ex-situ sites does not involve the entire Dublin Bay wintering population (see IWEBS Data in Appendix 5) this means that there is a considerably larger area of unused capacity involved.

[17] This area has been calculated based on the combined suitable grassland area within the total 139no. *ex-situ* inland feeding sites. Where possible areas within sites that are generally not suitable for LBBG (e.g. field margins, scrub, trees, hedgerows, artificial surfaces) have not been included in the calculated total. See section 5.3.1 for information on methodology and approach.
[18] Based on the five-year (2011/12-2015/16) peak count average of LBBG recorded at each of the five I-WeBS sites in Dublin – Baldoyle Bay; Dublin Bay; Rogerstown Estuary; Broadmeadow (Malahide); and South Dublin Coastline.

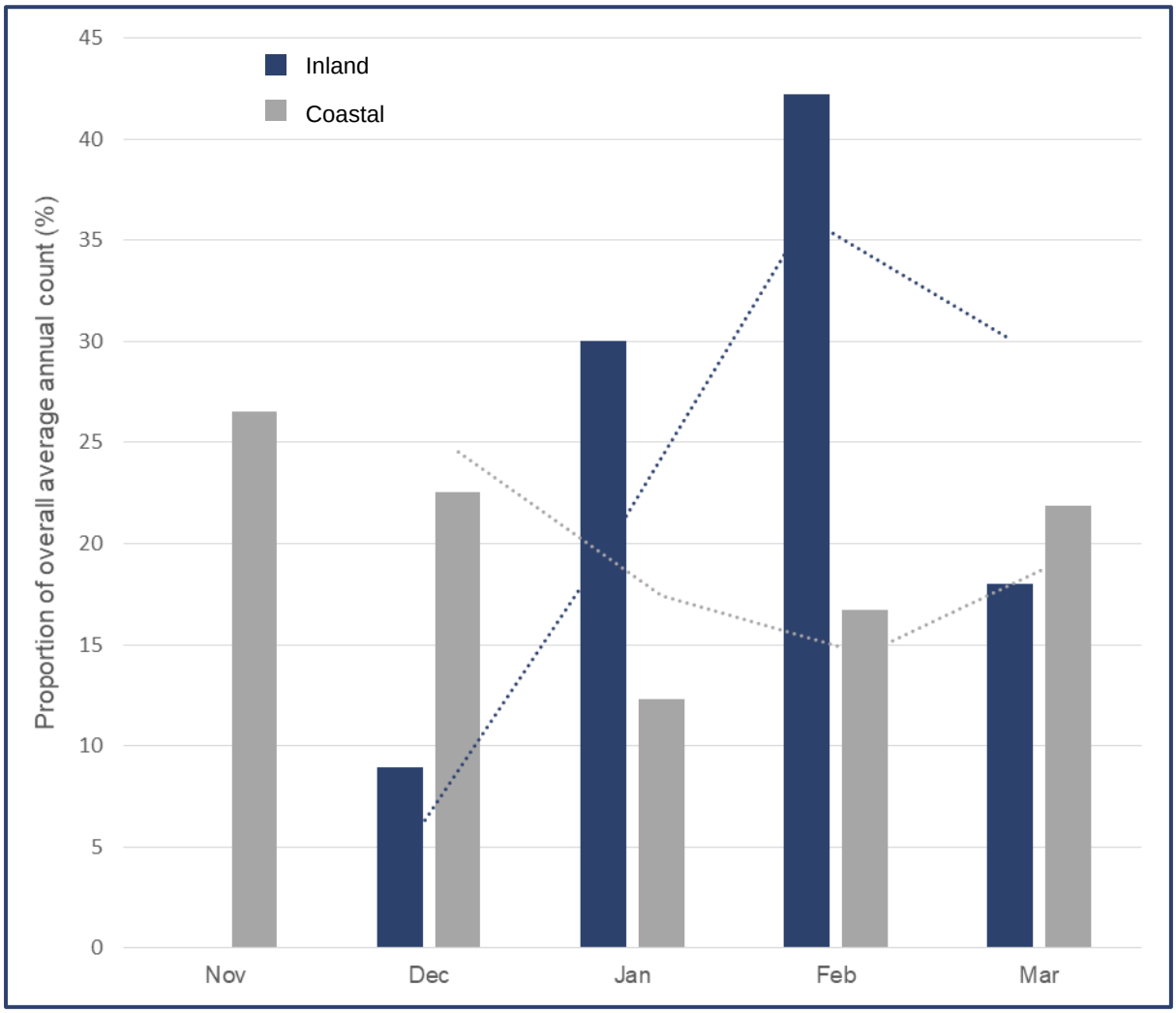
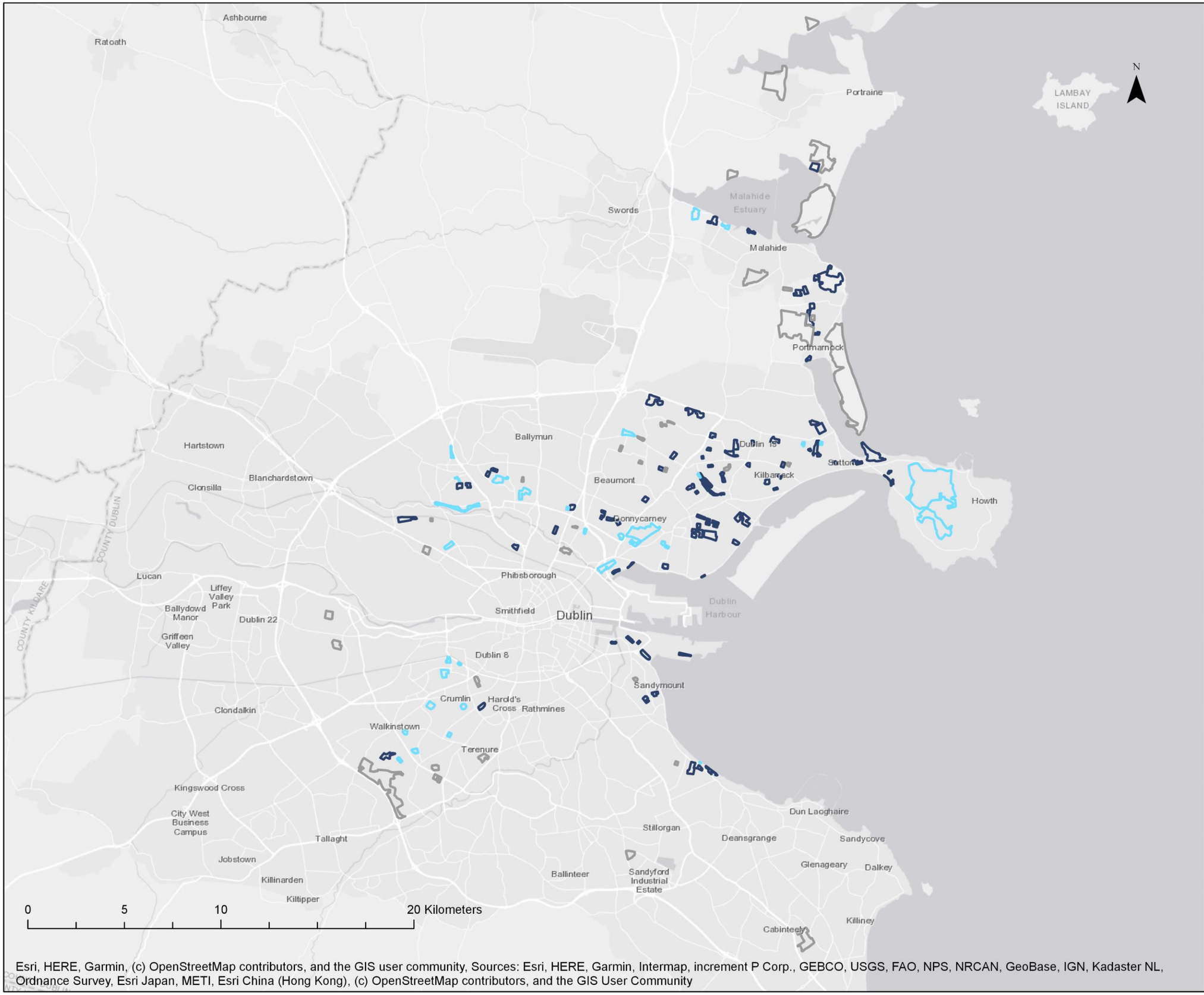


FIGURE 5. PROPORTION OF THE RESPECTIVE ANNUAL AVERAGE COUNTS OF LBBG AT INLAND AND COASTAL SITES FOR EACH OF THE MONTHS NOV-MAR.

MOVING AVERAGES DEPICTED AS DASHED LINES. THE COUNTS FOR "INLAND SITES" ARE TAKEN FROM THE DUBLIN NETWORK WBS (2018/19) AND THE COUNTS FOR "COASTAL SITES" ARE TAKEN FROM THE I-WEBS FIVE-YEAR AVERAGE (2011/12 TO 2015/16) FOR DUBLIN BAY.

Figure 6 below shows all 139no. *ex-situ* inland feeding sites in Dublin and depicts those where LBBG were recorded during the Dublin Network WBS 2018/19 surveys, Appendix 3 shows the sites in more detail.



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Legend

- No LBBG recorded
- Not Surveyed
- Evidence of LBBG recorded

Project

Natura Impact Statement for proposed Strategic Housing Development at St. Paul's, Raheny, Dublin 5

Client

CREKAV TRADING LTD.

Title

Figure 6 All ex-situ inland feeding sites where evidence of LBBG was recorded during 2018/19 surveys.

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Drawn by: DW	Projection: WGS 1984 Web Mercator Auxiliary Sphere
Checked : JD	
Date: 24/07/2019	Scale: 1:180,000 @A3

Notes:

Any development site boundaries shown are for illustration purposes only and do not represent legal or exact boundaries.

"St. Rita's Green" and "Poolbeg Inland" are not shown as the exact location and extent of these sites is unknown.

7.2.3 Inland Feeding Site Fidelity of Light-bellied Brent Geese

Since 2001, the Irish Brent Goose Research Group (IBGRG) has undertaken a long-term study of the movements of Light-bellied Brent Geese. As part of this study, LBBG have been captured on their breeding grounds in Canada, along their migratory routes in Iceland and on their wintering grounds in Ireland.

Birds are then fitted with large plastic colour rings (Darvic Rings) on each leg. These rings are engraved with a readable single alpha-numeric digit. The colours used for the LBBG scheme are:

- Blue (B)
- Red (R)
- White (W)
- Lime-green (L)
- Black (N)

Using the combination of colours of the rings and the alpha/numeric digit on each ring, individual birds are assigned a code. For example, a bird with the code S9RY carries a Red ring with the letter S on its left leg and a Yellow ring with the number 9 on its right leg.

These large rings and their alpha/numeric digits can be easily read in the field allowing the specific movements of individual birds be traced throughout their lives. This is especially useful for field ecologists to monitor individual birds' movements to *ex-situ* inland feeding sites in Dublin.

A total of 1,043 re-sightings of colour ringed LBBG were logged over the 2018/19 season from the Dublin Network WBS. This comprised a total of 585 unique ring codes. It would be expected, should LBBG have a high degree of site fidelity to individual inland feeding sites, that individual colour-ringed birds would be recorded at the same site over multiple re-sightings (see Appendix 6 for Enviroguide St Pauls ring code recordings).

Figure 7 below illustrates the percentage of re-sightings of individual colour ringed LBBG that were recorded at a different site to previous sightings over the 2018/19 season. It should be noted that these results are based on re-sightings from one season (2018/19) and only represent a snapshot of the usage of *ex-situ* inland feeding sites by colour-ringed Light-bellied Brent Geese. The collection of ring codes for which there was only one re-sighting during the 2018/19 season (341no.) cannot be analysed for site fidelity.

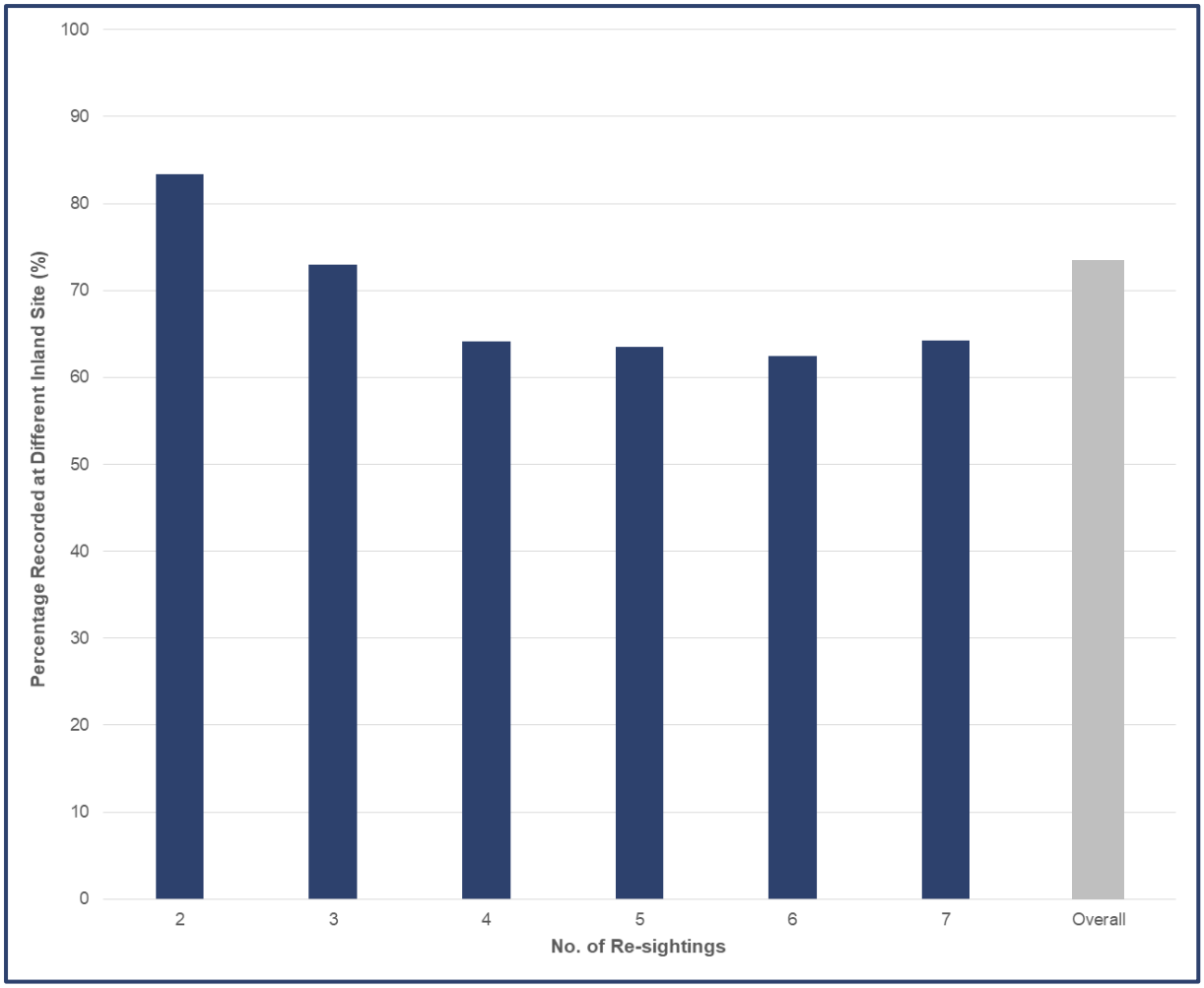

FIGURE 7. PERCENTAGE OF RE-SIGHTINGS OF INDIVIDUAL LBBG RECORDED AT DIFFERENT EX-SITU INLAND FEEDING SITES TO PREVIOUS SIGHTINGS IN 2018/19.

Of the total 702 no. re-sightings of the 248no. individual colour ringed LBBG which were recorded on more than one occasion during the 2018/19 season, 516 no. of these sightings were recorded at different *ex-situ* inland feeding sites to the previously recorded sightings.

Figure 8 below illustrates the average cumulative number of inland feeding sites individual colour ringed LBBG were recorded at in comparison to the total number of re-sightings.

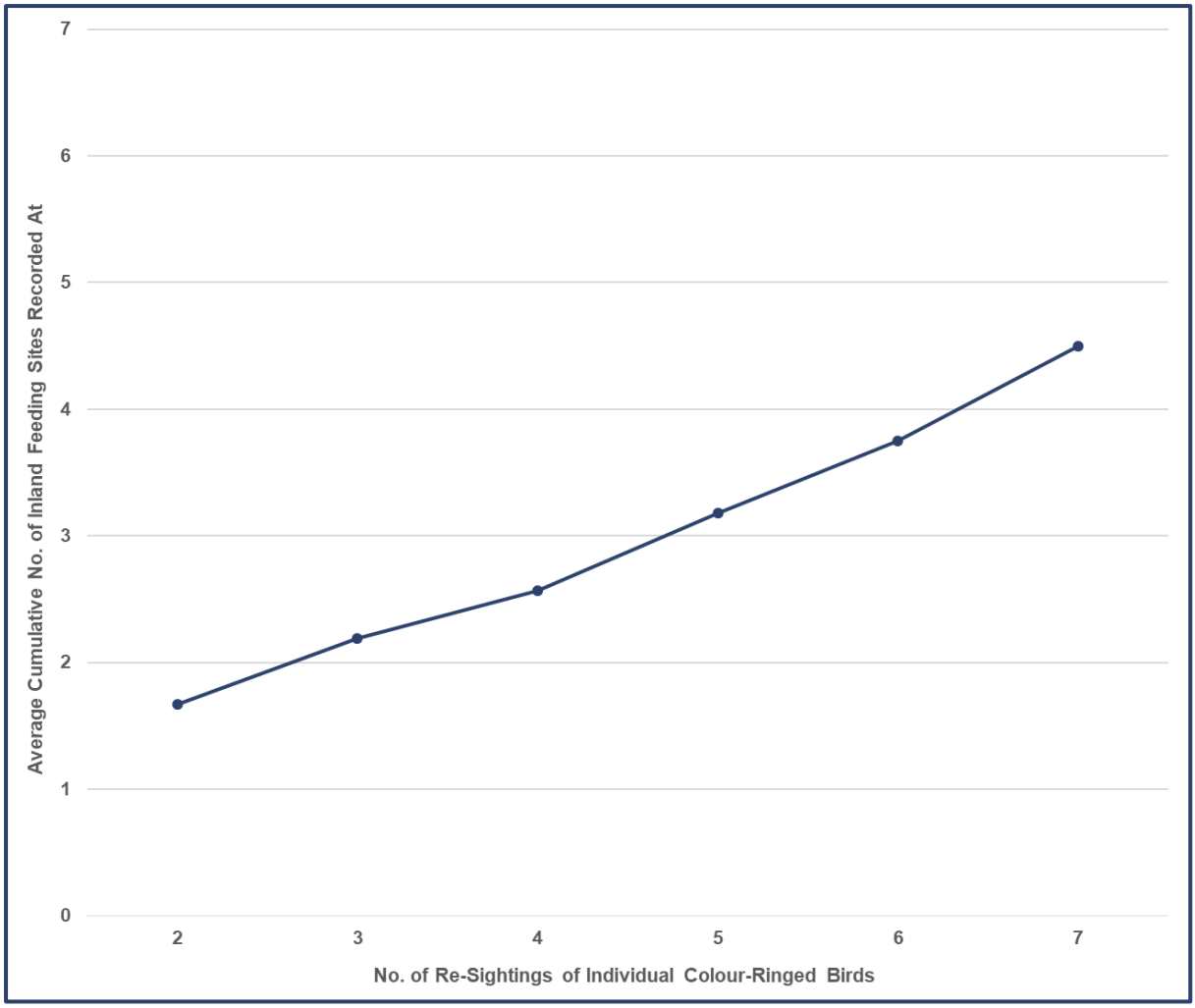

FIGURE 8. COMPARISON BETWEEN NO. OF RE-SIGHTINGS OF COLOUR-RINGED LBBG AND THE TOTAL NO. OF INLAND FEEDING SITES RECORDED AT IN 2018/19.

Based on results of 248no. individual colour-ringed LBBG which were re-sighted on more than one occasion during the 2018/19 season, it is apparent that individual Light-bellied Brent Geese utilised a variety of *ex-situ* inland feeding sites during the 2018/19 season and were not solely loyal to any one individual inland site. The overall probability of an individual colour-ringed bird being re-sighted at a different *ex-situ* inland feeding site to a previous re-sighting was *c.*73.5%.

Colour-ringed Light-bellied Brent Goose Movements to *ex-situ* Inland Sites

An analysis of the colour-ringed Light-bellied Brent Goose data from the 2015/2016 and 2016/2017 Scott Cawley Ltd *ex-situ* inland feeding site surveys demonstrated that a total of 64 colour-ringed Light-bellied Brent Geese, recorded at St Paul's sites, were also recorded at 16 other *ex-situ* inland feeding sites in the same winter (see Appendix 7 for ring code data collected by Scott Cawley).

This shows that the LBBG populations were dispersing widely to other inland feeding sites during the 2015/16 and 2016/17 peak count periods and were not site-faithful to the St Paul's College Pitches.

During the 2018/19 Enviroguide *ex-situ* inland feeding survey, colour ringed LBBG, recorded at St Paul's College Pitches during the 2015/16 and 2016/17 surveys, were also recorded at two additional *ex-situ* inland feeding sites.

Therefore, a minimum of 18 *ex-situ* additional inland feeding sites were being used by 64 colour-ringed LBBG identified at St Paul's College Pitches during the survey periods.

This provides conclusive evidence that LBBG are not dependant on St Paul's College pitches solely for winter feeding but were using, and will continue to use, a wide selection (i.e. a network) of other *ex-situ* feeding sites around Dublin.

2018/2019 Light-bellied Brent Goose Surveys at St Paul's School Pitches

During the Enviroguide 2018/19 *ex-situ* inland feeding site survey at the school pitches adjacent to the Development Site, a total of 55 colour ringed LBBG was recorded. Of these, only two individuals (Colour Ring Codes 2TRR and 66RR), had been recorded during the previous 2015/16 and 2016/17 Scott Cawley surveys with 66RR also being recorded at Donnycarney/Marino Institute Pitches during the same surveys.

That only two individual colour-ringed LBBGs were recorded in 2019 at St Paul's School Pitches from a potential total of 64 birds recorded at the site during the 2015/16 and 2016/17 surveys, is a further indicator of a lack of site-fidelity and evidence that these birds relocated.

7.2.4 Importance of Individual *Ex-Situ* Sites within the Overall Network

Light-bellied Brent Geese were directly recorded at 46no. *ex-situ* inland feeding sites during the Dublin Network WBS 2018/19. An analysis of the relative importance of each of these 46no. sites, based on various recorded parameters, is given in Table 7 below.

TABLE 7. ANALYSIS OF IMPORTANCE OF INDIVIDUAL EX-SITU INLAND FEEDING SITES (WHERE LBBG WERE DIRECTLY RECORDED) DURING 2018/19 WINTERING SEASON.

Site	Overall Average Count from All Visits ↓	% Visits Where LBBG Recorded	Average Count from Visits *When Present* Only	No. of Months LBBG Recorded (Nov-Mar)
St. Malachy's Football Club	**269.17 (1st)**	50.00 (4th)	538.34 (4th)	4
Seagrange Park	**246.14 (2nd)**	57.14 (2nd)	430.75 (5th)	4
Kilmore Drive	**246.00 (3rd)**	40.00 (7th)	615.00 (2nd)	3
Lein Park (Upper)	**185.08 (4th)**	23.08	802.00 (1st)	2
Erin's Isle GAA	**84.70 (5th)**	20.00	423.50 (6th)	2
Farnham Park	**72.13 (6th)**	25.00	288.50	2
Red Arches Pitches	**66.67 (7th)**	16.67	400.00 (7th)	1
East Point Park	**53.31 (8th)**	15.38	346.50 (8th)	3
Belcamp Park	**53.21 (9th)**	27.27	292.67	3

Site	Overall Average Count from All Visits ↓	% Visits Where LBBG Recorded	Average Count from Visits *When Present* Only	No. of Months LBBG Recorded (Nov-Mar)
Mount Olive Green	**49.36 (10th)**	14.29	345.50 (9th)	2
Marino Institute	**47.14**	38.46 (9th)	306.40 (10th)	3
St. Vincent's GAA	**41.54**	7.69	540.00 (3rd)	1
Clontarf Rd. East Point	**40.45**	42.86 (6th)	283.17	3
St. Patrick's College	**36.00**	16.67	216.00	2
Darndale Park	**35.64**	45.45 (5th)	196.00	3
Foxfield Green	**30.64**	40.00 (8th)	229.83	4
Portmarnock Public Park	**29.66**	63.64 (1st)	163.14	5
Cadbury's Pitch & Putt	**28.67**	25.00	172.00	3
Adult Education Portmarnock	**28.36**	18.18	156.00	2
St. Fintan's School	**27.25**	16.67	163.50	2
St Paul's School Pitch	**26.28**	29.41	223.40	3
Tonlegee Drive	**25.11**	22.22	113.00	1
Railway Union Football Sandymount	**23.33**	21.43	163.33	3
McAuley Park	**23.00**	25.00	138.00	3
Naomh Barrog GAA Pitch	**22.86**	14.29	160.00	2
Ashtown Playing Pitches	**22.40**	10.00	112.00	1
Santa Sabina Manor	**22.21**	14.29	155.50	1
Seagrange Road	**22.00**	7.69	143.00	1
Pembroke RC / Monkstown CC	**21.10**	17.65	179.33	3
Thornville Drive	**18.93**	14.29	132.50	2
Gaelscoil Uí Earcain	**18.20**	30.00 (10th)	91.00	2
Malahide Park	**15.70**	27.27	86.33	2
Irishtown Stadium	**12.15**	23.08	79.00	3
Blackrock College	**11.60**	26.67	87.00	3
Sutton Strand	**10.72**	23.08	69.67	2
Robswell Park	**9.27**	18.18	51.00	2
Rathvale Field	**7.33**	11.11	33.00	1
Ringsend Park	**7.13**	23.08	46.33	2
Sutton Rugby Club	**3.85**	7.69	25.00	1
Sean Moore Park	**2.60**	10.00	13.00	1

Site	Overall Average Count from All Visits ↓	% Visits Where LBBG Recorded	Average Count from Visits *When Present* Only	No. of Months LBBG Recorded (Nov-Mar)
Blackrock Park	**2.42**	53.85 (3rd)	15.71	4
Ribh Road Park	**0.50**	8.33	3.00	1
Sutton Golf Course	**0.44**	11.11	2.00	1
Edenmore Park	**0.17**	8.33	1.00	1

The top five most important *ex-situ* inland feeding sites for Light-bellied Brent Geese in Dublin in 2018/19, based on various recorded parameters including continuity of use, is given below:

- **Overall Average Count from All Visits**: St. Malachy's Football Club; Seagrange Park; Kilmore Drive; Erin's Isle GAA and Farnham Park.
- **Percentage of Visits Recorded**: Portmarnock Public Park; Seagrange Park; Blackrock Park; St. Malachy's Football Club and Darndale Park.
- **Average Count (When Present)**: Lein Park (Upper); Kilmore Drive, St. Vincent's GAA, St. Malachy's Football Club and Seagrange Park.

7.3 Population Trends of Light-Bellied Brent Geese

7.3.1 National Trend

Based on the results of the Irish Wetland Bird Survey from the period 1994/95 to 2015/16, the overall trend of Light-bellied Brent Geese in Ireland is given as "*increasing*" (Burke *et al.*, 2018b). The long-term mean annual change in the population of Light-Bellied Brent Geese from the period 1994/95 to 2015/16 is +4.82%. Results from the period 2011/12 to 2015/16 show a short-term mean annual change in the population of -16.52% (Burke *et al.*, 2018b).

IWEBS[19] information supplied by Birdwatch Ireland for Dublin Bay from 2012 to 2018 shows a population of between 3331 and 4862 birds within the Greater Dublin Bay area. What is also noteworthy from this data (see Appendix 5 IWEBS Data) is that many of these birds remain at the coastal sites throughout the winter demonstrating that there is less reliance on the ex-situ sites by these birds than previously realised.

There have been a number of past population estimates of Light-bellied Brent Geese in Ireland. These estimates are based on results from five-year periods. The four most recent five-year All-Ireland population estimates of Light-bellied Brent Geese are as follows:

- 1994/95 to 1998/99 = 16,870 (Crowe *et al*., 2008);
- 1999/2000 to 2003/04 = 21,750 (Crowe *et al*., 2008);
- 2006/07 to 2010/11 = 36,380 (Crowe & Holt, 2013); and
- 2011/12 to 2015/16 = 35,150 (Burke *et al.*, 2018a).[20]

The change in population estimates over the four most recent five-year periods is illustrated in Figure 9.

[19] The Irish Wetland Bird Survey (I-WeBS) is funded by the National Parks and Wildlife Service (Department of Culture, Heritage and the Gaeltacht) and is coordinated by BirdWatch Ireland.

[20] No data post 2015 currently available.

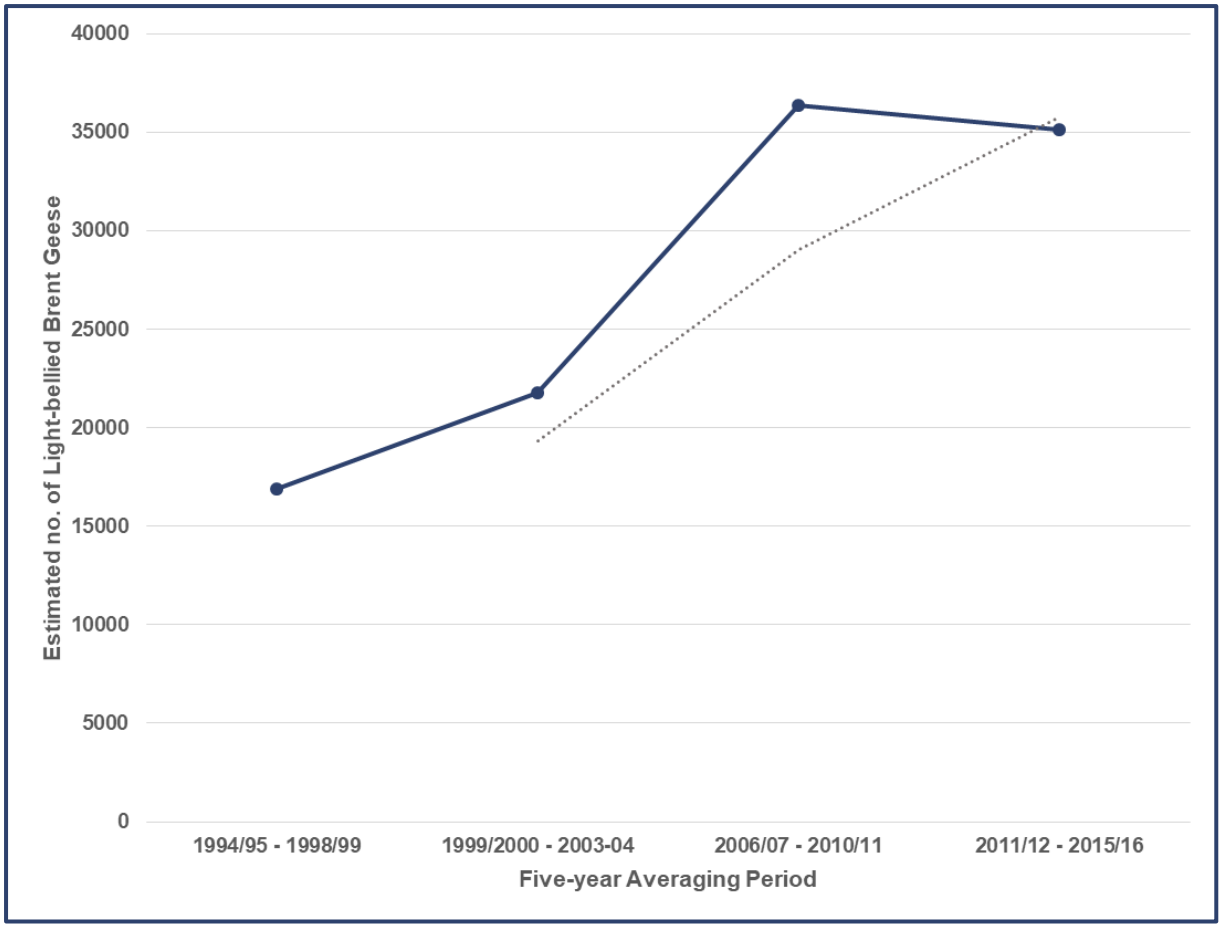

FIGURE 9. PREVIOUS FIVE-YEAR ALL-IRELAND POPULATION ESTIMATES OF LIGHT-BELLIED BRENT GEESE. ---- *MOVING AVERAGE*

7.3.2 International Trend

The *Eastern Canadian High Arctic Light-bellied Brent Goose Census* is an annual survey organised by the Irish Brent Goose Research Group which records the overall population numbers of LBBG. As almost all LBBG winter in Ireland (with much smaller numbers sometimes present on the west coast of Britain, the Channel Islands, and the north coasts of France and Spain), the results of these censuses are indicative of All-Ireland population estimates of LBBG.

The long-term mean annual change in the population of LBBG during the period 2004/05-2017/18, as recorded by the census, is +2.13%. The short-term mean annual change in population from the period 2013/14 to 2017/18 is -2.74%. The change in the population of LBBG over the last 15 years of available census data is shown in Figure 10.

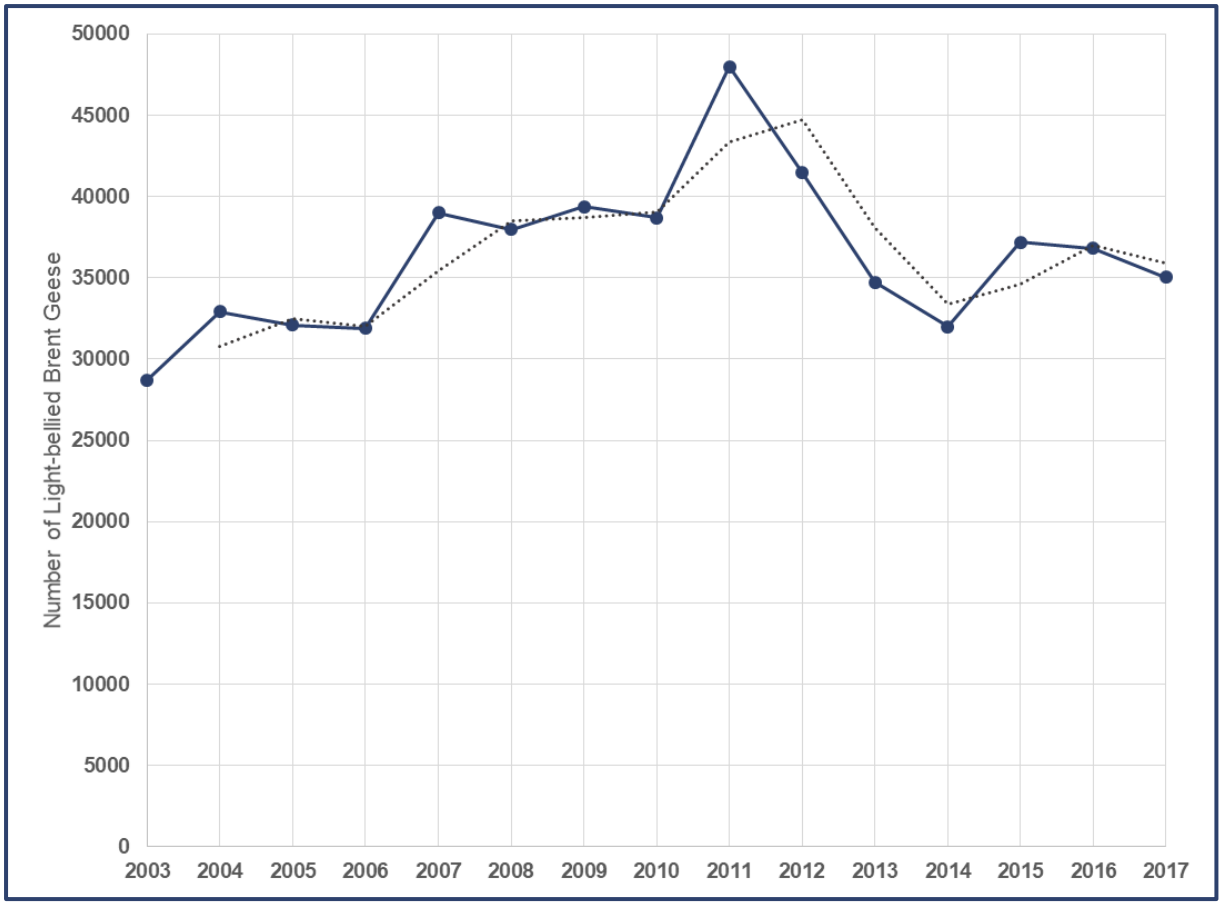

FIGURE 10. ANNUAL POPULATION ESTIMATES OF LIGHT-BELLIED BRENT GEESE FROM IBGRG CENSUS DATA FOR THE PERIOD 2003/04 TO 2017/18. ---- ***MOVING AVERAGE. DATA FOR 2014 IS CONSIDERED LIKELY TO BE AN UNDERCOUNT DUE TO LACK OF COVERAGE DURING CENSUS.***

The peak population count of *c.*48,000 individuals in 2011 was recorded following a particularly successful breeding season, with an estimated proportion of 25.0% of the autumn flock being young birds. This was followed by successive poor breeding seasons in 2012 and 2013, with only 1.9% and 0.04% of young birds counted among the autumn flocks respectively. The following three breeding seasons were more successful with 4.1%, 12.0% and 11.9% of young birds among the autumn flocks in 2014, 2015 and 2015 respectively. Age assessments of flocks in 2017 indicate that LBBG had a poor breeding season, with 0.8% identified as young birds.

The annual population estimates of LBBG from the full period 1961-2017 is illustrated in Figure 11 below.

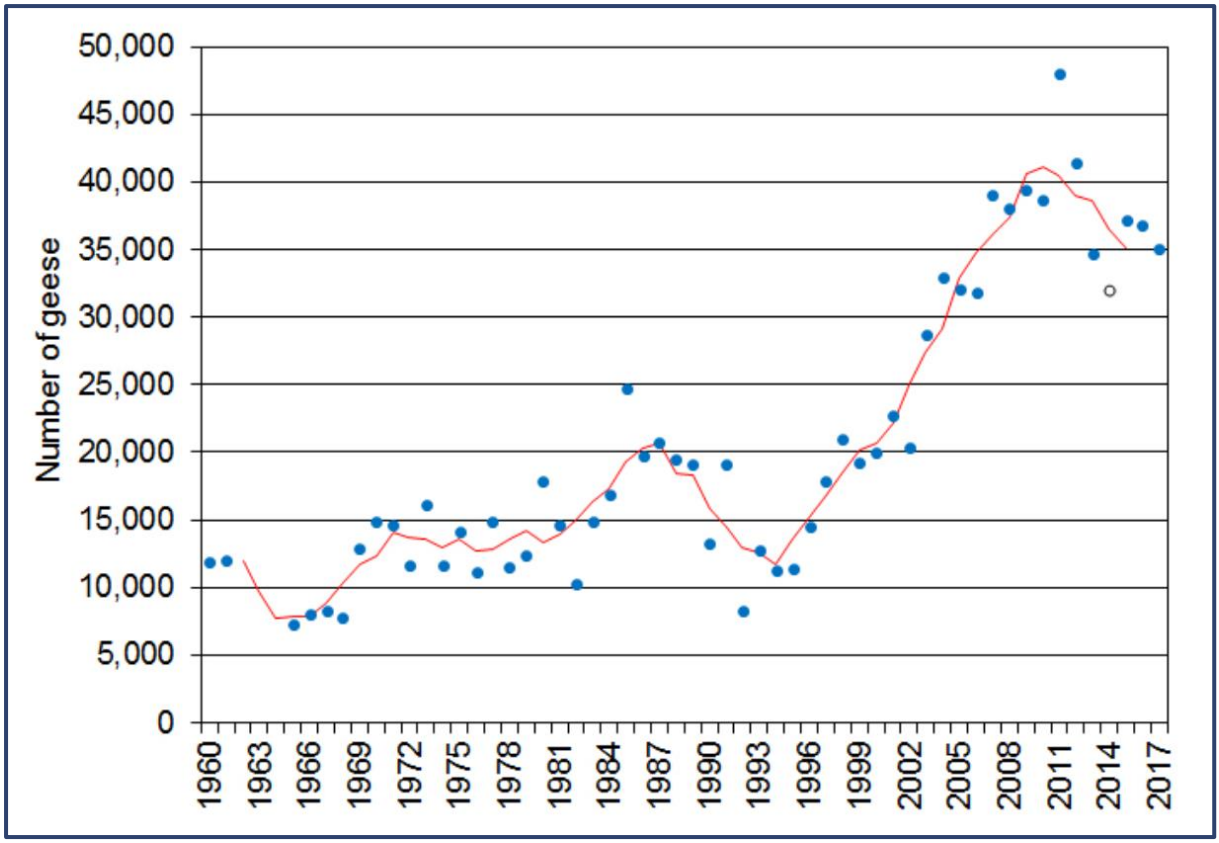

FIGURE 11. ANNUAL CENSUS-DERIVED ESTIMATES OF CANADIAN LIGHT-BELLIED BRENT GOOSE POPULATION SIZE, 1961–2017[21] (TAKEN FROM WWT (2019)).

[21] Five-year running mean shown as red line (e.g. mean for 2011 is from population estimates for 2009–2013). The open circle in 2014 represents a likely undercount due to a lack of coverage in Iceland.

8 ASSESSMENT OF POTENTIAL IMPACTS ON NATURA 2000 SITES

8.1 Loss of *Ex-situ* Inland Feeding Habitat

8.1.1 Light-bellied Brent Goose

A potential impact on Light-bellied Brent Goose, which is a qualifying interest for five SPAs in the Dublin Bay network (*North Bull Island SPA, South Dublin Bay and River Tolka Estuary SPA, Baldoyle Bay SPA, Malahide Estuary SPA* and *Rogerstown Estuary SPA*) was identified due the loss of a known *ex-situ* inland feeding site (Benson, 2009; NPWS, 2014a & Scott Cawley Ltd., 2017a) as a result of the construction and operation of the previous proposed development (SHD1). In view of this, the current study evaluates this and addresses the reasons for refusal set out by An Bord Pleanala in ABP-302225-18.

The conservation objective attributes for Light-bellied Brent Geese for the above five SPAs are "*Population Trend*" and "*Distribution*". An appraisal of the potential impact on each of these conservation objective attributes is given below.

8.1.1.1 Potential Impact on Conservation Objective Attributes "Population Trend" and "Distribution"

The target for the conservation objective attribute of "*Population Trend*" for each of the five SPAs is defined as "*long term population trend stable or increasing*". As detailed in Section 7.3 above, the long-term population trend of Light-bellied Brent Geese, both nationally and internationally, is "*increasing*" (Burke *et al.* (2018b) & WWT (2019)). This is in-line with the target set-out for this conservation objective attribute for *North Bull Island SPA, South Dublin Bay and River Tolka Estuary SPA, Baldoyle Bay SPA, Malahide Estuary SPA* and *Rogerstown Estuary SPA.*

The target for the conservation objective attribute of "*Distribution*" for each of the five SPAs is defined as "*no significant decrease in the range, timing and intensity of use of areas by light-bellied brent goose, other than that occurring from natural patterns of variation*".

The analysis of the potential impact of the loss of *ex-situ* inland feeding habitat as a result of the proposed development on the conservation objective attributes of "*Population Trend*" and "*Distribution*", based on the results contained in this report, has determined the following:

Individual Light-bellied Brent Geese are not solely loyal to any one *ex-situ* inland feeding site;

Results from the analysis of sightings of 248no. individual colour-ringed Light-bellied Brent Geese over the 2018/19 winter season demonstrated that LBBG utilised a network of inland feeding sites throughout the winter and were not solely loyal to any one site. Of the total 702 re-sightings of the 248no. individual colour ringed LBBG which recorded on more than one occasion during the 2018/19 season, 516 of these sightings were recorded at different *ex-situ* inland feeding sites to the previously recorded sightings. The overall probability that any re-sighting of an individual colour-ringed bird was at a different *ex-situ* inland feeding site to all previous re-sightings was *c*.73.5%.

This demonstrates that individual Light-bellied Brent Geese are not site loyal to any one inland feeding site during the winter. This implies that Light-bellied Brent Geese recorded foraging at the St Paul's sites are not significantly loyal to this site and are utilising the St Paul's sites on

a *random* basis as part of a wider network. Light-bellied Brent Geese so called "displaced" as a result of the loss of *ex-situ* feeding habitat at St Paul's would only be so "displaced" from one available site within a wider network of utilised sites. This alternative usage by the Brent Geese proves lack of site fidelity and extensive use of a network of sites.

During the Enviroguide 2018/19 *ex-situ* inland feeding site survey, St Paul's School Pitches, adjacent to the Site of the Proposed Development, were visited on three occasions to determine the number and codes of colour-ringed birds present

That only two individual colour-ringed LBBG were recorded in 2019 at St Paul's sites from a potential total of 64 birds recorded (see page 50) at the site during the 2015/16 and 2016/17 surveys, is further evidence of a lack of site-fidelity.

Light-bellied Brent Geese are capable of relocating to different inland feeding sites following the loss or alteration of an existing site;

- An analysis of the colour-ringed Light-bellied Brent Goose data from the 2015/16 and 2016/2017 Scott Cawley Ltd *ex-situ* inland feeding site surveys shows that a total of 64 colour-ringed Light-bellied Brent Geese, recorded at the St Paul's sites, were also recorded at **16 other *ex-situ* inland feeding sites during the same winters**. This indicates that the LBBG populations were dispersing widely to other inland feeding sites during the 2015/16 and 2016/17 peak count periods and were not site-faithful to the St Pauls College Pitches.
- During the 2018/19 Enviroguide *ex-situ* inland feeding survey, colour-ringed LBBG, recorded at St Pauls College Pitches during the 2015/16 and 2016/17 surveys, were also recorded at two additional *ex-situ* inland feeding sites: Kilmore Drive and St Malachy's Football Club pitches.
- In total, **18 *ex-situ* inland feeding sites** were being used by 64 colour-ringed LBBG previously identified at St Paul's College Pitches during the survey periods.
- This provides conclusive evidence that LBBG are not dependant on St Paul's College pitches solely for winter feeding but were using, and will continue to use, a wide selection of other *ex-situ* feeding sites around Dublin.

Light-bellied Brent Geese in Dublin currently only utilise a proportion of the total available network of *ex-situ* inland feeding sites;

The overall average estimated annual usage of the network of available *ex-situ* inland feeding sites from six seasons of available data is 47.5%. This represents an average estimated annual unused capacity of 52.5% of all available *ex-situ* inland feeding sites. Based on results from surveys carried out in 2018/19, the unused proportion of the total 110no. surveyed sites was 34.5%.

The *ex-situ* inland feeding habitat at St Paul's, which recorded a peak count of 400 individuals in 2018/19, represents only a small portion (ca. 2% by area) of the overall network of 139no. available *ex-situ* inland feeding sites. This average unused proportion of 47.5% of the total available inland feeding sites, at which Light-bellied Brent Geese have previously been recorded, is considered more than sufficient to facilitate the foraging requirements of LBBG unable to utilise St Paul's as a result of the proposed development.

An analysis of the number of sites that supported peak counts of over 360 (1% National Importance) and 400 birds (1% International Importance) shows that there has been little or no

change in the three years surveyed and in particular, between 2016/2017 and 2018/2019 i.e. since the change in habitat at the development site. This demonstrates that the birds were using a similar number of ex-situ feeding sites in similar numbers both before and after the development lands were available to them. The complete, precise and definitive findings in this report remove all doubt that the loss of the St Paul's site to the LBBG has had no impact on them as they continue to utilise only a proportion of the ex-situ network available to them in any given winter season.

There is a current available capacity of inland habitat in Dublin for a minimum of *c.*2,200 additional Light-bellied Brent Geese, based on estimates of foraging requirements of Brent Geese in Summers & Critchley (1990);

The results from this study identify that an average of approximately half of the available ex-situ sites are used in any given year thus allowing for an increase in population over and above the current levels notwithstanding the potential loss of up to 7 no. of these ex-situ sites.

One such study on the foraging requirements of Brent Geese (*Branta bernicla*) by Summers & Critchley (1990) demonstrated that the amount of grassland required to sustain one individual bird over a wintering period (November to mid-March), assuming the bird spends *c.*75% of the day on grass, is *c.*386m^2 of grassland. Based on the estimated total number of wintering Light-bellied Brent Geese in Dublin, and the total area of available estimated suitable grassland habitat, there is a current available capacity of inland habitat in Dublin for a minimum of *c.*2,200 additional birds assuming all birds used the *ex-situ* sites at the same time (which has been proven not to be the case see IWEBS data)..

No Light-bellied Brent Geese were recorded within the Development Lands sub-site during surveys undertaken in 2018/19;

A total of 23no site surveys were carried out at the Development Lands sub-site in 2018/19. No LBBG were recorded during any of these surveys. The change in management of this site from regularly mown amenity grassland, to unmown grassland has rendered this area unsuitable for foraging LBBG.

The St Paul's School Pitch sub-site was not among the top ten most important *ex-situ* inland feeding sites in 2018/19;

The relative importance of St Paul's School Pitch among the total 45no. sites where LBBG were directly recorded from the Dublin Network WBS in 2018/19, for various parameters, is given below:

- 20th based on *Overall Average Counts from All Visits*;
- 11th based on *% of Visits Recorded*; and
- 15th based on *Average Count (When Present)*.

In the 2018/19 season, St Paul's School Pitch was not recorded as one of the top ten most important sites for any recorded parameters. It is considered that the available network of 139no. *ex-situ* inland feeding sites, which has a significant degree of unused capacity, would be able to facilitate the foraging requirements of LBBG if the proposed development is permitted.

It is therefore determined, based on the best and most recent scientific information available to the authors of this report, and including the analysis of such information as outlined above, that the loss of *ex-situ* inland feeding habitat at the St Paul's sites as a result of the proposed development will have no adverse impacts on the conservation objective attributes of Light-bellied Brent Geese of "*Distribution*" and "*Population Trend*". This is concluded based on the scientific evidence that the birds relocated successfully when the proposed development site became less than optimal for their use.

8.1.2 Other SCI Species

A potential impact on Curlew, Oystercatcher, Black-tailed Godwit and Black-headed Gull, which are qualifying interests for a cumulative four SPAs in the Dublin Bay network (*North Bull Island SPA*, *South Dublin Bay and River Tolka Estuary SPA, Malahide Estuary SPA* and *Rogerstown Estuary SPA*) was identified due the loss of a known *ex-situ* inland feeding site (Scott Cawley Ltd., 2017a) as a result of the construction and operation of the proposed development.

The conservation objective attributes for each of the qualifying interests of the above four SPAs are "*Population Trend*" and "*Distribution*". The target for the conservation objective attribute of "*Population Trend*" for each of the relevant qualifying interests is defined as "*long term population trend stable or increasing*". The target for the conservation objective attribute of "*Distribution*" for each of the relevant qualifying interests is defined as "*no significant decrease in the range, timing and intensity of use of areas by* [relevant species]*, other than that occurring from natural patterns of variation*".

Table 3 above presents the total counts of Curlew, Oystercatcher, Black-headed Gull, recorded at the St Paul's sites did not exceeded the respective 1% national or 1% international population estimates on any of the total 67 visits over three seasons of wintering bird surveys (2015/16, 2016/17 & 2018/19).

Total counts of Black-tailed Godwit (also presented in Table 3) recorded at the St Paul's sites did not exceed the 1% international population estimate of 610 on any of the total 67 visits over three seasons of wintering bird surveys (2015/16, 2016/17 & 2018/19).

Black-tailed Godwit were recorded in numbers exceeding the 1% national population estimate of 200 individuals on only one occasion from the total 67 visits over the three seasons of wintering bird surveys (i.e. 1.5% of the time).

The loss of foraging habitat as a result of the proposed development does not have the capacity to impact on the conservation objective attributes of "*Distribution*" and "*Population Trend*" of any of the SCI species recorded at the proposed development site. While Black-tailed Godwit were recorded in significant numbers on one occasion, the overall frequency of occurrence (12%) and the average count when present was low. The average counts of Curlew, Oystercatcher and Black-headed Gull from 67 site surveys carried out over 3 wintering seasons were all significantly below both the respective 1% national and international population estimate thresholds for designation as a site of High or Major Importance. While an existing foraging resource for these SCI species will be lost as a result of the proposed development, the results of wintering bird surveys at the site have demonstrated that this site is not considered to be of High or Major Importance for any of these species.

It is therefore considered, based on both the numbers and frequency of occurrence of SCI species recorded at the proposed development site over the course of three wintering bird seasons (2015/16, 2016/17 & 2018/19), that the loss of *ex-situ* habitat will have no adverse impact on the conservation objective attributes of "*Distribution*" and "*Population Trend*" of any of the SCI species recorded at the proposed development site, i.e. Curlew, Oystercatcher, Black-tailed Godwit, Black-headed Gull.

8.2 Construction-Related Surface Water Discharges

A potential for impact on *South Dublin Bay SAC, South Dublin Bay and River Tolka Estuary SPA, North Dublin Bay SAC* and *North Bull Island SPA* was identified due to the possibility of discharge/run-off of surface waters containing sediment, silt, oils and/or other pollutants during the construction phase of the proposed development into the Naniken River, which flows into North Bull Island's South Lagoon.

Table 8 below assesses potential linkages of the proposed development to each of the relevant qualifying interest of the above four Natura 2000 sites.

TABLE 8. IDENTIFICATION OF POTENTIAL FOR IMPACT ON THE QUALIFYING INTERESTS OF FOUR RELEVANT NATURA 2000 SITES FROM POTENTIAL CONSTRUCTION-RELATED SURFACE WATER DISCHARGES.

Qualifying Interest	Applicable Natura 2000 Site(s)	Potential for Impact
[1140] Mudflats and sandflats not covered by seawater at low tide	North Dublin Bay SAC; South Dublin Bay SAC	A potential hydrological connection exists between the proposed development and these qualifying interests. These qualifying interest would therefore be at risk from potential construction-related surface water discharges, should the discharges be of sufficient quantity and/or duration to affect water quality within the relevant Natura 2000 sites. **Measures to address potential impacts on these qualifying interests are detailed below.**
[1210] Annual vegetation of drift lines	North Dublin Bay SAC; South Dublin Bay SAC	
[1310] *Salicornia* and other annuals colonizing mud and sand	North Dublin Bay SAC; South Dublin Bay SAC	
[1330] Atlantic Salt Meadows (*Glauco-Puccinellietalia maritimae*)	North Dublin Bay SAC	
[1410] Mediterranean Salt Meadows (*Juncetalia maritimi*)	North Dublin Bay SAC	
[A999] Wetland and Waterbirds	North Bull Island SPA; South Dublin Bay and River Tolka Estuary SPA	
[2110] Embryonic shifting dunes	North Dublin Bay SAC; South Dublin Bay SAC	These five qualifying interests are restricted to areas above the high-tide line (NPWS, 2013c) and would therefore not be impacted by any potential construction-related surface water discharges.
[2120] Shifting dunes along the shoreline with *Ammophila arenaria* (white dunes)	North Dublin Bay SAC	

[2130] Fixed coastal dunes with herbaceous vegetation (grey dunes)*	North Dublin Bay SAC	**The potential for impact on these qualifying interests as a result of the proposed development is therefore excluded.**
[2190] Humid dune slacks	North Dublin Bay SAC	
[1395] Petalwort (*Petalophyllum ralfsii*)	North Dublin Bay SAC	

8.2.1 Measures to Address Potential Impacts

Specific and detailed mitigation measures have been proposed to address the potential adverse effects that may arise from construction-related surface water discharges from the proposed development on the six qualifying interests as outlined in Table 8 above.

A Construction Environment Management Plan (CEMP) has been prepared and will be implemented by the contractor during the construction of the proposed development. The CEMP, which is submitted as a separate document with this application, covers all potentially polluting activities and includes mitigation measures for critical elements such as storage and handling of harmful materials. All personnel working on the site will be trained in the implementation of emergency procedures. The CEMP has been formulated in consideration of standard best international practice including but not limited to:

- CIRIA, (2001), Control of Water Pollution from Construction Sites, Guidance for Consultants and Contractors;
- Construction Industry Research and Information Association (CIRIA) Environmental Good Practice on Site (C650), 2005;
- BPGCS005, Oil Storage Guidelines;
- CIRIA 697, The SUDS Manual, 2007;
- UK Pollution Prevention Guidelines (PPG) UK Environment Agency, 2004;
- Construction Industry Research and Information Association CIRIA C648: Control of water pollution from linear construction projects: Technical guidance (Murnane *et al*. 2006);
- CIRIA C648: Control of water pollution from linear construction projects: Site guide (Murnane et al. 2006); and
- Inland Fisheries Ireland (2016). Guidelines on Protection of Fisheries during Construction Works in and Adjacent to Waters.

The construction contractor will be required to implement the following specific mitigation measures, all of which are set out in the CEMP, for preventing the release of hydrocarbons, polluting chemicals, sediment/silt and contaminated waters control:

- Specific measures to prevent the release of sediment over baseline conditions to the Naniken River (and subsequently the Tolka Estuary) and Dublin Bay during the construction work, which will be implemented as the need arises. These measures include, but are not limited to, the use of silt traps, silt fences, silt curtains, settlement ponds and filter materials. This is particularly important when undertaking any works/upgrading to the surface and foul water drainage networks at the proposed development site.

- Provision of exclusion zones and barriers (e.g. silt fences) between earthworks, stock-piles and temporary surfaces to prevent sediment washing into the Naniken River and/or existing drainage systems and hence the downstream receiving water environment.
- Silt traps shall not be constructed immediately adjacent to the Naniken River, i.e. a buffer zone between the trap and the watercourse with natural vegetation must be left intact. Imported materials such as terram, straw bales, coarse to fine gravel should be used either separately or in-combination as appropriate to remove suspended matter from discharges.
- Provision of temporary construction surface drainage and sediment control measures to be in place before construction and/or earthworks commence.
- Weather conditions will be taken into account when planning construction activities to minimise risk of run-off from the site.
- Prevailing weather and environmental conditions will be taken into account prior to the pouring of cementitious materials for the works adjacent to the Naniken River and/or surface water drainage features, or drainage features connected to same. Pumped concrete will be monitored to ensure no accidental discharge. Mixer washings and excess concrete will not be discharged to the Naniken River or existing surface water drainage systems. Concrete washout areas will be located remote from the Naniken River or any surface water drainage features, where feasible, to avoid accidental discharge to watercourses.
- Any fuels of chemicals (including hydrocarbons or any polluting chemicals) will be stored in a bunded area to prevent any seepage of into the Naniken River, local surface water network or groundwater, and care and attention taken during refuelling and maintenance operations.
- Temporary oil interceptor facilities shall be installed and maintained where site works involve the discharge of drainage water to receiving rivers and streams.
- All containment and treatment facilities are regularly inspected and maintained.
- All mobile fuel bowsers shall carry a spill kit and operatives must have spill response training and implementation of response measures to potential pollution incidents.
- All fuel containing equipment such as portable generators shall be placed on drip trays. All fuels and chemicals required to be stored on-site will be clearly marked.
- Emergency procedures and spillage kits will be available and construction staff will be familiar with emergency procedures in the event of accidental fuel spillages.
- All trucks will have a built-on tarpaulin that will cover excavated material as it is being hauled off-site and wheel wash facilities will be provided at all site egress points.
- Water supplies shall be recycled for use in the wheel wash. All waters shall be drained through appropriate filter material prior to discharge from the construction sites.
- A discovery procedure for contaminated material will be prepared and adopted by the appointed contractor prior to excavation works commencing on site. These documents will detail how potentially contaminated material will be dealt with during the excavation phase.
- Implementation of measures to minimise waste and ensure correct handling, storage and disposal of waste (most notably wet concrete, pile arisings and asphalt).

It is the professional opinion of the authors and design team that the mitigation measures outlined above, when implemented, will ensure that no adverse effects on the Natura 2000 sites will arise during the construction stage of the proposed development or as a consequence of

run-off of sediment/silt or contaminated waters into the Naniken River during the construction stage of the proposed development.

8.3 Potential for Cumulative Impacts

8.3.1 In-Combination Effects of Loss of Inland Feeding Sites

The planning status of the other *ex-situ* sites has been assessed using the best available information and is detailed in table 9. While there are planning applications and grants listed for a number of these sites the following should be noted:

A number of these planning applications/grants do not involve a change to the grassland.

The number of sites that have grants/pending applications that involve a change to grassland/pitches is 6 namely Blackrock College, Red Arches, St Patricks College, Beneavin College St. Pauls Pitches and Gael Scoil Ui Earchain.

TABLE 9 PLANNING APPLICATIONS ON EX-SITU SITES.

Site ID	Priority 1 sites	Locality	Current Planning Applications on Survey site area (from 2017-2019)
1	Seagrange Park (Larger site)	Baldoyle	None
5	Development Lands	Raheny	None
5A	St Paul's School Pitch	Raheny	• **App ref 3777/17 ABP Ref 301482-18** Demolition of 3 no. existing school (and school related) structures comprising prefab classrooms, a disused classroom block and a changing room block; Construction of a 2-storey sports hall accommodating double height play courts, fitness suite, changing rooms and ancillary facilities; Construction of 2 no. all-weather playing pitches comprising 1 no. championship sized floodlit playing pitch and I no. 5-a-side sized floodlit playing pitch with associated ball stop netting, boundary fencing and landscaping; Provision of car parking (24 spaces) and coach set-down (3 bays) along realigned internal access road to south of St. Pauls College with vehicular access from existing entrance to Sybil Hill Road; Cycle parking, boundary treatments and all associated site works and services
3	Ardscoil Ris	Marino	None
34	Maryfield College	Marino	None
22	Scoil Uí Chonaill GAA Club	Clontarf	• **App ref: 2242/47, Granted: 22/05/2017** Proposal consists of extension of existing dressing rooms to provide a new single storey dressing room/multipurpose room and all associated site works. (slightly encroaches on site)
16	St. Vincent's GAA	Donnycarney	• **App ref: 4652/18, Granted 27/03/2019** Proposal consists of external works to existing clubhouse, including new balcony on first floor level as well as new double doors from lounge/bar area onto new balcony, along with all associated site works.
15	Donahies Community School	Donaghmede	None
44	Clontarf Bus Station	Clontarf	None
4	Lein Park (Upper)	Santry River	None
2	St. Malachy's Football Club	Santry River	None
13	McAuley Park	Coolock	None

14	Portmarnock Public Park	Portmarnock	None
Site ID	**Priority 1 sites**	**Locality**	**Current Planning Applications on Survey site area (from 2017-2019)**
6	Red Arches Pitches	Baldoyle	**App ref: F03A/1162/E3, Granted: (Extension) 07/10/14** Construction of 478 residential units; 1 no. 2 storey retail unit (118 sq.m.) and 1 no. creche (545 sq.m.); basement, semi basement and surface car parking; and ancillary works including storm water storage pond, temporary water supply reservoir, roads and services infrastructure. The proposal comprises Phase 2 in the development of an integrated urban community. Provision has also been made for roads and services infrastructure to sustain future development of Sectors 42, 43, 47, 54-58 inclusive. In accordance with the requirements of that Action Plan, a Masterplan and EIS have been prepared for the development of a new urban area and have previously been lodged with Fingal County Council to establish the context within which the proposed phased development will be assessed. This Planning application is accompanied by an Environmental Impact Statement (Baldoyle Phase 2 EIS).
20	Adult Education Portmarnock	Portmarnock	None
18	Lein Park (Lower)	Santry River	None
49	Seagrange Park	Baldoyle	None
12	Cadbury's Pitch & Putt	Coolock	None
55	Beneavin de la Salle College	Finglas	• **App ref: 4040/16, Granted: 13/02/2017** The proposal consists of the provision of 2No.3G synthetic surface training pitches each measuring 40m by 24m with associated perimeter fencing measuring 4.5m high. The pitches will be provided with flood lighting comprising 3No columns measuring 15m high with LED light luminaries. The training pitches will be located in the south western corner of the existing playing field area. • **App ref: 3174/18, Granted: 09/05/2019** The development will consist of a single 3 storey dormer roofed apartment block with associated play area and all ancillary site works, including landscaping. The accommodation proposed consists of 10 no. apartments.
7	Foxfield Green	Kilbarrack	None
19	Mount Olive Green	Kilbarrack	None
26	Thornville Drive	Kilbarrack	None
17	Naomh Barrog GAA Pitch	Kilbarrack	None
40	Corballis Farm	Donabate	None
29	Baldoyle Utd. Football Club	Baldoyle	None
54	St. David's CBS	Artane	None
23	Darndale Park	Darndale	None
43	St. Patrick's College	Drumcondra	**App ref: 2948/17, Granted: 25/06/2018** The development will consist of the construction of new outdoor sports facilities comprising an artificial grass surfaced

			Gaelic Athletics Association playing pitch (overall dimensions: 90m x 154.5m), artificial grass training area (overall dimensions: 64m x 64m), 60m sprint track and cross country running track. The new facilities will replace an existing full size grass Gaelic Athletics Association playing pitch and full size grass football pitch. The works will include new floodlighting to the east and west perimeters of the new pitches, ball stop netting to the north and south perimeters of the new GAA pitch and associated ground works, fencing, amenity lighting and planting. The lands are located within the curtilage of a Protected Structure, record of Protected Structure Reference No. 2369
Site ID	**Priority 1 sites**	**Locality**	**Current Planning Applications on Survey site area (from 2017-2019)**
61	Seabury Park	Malahide	None
31	Eamon Ceannt Park	Crumlin	None
48	Belcamp Park	Darndale	None
28	The Island Golf Club	Burrow Strand	None
50	Blackrock College	Blackrock	**App ref: D18A/0132 Granted: 05/04/2018** Permission is sought for the upgrading of one existing full sized grass rugby pitch to a new synthetic playing surface, the erection of 6 No. 18 meter high floodlight columns to illuminate the playing pitch with backlighting to adjacent existing grass pitch. The works will consist of ancillary works including drainage, soft landscaping and a 1.2m high fencing enclosure to the proposed synthetic pitch.
60	Irishtown Stadium	Ringsend	**App ref: 2858/18 Granted: 22/11/2018** The development will consist of a two storey extension of the existing stadium with an indoor running track, gym, meeting rooms, changing rooms, & associated facilities (927.4 Sq. M.) 2 external wall-mounted signs; alterations to existing building to form a new link corridor. Development to be served by existing car and cycle provision.
24	Santa Sabina Manor	Howth	None
37	Fairview Park	Dublin Harbour	None
47	Red Arches North	Baldoyle	None
53	Sutton Rugby Club	Sutton	None
33	Gael Scoil Ui Earcain	Finglas	**App ref: 3055/18, Granted: 27/03/19** Revisions to development permitted under ref. no. **4161/16.** (The permitted development on a larger site of 2.12 ha. includes: a) re-location and improvement of existing G.A.A. football pitch; b) extension to Gaelscoil Ui Earcain: c) construction of care home served by 72 surface car spaces and landscaped open space; d) construction of 18 apartments served by 18 surface car-parking spaces. The revisions: basement car-park under care home - 72 no. car, 20 no. bike; laundry, storage and plant; Replacement of permitted 18 apartments with 22 apartments; Additional block of 22 apartments. Total apartments= 44 no. served by 46 no. surface car and 44 no. bike.

25	Portmarnock Sports and Leisure Club	Portmarnock	None
32	Malahide Park	Malahide	None
21	Marino Institute of Education	Marino	None
41	East Point Park	Dublin Harbour	None
57	Naomh Mearnóg GAA Club	Baldoyle	• **App ref: F18A/0212, Granted: 23/07/2018** Erect a floodlighting system to pitch No. 1 (Main Pitch) consisting of a freestanding generator and 6 No. 20m high columns with 10 No. floodlights per column. • **App ref: F17A/0334, Granted: 13/09/2017** Permission to erect a floodlighting system to 1 No. juvenile playing pitch consisting of a free standing generator and 4 No. 15m high columns with 4 No. floodlights per column.
Site ID	**Priority 1 sites**	**Locality**	**Current Planning Applications on Survey site area (from 2017-2019)**
35	Synge St. GAA Pitches	Crumlin	None
64	Ribh Road Park	Coolock	None
51	St. Vincent's Primary School	Glasnevin	**App ref: 0394/02, Granted: 31/10/2002** Installation of a 36m X 20m All Weather Pitch and Floodlighting of sports field.
58	Howth Celtic Football Pitch	Howth	None
52	Shelbourne Park Dog Track	Ringsend	None
63	Grangemore Park	Donaghmede	None
56	Clontarf Rd-East Point	Clontarf	None
39	Robswall Park	Malahide	• **App ref: F18A/0515, Granted: 12/12/2018** The retention and continuance of use of the 2 no. changing-rooms porta-cabins, 1 no. grounds man porta-cabin and 1 no. garden shed and permission for the erection of a ball stop netting fence adjacent to the northern boundary. • **App ref: F18A/0437, Granted: 22/10/2018** Permission for 6 no. additional flood lighting columns 15m high to new all-weather football pitch with associated enclosure fencing and site development work to the eastern side.
27	Sean Moore Park	Irishtown	None
59	Deerpark Golf Course	Howth	**App ref: F19A/0118, Granted: 13/06/2019** Erect 2 no. permanent ball netting structures, one 50mts. wide by 13mts. high and the other 40mts. wide by 15mts. high at each end of the existing main grass pitch located to the east of the site and all associated site works.
62	Portmarnock Golf Club	Portmarnock	**App ref: F18A/0107, Granted: 06/06/2018** The erection of a detached single storey building (89m²) to provide 1 No. golf teaching-bay and 3 No. golf driving-bays located at the existing driving range, plus landscaping and all associated works.

38	DCU Sports Grounds	Glasnevin	None
70	Sutton Golf Course	Sutton	None
30	Ashtown Playing Pitches	Ashtown	None
45	Donaghmede Park	Donaghmede	None
65	DCC Brent Field	Ringsend	None
67	Pembroke CC/Monks-town RC	Sandymount	• **App ref: 3811/17, Granted: 12/10/2017** Replacement of 8 no. 13 m lighting columns with 3 no. 18 m columns to the South East side of Pitch No. 2, together with all ancillary site works. • **App ref: 3524/17, Granted: 02/11/2019** The development will consist of (a) removal of existing prefab structure to the rear of existing clubhouse, (b) alterations and single storey extension to the rear comprising of 2 no. changing rooms, a gym & associated toilets, (c) alterations to front elevation (d) together with all ancillary site works.
42	Erin's Isle GAA	Finglas	**App ref: 4501/17, Granted: 08/05/2019** Permission sought to demolish redundant changing rooms and store (168 sq.m) at north boundary and to construct a two storey facility (345 sq.m) comprising a gym at first floor and juvenile changing rooms, a club shop, meeting room and toilet facilities at the ground floor.
Site ID	**Priority 1 sites**	**Locality**	**Current Planning Applications on Survey site area (from 2017-2019)**
68	Blackrock Park	Blackrock	None
8	St. Anne's 1 (Pitches 1-7)	Raheny	None
9	St. Anne's 2 (Pitches 17-35)	Raheny	None
10	St. Anne's 3 (Pitches 9-16)	Raheny	None
11	St. Anne's (Southern Hill)	Raheny	None
36	Foxfield Park	Kilbarrack	None
46	Pairc Imearta	Whitehall	None
66	Railway Union Football Sandymount	Sandymount	None
69	Johnstown Park	Finglas	None

It is concluded that the proposed development in combination with other sites will have no adverse impact on the qualifying interests of the Natura 2000 sites for the following reasons:

- The number of sites with proposed development which will or could result in loss of grassland is 6 (7 including the proposed development) (these 6 are numbered 5A, 6, 55, 43, 50 and 33 in Table 11 above) and the birds are using just over 50% (i.e ca. 70 sites) of the available network in any given winter. This means that the combined loss of all of these sites is not significant in respect of the overall network.
- It has already been determined that there is additional population capacity within the ex-situ network of approximately 22%. This means that even with the loss of these sites there is adequate growth potential for the goose population within the network.

- It has been demonstrated that the birds visit ex-situ sites on a fluid basis so that the effect of the loss of any individual site will result in the birds relocating to another site without duress.
- Only 3 of the 6 sites had peak counts of national importance during the study period namely St. Pauls, Red Arches Pitches and St. Patricks College.

8.3.2 In-Combination Effects on Water Quality and/or Resource

This section addresses the general issue of potential cumulative impacts with Ringsend Wastewater Treatment Plant arising from the Operational Phase of the Proposed Development and other developments, including future developments.

In summary, the impact of the Proposed Development and any future development has already been appropriately considered and assessed as part of the application process for the existing planning permissions pertaining to Ringsend Wastewater Treatment Plant.

The 2012 Ringsend Wastewater Treatment Plant application for planning permission (Ref. PL.29N.YA0010) was for a population equivalent of 2.4 million and was predicated on the findings of the 2005 Greater Dublin Strategic Drainage Study (**GDSDS**). The GDSDS set out the drainage requirements for the Greater Dublin Area (**GDA**) up to 2031. The GDSDS relied on the Regional Planning Guidelines (**RPGs**) and the National Spatial Strategy (**NSS**) in order to estimate the future projected population increases for the GDA. The studies indicated a predicted growth in population from 1.2 million in 2002 to just over 2 million in 2031 for the GDA region.

Therefore, both the initially permitted 2012 upgrade and the permitted 2019 revised upgrade (Ref. ABP-301798-18) for Ringsend Wastewater Treatment Plant take account of population growth up to 2.4 million population equivalents. Both applications were subject to EIA and therefore accompanied by an EIAR. Additionally, both applications were accompanied by an AA screening report and a NIS (though it appears that only parts of the 2012 application were screened out for AA).

Notwithstanding the above, on an individual basis, the Operational Phase of the Proposed Development will have an imperceptible effect on the habitats/species/qualifying interests listed within the relevant European sites specifically South Dublin Bay and River Tolka Estuary SPA (site code 004024), South Dublin Bay SAC (000210), North Bull Island SPA (004006), North Dublin Bay SAC (000206), Howth Head Coast SPA (004113), Dalkey Islands SPA (004172), Rockabill to Dalkey Island SAC (003000) in terms of flows, relative to the total amount of waste water currently being received at Ringsend Wastewater Treatment Plant.

In addition, Irish Water has provided a Confirmation of Feasibility Letter and Statement of Design Acceptance for the foul sewer design of the Proposed Development (see Appendix 8) Irish Water is in control of this infrastructure and the purpose of the Confirmation of Feasibility Letter and Statement of Design Acceptance is to confirm the viability of the Proposed Development with respect to its potential impact on the capacity of Ringsend Wastewater Treatment Plant, as the receiving infrastructure.

By providing a Confirmation of Feasibility Letter and Statement of Design Acceptance, Irish Water has confirmed that, based on current projected infrastructure, the Proposed Development can be accommodated within the drainage network.

Under the heading of *"Potential impact – Discharge of treated effluent, impacts on water quality, effects on qualifying interests"*, the NIS for the Ringsend Wastewater Treatment Plant 2019 revised upgrade provides as follows:

> *"In the operational phase, the proposed upgrade of the Ringsend WwTP Component will result in an increase in the plant capacity and also an improvement in the final effluent quality. This will result in a reduction in the licensed parameters discharged into the receiving water, with significantly reduced quantities in respect of ammonia and phosphorous."*[22]

This NIS goes on to state as follows:

> *"Overall no significant adverse effects on are foreseen and indeed, a slight positive effect is possible. Effects of discharge during the operational phase of the project from the upgrade project will therefore have imperceptible impact on habitats listed within these European sites."*[23]

In respect of this issue, the NIS concludes as follows:

> *"Thus, there is no potential for in-combination impacts of any other plan and project with the Ringsend WwTP Component of the proposed Upgrade Project."*[24]

Therefore, given the above determination and given that any water entering Dublin Bay as a result of the proposed development at St Paul's either via the WWTP or via surface water sources will become rapidly mixed and diluted to such a low level that it becomes indistinguishable from the rest of the bay water (O'Higgins and Wilson, 2005, Wilson and Jackson 2011, Scott Cawley 2017), it can be concluded on the basis of objective information with certainty that the in-combination effects of the Ringsend WWTP and the proposed development at St Paul's will not have an effect on any Natura 2000 site, individually or together with other plans and projects.

[22] Section 4.5.1 at page 32

[23] Section 4.5.1 at page 33

[24] Section 4.5.1 at page 34

9 CONCLUSION

Enviroguide Consulting undertook a detailed suite of surveys to inform and assist the competent authority in carrying out its AA as to whether or not the proposed development will adversely affect the integrity of Natura 2000 sites either alone or in combination with other plans and projects, taking into account the conservation objectives of the Natura 2000 sites.

The conclusions are as follows:

9.1 Wintering Bird Surveys - Conclusions

A comprehensive suite of wintering bird surveys (WBS) were undertaken in relation to the proposed development between 2015 and 2019.

9.1.1 Light-bellied Brent Goose

The conclusions of the Wintering Bird Survey (WBS) clearly demonstrates that individual Light-bellied Brent Geese are not site loyal to any one inland feeding site during the winter. This implies that Light-bellied Brent Geese recorded foraging at St Paul's are not significantly loyal to this site and are utilising St Paul's on a *random* basis as part of a wider network. In addition it has been demonstrated that the in-combination effects of other projects will not have a significant effect on the number of *ex-situ* feeding sites available to these birds.

Enviroguide Consulting has determined that the proposed development <u>will not</u> adversely affect the integrity of the of Natura 2000 sites either alone or in combination with other plans and projects, taking into account the conservation objectives of the Natura 2000 sites."

It is therefore determined, based on the best and most recent scientific information available to the authors of this report, and including the analysis of such information as contained in this NIS, that the loss of *ex-situ* inland feeding habitat at St Paul's as a result of the proposed development will not adversely impact on the conservation objective attributes of Light-bellied Brent Geese of "*Distribution*" and "*Population Trend*".

9.1.2 Other Special Conservation Interest Species

The conclusions of the Wintering Bird Survey (WBS) finds that, while an existing foraging resource for other SCI species (i.e. Curlew, Oystercatcher, Black-tailed Godwit and Black-headed Gull) will be lost as a result of the proposed development, the results of wintering bird surveys at the site have demonstrated that this site is not considered to be of High or Major Importance for any of these species.

It is therefore considered, based on both the numbers and frequency of occurrence of SCI species recorded at the proposed development site over the course of three wintering bird seasons (2015/16, 2016/17 & 2018/19), that the loss of *ex-situ* habitat will not impact on the conservation objective attributes of "*Distribution*" and "*Population Trend*" of any of the SCI species recorded at the proposed development site.

9.2 Construction-related Surface Water Discharge – Conclusions

A potential for impact on *South Dublin Bay SAC, South Dublin Bay and River Tolka Estuary SPA, North Dublin Bay SAC* and *North Bull Island SPA* was identified due to the possibility of discharge/run-off of surface waters containing sediment, silt, oils and/or other pollutants during

the construction phase of the proposed development into the Naniken River, which flows into North Bull Island's South Lagoon.

9.2.1 Construction-Related Surface Water Discharges

Specific and detailed mitigation measures have been proposed to address the potential adverse effects that may arise from construction-related surface water discharges from the proposed development and an Outline Construction Management Plan (OCMP) has been prepared and will be implemented by the contractor during the construction of the proposed development.

It is the professional opinion of the authors and design team that the mitigation measures outlined in this NIS, when implemented, will ensure that no adverse effects on the Natura 2000 sites will arise during the construction stage of the proposed development or as a consequence of run-off of sediment/silt or contaminated waters into the Naniken River during the construction stage of the proposed development.

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Appendix 1 Scott Cawley Natura Impact Assessment (NIS) 2017a

NATURA IMPACT STATEMENT -

INFORMATION FOR

STAGE 2 APPROPRIATE ASSESSMENT

PROPOSED RESIDENTIAL DEVELOPMENT

ST. PAUL'S COLLEGE, SYBIL HILL, RAHENY, DUBLIN 5

Project Reference:		**160208**			
Rev.	**Status**	**Author**	**Reviewed By**	**Approved By**	**Issue Date**
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1 Introduction

This Natura Impact Statement (*"NIS"*), which contains information required for the competent authority to undertake Stage 2 Appropriate Assessment (AA) in respect of the proposed development at St. Paul's College, Raheny, Dublin 5 was prepared by Scott Cawley Ltd. on behalf of the applicant. The NIS provides information and appraises potential adverse effects, either individually or in combination with other plans or projects, on the integrity of any Natura 2000 sites (hereafter "*European sites"*[1]). The information in this report forms part of, and should be read in conjunction with, the documentation accompanying the application for permission for the proposed development.

Article 6(3) of *Council Directive 92/43/EEC of 21 May 1992 on the Conservation of Natural Habitats and of Wild Fauna and Flora* (as amended) (hereafter "*the Habitats Directive"*) requires that, any plan or project not directly connected with or necessary to the management of a European site, but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to AA of its implications for the site in view of the site's conservation objectives. For the purposes of the application for permission in respect of the proposed development at the proposed development site (hereafter referred to as "*St. Paul's*"), the requirements of Article 6(3) have been transposed into Irish law by Part XAB of the Planning and Development Act 2000, as inserted.

The mere *possibility* of there being a likelihood of a significant effect on a European site will generate the need for a Stage 2 AA to be carried out by the competent authority for the purposes of Article 6(3). Accordingly, a Stage 1 Screening for AA in respect of an application for consent for proposed development must be carried out by the competent authority in order to assess, in view of best scientific knowledge, if the proposed development, individually or in combination with another plan or project is likely to have a significant effect on any European site. A Stage 2 AA is required if it cannot be excluded, on the basis of objective information, that a proposed development, individually or in combination with other plans or projects, will have a significant effect on a European site. The Stage 1 Screening operates merely to determine whether a Stage 2 AA must be undertaken on the implications of the plan or project for the conservation objectives of relevant European sites.

A separate report has been prepared to provide the necessary information to allow the competent authority to carry out the Stage 1 Screening. Section 12 in the NIS summarises the conclusion of the NIS. It was regarded that is not possible to exclude, on the basis of objective information, that the proposed development, individually or in combination with other plans or projects, will have a likely significant effect on specific European sites.

This NIS comprises information to enable the competent authority to perform its obligation to conduct a Stage 2 Appropriate Assessment. The information in relation to the Stage 1 Screening is presented in the Screening Report (Scott Cawley Ltd., 2017a).

[1] Natura 2000 sites are defined under the Habitats Directive (Article 3) as a European ecological network of special areas of conservation composed of sites hosting the natural habitat types listed in Annex I and habitats of the species listed in Annex II. The aim of the network is to aid the long-term survival of Europe's most valuable and threatened species and habitats. In Ireland these sites are designed as *European sites* – as defined under the Planning and Development Act s and/or Birds and Habitats Regulations as (a) a candidate site of Community importance, (b) a site of Community importance, (c) a candidate special area of conservation, (d) a special area of conservation, (e) a candidate special protection area, or (f) a special protection area. They are commonly referred to in Ireland as candidate Special Areas of Conservation (cSACs) and Special Protection Areas (SPAs).

2 Overview of Proposed Development and its Receiving Environment

2.1 Description of Proposed Development Site

The proposed development site (*c.* 6.12ha in total area) is located within the grounds of the existing St. Paul's College, east of Sybil Hill Road in Raheny, Dublin 5 (Grid Reference: O 20519 37414), and is situated east of the St Paul's College buildings on the former playing pitches. The proposed development site is primarily comprised of amenity grassland, treelines, patches of scrub and scattered trees and parkland. It is surrounded by residential properties with associated gardens to the north-west, west and south-west and St. Anne's Park to the south, east and north-east. The railway line is located *c.* 300m north-west of the proposed development site, Sybil Hill to the west, while Clontarf Golf Club is located *c.* 1km west.

2.2 Description of Receiving Environment

The proposed development site is located within the Mayne-Santry Coastal river catchment. The Naniken Stream is located *c.* 100m north of the proposed development site within St. Anne's Park and flows for *c.* 1.5km downstream of the proposed development site, until it reaches the transitional waterbody Tolka Estuary. Treated surface water runoff generated during the operational stage of the proposed development will outfall to this stream at the existing headwall via a proposed perforated pipe with filter drain (*c.* 1200mm in diameter and *c.* 110m in length), which will be laid within St. Anne's Park. According to the EPA Envision Map Viewer, the water quality of the Tolka Estuary transitional waterbody is classified as "*Potentially Eutrophic*".

The groundwater body at the proposed development site is classified as "*Dublin*" and is described as "*Poorly productive bedrock*" and "*Expected to achieve good status*". According to the GSI Map Viewer, the level of vulnerability to groundwater contamination from human activities is considered to be "*Low*". It is also described as a "*Locally Important Aquifer - Bedrock which is Moderately Productive only in Local*". The bedrock of the area is classified as "*Lucan Formation – Dark Limestone and Shale*".

Foul effluent generated from the proposed development will be discharged to the existing public foul sewer located along Sybil Hill Road and will be treated at Ringsend Wastewater Treatment Works (WWTW) prior to discharge into Dublin Bay. According to the EPA Envision Map Viewer Dublin Bay's coastal waters are '*Unpolluted*'. Under the "*Trophic Status Assessment Scheme*" classification of the EPA, "*Unpolluted*" means there have been no breaches of the EPA's threshold values for nutrient enrichment, accelerated plant growth, or disturbance of the level of dissolved oxygen normally present (EPA, 2015).The most recent available water quality data for the Irish Sea indicates it is '*Unpolluted*'.

2.3 Description of the Proposed Development

Full details of the proposed development are provided in the applicant's planning documentation. The proposed residential development at St. Paul's will be constructed over a 36 month period. It is located directly adjacent to a proposed sports complex scheme (planning ref. 3777/17). This scheme has been assessed separately (see Scott Cawley Ltd., 2017c and Scott Cawley Ltd. 2017d for more information). The proposed residential development (*c.* 6.12ha in total area) will consist of:

1) Demolition of 1 no. existing pre-fab classroom structure.
2) Construction of an access road with footpaths and on-road cycle tracks from Sybil Hill Road between Sybil Hill House (protected structure) and St Paul's College incorporating new accesses to Sybil Hill House and St Paul's College and the provision of new wall and railing boundary treatment along the new road and new pedestrian/vehicular gates to the new and existing accesses to Sybil Hill House and St Paul's College;
3) Widening and realignment of an existing vehicular access onto Sybil Hill Road to facilitate the proposed access road;

4) A Residential development of 536 no. units comprising 104 no. houses and 432 no. apartments.

The houses will be laid out in 4 courtyard perimeter blocks of 26 units each, and will comprise 96 no. terraced 3-bedroom units and 8 no. detached 4-bedroom units.

The apartments will be accommodated in 6 no. blocks ranging in height from 5 to 8 storeys (over basement). Block 1 (5 to 8-storeys) will accommodate 143 no. units comprising 48 no. 1-bedroom, 92 no. 2-bedroom and 3 no. 4-bedroom units. Blocks 2 and 4 (8-storey) will each accommodate 63 no. units comprising 15 no. 1-bedroom, 39 no. 2-bedroom and 9 no. 3-bedroom units. Blocks 3 and 5 (5-storey) will each accommodate 39 no. units comprising 9 no. 1-bedroom, 24 no. 2-bedroom and 6 no. 3-bedroom units. Block 6 (5-storey) will accommodate 85 no. units comprising 59 no. 1-bedroom and 26 no. 2-bedroom units. Balconies will be provided on all elevations.
The development provides for:-

- Community Rooms at ground and basement level of Block 1;
- Gym and Crèche facility at ground floor in Block 6;
- Two areas of public open space east and west of apartment blocks; substation/switchroom buildings;
- Basement level providing 434 no. car parking spaces, 864 no. bicycle parking spaces, refuse storage and plant;
- All other site development works and services including roads and footpaths, surface parking, bicycle parking, bin storage, landscaping and boundary treatments and surface water attenuation facilities.

Foul effluent generated from the proposed development will be discharged to the existing public foul sewer (i.e. the North Dublin Distribution Sewer), which is located on Sybil Hill Road. From there, it will be pumped to Ringsend WWTW to be treated prior to discharge into Dublin Bay. The population equivalent (P.E.) of the proposed development is estimated to be 1,554 P.E.

Surface water runoff generated from the proposed development will be collected and attenuated on-site in attenuation storage tanks. From there, the surface water runoff will pass through a full retention petrol interceptor prior to discharging to a proposed perforated pipe with filter drain (*c.* 1200mm in diameter and *c.* 110m in length), which will be located at the north-eastern boundary of the proposed development site to an existing headwall at the Naniken Stream. From there, the stream flows for *c.* 1.5km downstream of the proposed development site, until it reaches the Tolka Estuary. The proposed pipe will be wrapped in permeable geotextile and as such a certain amount of the treated surface water runoff will discharge to ground, further reducing the amount of treated surface water runoff that will be discharged to the Naniken Stream. The rate of flow into the proposed pipe will be limited to 17.5l/s using a hydrobrake. Sustainable Urban Drainage Systems (SUDS) in addition to the attenuation and treatment measures mentioned above will be incorporated into the design of the proposed development. These will include swales, permanent paving, green roofs on seven no. apartment buildings, filter drains underneath SUDS systems, raingardens/bioretention systems and catchpits.

It should be noted that these are measures embedded within the design of the proposed development and as such have not been proposed to address a specific potential impact on the European sites downstream of the site.

3 Conclusions on Information Provided for Screening Assessment

Information to enable the competent authority to perform its statutory function to carry out a Stage 1 screening for AA was presented in a separate report (see Scott Cawley, Ltd., 2017a for more information).

Following an examination, analysis and evaluation of the relevant information including, in particular, the nature of the proposed development and the likelihood of significant effects on any European site, and applying the precautionary principle, it is the professional opinion of the authors that, on the basis of objective information, the possibility may be excluded that the proposed development will have a significant effect on any of the European sites listed below:

- Baldoyle Bay cSAC [000199]
- Howth Head cSAC [000202]
- Rockabill to Dalkey Island cSAC [003000]
- Malahide Estuary cSAC [000205]
- Ireland's Eye cSAC [002193]
- Rogerstown Estuary cSAC [000208]
- Ireland's Eye SPA [004117]
- Howth Head Coast SPA [004113]
- Dalkey Islands SPA [004172]

In this case the distance of 15km exceeds the potential zone of influence of the proposed works and any likelihood of significant effects in relation to European Sites beyond 15km can be ruled out.

However, following an examination, analysis and evaluation of the relevant information including, in particular, the nature of the proposed development and the likelihood of significant effects on European sites, and again applying the precautionary principle, it is the professional opinion of the authors that <u>it is not possible to exclude</u>, on the basis of objective information, that the proposed development, individually or in combination with other plans or projects, will have a likely significant effect on the following four European sites:

- North Bull Island SPA [004006]
- South Dublin Bay and River Tolka Estuary SPA [004024]
- Baldoyle Bay SPA [004016]
- Malahide Estuary SPA [004025]
- Rogerstown Estuary SPA [004015]
- North Dublin Bay cSAC [000206]
- South Dublin Bay cSAC [000210]

In the case of North Bull Island SPA [004006], South Dublin Bay and River Tolka Estuary SPA [004024], Baldoyle Bay SPA [004016], Malahide Estuary SPA [004025] and Rogerstown Estuary SPA [004015] for which the possibility of significant impacts cannot be excluded, the likely significant risks arises from the loss of inland feeding habitat which is currently being utilised by the light-bellied brent geese, as an *ex-situ* site connected to each of these SPAs. It was concluded, therefore, that further investigation was required to determine whether or not the proposed development, in the context of this potential linkage, could potentially result in adverse effects on site integrity of these five European sites in view of their conservation objectives.

In the case of North Dublin Bay cSAC [000206], South Dublin Bay cSAC [000210], North Bull Island SPA [004006] and South Dublin Bay and River Tolka Estuary SPA [004024] for which the possibility of significant impacts cannot be excluded, the likely significant risks (in the absence of mitigation) arises

from potential construction-related surface water discharges from the proposed development and the potential for these effects to reach downstream European sites. It was concluded, therefore, that likely significant effects on these four European sites may require mitigation.

4 Methodology

4.1 Authors' Qualifications & Expertise

This Natura Impact Statement (NIS) has been prepared jointly by Paul Scott and Kate-Marie O'Connor of Scott Cawley Ltd.

Paul Scott is Director with Scott Cawley Ltd. He holds a first class honours degree in Environmental Biology from the University of Liverpool and a Masters in Pollution and Environmental Control at the University of Manchester. He is a Chartered Ecologist and Environmentalist and a full Member of the Chartered Institute of Ecology and Environmental Management. He is an experienced environmental scientist, specialising in impact assessment and ecology. He has experience in a wide variety of environmental assessment and management projects and also has acted as a member of environmental assessment Expert Panels. Mr Scott has prepared guidance on Strategic Environmental Assessment, Appropriate Assessment and Environmental Impact Assessment to UK and Irish central government and local authorities. Paul has prepared ecological guidance notes designed for planners and developers on behalf of the four Dublin local authorities. He has been involved in many Appropriate Assessments of complex projects and land-use plans including the Cherrywood SDZ, Meath and Clare County Development Plans, East Meath Local Area Plan and variations to the Meath, Navan, Kells, Galway, Dublin, Ennis and Kildare Development Plans. He developed a review package for Appropriate Assessment as part of the EPA STRIVE funded project Integrated Biodiversity Impact Assessment. He lectures on EIA and Appropriate Assessment practice at University College Dublin, Trinity College Dublin and NUI Galway. Mr Scott was responsible for overall review and verification of this report and provided additional text where required.

Kate-Marie O'Connor holds an honours degree in Natural Sciences from Trinity College Dublin, specialising in Botany, and obtained a distinction in her Masters in Environmental Modelling, Monitoring and Reconstruction from the University of Manchester. Her experience as an ecological consultant has focused on the preparation of ecological assessments, most frequently for EIA and AA, with all the key elements of those processes including planning for an undertaking ecological baseline surveys, desktop studies, analysis and presentation of data and results, undertaking assessment of impacts and identifying appropriate mitigation measures. She has worked on a range of public and private sector schemes in the UK and Ireland. Ms. O'Connor has a specialist interest in botany but is also competent in a range of fauna surveys (*e.g.* mammals including bats and newts). She regularly prepares information for Appropriate Assessment reports. Ms. O'Connor was responsible for the compilation of the data for the Report and co-ordinated and carried out much of the fieldwork which contributed to this assessment.

4.2 Guidance and Sources of Information

This Natura Impact Statement has been prepared having regard to the following guidance documents here relevant:

- *Appropriate Assessment of Plans and Projects in Ireland - Guidance for Planning Authorities.* (Department of Environment, Heritage and Local Government, 2010 revision).
- *Appropriate Assessment under Article 6 of the Habitats Directive: Guidance for Planning Authorities.* Circular NPW 1/10 & PSSP 2/10.
- *Assessment of Plans and Projects Significantly Affecting Natura 2000 sites: Methodological Guidance on the Provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC* (European Commission Environment Directorate-General, 2001); hereafter referred to as the EC Article 6 Guidance Document. The guidance within this document provides a non-mandatory methodology for carrying out assessments required under Article 6(3) and (4) of the Habitats Directive.

- *Managing Natura 2000 Sites: The Provisions of Article 6 of the Habitat's Directive 92/43/EEC* (EC Environment Directorate-General, 2000 updated draft April 2015); hereafter referred to as MN2000.
- *Guidelines for Good Practice Appropriate Assessment of Plans under Article 6(3) Habitats Directive.* Findings of an international workshop on Appropriate Assessment in Oxford, December 2009.

The information comprised in this report was based, *inter alia*, on a total of 44 site visits carried out at the proposed development site over the wintering bird seasons of 2015-2016 and 2016-2017 (see Section 5 for more details). The main source of desktop data relied upon was the re-sighting data reports for the Special Conservation Interest species light-bellied brent goose *Branta bernicla hrota*, which were provided by the Irish Brent Goose Research Group (hereafter referred to as "*IBGRG*") to Scott Cawley Ltd. from December 2015 to May 2017[2]. Permission to use this data for the purposes of this assessment alone (and in relation to no other project) was given by IBGRG to Scott Cawley Ltd. on the 22nd April 2016 and 29th May 2017. These re-sighting data reports provide information on each of the 678 ringed bird records collected by Scott Cawley Ltd. during the 2015-2016 and 2016-2017 wintering bird seasons, which were subsequently submitted to and verified by the IBGRG. Each report contains information on specific ringed birds including:

- Age;
- Ringing date;
- Ringing location;
- Re-sighting dates;
- Observer identify; and
- Number of birds in the flock (*i.e.* its count) that the bird was sighted in.

Records are submitted to the IBGRG by members of the public on a voluntary basis and verified by the IBGRG before being added to their database of re-sighting records. Based on the reports provided to Scott Cawley Ltd., the oldest record of a ringed bird ever recorded is ringed bird "*9SBY*", which was first sighted on the 20th May 2005 in Skógtjorn, Álftanes in Iceland, a sub-site of the site Hafnarfjörður, Iceland. The oldest record of a ringed bird in Ireland is ringed bird "*NZBY*", which was first sighted on the 16th September 2005 on Tank Island, a sub-site of site Strangford Lough.

Irish Wetland Bird Survey (*i.e.* I-WeBS) summary population bird data for light-bellied brent geese in Ireland was also examined as part of this assessment. I-WeBS is a joint scheme of Birdwatch Ireland and the National Parks and Wildlife Service of the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs that is co-ordinated by BirdWatch Ireland. This data was accessed online at www.birdwatchireland.ie in July 2017.

The following planning and policy documents were relevant to the subject lands, in particular with regard to the assessment of other plans and projects with potential for cumulative effects:

- *Dublin City Development Plan 2016-2022*;
- *Dublin City Biodiversity Action Plan 2015-2020*
- *Dún Laoghaire-Rathdown County Council County Development Plan 2016-2022;*
- *Dún Laoghaire-Rathdown Biodiversity Plan 2009-2013*

[2] Re-sighting data reports for each of these verified ring codes was provided by the IBGRB to Scott Cawley Ltd. on the: 21st December 2015, 27th January 2016, 18th February 2016, 2nd March 2016, 2nd June 2016, 3rd January 2017, 25th January 2017, 19th March 2017, 2nd May 2015 and 29th May 2017.

- *South Dublin County Council Development Plan 2016-2022;*
- *Fingal Development Plan 2017-2023; and,*
- *Fingal Biodiversity Action Plan 2010-2015.*

4.3 Stage 2 AA Methodology

For Stage 2 AA, the potential for a proposed development, individually or in combination with other plans or projects, to adversely affect the integrity of European sites must be examined with respect to the specific conservation objectives of the relevant European sites. Stage 2 AA must provide a clear conclusion regarding the absence of adverse effects on the integrity of European sites. In order to grant permission, the competent authority must conclude, having conducted the Stage 2 AA that the proposed development will not have an adverse effect on the integrity of any identified European sites.

For the avoidance of doubt, and as demonstrated by the conclusions of this report, it is not necessary in the case of this proposed development to progress to further stages of the assessment process *i.e.* the developer does not seek to rely upon the provisions of Article 6(4) of the Habitats Directive.

4.4 Scope of Information for Appropriate Assessment

The potential for significant effects arising from the proposed development on the integrity of North Bull Island SPA, South Dublin Bay and River Tolka Estuary SPA, Baldoyle Bay SPA, Malahide Estuary SPA, Rogerstown Estuary SPA, North Dublin Bay cSAC and South Dublin Bay cSAC, in light of their conservation objectives, is examined in Section 4.5 below. This sets the scope for the stage 2 AA.

4.5 Summary of European Sites Relevant to the Stage 2 Appropriate Assessment

4.5.1 North Bull Island SPA

<u>Condition of site and management</u>

The Natura 2000 Standard Data Form (NPWS, 2015a) lists the SPA as one of the top ten sites in the country for wintering waterfowl. It provides important feeding and roosting habitat for bird species listed as Special Conservation Interests (SCIs) for the site and supports internationally-important populations of light-bellied brent goose and bar-tailed godwit. The quality of the estuarine habitats in the SPA is considered to be very good, part of which are designated as North Dublin Bay cSAC. There are no serious imminent threats to the wintering birds. Threats to the site include oil pollution from Dublin Port along with localised commercial bait digging, disturbance from activities such as sailing, walkers and dogs.

4.5.2 South Dublin Bay and River Tolka Estuary SPA

<u>Condition of site and management</u>

The Natura 2000 Standard Data Form (NPWS, 2015b) states that the SPA possesses extensive intertidal flats, part of which are designated as South Dublin Bay SAC, and which supports wintering waterfowl as part of the wider Dublin Bay population. The site also supports an internationally-important population of light-bellied brent geese, feeding on the stands of *Zostera* spp. It hosts nationally important numbers of six species, is an important site for wintering gulls and is an autumn roosting site for a significant number of terns. The main threat to the site is land reclamation, with other threats including oil pollution from Dublin Port, commercial bait digging and disturbance by walkers and dogs.

4.5.3 Baldoyle Bay SPA

Condition of site and management

The Natura 2000 Standard Data Form (NPWS, 2015c) states that the SPA is a relatively small, typical estuarine system with fairly extensive intertidal sand and mud flats, which have *Zostera* spp. It has good salt marsh fringes where birds roost. The quality of habitats present is variable, but generally good. The site supports a good diversity of wintering waterfowl, notably an internationally-important population of light-bellied brent geese. It also has nationally important populations of shelduck, pintail, ringed plover, golden plover and black-tailed godwit. At hide tide the shallow waters regularly attract species such as great crested grebe and red-breasted merganser. The main threats to the site include potential impacts from urban areas and human habitation, reclamation of the land from sea, estuary or marsh, the potential spread of invasive non-native species and fertilisation.

4.5.4 Malahide Estuary SPA

Condition of site and management

The Natura 2000 Standard Data Form (NPWS, 2015d) states that the SPA comprises of the estuary of the River Broadmeadow. It is a site of high importance for wintering waterfowl and supports a particularly good diversity of species. It has an internationally important population of light-bellied brent geese and nationally important populations of a further 12 species. Of particular note are the populations of shelduck, pintail, red-breasted merganser, grey plover and dunlin. The site is one of the few in eastern Ireland where substantial numbers of goldeneye occur. It has a regionally-important population of bar-tailed godwit. The site is an important and regular site for a range of autumn passage migrants, especially curlew sandpiper and ruff. It supports a regular flock of non-breeding mute swan. The main threats to the site include potential impacts from the reclamation of land from sea, estuary or marsh, paths, tracks and cycling tracks, urbanised areas and human habitation and nautical sports.

4.5.5 Rogerstown Estuary SPA

Condition of site and management

The Natura 2000 Standard Data Form (NPWS, 2015e) states that the SPA comprises of a relatively small typical estuarine system, which receives its freshwater from the Ballyboghil and Ballough rivers and contains salt marsh and sand dune habitats as well as some agricultural fields of ornithological or botanical interests adjoining the estuary. It is of high importance for wintering waterfowl, with an internationally-important population of light-bellied brent geese and nationally-important populations of knot, shelduck and grey plover. It is an important and regular site for a range of autumn passage migrants especially little stint, curlew sandpiper, ruff and green sandpiper. The main threats to the site include potential impacts from the landfill, land reclamation and drying out, invasive non-native species, disposal of industrial waste and household/recreational waste and fertilisation.

4.5.6 North Dublin Bay cSAC

Condition of site and management

The Natura 2000 Standard Data Form (NPWS, 2015f) lists the cSAC as having an excellent diversity of coastal habitats. The dune system is one of the most important systems on the east coast, one of few in Ireland that is actively accreting. Saltmarsh habitat is well represented at the site with particularly good zonation evident. Of note is the occurrence of petalwort, a qualifying interest (QI), its only known location away from the western seaboard. Threats to the site include oil pollution from Dublin Port, commercial bait digging, recreational activities and water abstraction by golf clubs.

4.5.7 South Dublin Bay SAC

Condition of site and management

The Natura 2000 Standard Data Form (NPWS, 2015g) lists the cSAC as a fine example of extensive intertidal flats, of predominantly sand with muddy sands in more sheltered areas. It also hosts the largest stand of eelgrass *Zostera sp* on the east coast. It provides a supporting role to important populations of wintering bird populations of Dublin Bay. Threats to the site include land reclamation, oil pollution from Dublin Port, commercial bait digging and disturbance walkers and dogs.

4.6 Conservation Objectives

The Habitats Directive as transposed into Irish law and Part XAB of the Planning and Development Act 2000 requires the NIS to focus on the implications of a proposed development, on its own or in-combination with other plans or projects, for one or more than one European site, in view of the conservation objectives of the sites. In accordance with Article 6(3) of the Habitats directive, a project must be assessed in terms of its potential effect(s) on a European site's conservation objectives.

Site specific conservation objectives (SSCOs) for the qualifying interests (QIs) and the Special Conservation Interests (SCIs) of North Bull Island SPA, South Dublin Bay and River Tolka Estuary SPA, Baldoyle Bay SPA, Malahide Estuary SPA and Rogerstown Estuary SPA and the Annex I Habitats and Annex II species of North Dublin Bay cSAC and South Dublin Bay cSAC are presented in **Table 2** below, as sourced directly from conservation objectives documents (accessed online at www.npws.ie on the 22nd November 2017). SSCOs aim to define the favourable conservation condition for a SCI species, Annex I habitat and/or Annex II species at that European site. The favourable conservation status of a SCI species or an Annex II species is achieved when:

- Population dynamics data on the species concerned indicate that it is maintaining itself on a long-term basis as a viable component of its natural habitats,
- The natural range of the species is neither being reduced nor is likely to be reduced for the foreseeable future, and
- There is, and will probably continue to be, a sufficiently large habitat to maintain its populations on a long-term basis.

While, the favourable conservation status of a habitat is achieved when:

- Its natural range, and area it covers within that range, are stable or increasing;
- The specific structure and functions which are necessary for its long-term maintenance exist and are likely to continue to exist for the foreseeable future; and,
- The conservation status of its typical species is favourable.

The proposed development has been assessed in context of the conservation objectives' attributes "*population trend*" and "*distribution*" and their specific targets (listed below in **Table 2**) for each SCI species of the relevant European sites and in the context of the conservation objective's attributes for and their specific targets for each Annex I habitat and Annex II species for the relevant European sites, the results of which are summarised in Section 11 of this report.

The SCI of Wetlands [999] relates specifically to wetland habitat located within each SPA as a resource for the waterbirds that utilise it. As concluded in the Appropriate Assessment Screening report (Scott Cawley Ltd., 2017a), there is a possibility of significant impacts from the proposed development on this SCI as a consequence of construction-related surface water discharges (in the absence of mitigation) for the European sites of North Bull Island SPA and South Dublin Bay and River Tolka Estuary SPA. This potential impact has been assessed in Section 11 of this report and mitigation measures have been

provided to ensure that there will be no impact on the conservation objectives of the two relevant European sites.

The current conservation status of the qualifying interests and conditions underpinning site integrity for the relevant European sites are summarised in **Table 1**. The current conservation status of each the Annex I habitats and Annex II species is sourced from *Status of EU Protected Habitats and Species in Ireland* (NPWS, 2013a & 2013b), while the current conservation status of each SCI species (i.e. "*Green*", "*Amber*" or "*Red*" categories) is sourced from *Birds of Conservation Concern in Ireland 2014 – 2019* (the "BoCCI" list, Colhoun & Cummins, 2014). These categories are determined for each species based on a national assessment which considers a range of quantitative criteria. Red-listed species are those of highest conservation priority, being globally threatened, declining rapidly in abundance or range, or having undergone historic declines from which they have not recently recovered. Amber-listed species have an unfavourable status in Europe, have moderately declined in abundance or range, a very small population size, a localised distribution, or occur in internationally important numbers. Those species which are green-listed do not meet any of these criteria and therefore require little direct conservation action (Colhoun & Cummins, 2014).

There are two attributes that underpin the special conservation interests of all five SPA sites, which may potentially be impacted upon as a result of the proposed development: foraging habitat and food supply). The proposed development will result in the loss of St. Paul's as an *ex-situ* inland feeding site currently utilised by light-bellied brent geese. This in turn may result in a reduction in the proportion of the existing foraging habitat in the Dublin area available to light-bellied brent geese and may impact on the existing terrestrial food supply of light-bellied brent geese in Dublin.

Another attribute that underpins the special conservation interests of two of the five SPA sites (*i.e.* North Bull Island SPA and South Dublin Bay and River Tolka Estuary SPA) and the two SAC sites is water quality including nutrient levels, water clarity and sediment levels. In the absence of mitigation, this condition may be impacted upon as a result of an accidental pollution incident occurring (*e.g.* accidental spillages of soils, cement or other potential pollutants into the Naniken Stream) during the construction stage of the proposed development, which could result in potential effects to reach these downstream European sites.

The potential for these attributes to be impacted upon has been investigated as part of this assessment, the results of which are presented in Section 11 of this report.

Table 1 Qualifying Interests, BoCCI Status, Current Conservation Status, Conditions underpinning site integrity for relevant European sites		
Site Name & Code	**Qualifying Interests [Bird species code, BoCCI status, Current Conservation Status]**	**Conditions underpinning site integrity** (items indicated in bold are of relevance to the proposed development)
Special Areas of Conservation (SACs)		
North Bull Island SPA (004006)	• Oystercatcher (*Haematopus ostralegus*) [A130 - Amber] • Light-bellied Brent Goose (*Branta bernicla hrota*) [A046 -Amber] • Shelduck (*Tadorna tadorna*) [A048 -Amber] • Teal (*Anas crecca*) [A052 - Amber] • Pintail (*Anas acuta*) [A054 - Red] • Shoveler (*Anas clypeata*) [A056 - Red] • Golden Plover (*Pluvialis apricaria*) [A140 - Red] • Grey Plover (*Pluvialis squatarola*) [A141 - Amber] • Knot (*Calidris canutus*) [A143 - Red] • Sanderling (*Calidris alba*) [A144 - Green] • Dunlin (*Calidris alpina*) [A149 - Amber] • Black-tailed Godwit (*Limosa limosa*) [A156 - Amber] • Bar-tailed Godwit (*Limosa lapponica*) [A157 - Amber] • Curlew (*Numenius arquata*) [A160 - Red] • Redshank (*Tringa totanus*) [A162 - Red] • Turnstone (*Arenaria interpres*) [A169 - Green] • Black-headed Gull (*Larus ridibundus*) [A179 - Red] • Wetlands & Waterbirds [A999]	• **Water quality including nutrient levels, water clarity, sediment levels** • **Foraging Habitat** • **Food supply** • Appropriate Levels of disturbance • Water levels • Tidal currents • Erosion / deposition levels • Freshwater influx • Intertidal habitats • Air Quality
South Dublin Bay and River Tolka Estuary SPA (004024)	• Light-bellied Brent Goose (*Branta bernicla hrota*) [A046 - Amber] • Oystercatcher (*Haematopus ostralegus*) [A130 - Amber] • Ringed Plover (*Charadrius hiaticula*) [A137 - Amber] • Grey Plover (*Pluvialis squatarola*) [A140 - Amber] • Knot (*Calidris canutus*) [A143 - Red] • Sanderling (*Calidris alba*) [A144 - Green] • Dunlin (*Calidris alpina*) [A149 - Amber] • Bar-tailed Godwit (*Limosa lapponica*) [A157 - Amber] • Redshank (*Tringa totanus*) [A162 - Red] • Black-headed Gull (*Larus ridibundus*) [A179 - Red] • Roseate Tern (*Sterna dougallii*) [A192 - Amber] • Common Tern (*Sterna hirundo*) [A193 - Amber] • Arctic Tern (*Sterna paradisaea*) [A194 - Amber] • Wetlands & Waterbirds [A999]	• **Water quality including nutrient levels, water clarity, sediment levels** • **Foraging Habitat** • **Food supply** • Appropriate Levels of disturbance • Water levels • Tidal currents • Erosion / deposition levels • Freshwater influx • Intertidal habitats • Air Quality

Table 1 Qualifying Interests, BoCCI Status, Current Conservation Status, Conditions underpinning site integrity for relevant European sites		
Site Name & Code	**Qualifying Interests [Bird species code, BoCCI status, Current Conservation Status]**	**Conditions underpinning site integrity** (items indicated in bold are of relevance to the proposed development)
Baldoyle Bay SPA [004016]	• Light-bellied Brent Goose (*Branta bernicla hrota*) [A046 - Amber] • Shelduck (Tadorna tadorna) [A048 - Amber] • Ringed Plover (*Charadrius hiaticula*) [A137 - Amber] • Golden Plover (*Pluvialis apricaria*) [A140 - Amber] • Grey Plover (*Pluvialis squatarola*) [A141 - Amber] • Bar-tailed Godwit (*Limosa lapponica*) [A157 - Amber] • Wetlands & Waterbirds [A999]	• Water quality including nutrient levels, water clarity, sediment levels • **Foraging Habitat** • **Food supply** • Appropriate Levels of disturbance • Water levels • Tidal currents • Erosion / deposition levels • Freshwater influx • Intertidal habitats • Air Quality
Malahide Estuary SPA[004025]	• Great Crested Grebe (*Podiceps cristatus*) [A005 - Amber] • Light-bellied Brent Goose (*Branta bernicla hrota*) [A046 - Amber] • Shelduck (*Tadorna tadorna*) [A048 - Amber] • Pintail (*Anas acuta*) [A054 - Red] • Goldeneye (*Bucephala clangula*) [A067 - Red] • Red-breasted Merganser (*Mergus serrator*) [A069 - Green] • Oystercatcher (*Haematopus ostralegus*) [A130 - Amber] • Golden Plover (*Pluvialis apricaria*) [A140 - Amber] • Grey Plover (*Pluvialis squatarola*) [A141 - Amber] • Knot (*Calidris canutus*) [A143 - Red] • Dunlin (*Calidris alpina*) [A149 - Amber] • Black-tailed Godwit (*Limosa limosa*) [A156 - Amber] • Bar-tailed Godwit (*Limosa lapponica*) [A157 - Amber] • Redshank (*Tringa totanus*) [A162 - Red] • Wetlands & Waterbirds [A999]	• Water quality including nutrient levels, water clarity, sediment levels • **Foraging Habitat** • **Food supply** • Appropriate Levels of disturbance • Water levels • Tidal currents • Erosion / deposition levels • Freshwater influx • Intertidal habitats • Air Quality
Rogerstown Estuary SPA [004015]	• Greylag Goose (*Anser anser*) [A043 - Amber] • Light-bellied Brent Goose (*Branta bernicla hrota*) [A046 - Amber] • Shelduck (*Tadorna tadorna*) [A048 - Amber] • Shoveler (*Anas clypeata*) [A056 - Red] • Oystercatcher (*Haematopus ostralegus*) [A130 - Amber] • Ringed Plover (*Charadrius hiaticula*) [A137 - Amber] • Grey Plover (*Pluvialis squatarola*) [A141 - Amber] • Knot (*Calidris canutus*) [A143 - Red] • Dunlin (*Calidris alpina*) [A149 - Amber] • Black-tailed Godwit (*Limosa limosa*) [A156 -	• Water quality including nutrient levels, water clarity, sediment levels • **Foraging Habitat** • **Food supply** • Appropriate Levels of disturbance • Water levels • Tidal currents • Erosion / deposition levels • Freshwater influx • Intertidal habitats • Air Quality

Table 1 Qualifying Interests, BoCCI Status, Current Conservation Status, Conditions underpinning site integrity for relevant European sites		
Site Name & Code	**Qualifying Interests [Bird species code, BoCCI status, Current Conservation Status]**	**Conditions underpinning site integrity** (items indicated in bold are of relevance to the proposed development)
	Amber] • Redshank (*Tringa totanus*) [A162 - Red] • Wetland and Waterbirds [A999]	
North Dublin Bay cSAC [000206]	Annex I habitats for which the sites is designated: • Mudflats and sandflats not covered by seawater at low tide [1140] - Unfavourable/Inadequate • Annual vegetation of drift lines [1210] - Unfavourable/Inadequate • *Salicornia* and other annuals colonizing mud and sand [1310] - Unfavourable/Inadequate • Atlantic salt meadows *Glauco-Puccinellietalia maritimae* [1330] - Unfavourable/Inadequate • Mediterranean salt meadows *Juncetalia maritimi* [1410] - Unfavourable/Inadequate • Embryonic shifting dunes [2110] - Unfavourable/Inadequate • Shifting dunes along the shoreline with *Ammophila arenaria* (white dunes) [2120] - Unfavourable/Inadequate • *Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130] - Unfavourable/Bad • Humid dune slacks [2190] - Unfavourable/Inadequate Annex II species for which the sites is designated: • Petalwort *Petalophyllum ralfsii* [1395] - Favourable	• **Water quality including nutrient levels, water clarity, sediment levels** • Appropriate agricultural practices including grazing pressures. • **Surface and ground water quality** • Appropriate levels of disturbance • Water levels • Air quality • Tidal currents • Erosion and deposition rates • Height and frequency of the tides availability of foreshore sand and the average strength of the on-shore winds
South Dublin Bay cSAC [000210]	Annex I habitats for which the sites is designated: • Mudflats and sandflats not covered by seawater at low tide [1140] - Unfavourable/Inadequate • Annual vegetation of drift lines [1210] - Unfavourable/Inadequate • *Salicornia* and other annuals colonising mud and sand [1310] - Unfavourable/Inadequate • Embryonic shifting dunes [2110] - Unfavourable/Inadequate	• **Water quality including nutrient levels, water clarity, sediment levels** • Erosion and deposition rates • Controlling bait digging • Land reclamation for industrial / infrastructure usage • Maintaining appropriate levels of disturbance • Tidal currents • Height and frequency of the tides availability of foreshore sand and the average strength of the on-shore winds

Table 2 Site-specific Objectives for relevant European sites[3]		
North Bull Island SPA		
Light-bellied Brent Goose (*Branta bernicla hrota*) [A046], Shelduck (*Tadorna tadorna*) [A048], Teal (*Anas crecca*) [A052], Pintail (*Anas acuta*) [A054], Shoveler (*Anas clypeata*) [A056], Oystercatcher (*Haematopus ostralegus*) [A130], Golden Plover (*Pluvialis apricaria*) [A140], Grey Plover (*Pluvialis squatarola*) [A141], Knot (*Calidris canutus*) [A143], Sanderling (*Calidris alba*) [A144], Dunlin (*Calidris alpina alpina*) [A149], Black-tailed Godwit (*Limosa limosa*) [A156], Bar-tailed Godwit (*Limosa lapponica*) [A157], Curlew (*Numenius arquata*) [A160], Redshank (*Tringa totanus*) [A162], Turnstone (*Arenaria interpres*) [A169], Black-headed Gull (*Chroicocephalus ridibundus*) [A179] (Maintain the favourable conservation condition)		
Attribute	**Measure**	**Target**
Population trend	Percentage change	Long term population trend stable or increasing
Distribution	Range, timing and intensity of use of areas	No significant decrease in the range, timing and intensity of use of areas by all of the above named species, other than that occurring from natural patterns of variation
Wetlands [A999] (Maintain the favourable conservation condition)		
Habitat area	Hectares	The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 1713ha, other than that occurring from natural patterns of variation
South Dublin Bay and River Tolka Estuary SPA		
Light-bellied Brent Goose (*Branta bernicla hrota*) [A046], Oystercatcher (*Haematopus ostralegus*) [A130], Ringed Plover (*Charadrius hiaticula*) [A137], Knot (*Calidris canutus*) [A143], Sanderling (*Calidris alba*) [A144], Dunlin (*Calidris alpina alpina*) [A149], Bar-tailed Godwit (*Limosa lapponica*) [A157], Redshank (*Tringa totanus*) [A162], Black-headed Gull (*Chroicocephalus ridibundus*) [A179] (Maintain the favourable conservation condition) Note: Grey Plover (*Pluvialis squatarola*) [A141] is proposed for removal from the list of SCI's for the site so no site specific conservation objective is included for the species		
Attribute	**Measure**	**Target**
Population trend	Percentage change	Long term population trend stable or increasing
Distribution	Range, timing and intensity of use of areas	No significant decrease in the range, timing and intensity of use of areas by all of the above named species, other than that occurring from natural patterns of variation
Wetlands [A999] (Maintain the favourable conservation condition)		
Habitat area	Hectares	The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 2192ha, other than that occurring from natural patterns of variation
Baldoyle Bay SPA [004016]		
Light-bellied Brent Goose (*Branta bernicla hrota*) [A046], Shelduck (*Tadorna tadorna*) [A048], Ringed Plover (*Charadrius hiaticula*) [A137], Golden Plover (*Pluvialis apricaria*) [A140], Grey Plover (*Pluvialis squatarola*) [A141], Bar-tailed Godwit (*Limosa lapponica*) [A157] (Maintain the favourable conservation condition)		

[3] Taken from Conservation Objectives documents, accessed online at www.npws.ie 22/11/2017.

Table 2 Site-specific Objectives for relevant European sites[3]		
Attribute	**Measure**	**Target**
Population trend	Percentage change	Long term population trend stable or increasing
Distribution	Range, timing and intensity of use of areas	No significant decrease in the range, timing and intensity of use of areas by all of the above named species, other than that occurring from natural patterns of variation
Wetlands [A999] (Maintain the favourable conservation condition)		
Habitat area	Hectares	The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 263ha, other than that occurring from natural patterns of variation
Malahide Estuary SPA[004025]		
Great Crested Grebe (*Podiceps cristatus*) [A005], Light-bellied Brent Goose (*Branta bernicla hrota*) [A046], Shelduck (*Tadorna tadorna*) [A048], Pintail (*Anas acuta*) [A054], Goldeneye (*Bucephala clangula*) [A067], Red-breasted Merganser (*Mergus serrator*) [A069], Oystercatcher (*Haematopus ostralegus*) [A130], Golden Plover (*Pluvialis apricaria*) [A140], Grey Plover (*Pluvialis squatarola*) [A141], Knot (*Calidris canutus*) [A143], Dunlin (*Calidris alpina*) [A149], Black-tailed Godwit (*Limosa limosa*) [A156], Bar-tailed Godwit (*Limosa lapponica*) [A157], Redshank (*Tringa totanus*) [A162] (Maintain the favourable conservation condition)		
Attribute	**Measure**	**Target**
Population trend	Percentage change	Long term population trend stable or increasing
Distribution	Range, timing and intensity of use of areas	No significant decrease in the range, timing and intensity of use of areas by all of the above named species, other than that occurring from natural patterns of variation
Wetlands [A999] (Maintain the favourable conservation condition)		
Habitat area	Hectares	The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 765ha, other than that occurring from natural patterns of variation
Rogerstown Estuary SPA [004015]		
Greylag Goose (*Anser anser*) [A043], Light-bellied Brent Goose (*Branta bernicla hrota*) [A046], Shelduck (*Tadorna tadorna*) [A048], Shoveler (*Anas clypeata*) [A056], Oystercatcher (*Haematopus ostralegus*) [A130], Ringed Plover (*Charadrius hiaticula*) [A137], Grey Plover (*Pluvialis squatarola*) [A141], Knot (*Calidris canutus*) [A143], Dunlin (*Calidris alpina*) [A149], Black-tailed Godwit (*Limosa limosa*) [A156], Redshank (*Tringa totanus*) [A162] (Maintain the favourable conservation condition)		
Attribute	**Measure**	**Target**
Population trend	Percentage change	Long term population trend stable or increasing
Distribution	Range, timing and intensity of use of areas	No significant decrease in the range, timing and intensity of use of areas by all of the above named species, other than that occurring from natural patterns of variation
Wetlands [A999] (Maintain the favourable conservation condition)		
Habitat area	Hectares	The permanent area occupied by the wetland habitat should be stable and not significantly less than the area of 646ha, other than that occurring from natural patterns of variation
Mudflats and sandflats not covered by water at low tide [1140] (Maintain the favourable conservation condition)		
Attribute	**Measure**	**Target**

Table 2 Site-specific Objectives for relevant European sites[3]		
Habitat area	Hectares	The permanent habitat area is stable or increasing, subject to natural processes
Community extent	Hectares	Maintain the extent of the *Mytilus edulis*-dominated community, subject to natural processes
Community structure: *Mytilus edulis* density	Individuals/m^2	Conserve the high quality of the *Mytilus edulis* dominated community, subject to natural processes
Community distribution	Hectares	Conserve the following community types in a natural condition: Fine sand to sandy mud with *Pygospio elegans* and *Crangon crangon* community complex; Fine sand with *Spio martinensis* community complex.
Annual Vegetation of drift lines [1210] (Restore the favourable conservation condition)		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: functionality and sediment supply	Presence/ absence of physical barriers	Maintain the natural circulation of sediment and organic matter, without any physical obstructions
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain the presence of species-poor communities with typical species: sea rocket (*Cakile maritima*), sea sandwort (*Honckenya peploides*), prickly saltwort (*Salsola kali*) and oraches (*Atriplex* spp.)
Vegetation composition: negative indicator species	Percentage cover	Negative indicator species (including non-natives) to represent less than 5% cover
***Salicornia* and other annuals colonising mud and sand [1310] (Restore the favourable conservation condition)**		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: sediment supply	Presence/ absence of physical barriers	Maintain, or where necessary restore, natural circulation of sediments and organic matter, without any physical obstructions
Physical structure: creeks and pans	Occurrence	Maintain creek and pan structure, subject to natural processes, including erosion and succession
Physical structure: flooding regime	Hectares flooded; frequency	Maintain natural tidal regime
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation structure: vegetation height	Centimetres	Maintain structural variation within sward

Table 2 Site-specific Objectives for relevant European sites[3]		
Vegetation structure: vegetation cover	Percentage cover at a representative number of monitoring stops	Maintain more than 90% of area outside creeks vegetated
Vegetation composition: typical species and subcommunities	Percentage cover	Maintain the presence of species-poor communities listed in SMP (McCorry and Ryle, 2009)
Vegetation structure: negative indicator species - *Spartina anglica*	Hectares	No significant expansion of common cordgrass (*Spartina anglica*), with an annual spread of less than 1%
Atlantic salt meadows *(Glauco-Puccinellietalia maritimae* [1330] <u>(Maintain the favourable conservation condition)</u>		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: sediment supply	Presence/ absence of physical barriers	Maintain natural circulation of sediments and organic matter, without any physical obstructions
Physical structure: creeks and pans	Occurrence	Maintain creek and pan structure, subject to natural processes, including erosion and succession
Physical structure: flooding regime	Hectares flooded; frequency	Maintain natural tidal regime
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation structure: vegetation height	Centimetres	Maintain structural variation within sward
Vegetation structure: vegetation cover	Percentage cover at a representative number of monitoring stops	Maintain more than 90% of area outside creeks vegetated
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain the presence of species-poor communities listed in SMP (McCorry and Ryle, 2009)
Vegetation structure: negative indicator species - *Spartina anglica*	Hectares	No significant expansion of common cordgrass (*Spartina anglica*), with an annual spread of less than 1%
Mediterranean salt meadows (*Juncetalia maritimi*) [1410] <u>(Maintain the favourable conservation condition)</u>		
Attribute	**Measure**	**Target**

Table 2 Site-specific Objectives for relevant European sites[3]		
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: sediment supply	Presence/ absence of physical barriers	Maintain natural circulation of sediments and organic matter, without any physical obstructions
Physical structure: creeks and pans	Occurrence	Maintain creek and pan structure, subject to natural processes, including erosion and succession
Physical structure: flooding regime	Hectares flooded; frequency	Maintain natural tidal regime
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation structure: vegetation height	Centimetres	Maintain structural variation within sward
Vegetation structure: vegetation cover	Percentage cover at a representative number of monitoring stops	Maintain more than 90% of area outside creeks vegetated
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain the presence of species-poor communities listed in SMP (McCorry and Ryle, 2009)
Vegetation structure: negative indicator species - *Spartina anglica*	Hectares	No significant expansion of common cordgrass (*Spartina anglica*), with an annual spread of less than 1%
Embryonic shifting dunes [2110] <u>(Restore the favourable conservation condition)</u>		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession.
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes.
Physical structure: functionality sediment supply	Presence/ absence of physical barriers	Maintain natural circulation of sediments and organic matter, without any physical obstructions
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation composition: plant health of foredune grasses	Percentage cover	More than 95% of sand couch (*Elytrigia juncea*) and/or lyme-grass (*Leymus arenarius*) should be healthy (i.e. green plant parts above ground and flowering heads present)
Vegetation composition:	Percentage cover at a	Maintain the presence of species-poor communities with typical species: sand couch (*Elytrigia juncea*) and/or lyme-

Table 2 Site-specific Objectives for relevant European sites[3]		
typical species and sub-communities	representative number of monitoring stops	grass (*Leymus arenarius*)
Vegetation composition: negative indicator species	Percentage cover	Negative indicator species (including non-native species) to represent less than 5% cover
Shifting dunes along the shoreline with *Ammophila arenaria* (white dunes) [2120] (Restore the favourable conservation condition)		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: functionality sediment supply	Presence/ absence of physical barriers	Maintain natural circulation of sediments and organic matter, without any physical obstructions
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation composition: plant health of dune grasses	Percentage cover	95% of marram grass (*Ammophila arenaria*) and/or lyme-grass (*Leymus arenarius*) should be healthy (i.e. green plant parts above ground and flowering heads present)
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain the presence of species-poor communities dominated by marram grass (*Ammophila arenaria*) and/or lymegrass (*Leymus arenarius*)
Vegetation composition: negative indicator species	Percentage cover	Negative indicator species (including non-native species) to represent less than 5% cover
Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130] (Restore the favourable conservation condition)		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: functionality sediment supply	Presence/ absence of physical barriers	Maintain natural circulation of sediments and organic matter, without any physical obstructions
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation structure: bare ground	Percentage cover	Bare ground should not exceed 10% of fixed dune habitat, subject to natural processes
Vegetation structure: sward height	Centimetres	Maintain structural variation in the sward

Table 2 Site-specific Objectives for relevant European sites[3]		
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain range of sub-communities with typical species listed in Delaney et al. (2013)
Vegetation composition: negative indicator species (including *Hippophae rhamnoides)*	Percentage cover	Negative indicator species (including non-native species) to represent less than 5% cover
Vegetation composition: scrub/trees	Percentage cover	No more than 5% cover or under control
Humid dune slacks [2190] (Restore the favourable conservation condition)		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: functionality sediment supply	Presence/ absence of physical barriers	Maintain natural circulation of sediments and organic matter, without any physical obstructions
Physical structure: hydrological and flooding regime	Water table levels; groundwater fluctuations (metres)	Maintain natural hydrological regime
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation structure: bare ground	Percentage cover	Bare ground should not exceed 5% of dune slack habitat, with the exception of pioneer slacks which can have up to 20% bare ground
Vegetation structure: vegetation height	Centimetres	Maintain structural variation within the sward
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain range of sub-communities with typical species listed in Delaney et al. (2013)
Vegetation composition: cover of *Salix repens*	Percentage cover; centimetres	Maintain less than 40% cover of creeping willow (*Salix repens*)
Vegetation composition: negative indicator species	Percentage cover	Negative indicator species (including non-native species) to represent less than 5% cover
Vegetation composition: scrub/trees	Percentage cover	No more than 5% cover or under control

Table 2 Site-specific Objectives for relevant European sites[3]		
Petalwort *Petalophyllum ralfsii* [1395] (Maintain the favourable conservation condition)		
Attribute	**Measure**	**Target**
Distribution of populations	Number and geographical spread of populations	No decline
Population size	Number of individuals	No decline
Area of suitable habitat	Hectares	No decline
Hydrological conditions: soil moisture	Occurrence	Maintain hydrological conditions so that substrate is kept moist and damp throughout the year, but not subject to prolonged inundation by flooding in winter
Vegetation structure: height and cover	Centimetres and percentage	Maintain open, low vegetation with a high percentage of bryophytes (small acrocarps and liverwort turf) and bare ground
Mudflats and sandflats not covered by water at low tide [1140] (Maintain the favourable conservation condition)		
Attribute	**Measure**	**Target**
Habitat area	Hectares	The permanent habitat area is stable or increasing, subject to natural processes
Community extent	Hectares	Maintain the extent of the *Zostera* dominated community, subject to natural processes
Community Structure: *Zostera* density	Shoots/m^2	Conserve the high quality of the *Zostera* dominated community, subject to natural processes
Community distribution	Hectares	Conserve the following community type in a natural condition: Fine sands with *Angulus tenuis* community complex
Annual vegetation of drift lines [1210] (Restore the favourable conservation condition)		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: functionality and sediment supply	Presence/ absence of physical barriers	Maintain the natural circulation of sediment and organic matter, without any physical obstructions
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain the presence of species-poor communities with typical species: sea rocket (*Cakile maritima*), sea sandwort (*Honckenya peploides*), prickly saltwort (*Salsola kali*) and oraches (*Atriplex* spp.)
Vegetation composition: negative indicator species	Percentage cover	Negative indicator species (including non-natives) to represent less than 5% cover

Table 2 Site-specific Objectives for relevant European sites[3]		
***Salicornia* and other annuals colonising mud and sand [1310] (Restore the favourable conservation condition)**		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes
Physical structure: sediment supply	Presence/ absence of physical barriers	Maintain, or where necessary restore, natural circulation of sediments and organic matter, without any physical obstructions
Physical structure: creeks and pans	Occurrence	Maintain creek and pan structure, subject to natural processes, including erosion and succession
Physical structure: flooding regime	Hectares flooded; frequency	Maintain natural tidal regime
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation structure: vegetation height	Centimetres	Maintain structural variation within sward
Vegetation structure: vegetation cover	Percentage cover at a representative number of monitoring stops	Maintain more than 90% of area outside creeks vegetated
Vegetation composition: typical species and subcommunities	Percentage cover	Maintain the presence of species-poor communities listed in SMP (McCorry and Ryle, 2009)
Vegetation structure: negative indicator species - *Spartina anglica*	Hectares	No significant expansion of common cordgrass (*Spartina anglica*), with an annual spread of less than 1%
Embryonic shifting dunes [2110] (Restore the favourable conservation condition)		
Attribute	**Measure**	**Target**
Habitat area	Hectares	Area stable or increasing, subject to natural processes, including erosion and succession.
Habitat distribution	Occurrence	No decline, or change in habitat distribution, subject to natural processes.
Physical structure: functionality sediment supply	Presence/ absence of physical barriers	Maintain natural circulation of sediments and organic matter, without any physical obstructions
Vegetation structure: zonation	Occurrence	Maintain the range of coastal habitats including transitional zones, subject to natural processes including erosion and succession
Vegetation composition: plant health of foredune	Percentage cover	More than 95% of sand couch (*Elytrigia juncea*) and/or lyme-grass (*Leymus arenarius*) should be healthy (i.e. green plant parts above ground and flowering heads present)

Table 2 Site-specific Objectives for relevant European sites[3]		
grasses		
Vegetation composition: typical species and sub-communities	Percentage cover at a representative number of monitoring stops	Maintain the presence of species-poor communities with typical species: sand couch (*Elytrigia juncea*) and/or lyme-grass (*Leymus arenarius*)
Vegetation composition: negative indicator species	Percentage cover	Negative indicator species (including non-native species) to represent less than 5% cover

5 Wintering Bird Survey Methodology

The methodology of the information collected to inform the assessment of potential impacts on light-bellied brent geese outlined in this NIS has sought to answer the following key questions:

1. What is the current known network of inland feeding sites used by the SPA light-bellied brent goose flock?
2. Are there differences in peak counts of light-bellied brent geese recorded at these sites over a number of different seasons?
3. What is the level of importance of the feeding site at St Paul's within the context of the current known network of inland feeding sites?
4. What is the level of usage of the other inland feeding sites within this same network?
5. Is there evidence to suggest that the geese are opportunistic as opposed to loyal to specific sites within this same network?
6. What factors appear to make sites more suitable than others?
7. What is the availability of potential inland feeding sites that currently appear to be not utilised by brent geese in the same geographic area as the current known network of inland feeding sites?

These questions have been derived from an examination and extrapolation of the attributes and targets of the relevant European Sites' conservation objectives - see **Table 2**. The conservation objectives for the focus of the AA process.

5.1 Wintering Bird Surveys at St. Paul's College Pitches, St. Anne's Park and North Bull Island 2015-2016 and 2016-2017

The purpose of the wintering bird surveys undertaken in 2015-2016 and 2016-2017 was to provide additional robust information on:

- the usage of St. Paul's and adjacent lands at St. Anne's Park, by light-bellied brent geese from sunrise to sunset;
- the pattern of movement of light-bellied brent geese in/out of St. Paul's over the course of a full day;
- the approximate number of light-bellied brent geese roosting at North Bull Island; and,
- the pattern of movement of light-bellied brent geese from/to North Bull Island to/from inland sites over the course of a full day.

In order to examine the relationship between the five relevant European sites' populations of light bellied brent geese and their usage of the proposed development site in the context of the SSCOs, wintering bird surveys were undertaken by a dedicated surveyor at St. Paul's, St. Anne's Park and North Bull Island over the course of two consecutive winter bird seasons: 2015-2016 and 2016-2017. A total of 23 visits were completed at each of these three sites during the 2015-2016 wintering bird season[4], while 21 visits were conducted at each of these three sites during the 2016-2017 wintering

[4] Dates of site visits undertaken during the 2015-2016 season were as follows: 30th September 2015, 8th October 2015, 15th October 2015, 25th November 2015, 26th November 2015, 30th November 2015, 4th December 2015, 8th December 2015, 14th December 2015, 22nd December 2015, 5th January 2016, 13th January 2016, 18th January 2016, 27th January 2016, 5th February 2016, 9th February 2016, 19th February 2016, 26th February 2016, 3rd March 2016, 8th March 2016, 15th March 2016, 24th March 2016, and 31st March 2016.

bird season[5]. During the 2015-2016 season surveys, brent geese were identified using St. Paul's from November 2015 until March 2016 and as a result, the 2016-2017 season surveys commenced in November 2016, rather than September 2016.

Bird species present were identified using either an *Opticron ES 80 GA ED v3 Fieldscope* or *Opticron Imagic 8 x 42* Binoculars with reference to *Collins Bird Guide* (Svensson, 2009) to confirm identification.

Codes of any ringed birds present were recorded as well as total flock size and behaviour exhibited by the birds as were the

For 16 of the site visits undertaken during the 2015-2017 period, surveys were conducted over the course of a full tidal cycle in Dublin Bay, commencing either at high or low tide at North Bull Island (*i.e.* from low tide to high tide or *vice versa* as dependent on tide times), which is a major roost site for brent geese in Dublin Bay (NPWS, 2014), and ending at St. Anne's Park. Lands at St. Paul's were surveyed continuously for approximately one hour, followed by the lands in St. Anne's Park. The remaining 28 site visits undertaken, during the 2015-2017 period, were conducted as part of the all-day wintering bird surveys, the methodology of which is described below in Section 5.2. In order to accurately assess the proposed development against the SSCOs of light-bellied brent goose for each of the five relevant European sites, it was deemed necessary to conduct bird surveys over the course of a full day (*i.e.* from sunrise to sunset).

5.2 All-day Wintering Bird Surveys at All Other Inland Feeding Sites undertaken in January–March 2016 and January-March 2017

The purpose of the all-day wintering bird surveys undertaken from January-March 2016 and January-March 2017 by five dedicated surveyors was to obtain information on the current network of inland feeding sites in the Dublin area utilised by light-bellied brent geese in order to place the usage of St. Paul's and its level of importance in the context of the overall current inland feeding network. The results of the surveys undertaken from January-March 2016 indicated that light-bellied brent geese utilise a range of different inland feeding sites to varying degrees. The survey area was expanded in January-March 2017 to encompass additional sites identified as part of the analysis of the results of the 2015-2016 surveys and to examine potential inland feeding sites that are currently not used by the geese.

A total of eight all-day wintering bird surveys for brent geese were completed in January-March 2016 and 13 all-day wintering bird surveys in January-March 2017 at St. Paul's College, North Bull Island and multiple inland feeding sites in Dublin.

These surveys started before sunrise (to ensure that a full count of brent geese roosting at North Bull Island was completed before they started to fly inland to feed) and ended after sunset (to capture the return of birds to North Bull Island to roost). A surveyor was present at St. Paul's for the entire day to record the numbers of brent geese that utilised the playing fields as inland feeding habitat and to take note of any geese flying overhead or into adjacent lands in St. Anne's Park. Likewise, a surveyor was present on North Bull Island for the entire day (apart from on the 31st March 2016) recording numbers of brent geese present, their exact locations and their movements inland. Three other surveyors covered an overall network of 94 other known inland feeding sites across the entire day with the aim to collect as many records of brent geese as possible (see **Appendix A** for a description of known inland feeding sites surveyed). Total flock size and behavioural activities exhibited by the birds were recorded at all sites as were the codes of any ringed birds present.

[5] Dates of site visits undertaken during the 2016-2017 season were as follows: 11th November 2016, 16th November 2016, 25th November 2016, 2nd December 2016, 7th December 2016, 17th December 2016, 20th December 2016, 28th December 2016, 6th January 2017, 13th January 2017, 20th January 2017, 26th January 2017, 1st February 2017, 7th February 2017, 17th February 2017, 24th February 2017, 3rd March 2017, 9th March 2017, 15th March 2017, 24th March 2017 and 30th March 2017.

In the case of the January-March 2016 surveys, the sites were initially chosen based on records described in a previous study of inland feeding sites of brent geese in Dublin (Benson, 2009). Information collected during the January-March 2016 surveys (Scott Cawley Ltd., 2016) and subsequent re-sighting data reports obtained from the IBGRG highlighted a number of additional known sites that were then surveyed during the January-March 2017 surveys. In addition, following a review of aerial photography, a total of 92 sites were identified as being potential inland feeding sites for brent geese (see **Appendix A and Appendix B** for a description of potential inland feeding sites surveyed). These newly identified sites were also surveyed for brent geese as part of the January-March 2017 all-day surveys.

5.3 Collection of Site Suitability Data during the All-day Wintering Bird Surveys of January-March 2017

During the January-March 2017 surveys, evidence of the presence of brent geese and information on the environmental factors and characteristics of a site were collected at a total of 94 known inland feeding sites and 92 potential inland feeding sites[6]. The aims of this exercise were to firstly record the presence of brent geese (*i.e.* associated peak counts and/or droppings) at a site and secondly to collect detailed environmental and site characteristic data to determine (following statistical analysis, as outlined in Section 6 below) whether or not a site is suitable foraging habitat for brent geese. In addition, the purpose of this was to establish what the existing and potential inland feeding network is for brent geese.

Data was collected at 10 sampling points (*c.* 1m^2 in total area, *i.e.* 1m X 1m) located equidistant from each other along a transect line (*e.g.* at a transect line with a length of *c.* 200m, data was collected at 10 sampling points located at every 20m interval). The length of the transect line varied per site and was chosen by the surveyor as the best representation of a given site. Transect lines were only completed at sites where no brent geese were present, in order to avoid any potential disturbance to the birds.

When geese were absent at a site at the time of the survey, the number of geese droppings per sampling point was estimated. Environmental variables recorded at each sampling point included:

- the height of the grass sward;
- the percentage cover of bare ground,
- the percentage cover of grass species present; and,
- the percentage cover of forb[7] species present.

In order to describe the site and its surrounding features, the presence/absence of the following site characteristics was also noted: densely vegetated boundary, wall and/or fence; scattered vegetation along the boundary of the site; and, the presence of standalone trees/shrubs across the site. The site was also assessed in terms of its accessibility to dogs and whether or not it is open to the public. These site characteristics were considered likely to provide an indication of the level of disturbance at the site to birds.

5.4 Consultation

Scott Cawley undertook consultation with National Parks and Wildlife Service (NPWS), Birdwatch Ireland, Lorraine Benson (author of key paper on usage of sites by geese in Dublin), the Irish Brent Geese Research Group (IBGRG) and Dublin City Council at the commencement and during the project.

[6] During the all-day January-March 2016-2017 surveys, a number of potential inland feeding sites, located south-west of St. Paul's in Crumlin, Templeogue and Terenure areas, were assessed separately on the following dates: 8th March 2017, 14th March 2017, 23rd March 2017 and 31st March 2017.

[7] A forb is a herbaceous plant species that is not a grass, sedge or rush, e.g. the plant species daisy *Bellis perennis*.

National Parks and Wildlife Service provided a submission to Dublin City Council on a previous planning application (planning reference: 4185/15) at the proposed development site. This submission includes a list of items that "*the competent authority would need to consider*" as part of an Appropriate Assessment on the proposed development. These items and how they were addressed as part of this assessment (i.e. "*actions*") are detailed below:

- Item one: "*the Brent goose population listed for North Dublin Bay SPA is now reliant, to a large degree, on the availability of suitable grassland feeding resources within the Dublin area outside of the SPA network*"
    - Response: The examination of suitable grassland feeding resources within the Dublin area outside the SPA network and reliance of brent geese on this resource (*i.e.* inland feeding sites) forms a key part to this assessment (as outlined in Sections 7.3, 7.4 and 8.1 of this report)
- Item two: "*in order for a particular area to be a potentially suitable feeding resource for Brent geese, the overall size of the grassland site, the degree of fragmentation of the grassland resource caused by the presence of internal boundaries/vegetation, the quality and management of the grassland sward, relatively low levels of anthropogenic disturbance and its proximity to the SPA and other alternative feeding areas all need to be at suitable levels*"
    - Response: Information relating to each of these factors was collected as part of the all-day January-March 2017 surveys and statistically analysed in order to determine whether or not there was statistically significant relationship between a factor and the presence/absence of brent geese at a site. The purpose of this exercise was to identify potentially suitable inland feeding sites which are currently not utilised by brent geese in Dublin (as outlined in Sections 5.3, 8.2 and 9 of this report)
- Item three: "*the extent of potentially suitable feeding areas within Dublin City is finite*"
    - Response: This point has been considered as part of this assessment (as mentioned in Section 11 of this report)
- Item four: "*the currently recognised feeding sites that are considered to be an alternative to the lands at St. Paul's may currently experiencing pressures, including recreational disturbances that may limit their capacity to accommodate the loss of such a resource likely to occur as a result of the proposed development*"
    - Response: This point has been considered as part of the in-combination assessment of this report (as outlined in Section 11.2)

6 Data Analyses Methodology

6.1 Purpose of data analyses

The purpose of the data analyses was to provide information to assess each of the following key research questions:

1. What is the current known network of inland feeding sites used by the SPA light-bellied brent goose flock?
2. Are there differences in peak counts of light-bellied brent geese recorded at these sites over a number of different seasons?
3. What is the level of importance of the feeding site at St Paul's within the context of the current known network of inland feeding sites?
4. What is the level of usage of the other inland feeding sites within this same network?
5. Is there evidence to suggest that the geese are opportunistic as opposed to loyal to specific sites within this same network?
6. What factors appear to make sites more suitable than others?
7. What is the availability of potential inland feeding sites that currently appear to be not utilised by brent geese in the same geographic area as the current known network of inland feeding sites?

6.2 Review of Peak Counts based on all available data (including Re-sighting Data Provided by Irish Brent Goose Research Group)

Re-sighting data reports for each verified ring code was analysed for all sites within Dublin Bay, Baldoyle Bay, Rogerstown Estuary and Malahide Estuary. This data was first assessed overall (*i.e.* for all the years for which data is available) and as a precautionary approach, the peak counts recorded at each site were analysed based on level of importance ("*major*", "*high*" or "*moderate*" as defined by Benson, 2009[8]) and compared between sites. This assessment also included the peak counts of flocks recorded during the wintering bird 2015-2016 and 2016-2017 surveys and all-day January-March 2016 and 2017 surveys that did not contain ringed birds and as such had no associated re-sighting data. Peak counts for the last five wintering bird seasons (based on the same data sources) were then interpreted to imply a site's level of importance and compared to identify the most important sites.

The proportion of ringed birds recorded at known inland sites in Dublin (including St. Paul's) was calculated and mapped in order to assess the potential linkage of North Bull Island SPA and these known inland feeding sites (including St. Paul's) and to identify the network of feeding sites that brent geese may utilise. The proportions of ringed birds that use nearby SPAs that were recorded at St. Paul's was also calculated to determine whether or not there is a potential linkage between these other SPAs and St. Paul's. These SPAs included: Baldoyle Bay SPA [004016] of which a total of 118 ringed birds were recorded; Malahide Estuary SPA [004025] of which a total of 52 ringed birds were recorded; and, Rogerstown Estuary SPA [004015] of which a total of 41 ringed birds were recorded.

The habitual use of known inland feeding sites (including St. Paul's) by brent geese was also assessed based on the re-sighting data reports for the ringed birds recorded at North Bull Island SPA. The number of seasons that these ringed birds had been sighted was calculated and analysed. The maximum number of years any ringed bird at a site was mapped to identify whether or not particular sites were important with regards to habitual use across numerous seasons.

[8] Major Importance site 401+ geese; High Importance site 51-400 geese; and, Moderate Importance site1-50 geese (Benson, 2009).

6.2.1 Calculation of Geographical Factors for each known and potential inland feeding site

The following geographical factors were calculated for each known and potential inland feeding site using Q-GIS 2.18.9 mapping software:

- Distance to nearest SPA (km);
- Distance to North Bull Island SPA (km);
- Distance to nearest known site (km);
- Distance to nearest major site (m); and,
- Total area of the site (ha).

6.2.2 Aims of Statistical Analysis

Data collected at each site was statistically analysed in order to identify any potential relationship or association between the presence of brent geese at a site and the geographical and environmental factors and characteristics of that site. Where statistically significant relationships were identified between the number of brent geese at a site and particular geographical/environmental factor and/or site characteristics, this information was used to then infer potential usage of brent geese on all potential sites surveyed that contained similar characteristics (*i.e.* the identification of potential inland feeding sites). This inference allows for an estimate of the overall capacity of inland feeding sites in Dublin that may be utilised by brent geese based on the network of known and potential sites.

The main aim of this exercise was to identify the current network of potential inland feeding sites for brent geese in the Dublin area and to use this information to assess whether or not the proposed development has a potential to effect the site integrity of each of the five relevant European sites in respect to the SSCOs of each of these sites as a consequence of the loss of St. Paul's as an ex-situ inland feeding site of brent geese.

6.2.3 Statistical Analysis of Data

Analyses using Pearson's correlation was undertaken (using the statistical software package Minitab 18) for all quantitative data collected for each known inland feeding site in order to determine whether or not there was a statistically significant relationship between the peak count of brent geese recorded at a site in the last two consecutive seasons and the geographical/environmental data collected. A relationship between two variables is only determined to be statistically significant, and as such meaningful, when the associated probability value of the correlation (also referred to as the correlation coefficient's "*p-value*") is less than 0.05. A statistical significant relationship or association can be described as positive or negative in terms of how the variables interact with one another. As part of this assessment, the averages of the following environmental variables were calculated for each site and used in the statistical analysis:

- number of brent goose droppings;
- sward height;
- percentage cover of bare ground;
- percentage cover of grass species present; and,
- percentage cover of forb species present.

Chi-square test for association was undertaken (using the statistical software package Minitab 18) for all qualitative data collected for each known inland feeding site in order to determine whether or not there is a statistically significant relationship between the presence/absence of brent geese at a site in the last two consecutive seasons and the characteristics of a site.

6.3 Limitations

During the wintering bird surveys of 2015-2016 and 2016-2017, St. Paul's and St. Anne's Park were both visited for approximately one hour each and, therefore, the results offer a snapshot of brent geese activity at these sites during these surveys. In the case of St. Paul's, however, the 8 no. visits completed in January-March 2016 surveys and the 13 no. visits completed in January-March 2017 involved the surveyor recording birds at the site from sunrise to sunset.

Data collected during the all-day January-March 2016 and 2017 surveys covered the last three months of the wintering bird season and as such do not reflect bird activity across the entire season. During these surveys, some of the sites (in particular the golf courses) had limited access and as such these sites were surveyed from the most accessible vantage points where possible. On occasion, there was no access into some sites and therefore, the number of visits per site varied. Although during these surveys, St. Paul's and North Bull Island were both surveyed for the entire day[9], the other sites were surveyed on an *ad-hoc* basis and, consequently, the results offer a snapshot of light-bellied brent geese activity at these sites on the relevant dates. The intensive survey effort applied to St. Paul's compared to the other sites surveyed may have somewhat skewed the conclusions of the results regarding the level of importance of St. Paul's in the network of inland feeding sites; however the results of surveys undertaken by Scott Cawley Ltd. are consistent with desktop results provided in the IBGRB re-sighting data reports.

Whilst it is reasonable to consider whether the presence of a surveyor in close proximity to the birds may have disturbed them and, as such, impact upon the results of such surveys, it should be noted that the surveyor at all sites took all reasonable steps to avoid disturbing the birds by recording them from a distance using either binoculars or a telescope.

The desktop study focused on the re-sighting data reports provided by IBGRG for ringed birds identified during the wintering bird surveys 2015-2016/2016-2017 and all-day January-March 2016/2017 surveys. Therefore, it is possible that the results of the analysis are influenced by how intensely the sites with ringed birds occurring were surveyed.

[9] Apart from on the 31st March 2016 when a surveyor was not present on North Bull Island for the entire, but instead it was surveyed on numerous occasions over the course of the day.

7 Results

7.1 Population trends of light-bellied brent geese at a national level and in the context of the five relevant European sites

Population trends of light-bellied brent geese at a national level and at the European site level (for each of the five relevant sites) are presented below. These long-term trends indicate that the population of brent geese both at a national and local level is increasing. This is in line with the population trend target (outlined in the site-specific conservation objectives) for this species SCI of each of the five relevant European sites, i.e. "*long term population trend stable or increasing*").

7.1.1 National Population Trends of Light-bellied Brent Geese [10]

Information on national population trends of light-bellied brent geese was analysed using the results of the Irish Wetland Bird Survey (I-WeBS), which is conducted at numerous wetland sites and sub-sites around Ireland during the wintering bird season from September to March (Lewis, *et al.* 2016). Based on I-WeBS counts from 1994-1995 to 2014-2015, the long-term mean annual change in the population of light-bellied brent geese in Ireland is an increase of 4.68%, as such the overall national population trend of brent geese can be described as increasing. Based on I-WeBS counts from 2004-2005 to 2014-2015, the medium-term change in the national population of light-bellied brent geese is an increase of 38.07%, while the short-term change in the national population of light-bellied brent geese, based on I-WeBS counts from 2009-2010 to 2014-2015, is a decrease of -12.38% (Lewis, *et al.* 2016).

7.1.2 Population Trends of Light-bellied Brent Geese at the five relevant European sites

As outlined in the text below, the long-term population trend of light-bellied brent geese at each for the five relevant European sites is increasing. The short-term trends vary somewhat between the five sites, i.e. declining at four of the five sites and increasing at one (Baldoyle Bay SPA).

The European sites North Bull Island SPA and South Dublin Bay and River Talka Estuary SPA are surveyed as a single site "*Dublin Bay*" under I-WeBS as both these European sites are inextricably interlinked. The long-term trend for light-bellied brent goose in Dublin Bay for the period of 1994-1995 to 2008-2009 is increasing (*i.e.* +166%, which is the percentage change in index (population) values[11]) however the short-term trend for the period of 2004-2005 to 2009-2010 is declining (*i.e.* -2%, which is the percentage change in index (population) values) (NPWS, 2014).

The long-term trend for light-bellied brent goose in Baldoyle Bay SPA for the period of 1995-1996 to 2007-2008 is increasing (*i.e.* +43.7%, which is the percentage change in index (population) values). The short-term trend for the period of 2004-2005 to 2009-2010 is also increasing (*i.e.* +30.0%, which is the percentage change in index (population) values) (NPWS, 2012).

The long-term trend for light-bellied brent goose in Malahide Estuary SPA for the period of 1995-1996 to 2009-2010 is increasing (*i.e.* +52.8%, which is the percentage change in index (population) values); however the short-term trend for the period of 2004-2005 to 2009-2010 is decreasing (*i.e.* -9.9%, which is the percentage change in index (population) values) (NPWS, 2013c).

[10] According to the I-WeBS Interpretive Notes (accessed online at https://f1.caspio.com/dp.asp on the 26th July 2017), the following factors, which may be applicable to light-bellied brent geese, should be considered in the interpretation of I-WeBS data as they may influence the results:

- Counts in any one year may be unrepresentative due to gaps in coverage and/ or disturbance, or weather induced effects on numbers and distribution;
- Poor coverage of rivers and open coast:
- The timing of the count can affect the numbers of birds present at a site: and,
- Several species of waterbirds can occur away from wetlands.

[11] An index number can be defined as a measure of population size oin one year expressed in lrelation to the size of the population in another selected year. Changes in the index numbers can therefore explain the pattern of population change over time (NPWS, 2014)

The long-term trend for light-bellied brent goose in Rogerstown Estuary SPA for the period of 1995-1996 to 2009-2010 is increasing (*i.e.* +87.4, which is the percentage change in index (population) values); however the short-term trend for the period of 2004-2005 to 2009-2010 is decreasing (*i.e.* -17.8, which is the percentage change in index (population) values) (NPWS, 2013d).

7.2 Usage of North Bull Island SPA by Light-bellied Brent Geese during the 2015-2016 and 2016-2017 Seasons

On average, a greater number of light-bellied brent geese were recorded roosting in the North and South Lagoons of North Bull Island SPA during the January-March 2017 surveys, (*i.e.* 2,443 no. geese, standard error of +/- 137.2) compared to the average number of geese recorded roosting at the same site in 2016 (*i.e.* 1,576 no. geese, standard error of +/- 251.3). This may reflct a greater number of light-bellied brent geese were present in the Dublin area in 2017 when compared to the same period in 2016 as North Bull Island is considered to be the principal roost site for brent geese in Dublin Bay (NPWS).

Based on these averages, the numbers of light-bellied brent geese roosting at North Bull Island SPA has increased between the two winter periods by *c.* 55%. The largest number of roosting birds recorded within the North and South Lagoons of North Bull Island during the all-day January-March 2017 surveys was 3,480 no. geese (on the 7th February 2017) compared to 2,625 no. geese (on the 18th January 2016) during the all-day January-March 2016 surveys, while the smallest number recorded during the all-day January-March 2017 surveys was 1,530 no. geese (on the 30th March 2017) compared to 790 no. geese (on the 24th March 2016) during the all-day January-March 2016 surveys (see **Figure 1** below).

It should be noted however that a greater number of roost count surveys were undertaken at North Bull Island SPA in 2017 compared to 2016 (*i.e.* 13 site visits in 2017 compared to 8 in 2016) and it is possible that this factor may have influenced the results to some degree.

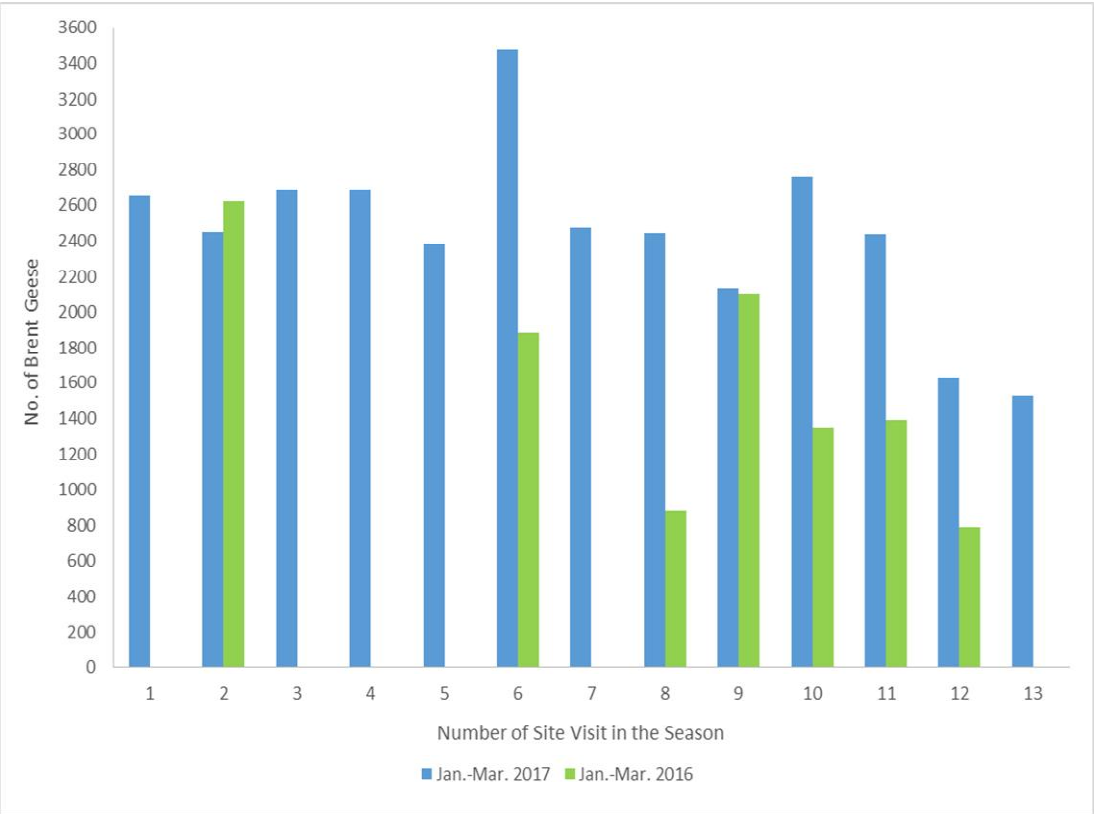


Figure 1: Peak count numbers of light-bellied brent geese recorded 2015-16 and 2016-17, North Bull Island SPA.

7.3 Usage of St. Paul's by Light-bellied Brent Geese in 2015-16 and 2016-17

During the 2016-2017 wintering bird season, light-bellied brent geese were recorded feeding on the playing fields in St. Paul's during 19 of the 21 site visits (*i.e.* 91% of the time). While during the 2015-2016 season, light-bellied brent geese were recorded at St. Paul's during 17 of 23 site visits (*i.e.* 74% of the time). This difference in brent goose occurrence at St. Paul's may be explained by the fact that three site visits carried out during the first season of wintering bird surveys (*i.e.* 2015-2016) were undertaken in the months of September and October. Based on all data available, light-bellied brent geese have never been recorded at St. Paul's during either of these months. Subsequently, surveys undertaken during the second wintering bird season (*i.e.* 2016-2017) commenced in November 2016, rather than September 2016, to reflect this.

During the 2016-2017 season, no geese were recorded on the 16th November 2016 or 30th March 2017. The highest peak count was 1,530 light-bellied brent geese, recorded on the 24th February 2017, followed by 1,368 geese recorded on the 6th January 2017 and 1,340 geese on the 9th March 2017. The lowest count (when geese were recorded at all) was 11 light-bellied brent geese recorded on the 11th November 2016.

During the 2015-2016 season, no geese were recorded on: 30th September 2015, 8th October 2015, 15th October 2015, 25th November 2015, 30th November 2015 and 8th March 2016. The highest peak count was 820 light-bellied brent geese, recorded on the 27th January 2016, followed by 745 geese recorded on the 3rd March 2016 and 766 geese recorded on the 22nd December 2015. The lowest count (when geese were recorded at all) was 32 geese on the 26th November 2016.

During 15 of the 21 site visits undertaken in 2016-2017, a population of over 400 birds[12] were recorded at St. Paul's (*i.e.* 71% of the time). This is a greater encounter rate compared to the results of surveys undertaken in 2015-2016 during which 9 of the 23 site visits, a population of over 400 birds were recorded (*i.e.* 39% of the time) (see **Figure 2** below).

[12] According to Birdwatch Ireland I-WeBS Interpretive Notes, a wetland is considered to be of international importance if it regularly supports 1% of the relevant international, or flyway, population. In the case of Brent geese, this 1% is 400 birds.

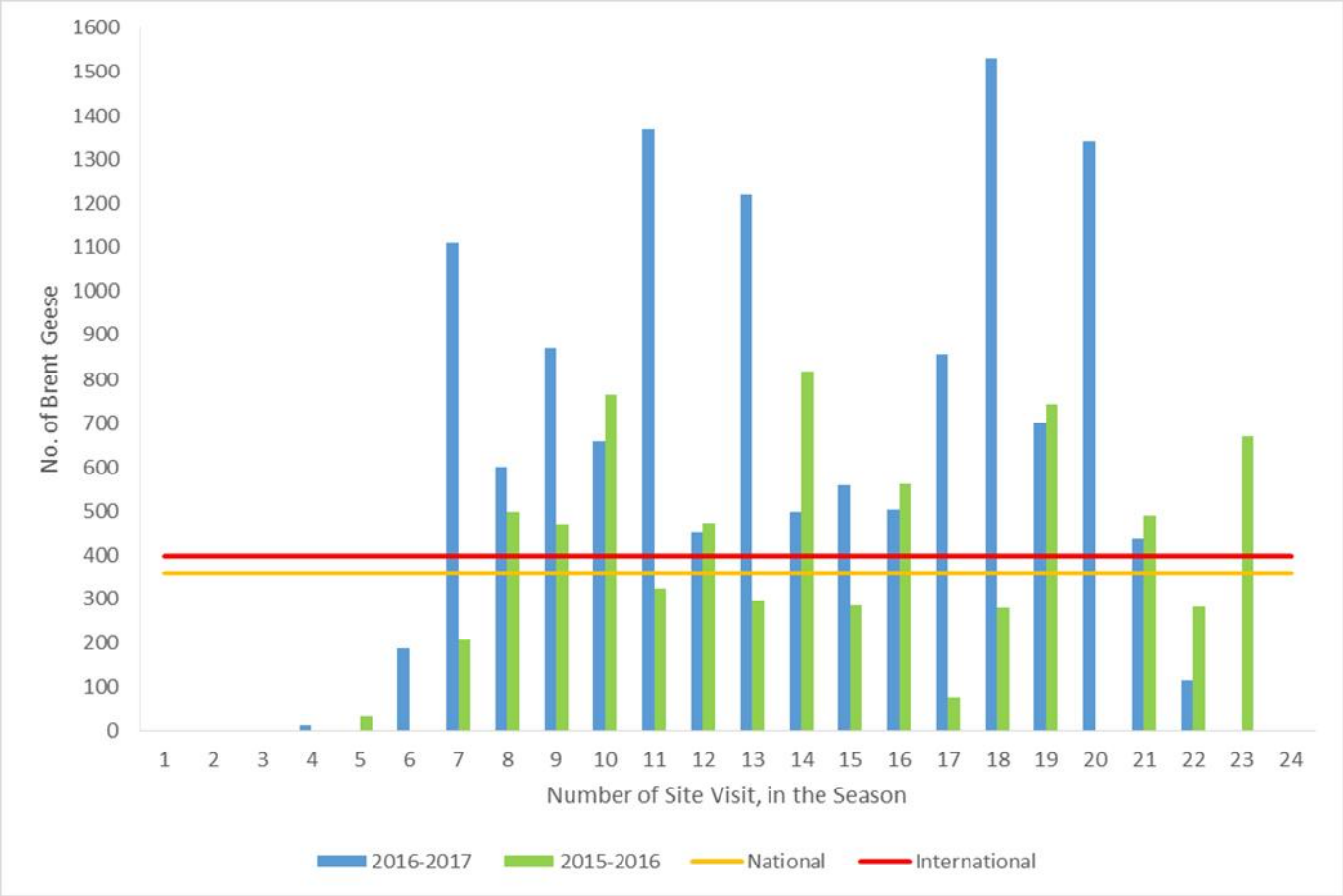


Figure 2: Peak count numbers of light-bellied brent geese recorded at St. Paul's during the 2016-17 and 2015-16 wintering bird seasons.

Figure 2 above shows the counts of geese in relation to the 1% national level of importance (i.e. 360 brent geese) and the 1% international level of importance (i.e. 400 brent geese). It also illustrates that peak counts of geese recorded during different individual site visits showed considerable variation both within the same season and between the two seasons. During the 2016-2017 wintering bird season, surveys commenced on the fourth site visit outlined in **Figure 2** above, while during the 2015-2016 wintering bird season, surveys commenced on the first site visit.

7.4 Usage of Other Inland Feeding Sites

7.4.1 Usage of all other Inland Feeding Site during the All-day January-March 2016 and January-March 2017 Surveys

During the all-day January-March 2016 surveys, light-bellied brent geese were recorded at a total of 29 of the 41 sites surveyed. Following a review of data collected during the January-March 2016 surveys and subsequent re-sighting data reports obtained from the IBGRG, the study area was expanded to include an additional 53 inland feeding sites (i.e. 94 sites in total).

Light-bellied brent geese were recorded at a total of 54 of the 94 known inland feeding sites surveyed (including St. Paul's and St. Anne's Park) during the all-day January-March 2017 surveys. The peak counts of brent geese recorded in 2016 and 2017 by Scott Cawley Ltd. are presented in **Table 3**, along with the percentage increase or decrease in peak counts between the two seasons based on the results of the all-day surveys, and **Figure 3** below. An overview map of these sites is presented in **Figure 5a-b** below (see **Appendix C** for detailed location maps which include all sites described).

Based on the results of surveys undertaken by Scott Cawley Ltd., there was an increase in the peak count of light-bellied brent geese recorded at 22 sites in 2017 compared to the peak counts recorded at the same sites in 2016 and there was a decrease in the peak count recorded at 14 sites in 2017 compared to the peak counts recorded at the same sites in 2016. Based on all available data, brent geese recorded at five sites in 2017 were not previously recorded in 2016 and brent geese recorded at two sites in 2016 were not recorded in 2017. These results suggest that there is variation in terms of how light-bellied brent geese have utilised inland feeding sites over the last two consecutive wintering bird seasons.

Of all inland feeding sites, the site within the highest peak count during the January-March 2017 surveys was St. Paul's, with 1,530 no. birds recorded on the 24th February 2017. This peak count was significantly higher than the peak count recorded at the same site during the January-March 2016 surveys (*i.e.* 820 no. birds recorded on the 27th January 2016). The second largest peak count recorded during the January-March 2017 surveys was 1,017 no. birds recorded at Santry River/Springdale Road on the 1st February 2017. This was also significantly higher than the peak count recorded at the same site during the January-March 2016 surveys (*i.e.* 700 no. birds recorded on the 18th January 2016). The third largest peak count recorded during the January-March 2017 surveys was 850 no. birds recorded at Kilbarrack/Foxfield Green on the 15th March 2017. This was also higher than the peak count recorded at the same site during the January-March 2016 surveys (*i.e.* 816 no. birds recorded on the 9th February 2016).

At 15 of the 54 (*i.e.* 28%) sites were light-bellied brent geese where recorded during the January-March 2017 surveys, peak count flocks were of international importance, *i.e.* greater than 1% of the international population (over 400 geese), while 26 (*i.e.* 48%) of the 54 sites had peak count flocks of national importance, *i.e.* greater than 1% of the national population (over 360 geese).

The highest peak count recorded during the January-March 2016 surveys was 867 birds at Marino/Ardscoil Rís on the 31st March 2016, followed by 820 birds at St. Paul's on the 27th January 2016 and 816 birds recorded at Kilbarrack/Foxfield Green on the 9th February 2016. The greatest percentage change in peak counts recorded during the January-March 2016 and January-March 2017 surveys was at Ashtown Playing Pitches (*i.e.* an increase of *c.* 674% as 73 birds were recorded in 2016, while 565 were recorded in 2017). The total number of days this site was visited in a season may have influenced these results, *i.e.* it was visited twice in 2016 compare to seven times in 2017.

Table 3: Maximum peak counts of light-bellied brent geese recorded at sites in 2016 and 2017 (see Figure 3 below for a bar chart of data).

Note: Levels of importance are highlighted as follows: Major (+401 brent geese), High (51-400 brent geese) and Moderate (1-50 brent geese). "N/S" refers to a site that was not surveyed during the 2016 all-day surveys.

Subsite	Peak Count Jan.-Mar. 2016	Peak Count Jan.-Mar. 2017	% increase/decrease 2016-2017
Marino/Ardscoil Ris	**867**	**770**	-11.19
N. Bull/St. Paul's College Pitches	**820**	**1530**	86.59
Kilbarrack/Foxfield Green	**816**	**850**	4.17
Marino Institute of Education	**800**	**180**	-77.50

Subsite	Peak Count Jan.-Mar. 2016	Peak Count Jan.-Mar. 2017	% increase/decrease 2016-2017
Kilbarrack/Naomh Barrog GAA Pitch	**794**	**650**	-18.14
Donnycarney/St. Vincent's GAA	**760**	**293**	-61.45
Santry River/Springdale Road	**700**	**1017**	45.29
Coolock/McAuley Park	**625**	**680**	8.80
Marino/Maryfield College	**500**	**118**	-76.40
N. Bull/St. Anne's Park	**460**	**350**	-23.91
N. Bull/Seagrange Park	**450**	**805**	78.89
Coolock/Ribh Road Park	**450**	**472**	4.89
N. Bull/Seagrange Road	**450**	**61**	-86.44
Glasnevin/St. Vincent's Primary School	**408**	0	-100
Portmarnock Public Park	**375**	**320**	-14.67
N. Bull/St. Anne's Golf Course	**270**	**132**	-51.11
Alfie Byrne/Clontarf Rd-East Point	**250**	**550**	12
Shelbourne Park Dog Track	**249**	**186**	-25.30
Donaghmede/Grangemore Park	**243**	0	-100
Irishtown/Sean Moore Park	**180**	**570**	216.67
Baldolye/Red Arches North	**150**	**455**	203.33
Baldolye/Red Arches Pitches	**150**	**455**	203.33
Portmarnock Golf Club	**136**	**52**	-61.76
N. Bull/Royal Dublin Golf Course	**94**	**180**	91.49
N. Bull/Sutton Rugby Club	**85**	**205**	141.18
Ashtown Playing Pitches	**73**	**565**	673.97
DCC Brent Field Ringsend	**60**	**150**	150
Pembroke CC/Monkstown RC	**52**	**369**	609.62

Subsite	Peak Count Jan.-Mar. 2016	Peak Count Jan.-Mar. 2017	% increase/decrease 2016-2017
Sutton Golf Course	**34**	**27**	-20.59
N. Bull/Santa Sabina Manor	25	**220**	780
Railway Union Football Sandymount	0	**532**	100
Clontarf/Scoil Uí Chonaill	0	**367**	100
Johnstown Park	0	**360**	100
Drumcondra/St. Patrick's College	0	**351**	N/A (Based on all data available 300 geese recorded in 2015-2016, see Table 4 for more information)
Cabra/Pope John Paul II Park	0	**200**	100
Donahies Field	0	**17**	100%+
Kilbarrack/Foxfield Park	0	**13**	100
Coolock/Cadbury's Pitch & Putt	0	**1**	100 N/A (Based on all data available 280 geese recorded in 2015-2016, see Table 4 for more information)
Glasnevin/DCU Sports Grounds	N/S	**600**	N/A (Based on all data available 110 geese recorded in 2015-2016, see Table 4 for more information)
Irishtown Stadium	N/S	**370**	N/A (Based on all data available 180 geese recorded in 2015-2016, see Table 4 for more information)
Donaghmede/Donahies Comm. School	N/S	**364**	N/A (Based on all data available 550 geese recorded in 2015-2016, see Table 4 for more information)
Portmarnock Leisure Centre Pitches	N/S	**327**	N/A (Based on all data available 800 geese

Subsite	Peak Count Jan.-Mar. 2016	Peak Count Jan.-Mar. 2017	% increase/decrease 2016-2017
			recorded in 2015-2016, see Table 4 for more information)
Whitehall/Pairc Imearta	N/S	**320**	N/A
Santry River/Lein Park Lower	N/S	**303**	N/A
Finglas/Gael Scoil Ui Earcain	N/S	**202**	N/A (Based on all data available 140 geese recorded in 2015-2016, see Table 4 for more information)
Dublin Harbour/East Point Park	N/S	**182**	N/A (Based on all data available 800 geese recorded in 2015-2016, see Table 4 for more information)
Kilmore/Oscar Traynor Football Pitches	N/S	**68**	N/A
Blackrock/Blackrock College	N/S	**48**	N/A (Based on all data available 156 geese recorded in 2015-2016, see Table 4 for more information)
Portmarnock/Carrickhill Park	N/S	**40**	N/A
Kilbarrack/Thornville Drive	N/S	**28**	N/A (Based on all data available300 geese recorded in 2015-2016, see Table 4 for more information)
N. Bull/Howth Celtic Football Pitch	N/S	**28**	N/A (Based on all data available 350 geese recorded in 2015-2016, see Table 4 for more information)
N. Bull/Santa Sabina School	N/S	**22**	N/A (Based on all data available 450 geese recorded in 2015-2016, see Table 4 for more information)
Blackrock/Blackrock Park	N/S	**16**	N/A (Based on all data available 24 geese

Subsite	Peak Count Jan.-Mar. 2016	Peak Count Jan.-Mar. 2017	% increase/decrease 2016-2017
			recorded in 2015-2016, see Table 4 for more information)
Kilbarrack/Swan's Nest Road Park	N/S	**12**	N/A (Based on all data available 400 geese recorded in 2015-2016, see Table 4 for more information)
Irishtown/Ringsend Park	N/S	**7**	N/A
Darndale/Darndale Park	N/S	**2**	N/A (Based on all data available 350 geese recorded in 2015-2016, see Table 4 for more information)

Figure 3: Maximum peak counts recorded at sites during the all-day January to March 2017 and 2016 surveys. Refer to Table 3 above for a list of sites not surveyed during the January-March 2016 surveys.

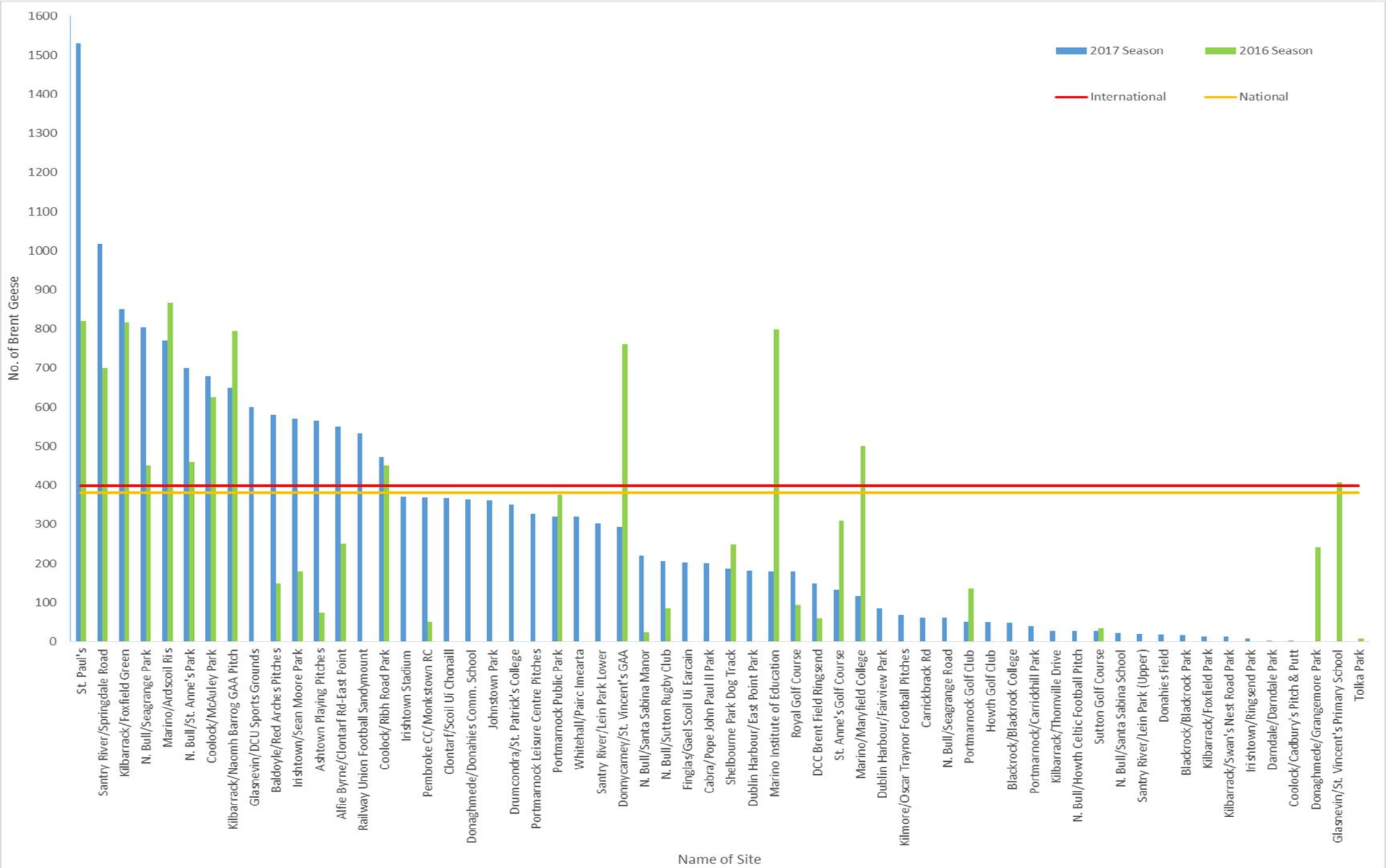


Figure 4a: Overview of all sites identified in 2015-2016 and 2016-2017 based on all data available (i.e. records collected during wintering bird surveys 2015-2016 and re-sighting data for each ring code (provided by the IBGRG to Scott Cawley Ltd. and their overall level of importance based on maximum peak count ever recorded. See Appendix C for full set of site location maps.

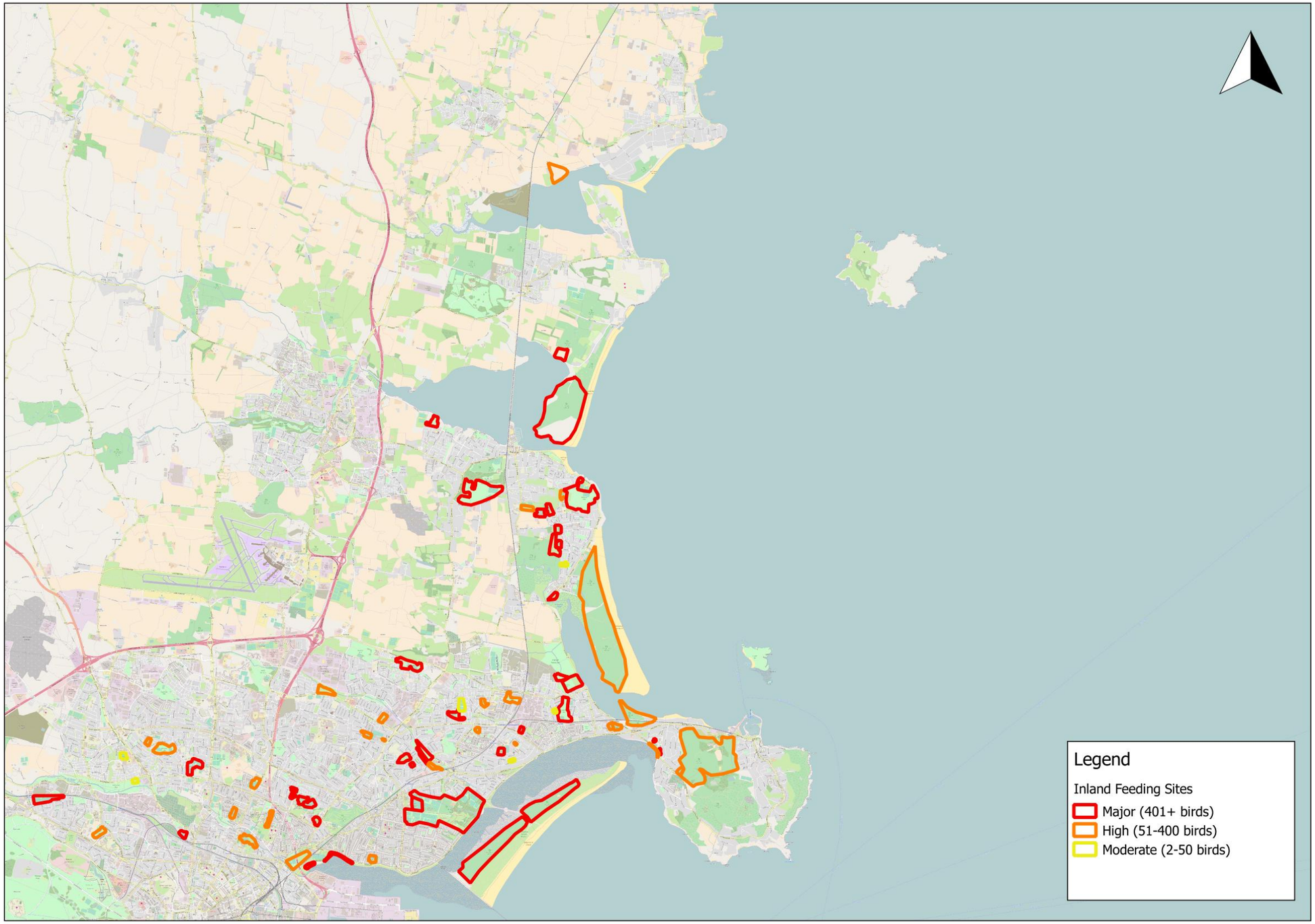
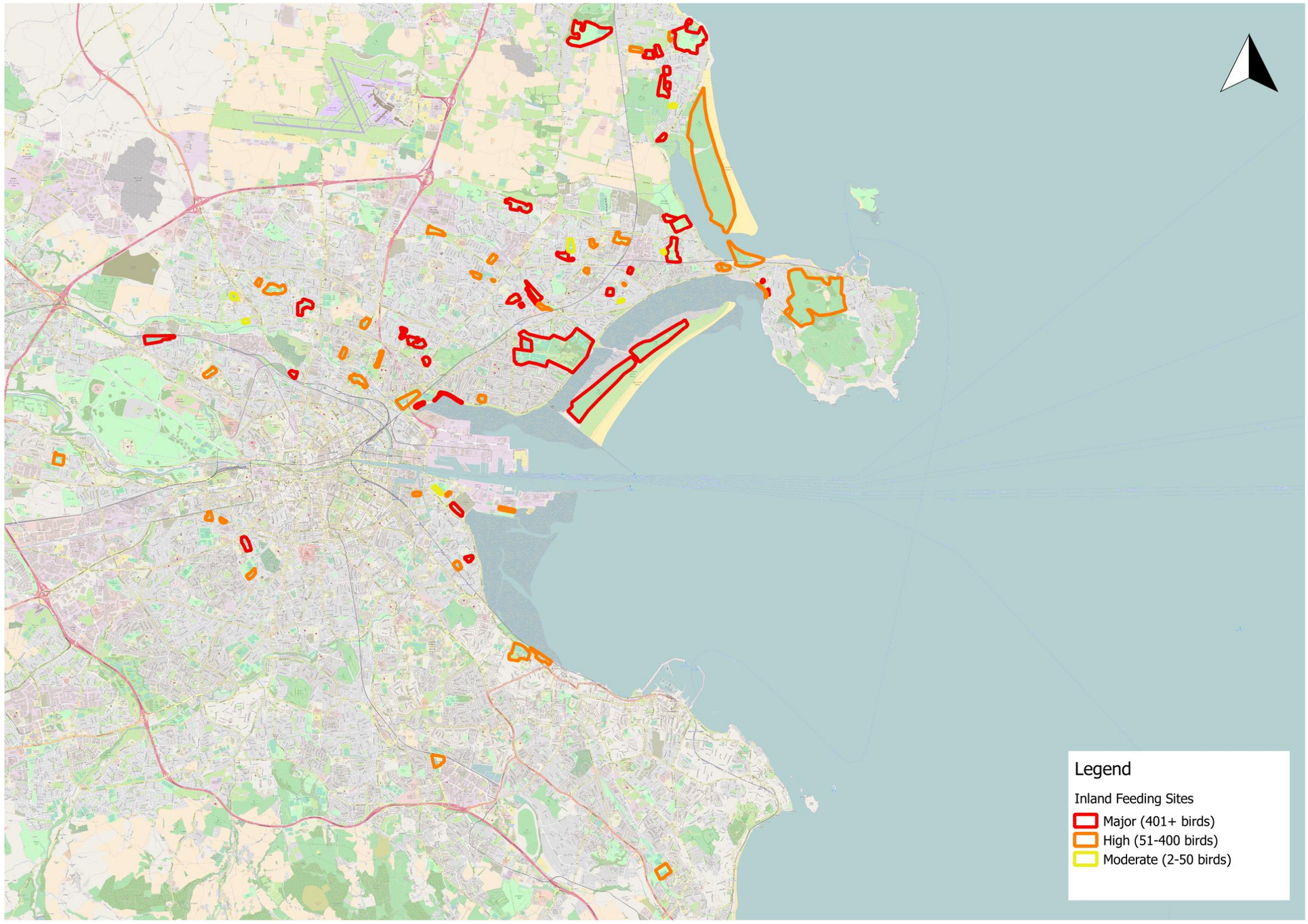


Figure 4b: Overview of all sites identified in 2015-2016 and 2016-2017 based on all data available (i.e. records collected during wintering bird surveys 2015-2016 and re-sighting data for each ring code (provided by the IBGRG to Scott Cawley Ltd. and their overall level of importance based on maximum peak count ever recorded. See Appendix C for full set of site location maps.



7.4.2 Usage of all known Inland Feeding Sites based on all available data

Based on all the years of available data, as detailed in the IBGRG re-sighting data reports, light-bellied brent geese have been recorded at a total of 119 terrestrial inland feeding sites (including St. Paul's and St. Anne's Park) in Dublin City and its environs[13].

In **Table 4** the following information is presented based on this data:

- overall peak count ever recorded at each of these sites (for all years that data is available for) (for which St. Paul's is ranked 10th out of 119 sites);
- the peak counts recorded at each of these sites during the last five seasons; and,
- other related information (*i.e.* whether or not brent goose droppings were recorded).

Detailed location maps for each of these sites is presented in **Appendix C**. Two of the 119 sites identified (*i.e.* Kilbarrack/United FC and Coolock/Chanel College) are no longer considered suitable for light-bellied brent geese as their habitat has been recently changed from amenity grassland to a construction site/built ground, as noted during the all-day surveys undertaken by Scott Cawley Ltd. in 2017. Therefore, as part of this assessment, a total of 117 sites (including St. Paul's) are considered to encompass the current known foraging network of light-bellied brent geese in the Dublin area. At six of the 117 sites, no geese have been recorded over the last 5 seasons, *i.e.*: Kilcrea/Seafield House, Burrow Strand/Balcarrick Golf Club, Marino/Mount Temple School, Home Farm FC/Plunkett College, Kilbarrack/Alden Park and Beaverstown Golf Course[14].

[13] Positive records of sites were found at Rogerstown Estuary, Malahide Estuary, Baldoyle Bay to the north down towards Cabinteely in the south of the County.

[14] Two of these six sites were surveyed by Scott Cawley Ltd. as part of the all-day January-March 2017 surveys (*i.e.* Marino/Mount Temple School and Kilbarrack/Alden Park). While no light-bellied brent geese were recorded at either site, droppings were recorded at Marino/Mount Temple School.

Table 4: Peak counts (and other related information) for each Dublin site based on all data available[15].

Note: Levels of importance are highlighted as follows: Major (+401 Brent geese), High (51-400 Brent geese) and Moderate (1-50 Brent geese). Presence of brent goose droppings at a site, as recorded during the all-day January-March 2017 surveys, is highlighted as blue. Absence of droppings at a site is denoted by an '*X*' while "*N/S*" refers to a site where a transect was not completed.

Sub-site	Overall – All years of available data			2016-2017 Season				2015-2016 Season			2014-2015 Season			2013-2014 Season			2012-2013 Season		
	Peak Count (Ever Recorded)	Date (Peak)	Lowest Count	Droppings 2017	Peak Count	Peak Date	Lowest Count	Peak Count	Peak Date	Lowest Count	Peak Count	Date (Peak)	Lowest Count	Peak Count	Date (Peak)	Lowest Count	Peak Count	Date (Peak)	Lowest Count
Baldolye/Red Arches Pitches	2500	10/01/10	9		1000	14/02	9	160	28/03	11	800	30/01	12	450	20/02	30	1000	21/12	17
N. Bull/St. Anne's Park	2500	06/03/09	30		700	26/01	350	460	03/03	31	700	16/01	600	250	04/02	250	600	10/02	105
Santry River/Lein Park (Upper)	2500	14/01/12	5		200	06/01	5	700	18/01	13	900	01/01	69	2000	02/01	45	2000	07/12	150
N. Bull/St. Anne's Golf Course	2500	12/03/14	58	N/S	132	07/02	58	2200	15/02	81	100	25/11	100	2500	12/03	2500	800	15/03	-
N. Bull/Seagrange Park	2000	09/12/11	4		1230	20/12	4	1000	25/02	38	2000	15/03	55	600	09/01	26	750	19/02	16
Santry River/Springdale Road	2000	22/02/14	17		1017	01/02	63	700	18/01	51	800	26/02	33	2000	22/02	25	1200	27/01	17
Marino/Ardscoil Rís	2000	16/12/12	65		770	20/01	241	867	31/03	28	1200	12/01	80	600	30/12	170	2000	16/12	80
Santry River/Lein Park Lower	2000	02/01/14	80		303	17/02	303	-	-	-	800	31/01	123	2000	02/01	2000	1000	01/02	170
Malahide Castle	2000	13/01/15	20	N/S	-	-	-	1220	17/02	1220	2000	13/01	350	800	14/02	65	1100	11/02	500
N. Bull/St. Paul's College Pitches	1530	24/02/17	6		1530	24/02	1	1000	03/03	20	1500	30/12	220	1000	04/02	6	600	19/03	61
Donnycarney/St. Vincent's GAA	1500	15/02/13	78		375	29/01	10	760	31/03	78	1000	08/12	650	190	04/12	190	1500	15/02	190
Burrow Strand/Corballis	1500	26/01/09	40	N/S	-	-	-	500	16/12	400	350	24/11	350	290	06/12	250	50	19/11	40
Artane/St. David's College	1500	25/01/10	31		-	-	-	-	-	-	325	21/01	31	350	30/12	350	400	11/01	90
Kilcrea/Seafield House	1500	07/03/11	1000	N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Donaghmede/Donaghmede Park	1400	05/03/12	16		210	06/03	210	61	18/02	16	-	-	-	-	-	-	1200	14/03	88
Crumlin Rd/Synge St. GAA Pitches	1300	12/12/09	175	N/S	-	-	-	450	06/01	450	-	-	-	-	-	-	1250	11/01	400
Kilbarrack/Foxfield Green	1200	02/03/12	10		850	15/03	8	816	02/01	10	600	12/12	27	475	15/01	250	700	27/12	80
Donaghmede/Donahies Comm. School	1200	23/02/13	27		500	06/03	29	550	18/02	60	1000	10/03	200	1000	22/02	65	1200	23/02	27
Clontarf/Scoil Uí Chonaill	1200	08/12/14	60		367	07/02	367	-	-	-	1200	08/12	1200	60	14/04	60	600	10/03	600
Marino/Maryfield College	1200	13/01/15	118		118	13/01	118	550	18/01	120	1200	13/01	1200	-	-	-	-	-	-
Darndale/Darndale Park	1200	25/03/13	70		2	09/03	2	350	15/02	70	300	25/02	225	210	23/01	210	1200	25/03	85
Coolock/Cadbury's Pitch & Putt	1100	21/12/12	31		1	26/01	1	280	28/01	55	750	15/12	80	700	04/02	250	1100	21/12	31
Coolock/McAuley Park	1000	22/01/12	2		1000	06/01	10	625	18/01	35	800	20/02	50	480	20/02	170	600	21/01	2
Portmarnock Public Park	1000	15/02/17	8		1000	15/02	8	550	22/01	15	800	23/02	25	450	20/02	20	550	19/02	30
Kilbarrack/Naomh Barrog GAA Pitch	1000	15/02/16	31		650	20/01	440	1000	15/02	31	350	01/12	150	325	18/02	125	700	24/01	150
Whitehall/Pairc Imearta	1000	03/12/12	80		320	06/01	190	-	-	-	-	-	-	125	27/03	125	1000	03/12	80
Dublin Harbour/Fairview Park	1000	05/03/14	17		86	24/02	86	-	-	-	70	08/01	70	1000	05/03	197	160	29/03	100
Kilbarrack/Foxfield Park	1000	15/03/13	38		13	01/02	13	-	-	-	-	-	-	71	25/02	71	1000	15/03	38
Broadmeadow/Seatown East Park	1000	08/03/12	250	N/S	-	-	-	1000	28/01	550	-	-	-	250	23/01	250	800	04/01	800
Finglas/Erin's Isle GAA	1000	28/02/13	35		-	-	-	35	07/03	35	-	-	-	500	28/01	500	1000	28/02	91
Edenmore Park	1000	22/11/12	122		-	-	-	-	-	-	-	-	-	-	-	-	1000	22/11	200
Dublin Harbour/Clontarf Bus Station	1000	25/03/15	15		-	-	-	-	-	-	1000	25/03	230	180	05/12	15	350	01/03	40
Coolock/O'Toole's GAA	1000	21/01/11	65		-	-	-	-	-	-	65	10/03	65	-	-	-	-	-	-
Glasnevin/DCU Sports Grounds	950	03/12/12	110		600	20/01	50	110	29/02	110	-	-	-	-	-	-	950	03/12	950
Tolka Valley Park	950	01/02/09	6		-	-	-	8	18/01	8	-	-	-	-	-	-	6	06/03	6
N. Bull/Santa Sabina Manor	900	28/11/12	4		230	28/01	5	180	01/12	18	100	18/02	30	150	14/02	30	900	28/11	30
Marino Institute of Education	900	22/02/13	61		180	06/01	70	800	31/03	1	-	-	-	750	23/01	450	900	22/02	105

[15] Records collected during wintering bird surveys 2015-2016 and re-sighting data for each ring code (provided by the IBGRG to Scott Cawley Ltd. on the 21/12/2015, 27/01/2016, 18/02/2016, 02/03/2016, 02/06/2016, 03/01/2017, 25/01/2017, 19/03/2017, 02/05/2017 and 29/05/2017).

Sub-site	Overall – All years of available data			2016-2017 Season				2015-2016 Season			2014-2015 Season			2013-2014 Season			2012-2013 Season		
	Peak Count (Ever Recorded)	Date (Peak)	Lowest Count	Droppings 2017	Peak Count	Peak Date	Lowest Count	Peak Count	Peak Date	Lowest Count	Peak Count	Date (Peak)	Lowest Count	Peak Count	Date (Peak)	Lowest Count	Peak Count	Date (Peak)	Lowest Count
Burrow Strand/Island Golf Course	900	16/11/15	10	N/S	75	15/11	60	900	16/11	80	200	06/12	10	700	10/10	40	-	-	-
Finglas/Beneavin de la Salle	900	18/02/14	700		-	-	-	-	-	-	700	02/02	700	900	18/02	900	-	-	-
Ashtown Playing Pitches	835	27/01/12	73		565	17/02	141	73	03/03	73	-	-	-	600	28/01	130	-	-	-
Naomh Mearnóg GAA	800	05/02/16	80	N/S	600	03/03	600	800	05/02	80	-	-	-	-	-	-	-	-	-
Portmarnock Leisure Centre Pitches	800	02/02/16	120		400	03/03	120	800	02/02	135	-	-	-	330	25/02	270	750	01/12	221
Dublin Harbour/East Point Park	800	22/12/15	15		250	27/01	36	800	22/12	15	-	-	-	-	-	-	500	21/02	170
N. Bull/Seagrange Road	800	29/01/15	19		70	14/01	61	-	-	-	800	29/01	100	-	-	-	375	21/02	19
Portmarnock Community School	800	05/01/15	47	N/S	-	-	-	600	28/02	60	800	05/01	125	550	23/02	47	800	21/12	160
Old Yellow Walls Road	800	05/12/12	80	N/S	-	-	-	-	-	-	300	13/01	300	-	-	-	800	05/12	800
Darndale/Belcamp Park	800	30/12/11	200		-	-	-	-	-	-	240	25/02	200	400	15/01	400	700	31/12	550
Burrow Strand/Balcarrick Golf Club	800	27/01/11	800	N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Donaghmede/Grangemore Park	700	24/02/13	92		-	-	-	243	08/03	243	-	-	-	-	-	-	700	24/02	92
Kilbarrack United FC	700	14/02/15	11	N/S[16]	-	-	-	106	26/11	106	700	14/02	400	500	20/02	115	575	18/02	11
Crumlin/Clonmacnoise Roundabout	700	28/02/12	30		-	-	-	-	-	-	-	-	-	30	13/01	30	-	-	-
Baldoyle Utd. Football Ground	650	04/03/13	325		-	-	-	380	10/12	380	325	05/02	325	500	09/03	500	650	04/03	500
Finglas/Gael Scoil Ui Earcain	600	10/03/13	25		202	06/01	202	140	16/02	140	25	02/01	25	250	17/01	210	600	10/03	600
N. Bull/Royal Dublin Golf Course	600	06/02/06	9	N/S	180	03/03	180	500	22/01	50	400	14/02	10	400	08/12	43	400	11/03	60
Kilbarrack/Swan's Nest Road Park	600	29/11/12	18		64	06/03	12	400	12/01	40	400	01/04	62	400	01/03	82	600	29/11	27
Donnycarney/Pobalscoil Rosmini	600	20/12/11	105	N/S	-	-	-	105	29/02	105	-	-	-	-	-	-	500	10/12	350
Malahide Golf Club	600	09/01/14	25		-	-	-	-	-	-	-	-	-	600	09/01	25	-	-	-
Irishtown/Sean Moore Park	570	01/02/17	50		570	01/02	15	180	09/02	179	-	-	-	300	09/02	300	320	09/03	50
Alfie Byrne/Clontarf Rd-East Point	550	26/01/17	120		550	26/01	120	200	12/01	200	-	-	-	-	-	-	-	-	-
Sandyford/Naomh Olaf GAA Pitches	537	06/02/12	100	N/S	-	-	-	120	05/01	120	-	-	-	-	-	-	200	03/02	100
Railway Union Football Sandymount	532	09/03/17	532		532	09/03	19	-	-	-	-	-	-	-	-	-	-	-	-
Coolock/Chanel College	525	14/02/10	85		-	-	-	240	03/02	240	450	17/02	450	187	06/12	187	400	15/02	85
Robswalls Pitches	520	04/03/17	185	N/S	520	04/03	520	185	26/11	70	-	-	-	-	-	-	125	20/02	125
Kilbarrack/Thornville Drive	520	02/03/12	9		380	04/03	9	300	17/01	35	400	01/04	110	335	03/01	100	300	26/02	42
Crumlin/Eamon Ceannt Park	500	07/03/10	25		300	15/12	300	350	06/01	37	255	26/01	255	260	22/02	82	160	25/11	160
Irishtown/Ringsend Park	500	20/02/13	80		7	03/03	7	-	-	-	-	-	-	-	-	-	500	20/02	80
St. Silvester's GAA	500	09/01/12	110	N/S	-	-	-	300	03/03	110	-	-	-	300	30/01	300	115	05/12	115
Dolphin's Barn/Dolphin Road	500	24/01/15	2		-	-	-	160	19/02	13	500	24/01	300	-	-	-	-	-	-
N. Bull/Marian Court	500	06/01/12	80		-	-	-	-	-	-	-	-	-	-	-	-	350	29/11	150
Marino/Mount Temple School	495	24/01/12	495		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ballyfermot/Le Fanu Park	475	18/01/16	60	N/S	-	-	-	475	18/01	60	-	-	-	-	-	-	-	-	-
Coolock/Ribh Road Park	472	01/02/17	60		472	01/02	119	450	18/01	250	-	-	-	-	-	-	-	-	-
Baldolye/Red Arches North	455	13/01/17	49		455	13/01	455	225	14/12	49	62	26/02	62	-	-	-	300	19/01	50
Kilmore/Oscar Traynor Football Pitches	450	15/02/12	80		68	03/03	68	-	-	-	-	-	-	-	-	-	325	05/02	80
N. Bull/Santa Sabina School	450	18/02/16	50		22	07/02	22	450	17/02	50	-	-	-	-	-	-	-	-	-
N. Bull/Deerpark Golf Cours	450	09/02/13	21		-	-	-	173	11/01	21	-	-	-	200	14/02	200	450	09/02	200
Broadmeadow/Seatown East Fields	450	30/01/14	450	N/S	-	-	-	-	-	-	-	-	-	600	07/03	450	-	-	-

[16] During the all-day January-March 2017 surveys, it was noted that this site was under construction to be converted into an AstroTurf playing pitch and as such is no longer suitable as inland feeding habitat.

Sub-site	Overall – All years of available data			2016-2017 Season				2015-2016 Season			2014-2015 Season			2013-2014 Season			2012-2013 Season		
	Peak Count (Ever Recorded)	Date (Peak)	Lowest Count	Droppings 2017	Peak Count	Peak Date	Lowest Count	Peak Count	Peak Date	Lowest Count	Peak Count	Date (Peak)	Lowest Count	Peak Count	Date (Peak)	Lowest Count	Peak Count	Date (Peak)	Lowest Count
Glasnevin/St. Vincent's Primary School	408	26/02/16	408		-	-	-	408	26/02	408	-	-	-	-	-	-	-	-	-
N. Bull/Sutton Rugby Club	400	17/02/16	45		205	01/02	45	400	17/02	45	60	14/03	46	-	-	-	150	21/04	75
Coolock/Kilmore Drive	400	02/03/15	10		-	-	-	84	28/01	10	400	02/03	46	-	-	-	-	-	-
Edenmore/Colaiste Dhulaigh	400	27/12/12	105		-	-	-	-	-	-	-	-	-	105	23/01	105	400	27/12	280
Ayrfield	400	25/11/12	28		-	-	-	-	-	-	-	-	-	-	-	-	400	25/11	28
Crumlin/Brickfields Park	400	26/01/15	400		-	-	-	-	-	-	400	26/01	400	-	-	-	-	-	-
Finglas/Farnham Drive Park	380	20/02/14	380		-	-	-	-	-	-	-	-	-	380	20/02	380	-	-	-
Finglas/Dunsink Road	380	20/02/13	175		-	-	-	-	-	-	200	02/02	200	380	20/02	175	-	-	-
Irishtown Stadium	370	24/02/17	14		370	24/02	35	230	29/12	45	180	28/01	14	-	-	-	-	-	-
Pembroke CC/Monkstown RC	369	07/02/17	52		369	07/02	369	52	09/02	52	-	-	-	-	-	-	-	-	-
Johnstown Park	360	20/01/17	360		360	20/01	360	-	-	-	-	-	-	-	-	-	-	-	-
Drumcondra/St. Patrick's College	351	03/03/17	150		351	03/03	351	300	27/12	200	300	01/02	150	-	-	-	-	-	-
Shelbourne Park Dog Track	350	18/02/12	54		186	15/03	186	249	15/03	3	-	-	-	54	27/11	54	-	-	-
N. Bull/Howth Celtic Football Pitch	350	08/02/16	42		28	07/02	8	350	08/02	200	-	-	-	42	10/02	42	250	31/01	150
N. Bull/Sutton St. Fintan's High School	300	28/02/16	140		140	19/03	140	300	28/02	300	-	-	-	-	-	-	-	-	-
Crumlin/Good Counsel GAA	300	26/02/16	202		-	-	-	300	26/02	300	202	25/01	202	-	-	-	-	-	-
Rogerstown Fields	300	09/02/16	88		-	-	-	300	07/02	88	-	-	-	-	-	-	-	-	-
Sandyford/St. Benidus College	300	05/02/12	40	N/S	-	-	-	-	-	-	-	-	-	-	-	-	215	12/02	148
Portmarnock/Carrickhill Park	235	08/01/11	70		40	09/03	40	-	-	-	-	-	-	-	-	-	115	04/01	70
Poolbeg Inland	232	21/11/11	36	N/S	-	-	-	-	-	-	36	07/03	36	-	-	-	-	-	-
Blackrock/Blackrock Park	229	19/01/14	18		60	30/03	4	24	11/03	24	-	-	-	229	19/01	18	45	13/03	45
Portmarnock AFC	210	18/03/16	210	N/S	-	-	-	210	18/03	210	-	-	-	-	-	-	-	-	-
Cabra/Pope John Paul II Park	200	03/03/17	150		200	03/03	200	-	-	-	-	-	-	-	-	-	-	-	-
Blackrock/Blackrock College	200	09/02/15	130		48	30/03	48	156	26/01	156	200	09/02	200	130	17/01	130	200	18/12	200
Cabinteely/Kilbogget Park	200	30/01/16	200	N/S	-	-	-	200	29/02	200	-	-	-	-	-	-	-	-	-
Drumcondra/Holy Cross College	200	13/01/16	200		-	-	-	200	13/01	200	-	-	-	-	-	-	-	-	-
Blackrock/Williamstown Park	200	10/03/13	200		-	-	-	-			-	-	-	-	-	-	200	10/03	200
Home Farm FC/Plunkett College	200	23/12/11	200	N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N. Bull/Sutton Park	182	19/02/13	133		-	-	-	-	-	-	-	-	-	-	-	-	182	19/02	133
Darndale/Ferrycarrig Drive	165	21/02/12	165		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCC Brent Field Ringsend	150	26/01/17	6		150	26/01	6	60	24/03	15	-	-	-	-	-	-	-	-	-
Coolock/Rathvale Drive	150	19/02/13	118		-	-	-	-	-	-	118	30/01	118	-	-	-	150	19/02	150
Edenmore/Tonlegee Drive	125	01/03/14	125		-	-	-	-	-	-	-	-	-	125	01/03	125	-	-	-
Kilbarrack/Alden Park	114	19/02/12	114		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sutton Golf Course	107	03/02/16	41		27	26/01	2	107	03/02	4	-	-	-	-	-	-	60	04/02	41
Portmarnock/St. Rita's Green	102	04/12/16	102	N/S	102	04/12	102												
Clontarf Golf Club	100	21/01/13	100	N/S	-	-	-	-	-	-	-	-	-	-	-	-	100	21/01	100
Palmerston/Glenaulin Park	88	11/01/16	55	N/S	-	-	-	88	11/01	55	-	-	-	-	-	-	-	-	-
Beaverstown Golf Course	80	18/12/11	80		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carrickbrack Rd	62	17/02/17	4	N/S	62	17/02	4	-	-	-	-	-	-	-	-	-	-	-	-
Portmarnock Golf Course	52	17/02/17	1	N/S	52	17/2	36	-	-	-	-	-	-	1	27/11	1	-	-	-
Donahies Field	17	06/01/17	17		17	06/01	17	-	-	-	-	-	-	-	-	-	-	-	-

During the 2016-2017 season, light-bellied brent geese were recorded at 64 of these 117 sites, compared to 73 sites during the 2015-2016 season, 52 during the 2014-2015 season, 58 during the 2013-2014 season and 72 sites during the 2012-2013 season. The variation in the number of sites that geese were recorded at over the last five seasons suggests a certain degree of variance in the degree of usage of these sites by brent geese from season to season. It should be noted however that the amount of survey effort employed during each season (*e.g.* the number of volunteers collecting and sending in records to the IBGRG) may also have influenced this fluctuation somewhat.

During the 2016-2017 season, the number of sites considered to be of major importance (***i.e.*** 401+ brent geese present) for brent geese was 20, compared to 29 major sites during the 2015-2016 season, 24 during the 2014-2015 season, 25 during the 2013-2014 season and finally, 42 during the 2012-2013 season. **Table 5** presents the percentage of sites utilised by light-bellied brent geese that are considered to be of major, high or moderate importance for peak counts recorded for the last five seasons. The level of usage of the overall total number of sites that light-bellied brent geese were recorded at in a season generally appears to be consistent across the last four seasons (*i.e.* a change of between 1-6%). There was a greater change however between the number of major sites recorded in 2012-2013 season against the number of major sites recorded in 2013-2014 (*i.e.* a decrease of 15%).

Table 5: Percentage of sites utilised by light-bellied brent geese that are considered to be of major, high or moderate importance for overall peak counts ever recorded at various sites and peak counts recorded at various sites over the last five seasons.

Level of Importance	2016-2017 (64 sites*)	2015-2016 (73 sites*)	2014-2015 (52 sites*)	2013-2014 (58 sites*)	2012-2013 (72 sites*)
Major (401+ Birds)	41%	40%	46%	43%	58%
High (51-400 Birds)	56%	56%	50%	52%	38%
Moderate (1-50 Birds)	3%	4%	4%	5%	4%

* Total number of sites utilised by light-bellied brent geese based on all data available.

7.4.3 Sites considered to be of major importance over last five seasons

Based on all the years of available data, as detailed in the IBGRG re-sighting data reports, eight sites have been considered to be of major importance for light-bellied brent geese (*i.e.* a peak count of 401+ birds) over the last five consecutive seasons, one of which is St. Paul's (see **Table 6** below for details on these eight sites). Based on the consistently large numbers of light-bellied brent geese recorded at these sites over the last five consecutive seasons, they may be described as the most important ex-situ inland feeding sites located within the existing network of known sites for the last 5 seasons.

The overall average peak counts for these sites range from 670 birds (+/- standard error of 82.26) recorded at Portmarnock Public Park to 1,143 birds (+/- standard error of 295.07) recorded at Santry River/Lein Park (Upper) (see **Figure 6**). The distance between these sites and the nearest SPA (*i.e.* either North Bull Island SPA or Baldoyle Estuary SPA) is between 0 (*i.e.* Portmarnock Public Park is located directly north of Baldoyle Bay SPA) to 2.08km (*i.e.* Coolock/McAuley Park).

Based on all data available, the peak counts of brent geese at these sites were also examined for the last ten seasons (*i.e.* from 2007-2008 onwards, see **Table 6** below). Four of these eight sites (including St. Paul's) had no data available for this entire period. With regards to the four sites where data was available, two of these (*i.e.* Marino/Ardscoil Rís and Kilbarrack/Foxfield Green) had a higher peak count recorded compared to that of the last five seasons alone, while one had a lower peak count (*i.e.*

Portmarnock Public Park). The peak counts recorded at N. Bull/Seagrange Park were within the same rangeto those recorded during the last five most-recent seasons.

It is important to note the variation in the degree of usage of these eight sites by brent geese over the last five consecutive seasons (*i.e.* based on the peak counts recorded at these sites), as illustrated in **Figure 5** below. For example, at the sub-sites N.Bull/Seagrange and Marino/Ardscoil Rís the highest peak count recorded was 2,000 birds (during the 2014-2015 and 2012-2013 seasons respectively), while the lowest peak count recorded was 600 birds (during the 2013-2014 season for both sites). This equates to a difference of *c.* 1,400 birds. In the case of St. Paul's, the highest peak count recorded was 1,530 birds (during the 2016-2017 season), while the lowest peak count recorded was 600 birds (during the 2012-2013 season). This equates to a difference of *c.* 930. It should be noted however, that the amount of survey effort employed during each season (*e.g.* the number of surveyors) may also have influenced the recorded variation in usage of the sites.

There are also an additional four inland feeding sites that are considered to be of major importance for light-bellied brent geese (*i.e.* a peak count of 401+ birds) during four of the last five seasons. The overall average peak counts for these sites range from 542 birds (+/- standard error of 69.59) recorded at St. Anne's Park to 1,160 birds (+/- standard error of 295.07) recorded at Santry River/Lein Park (Upper). The distance between these sites and the nearest Special Protection Area is between 0km (St. Anne's Park, is located directly west of North Bull Island SPA) to 1.67km (*i.e.* Santry River/Lein Park (Upper)).

Table 6: 12 sites considered to be of major importance for light-bellied brent geese over the last four/five seasons, their associated peak counts, overall average peak count and standard error (+/-). Where available, the peak counts for the last ten seasons has also been provided. "N/A" refers to a site with no available data for a season.

Sub-site	Distance to nearest Special Protection Area (km)	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	Average Peak Count	Standard Error (+/-)	2011-2012	2010-2011	2009-2010	2008-2009	2007-2008
Recorded as being of Major Importance for the last five seasons													
Santry River/Springdale Road	1.67	1017	700	800	2000	1200	1143	188.63	2000	N/A	N/A	N/A	N/A
St. Paul's	1.12	1530	1000	1500	1000	600	1126	142.77	550	800	N/A	N/A	N/A
N. Bull/Seagrange Park	0.48	1230	1000	2000	600	750	1116	200.68	2000	600	775	1200	800
Marino/Ardscoil Rís	0.78	770	867	1200	600	2000	1087	202.68	700	1000	1500	N/A	800
Donaghmede/Donahies Comm. School	1.78	500	550	1000	1000	1200	850	112.55	1200	800	280	N/A	N/A
Coolock/McAuley Park	2.08	1000	625	800	480	600	701	73.94	1000	325	330	N/A	N/A
Kilbarrack/Foxfield Green	0.51	850	816	600	475	700	688	56.53	1200	675	N/A	820	820
Portmarnock Public Park	0	1000	550	800	450	550	670	82.26	400	300	400	250	350
Recorded as being of Major Importance for the last four seasons													
Santry River/Lein Park (Upper)	1.67	200	700	900	2000	2000	1160	295.07	2500	N/A	N/A	N/A	N/A
Malahide Castle	1.1	0	1220	2000	800	1100	1024	264.29	500	N/A	N/A	N/A	N/A
Baldoyle/Red Arches Pitches	0.23	1000	160	800	450	1000	682	134.47	1500	2000	2500	1000	500
N. Bull/St. Anne's Park	0	700	460	700	250	600	542	69.59	1550	1500	2000	2500	200

Figure 5: Peak counts for eight sites, which have been considered to be of major importance for the last five consecutive seasons. The highest peak count and lowest peak count recorded at each site over the last five seasons is noted.

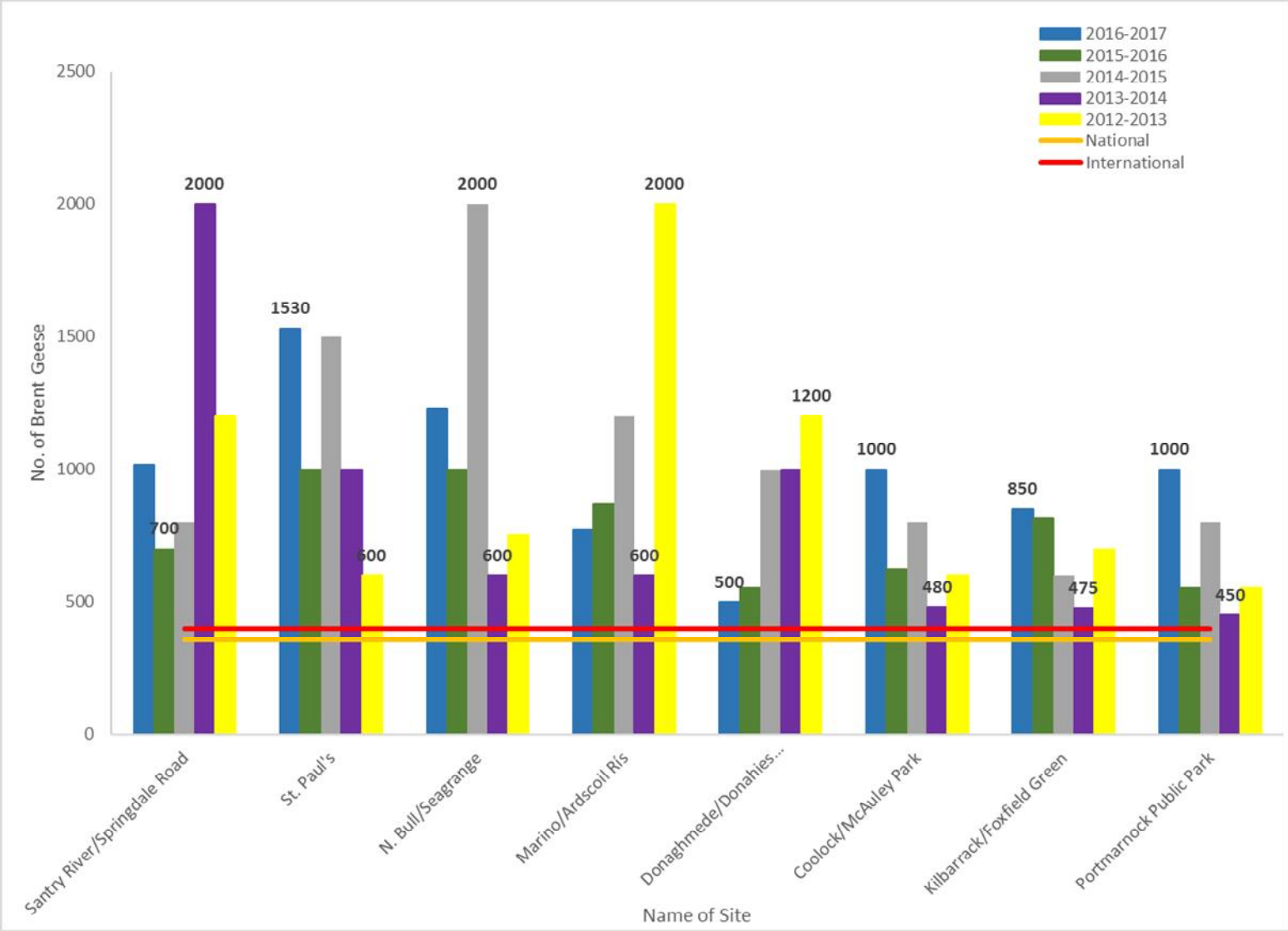
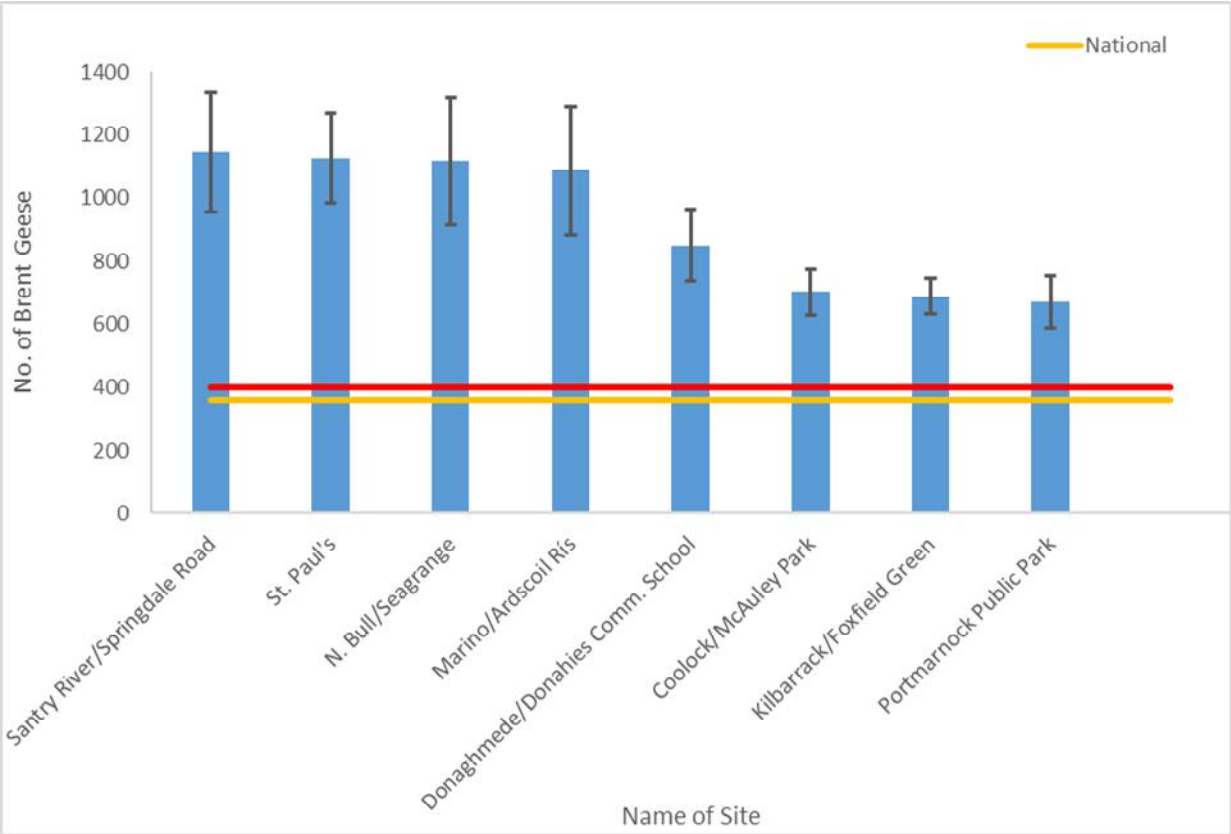


Figure 6: Overall average peak counts (and associated standard error +/-) for eight sites considered to be of major importance for light-bellied brent geese over the last five consecutive seasons.

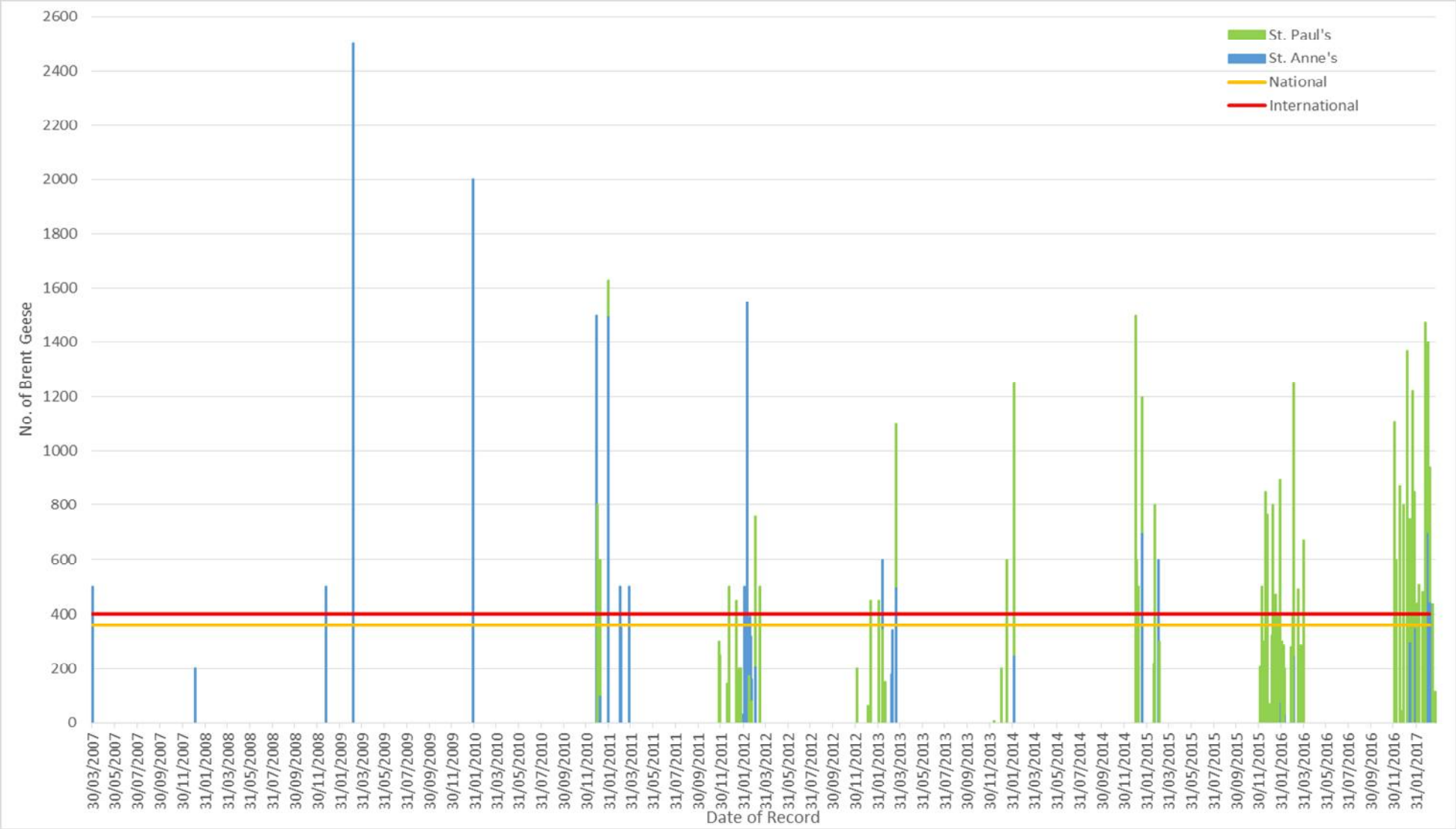


7.4.4 Usage of St. Anne's Park vs. St Paul's.

According to all sources of data for the last 12 seasons, there were 36 individual survey counts for light-bellied brent geese were recorded at St. Anne's Park from February 2006 to March 2017. The peak counts recorded on each of these days (apart from on the 10/02/2006 when no flock count was recorded, only the presence of ringed birds) are presented in **Figure 7** below, in comparison with the peak counts recorded at St. Paul's.

From this graph it appears that there has been an increase in usage of St. Paul's and a decrease in usage of St. Anne's Park by light-bellied brent geese in recent years. The highest peak count was 2,500 brent geese, recorded on 06/03/2009, followed by 2,000 geese on the 25/01/2010 and 1,550 recorded on the 10/02/2012. The lowest count was 30 brent geese recorded on 28/01/2012.

Figure 7: Peak count numbers of brent geese recorded at St. Paul's and St. Anne's Park over the course of 12 wintering bird seasons in relation to the 1% national level of importance (*i.e.* 360 brent geese) and the 1% international level of importance (*i.e.* 400 brent geese)



7.5 . Identification of Additional Inland Feeding Sites

Evidence of light-bellied brent geese (*i.e.* their droppings) were noted at 16 of the original list of 92 potential inland feeding in 2017. The presence of droppings at these previously-unknown sites proves that light-bellied brent geese use these sites as inland feeding habitat. However the intensity of use of these sites could not be determined. The sites where brent goose droppings were identified at include:

- All Hallows DCU Campus,
- Ashington Park,
- Belvedere Sports Ground Cabra,
- Castletimon Green,
- Clontarf Cricket Club,
- Clontarf Rugby Club,
- Coolock Park East,
- Donahies Field,
- Draper Road, Glin Park,
- Grange Woodbine Pitch,
- Sandymount YMCA Sports Ground,
- St. Andrew's Playing Pitches,
- St. John of Gods Girls N.S.,
- St. Mary's College RFC East and Templeogue College)

See Appendix A for more details on these sites and Appendix C for location maps.

These 16 new sites have been subsequently added to the overall list of 117 known inland feeding sites (identified in Section 7.5 of this report) to result in a total of 133 sites (including St. Paul's), which are considered to encompass the current known foraging network of brent geese in the Dublin area.

8 Data Analyses

8.1 Relationship between North Bull Island SPA and all Inland Feeding Sites as shown by usage by marked light-bellied brent Geese

8.1.1 Percentage of marked birds recorded at North Bull Island that were also sighted at other sites based on all data available

Based on the re-sighting data reports[17], a total of 359 of the 678 verified ringed birds were recorded at St. Paul's, while a total of 586 of the 678 verified ringed birds were recorded at North Bull Island SPA [004006]. These ringed birds recorded at North Bull Island SPA were also sighted at 112 of the 117 known inland feeding sites listed in **Table 4**. The average percentage of ringed birds recorded at these inland feeding sites also recorded at North Bull Island was 90% (S.E. +/- 1.4%). At St. Paul's, approximately 96% of the ringed birds recorded (*i.e.* 343 ringed birds out of a total of 359 recorded at the inland site) were also sighted within North Bull Island SPA.

This demonstrates that the light-bellied brent geese of North Bull Island SPA use a network of numerous inland feeding sites across Dublin, which includes St. Paul's (see **Figure 8a-b** below for a map of the percentage of ringed birds recorded at inland feeding sites that were also recorded within North Bull Island SPA).

[17] This includes data collected during wintering bird surveys 2015-2016 and 2016-2017, January-March 2016 and January-March 2017 all-day surveys and IBGRG re-sighting data for each verified ring code collected by Scott Cawley Ltd.

It may be assumed that the higher the percentage of ringed birds recorded at an inland feeding site the higher the likelihood that birds using North Bull Island SPA also use that inland feeding site as part of an overall network of inland feeding sites in Dublin. The closest site utilised by North Bull Island SPA ringed birds is St. Anne's Park, which is located directly west of the European site, while the furthest site is Ballyfermot/Le Fanu Park located *c.* 13.8km west of the European site.

According to all available data, a total of 29 marked (ringed) birds with unique ring codes were recorded within the boundaries of South Dublin Bay and River Tolka Estuary SPA. Approximately 34.5% of the ringed birds recorded at St. Paul's (*i.e.* 10 ringed birds out of a total of 359 recorded) were also sighted within South Dublin Bay and River Tolka Estuary SPA. This demonstrates that there is a linkage between this SPA and St. Paul's.

According to all available data, a total of 118 marked (ringed) birds with unique ring codes were recorded within the boundaries of Baldoyle Bay SPA. Approximately 7.3% of the ringed birds recorded at St. Paul's (*i.e.* 26 ringed birds out of a total of 359 recorded at the inland site) were also sighted within Baldoyle Bay SPA. This demonstrates that there is a linkage between this SPA and St. Paul's.

According to all available data, a total of 52 marked (ringed) birds with unique ring codes were recorded within the boundaries of Malahide Estuary SPA. Approximately 3.6% of the ringed birds recorded at St. Paul's (*i.e.* 13 ringed birds out of a total of 359 recorded at the inland site) were also sighted within Malahide Estuary SPA. This demonstrates that there is a linkage between this SPA and St. Paul's.

According to all available data, a total of 41 marked (ringed) birds with unique ring codes were recorded within the boundaries of Rogerstown Estuary SPA. Approximately 5.3% of the ringed birds recorded at St. Paul's (*i.e.* 19 ringed birds out of a total of 359 recorded at the inland site) were also sighted within Rogerstown Estuary SPA. This demonstrates that there is a linkage between this SPA and St. Paul's.

8.1.2 Habitual use of Inland Feeding Sites based on all data available

Based on all available data, the greatest number of seasons an individual ringed bird has returned to an inland feeding site in Dublin is 10 seasons (*i.e.* ringed bird "*PKRB*" at N.Bull/Seagrange Park). The maximum number of seasons an individual ringed bird has been recorded at inland feeding sites is presented in **Figure 9a-b** below. This figure demonstrates that that the number of seasons a bird returns to site varies on a site-by-site basis across the current known network of sites.

Figure 8a: Percentage of ringed birds recorded at inland feeding sites that were also recorded within North Bull Island SPA based on all data available (i.e. records collected during wintering bird surveys 2015-2016 and re-sighting data for each ring code (provided by the IBGRG to Scott Cawley Ltd).

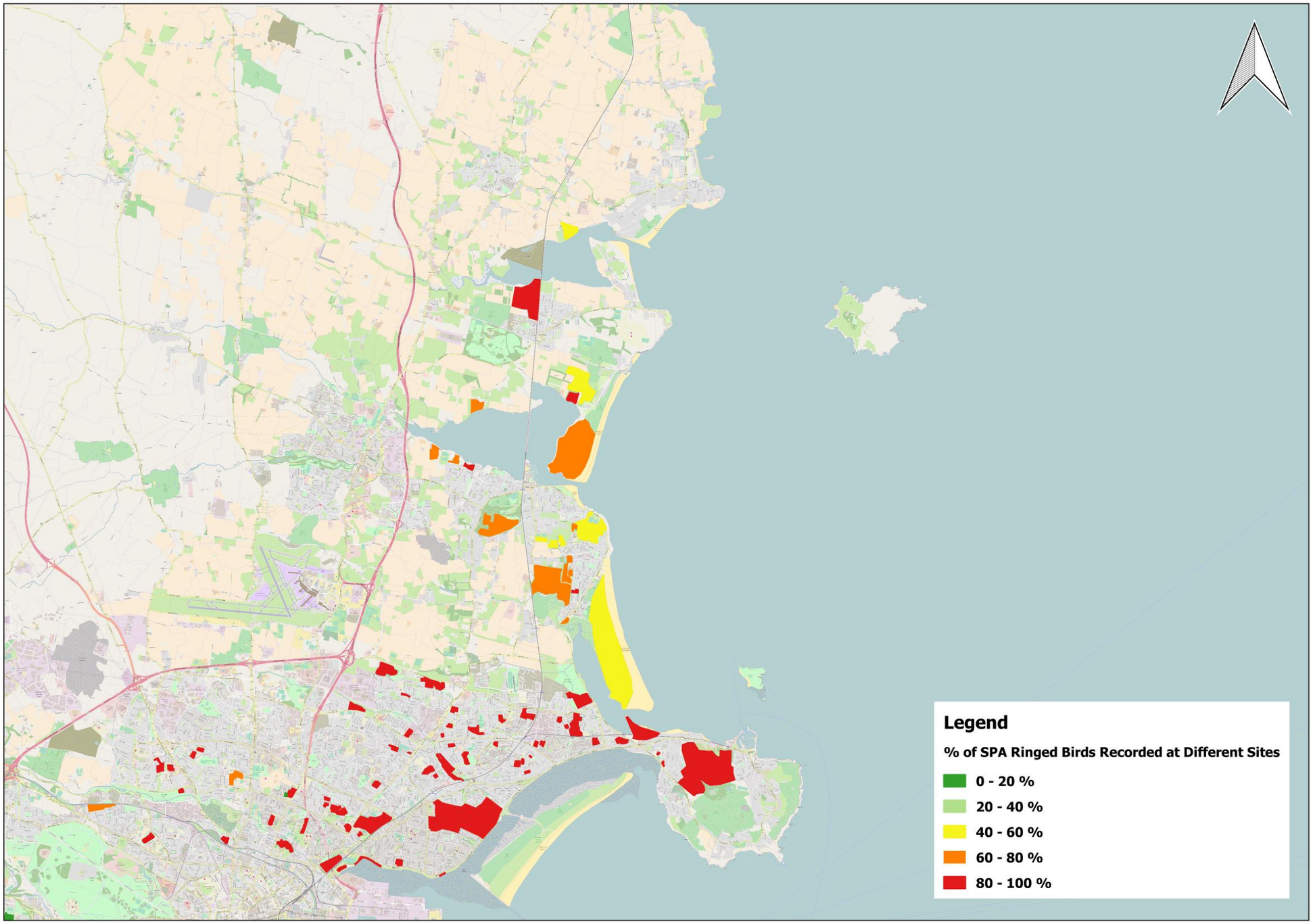


Figure 8b: Percentage of ringed birds recorded at inland feeding sites that were also recorded within North Bull Island SPA based on all data available (i.e. records collected during wintering bird surveys 2015-2016 and re-sighting data for each ring code (provided by the IBGRG to Scott Cawley Ltd. on the 21/12/2015, 27/01/2016, 18/02/2016, 02/03/2016, 02/06/2016, 03/01/2017, 25/01/2017, 19/03/2017, 02/05/2017 and 29/05/2017).

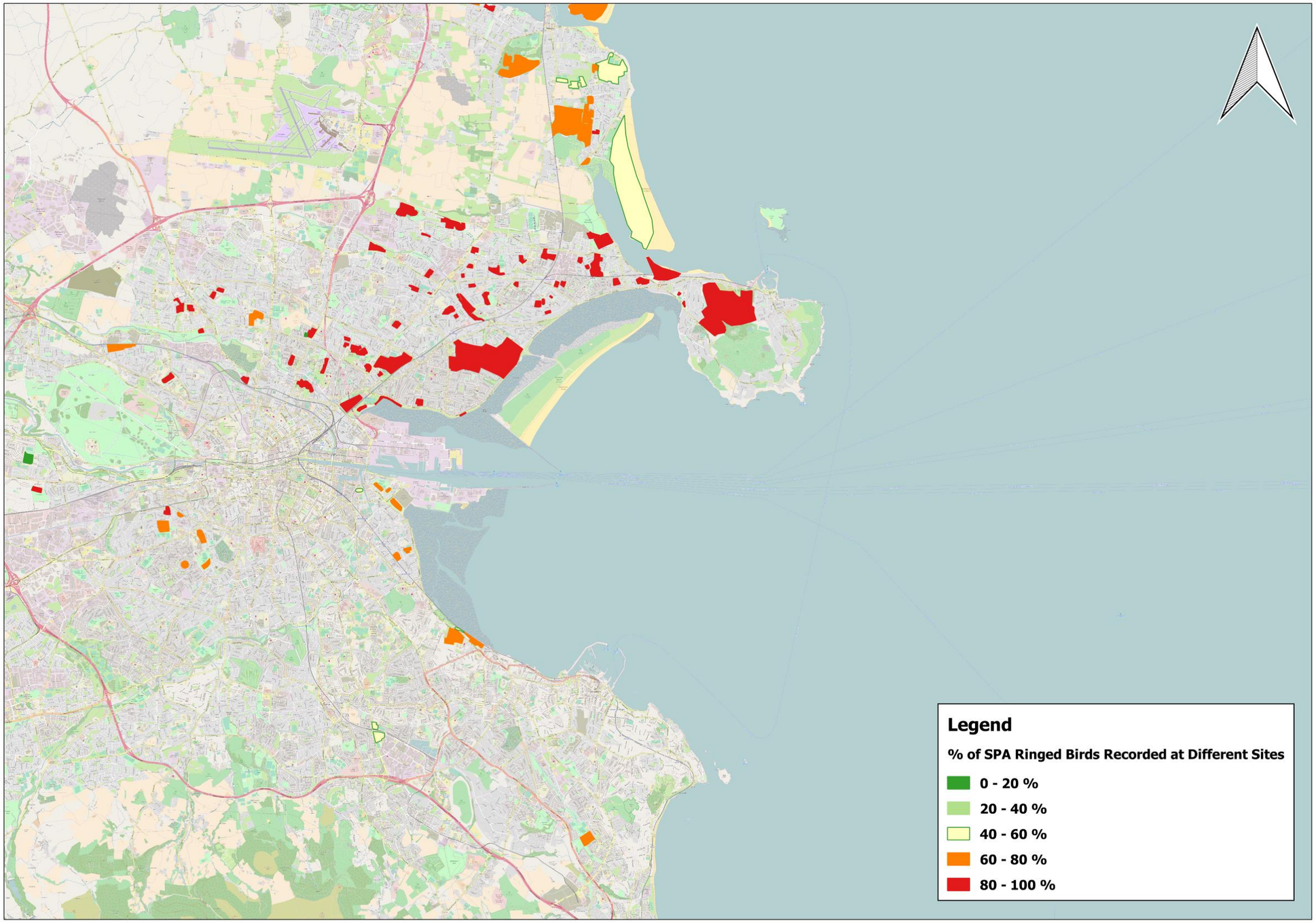


Figure 9a: Maximum number of years an individual ringed bird has been recorded at an inland feeding site based on all data available (i.e. records collected during wintering bird surveys 2015-2016 and re-sighting data for each ring code (provided by the IBGRG to Scott Cawley Ltd).

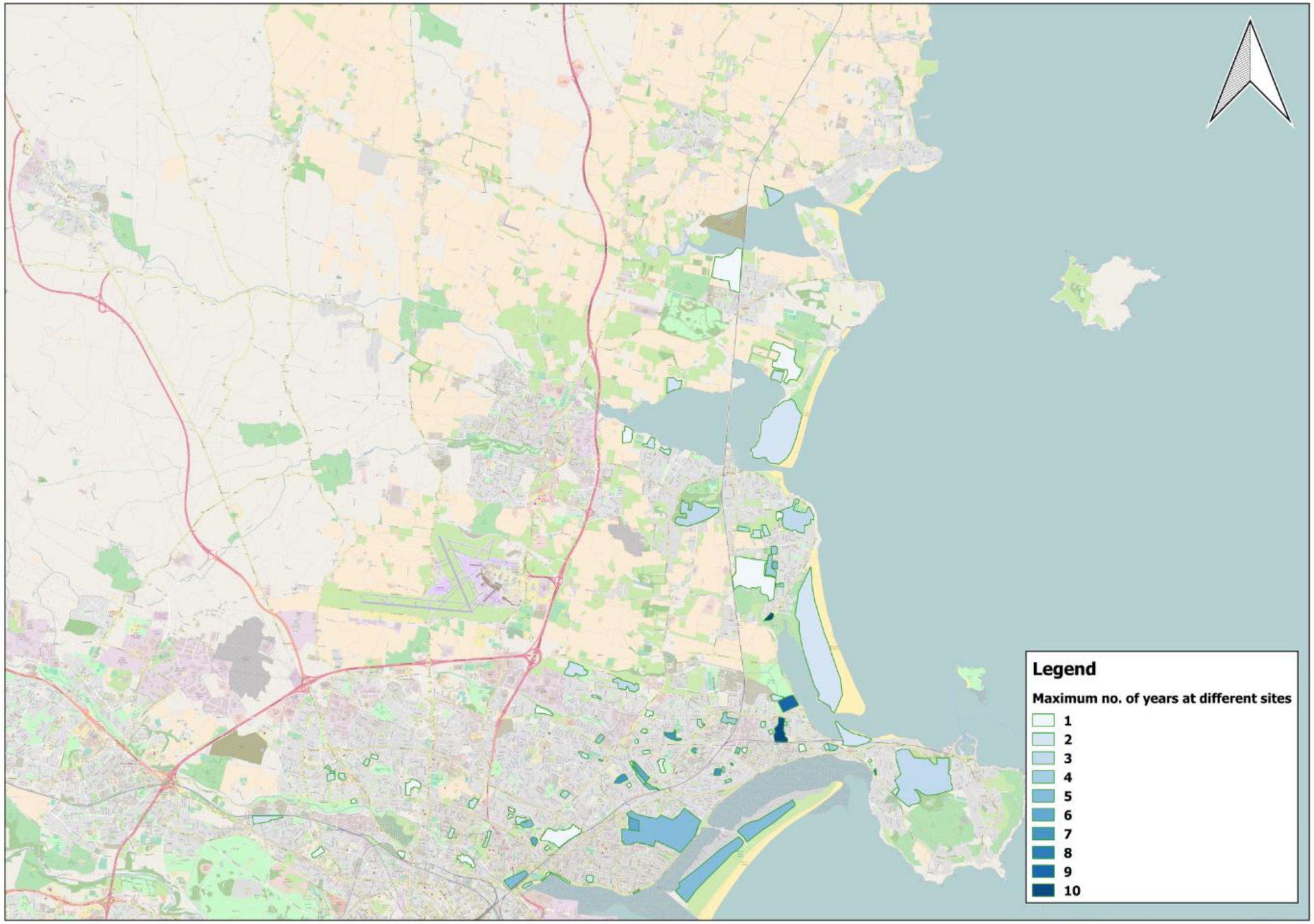
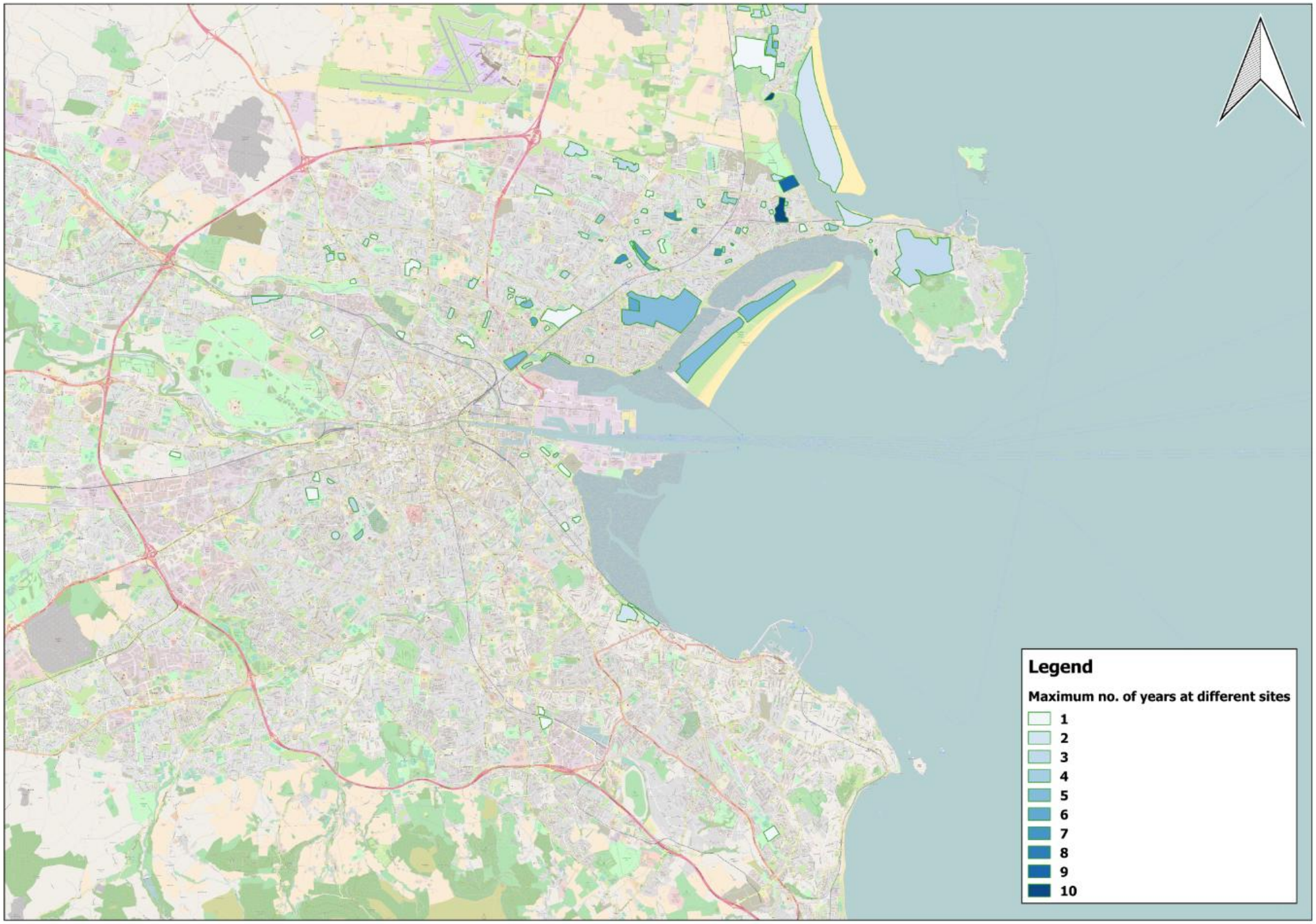


Figure 9b: Maximum number of years an individual ringed bird has been recorded at an inland feeding site based on all data available (i.e. records collected during wintering bird surveys 2015-2016 and re-sighting data for each ring code (provided by the IBGRG to Scott Cawley Ltd. on the 21/12/2015, 27/01/2016, 18/02/2016, 02/03/2016, 02/06/2016, 03/01/2017, 25/01/2017, 19/03/2017, 02/05/2017 and 29/05/2017).



8.2 Statistical Analyses

8.2.1 Results of Pearson's Correlation and Chi-square Test for Association

Analysis using Pearson's correlation was undertaken in order to determine whether or not there was a statistically-significant relationship between the peak count of brent geese recorded at a site in the last two consecutive seasons and the geographical/environmental data collected (see Appendix A for this information). A relationship between two variables is only determined to be statistically significant, and as such meaningful, when the associated probability value of the correlation (also referred to as the Pearson correlation coefficient's "*p-value*") is less than 0.05. A statistical significant relationship or association can be described as positive or negative in terms of how the variables associate with one another.

The results of the Pearson's correlation are presented in **Table 7** below.

In summary, negative associations were identified between the peak count of brent geese over the last two consecutive seasons and the following geographical variables:

- Distance to St. Paul's;
- Distance to the nearest known site; and,
- Distance to nearest major site.

These associations may be interpreted as follows:

- As distance away from St. Paul's increases, the peak count of brent geese recorded at a known inland feeding site also decreases;
- As distance away from the nearest known site increases, the peak count of brent geese recorded at another known inland feeding site decreases; and,
- As distance away from the nearest major site increases, the peak count of brent geese recorded at a known inland feeding site decreases.

Statistically-significant negative associations between the peak count of brent geese over the last two seasons and the following environmental variables were also identified:

- Average sward height; and,
- Average percentage of grass cover.

These associations may be interpreted as follows:

- As the average sward height recorded at a known inland feeding site increases, the peak count of brent geese recorded at a known inland feeding site decreases (i.e. a preference shown for shorter grass); and,
- As the average percentage of grass cover recorded at a known inland feeding site increases, the peak count of brent geese recorded at another known inland feeding site decreases.

Statistically-significant positive associations between the peak count of brent geese over the last two seasons and the following environmental variables were also identified:

- Average number of droppings; and,
- Average percentage cover of bare ground.

These associations may be interpreted as follows:

- As the average number of brent goose droppings recorded at a known inland feeding site increase, the peak count of brent geese recorded at a known inland feeding site increases; and,
- As the average percentage cover of bare ground recorded at a known inland feeding site increases, the peak count of brent geese recorded at another known inland feeding site increases.

Table 7: Results of the Pearson's correlation undertaken on quantitative data. Highlighted in grey are variables that contained a statistically significant relationship/association. "*r*" is Pearson correlation coefficient with a critical value at 108 degrees freedom (df) and "*p*" is the probability value (also referred to as "*p*-value").

Variable analysed	Pearson correlation coefficient (r)	*P*-value (*p*)
Distance to nearest SPA (km)	-0.171	0.074
Distance to North Bull Island SPA (km)	-0.116	0.229
Distance to St. Paul's	**-0.262**	**0.006**
Distance to nearest known site	**-0.255**	**0.007**
Distance to nearest major site[18]	**-0.461**	**0.000**
Distance to nearest known site (recorded in 2015-2016 and 2016-2017)	-0.192	0.060
Total area of site (ha)	-0.011	0.910
Average number of droppings	**0.507**	**0.000**
Average sward height (cm)	**-0.359**	**0.000**
Average % cover of bare ground	**0.223**	**0.020**
Average % cover of grass species	**-0.210**	**0.030**
Average % cover of forb species	-0.035	0.721

Chi-square test for association was undertaken for all qualitative data collected for each known inland feeding site in order to determine whether or not there is a statistically significant relationship between the presence/absence of brent geese at a site in the last two consecutive seasons and the characteristics of a site (see **Appendix A** for this information).

The results of the Chi-square test for association are presented in **Table 8** below. The associated probability values (*p*-value) of each variable analysed was greater than 0.05 and as such, no statistically significant associations were identified.

The site characteristics that were considered likely to provide an indication of the level of disturbance at the site to birds (*e.g.* is the site accessible to dogs and/or open to the public) did not have a

[18] Based on major sites recorded in 2015-2016 and/or 2016-2017 wintering bird seasons.

statistically significant relationship with the presence/absence of brent geese at a site. The potential impact of disturbance on light-bellied geese in Dublin appears to be complicated. A study of brent geese undertaken at the site in Irishtown found that predictable disturbance from dogs and walkers caused little disturbance (Phalan and Nairn, 2007). Benson's study in 2009 noted that brent geese easily habituate to constant or regular human disturbance such as nearby traffic or walkers up to a certain distance. Similar such incidences and scenarios were also noted on an *ad-hoc* basis during the Scott Cawley Ltd. surveys of 2015-2016 and 2016-2017. However, incidences of disturbance from dogs and humans on light-bellied brent geese were also noted on an *ad-hoc* basis.

Table 8: Results of the Chi-square test for association undertaken on qualitative data. "r" is Chi-square Pearson correlation coefficient and "p" is the probability value (also referred to as "p-value").

Variable analysed	Chi-square Pearson correlation coefficient (r)	*P*-value (*p*)
Presence of a densely vegetated boundary, wall and/or fence	1.083	0.298
Presence of scattered vegetation along boundary of the site	0.510	0.475
Presence of standalone trees/shrubs across the site	0.655	0.418
Site is accessible to dogs	0.734	0.391
Site is open to the public	0.502	0.501

The results of this statistical analysis demonstrate that the distance to other nearby known inland feeding sites (*i.e.* the network of inland feeding sites), the average sward height, percentage of bare ground and percentage of grass cover at a site are important factors in determining the usage of a site by brent geese.

The results of this analysis were used to determine whether or not the 76 potential sites (excluding the 16 sites where brent goose droppings were identified) are suitable brent goose inland feeding habitat (as described in Section 9.1 below).

9 Identification of Potential Inland Feeding Habitat Network

9.1 Identification of Potentially Suitable Inland Feeding Sites

One of the main aims of this analyses was to identify the current network of potential inland feeding sites for brent geese in the Dublin area and to use this information to assess whether or not the proposed development has a potential to effect the site integrity of each of the five relevant European sites in respect to the SSCOs of each of these sites as a consequence of the loss of St. Paul's as an *ex-situ* inland feeding site of brent geese.

The results of the statistical analysis of data collected at all the known inland feeding sites was used to determine the suitability of a potential site as inland feeding habitat for brent geese. The potential determining factors for a site to be used by brent geese (as indicated by the results of the statistical analysis) were: the distance to other nearby known inland feeding sites (including sites of major importance), an on average short sward height, the average % of bare ground and the average % of grass cover. All 76 potential sites surveyed were assessed based on the following criteria related to each of these three variables:

1. Is the site located within a distance of *c.* 198m to its nearest known site (*i.e. c.* 198m is the average distance of known inland feeding sites to other known inland feeding sites, with a standard error of +/- 22m)?

2. Is the site located within a distance of *c.* 640m to the nearest known site of major importance (*i.e. c.* 640m is the average distance of known inland feeding sites to the nearest major inland feeding site, with a standard error of +/- 74m)?

3. Is the average sward height recorded at the site within a range of between 0.68-11.02cm (*i.e.* the range of average sward heights for all known sites)?

4. Is the average percentage cover of bare ground recorded at the site within a range of between 0-46% (*i.e.* the range of average percentages of bare ground for all known sites)? and,

5. Is the average percentage cover of grass recorded at the site within the range of between 53.8-100% (*i.e.* the range of average percentages of grass cover for all known sites?)

The results of the January-March all-day surveys (presented in Appendix B) were analysed against the criteria set out above and a total of 29 of the 76 potential sites surveyed were identified as being potentially suitable inland feeding sites for brent geese (see Appendix D for location maps).

9.2 Summary of the Overall Potential Inland Feeding Habitat Network for Brent Geese in Dublin

The overall potential network of inland feeding habitat for brent geese in Dublin may be described as all the identified known inland feeding sites of which there are 132 (excluding St. Paul's, but including the 16 sites previously described as potential sites where brent goose droppings were noted) and all the potentially suitable inland feeding sites of which there are 29. This suggests that there are potentially 161 inland feeding sites, which encompass the overall potential inland feeding habitat network for brent geese in Dublin, 29 of which do not appear to be currently utilised. This figure is significantly greater than 132 sites which encompass the current known foraging network of brent geese in the Dublin area.

10 Summary of Overall Results

A summary of the overall results of this assessment is presented below:

- The long-term mean population of light-bellied brent geese in Ireland has increased by 4.68%, over the period from 1995/1996 to 2009/2010;
- The long-term population trend of light-bellied brent geese at each for the five relevant European sites is increasing over the periods of 1995/1996 to 2009/2010 (for North Bull Island SPA, South Dublin Bay and River Tolka Estuary SPA, Malahide Estuary SPA and Rogerstown Estuary SPA) and 1995/1996 to 2007/2008 (for Baldoyle Bay SPA);
- According to the results of the wintering bird surveys undertaken by Scott Cawley Ltd., a greater number of light-bellied brent geese were recorded roosting in North Bull Island SPA in 2017 compared to the average number of geese recorded roosting at the same site in 2016;
- The highest peak count recorded at St. Paul's during the 2016-2017 season was 1,530 brent geese, compared to 820 geese during the 2015-2016 season;
- Based on the results of the all-day surveys undertaken by Scott Cawley Ltd, light-bellied brent geese were recorded at 29 of the 41 sites (including St. Paul's) surveyed in January-March 2016 and at 54 of the 94 sites (including St. Paul's) surveys during the 2016-2017 season;
- There was evidence for variation in the usage of these sites by light-bellied brent geese in January-March 2017 compared to the usage in January-March 2016, as demonstrated by the different peak counts recorded;
- Based on all the years of available data (over the period of November 2005 to April 2017), light-bellied brent geese have been recorded at a total of 119 terrestrial inland feeding sites (including St. Paul's) in Dublin City and its environs;
- Based on all available data, light-bellied brent geese have been recorded at a 64 sites during the 2016-2017 season, 73 sites during the 2015-2016 season, 52 during the 2014-2015 season, 58 during the 2013-2014 season and 72 sites during the 2012-2013 season. This suggests variation in the usage of sites by brent geese from season to season and that the current network of 132 known sites may not be fully utilised by the geese;
- Based on all available data, eight sites have been considered to be of major importance for light-bellied brent geese (*i.e.* a peak count of 401+ birds) over the last five consecutive seasons. These sites, which include St. Paul's, may be described as the most important *ex-situ* sites within the existing network of known inland feeding sites;
- Analysis of the percentages of North Bull Island SPA ringed birds recorded at inland feeding sites further demonstrates that light-bellied brent geese of this SPA currently use a wide network of numerous inland feeding sites across Dublin to varying degrees;
- Analysis of the habitual use of known inland feeding sites by light-bellied brent geese indicate that based on all available data, the maximum number of seasons a bird returns to a site varies on a site by site basis across the current known network of sites;

- The results of this statistical analyses suggest that the distance to other nearby known inland feeding sites (*i.e.* the network of inland feeding sites), the average sward height, percentage of bare ground / grass cover at a site are important factors in determining the usage of a site by brent geese.

- Based on this assessment, an additional 29 sites were identified as being potentially suitable inland feeding sites for brent geese.

- The overall potential network of inland feeding habitat for brent geese in Dublin may consist of a total of 161 sites. This includes the 132 known inland feeding sites (excluding St. Paul's, but including the 16 sites previously described as potential sites where brent goose droppings were noted) and the 29 potentially suitable inland feeding sites;

- These 161 inland feeding sites encompass the overall potential inland feeding habitat network for brent geese in Dublin, 29 of which do not appear to be currently utilised. This figure is *c.* 22% greater than the original number of 132 sites which encompass the current known foraging network of brent geese in the Dublin area.

11 Appraisal of Potential Impacts on European sites

11.1 Potential Impact on European sites – Habitat Loss of Ex-Situ Inland Feeding Site

Light-bellied brent geese (a Special Conservation Interest species of North Bull Island SPA, South Dublin Bay and River Tolka Estuary SPA, Baldoyle Bay SPA, Malahide Estuary SPA and Rogerstown Estuary SPA) utilise the proposed development site as an *ex-situ* inland feeding habitat. The proposed development site, which is considered to be of major importance, forms part of a network of inland feeding sites, of varying importance, that the geese utilise each year over the wintering bird season. It is an *ex-situ* feeding site of all aforesaid European sites.

The proposed development will result in the loss of St. Paul's as an *ex-situ* inland feeding site currently utilised by light-bellied brent geese. This in turn may result in a reduction in the proportion of the existing foraging habitat in the Dublin area available to light-bellied brent geese, which is a finite resource, and may impact on the existing terrestrial food supply of light-bellied brent geese in the Dublin area.

The potential for these two conditions underpinning the site integrity of all five European sites (*i.e.* foraging habitat and food supply) to be impacted upon due to the proposed development alone was investigated as part of this assessment in context of the conservation objectives' attributes "*population trend*" and "*distribution*" and their specific targets (listed in **Table 2**) for light bellied-brent geese (a SCI species of the five relevant European sites). The detailed findings of this assessment are presented in the relevant sections above and summarised in Section 11.1.1 below.

As noted in the supporting documentation for the conservation objectives of each of the five relevant European sites, the loss of an *ex-situ* feeding site of a SPA may have the potential to result in a reduction in their numbers within the SPA and as such, it is referred to as a factor that could potentially adversely affect the achievement of the conservation objectives "*to maintain the favourable conservation condition*" (NPWS, 2014).

11.1.1 Potential Impact from Loss of an Ex-situ Site in the context of the Conservation Objective Attributes "Population Trend" and "Distribution"

The target for the conservation objectives' attribute "*population trend*" for all five European sites is: "*long term population trend stable or increasing*" (as described in **Table 2**). As outlined in the supporting documentation for the conservation objectives of each of the five relevant European sites, the long-term population trend of light-bellied brent geese at each for the five relevant European sites is increasing over the periods of 1995/1996 to 2009/2010 (for North Bull Island SPA, South Dublin Bay and River Tolka Estuary SPA, Malahide Estuary SPA and Rogerstown Estuary SPA) and 1995/1996 to 2007/2008 (for Baldoyle Bay SPA). The short-term trends vary somewhat between the five sites, *i.e.* declining at four of the five sites and increasing at one (Baldoyle Bay SPA). According to the results of the wintering bird surveys undertaken by Scott Cawley Ltd., a greater number of light-bellied brent geese were recorded roosting within North Bull Island SPA in 2017 compared to 2016. At present, the long-term trend is in line with the target for this conservation objective attribute.

The target for the conservation objectives' attribute of "*distribution*" for all five European sites is: "*no significant decrease in the range, timing and intensity of use of areas by…*" light-bellied brent geese "*…other than that occurring from natural patterns of variation*" (as described in **Table 2**). The distribution of light-bellied brent geese encompasses all foraging sites, both within intertidal and terrestrial habitats, and the roosting sites (NPWS, 2014).

The examination of the potential impact on the conservation objectives' attributes of "*population trend*" and "*distribution*" arising from the direct loss of St. Paul's as a result of the proposed development alone found as follows:

- Light-bellied brent geese currently utilise a large network of known sites located across the Dublin area (as described in Sections of 7.4, 7.5 and 8.1 of this report). Based on all data available, the number of the sites where brent geese have been recorded for the last five consecutive seasons varies (*i.e.* 64, 73, 52, 58 and 72 respectively) suggesting that the current network of 132 known sites may not be fully utilised by the geese at present. There may be unused capacity within this network to absorb the loss of St. Paul's and to support the increasing populations of the five relevant European sites. This should also ensure that there will be no significant decrease in the range or timing of use of sites utilised by light-bellied brent geese;

- Based on results of the all-day surveys undertaken by Scott Cawley Ltd., there appeared to be variation in the usage of some sites by light-bellied brent geese in January-March 2017 compared to the usage of the same sites in January-March 2016, as demonstrated by the different peak counts (see Section 7.3 of this report). This suggests there may be some degree of flexibility in inland feeding site preference of light-bellied brent geese. Following the loss of St. Paul's, it is possible that the displaced geese may use other known sites to a greater intensity to that of previous years, suggesting that there will be no significant decrease in the intensity of use of sites utilised by light-bellied brent geese; and,

- According to criteria devised from the results of the statistical analyses of this assessment (see Section 8.2. and 9 of this report), an additional 29 sites (located within short distances of the current known network of sites) were considered to be potentially suitable as inland feeding habitat for light-bellied brent geese. Based on all data available, these sites appear to be not currently utilised by the geese. It is possible that light-bellied brent geese, displaced from the loss of St. Paul's, may utilise these additional sites in the future as alternative inland feeding sites, thus resulting in no potential impact on the current population trend or range of sites for light-bellied brent geese.

Therefore, the potential for adverse effects on site integrity to arise as a consequence of the proposed development negatively impacting on the conservation objectives' attributes of "*population trend*" and "*distribution*" alone was assessed and it was determined that there would be no impact on the population trend of this SCI at any of the five relevant European sites.

11.2 Potential Impact on European sites – Construction-related Surface Water Discharges

11.2.1 Accidental pollution incident during construction

In the absence of mitigation, accidental spillages of oils, cement or other potential pollutants, during construction works could potentially be released into: the Naniken Stream and ultimately the Tolka Estuary and thus Dublin Bay; and/or the surface water drainage network and ultimately to Dublin Bay via the existing surface water drainage or into the existing combined sewer network and ultimately to Dublin Bay either via Ringsend WWTW, or during storm water overflows.

South Dublin Bay SAC and North Dublin Bay SAC: The following QI habitats of South Dublin Bay SAC and North Dublin Bay SAC would be potentially at risk from an accidental pollution incident, if it was of sufficient magnitude and duration to significantly affect water quality in Dublin Bay:

- Mudflats and sandflats not covered by seawater at low tide [1140]
- Annual vegetation of drift lines [1210]

- *Salicornia* and other annuals colonizing mud and sand [1310]
- Atlantic salt meadows *Glauco-Puccinellietalia maritimae* [1330]
- Mediterranean salt meadows *Juncetalia maritimi* [1410]
- Embryonic shifting dunes [2110]

Shifting dunes along the shoreline with *Ammophila arenaria* (white dunes) [2120], fixed coastal dunes with herbaceous vegetation (grey dunes) [2130], humid dune slacks [2190] and Petalwort *Petalophyllum ralfsii* [1395] are found above the high tide line and would therefore not be impacted by any such risks.

The potential impact in the absence of mitigation would be a low risk of an adverse effects on site integrity from accidental fuel, oil or concrete spills, dependent on the magnitude of the pollution event.

South Dublin Bay and River Tolka Estuary SPA and North Bull Island SPA: Special Conservation Interest (SCI) species of South Dublin Bay and River Tolka SPA and North Bull Island SPA utilise the intertidal and estuarine habitats in Dublin Bay for feeding and/or roosting. These SCI species for the SPAs would be vulnerable to an accidental pollution incident either directly *e.g.* through direct contact with oil or other polluting chemicals, or indirectly by affecting the habitats and food supply on which they rely for feeding and/or roosting within the Dublin Bay area.

The potential impact in the absence of mitigation would be a low risk of an adverse effects on site integrity from accidental fuel, oil or concrete spills, dependent on the magnitude of the pollution event.

11.2.2 Fugitive liquid emissions into the SACs and SPAs in Dublin Bay

In the absence of mitigation, it is possible that silt-laden or otherwise contaminated runoff from the construction site could be released into: the Naniken stream and ultimately the Tolka Estuary and thus Dublin Bay; and/or the surface water drainage network and ultimately to Dublin Bay via the existing surface water drainage or into the existing combined sewer network and ultimately to Dublin Bay either via Ringsend WWTW, or during storm water overflows.

South Dublin Bay SAC and North Dublin Bay SAC: The following QI habitats of South Dublin Bay SAC and North Dublin Bay SAC would be potentially at risk from run-off of sediment during construction of the proposed development, if it was of a sufficient quantity, magnitude and duration to significantly affect water quality in Dublin Bay:

- Mudflats and sandflats not covered by seawater at low tide [1140]
- Annual vegetation of drift lines [1210]
- *Salicornia* and other annuals colonizing mud and sand [1310]
- Atlantic salt meadows *Glauco-Puccinellietalia maritimae* [1330]
- Mediterranean salt meadows *Juncetalia maritimi* [1410]
- Embryonic shifting dunes [2110]

Shifting dunes along the shoreline with *Ammophila arenaria* (white dunes) [2120], fixed coastal dunes with herbaceous vegetation (grey dunes) [2130], humid dune slacks [2190] and Petalwort *Petalophyllum ralfsii* [1395] are found above the high tide line and would therefore not be impacted by an increase in run-off of sediment in Dublin Bay.

The potential impact in the absence of mitigation would be a low risk of an adverse effects on site integrity from run-off of suspended solids or other contaminants, dependent on the quantity, magnitude and duration of the silt release.

South Dublin Bay and River Tolka Estuary SPA and North Bull Island SPA: SCI species of South Dublin Bay and River Tolka SPA and North Bull Island SPA could utilise the intertidal and estuarine habitats in Dublin Bay for feeding and/or roosting. These SCI species for the SPAs would be vulnerable to the effects of an increase in run-off of sediment indirectly by affecting the habitats and food supply on which they rely for feeding and/or roosting within the Dublin Bay area.

The potential impact in the absence of mitigation would be a low risk of an adverse effects on site integrity from run-off of suspended solids or other contaminants, dependent on the quantity, magnitude and duration of the silt release.

11.3 Mitigation Measures to address Construction-related Surface Water Discharges

Specific and detailed mitigation measures have been proposed to address the potential adverse effects that may arise from construction-related surface water discharges from the proposed development (described in Section 11.2) as outlined below.

An Outline Construction Management Plan (OCMP) has been prepared and will be implemented by the contractor during the construction of the proposed development. The OCMP covers all potentially polluting activities and includes mitigation measures for critical elements such as storage and handling of harmful materials. All personnel working on the site will be trained in the implementation of emergency procedures. The OCMP has been formulated in consideration of standard best international practice including but not limited to:

- *CIRIA, (2001), Control of Water Pollution from Construction Sites, Guidance for Consultants and Contractors,*
- *Construction Industry Research and Information Association (CIRIA) Environmental Good Practice on Site (C650), 2005,*
- *BPGCS005, Oil Storage Guidelines,*
- *CIRIA 697, The SUDS Manual, 2007,*
- *UK Pollution Prevention Guidelines (PPG) UK Environment Agency, 2004.*
- *Construction Industry Research and Information Association CIRIA C648: Control of water pollution from linear construction projects: Technical guidance (Murnane et al. 2006)*
- *CIRIA C648: Control of water pollution from linear construction projects: Site guide (Murnane et al. 2006)*
- *Inland Fisheries Ireland (2016). Guidelines on Protection of Fisheries during Construction Works in and Adjacent to Waters.*

The construction contractor will be required to implement the following specific mitigation measures, all of which are set out in the OCMP, for release of hydrocarbons, polluting chemicals, sediment/silt and contaminated waters control:

- Specific measures to prevent the release of sediment over baseline conditions to the Naniken Stream (and subsequently the Tolka Estuary) and Dublin Bay during the construction work, which will be implemented as the need arises. These measures include, but are not limited to, the use of silt traps, silt fences, silt curtains, settlement ponds and filter materials. This is particularly important when undertaking any works/upgrading to the surface and foul water drainage networks at the proposed development site.
- Provision of exclusion zones and barriers (*e.g.* silt fences) between earthworks, stockpiles and temporary surfaces to prevent sediment washing into the Naniken stream and/or existing drainage systems and hence the downstream receiving water environment.

- Silt traps shall not be constructed immediately adjacent to the Naniken stream, *i.e.* a buffer zone between the trap and the watercourse with natural vegetation must be left intact. Imported materials such as terram, straw bales, coarse to fine gravel should be used either separately or in-combination as appropriate to remove suspended matter from discharges.
- Provision of temporary construction surface drainage and sediment control measures to be in place before the construction of the pipeline and/or earthworks commence.
- Weather conditions will be taken into account when planning construction activities to minimise risk of run-off from the site.
- Prevailing weather and environmental conditions will be taken into account prior to the pouring of cementitious materials for the works adjacent to the Naniken Stream and/or surface water drainage features, or drainage features connected to same. Pumped concrete will be monitored to ensure no accidental discharge. Mixer washings and excess concrete will not be discharged to the Naniken Stream or existing surface water drainage systems. Concrete washout areas will be located remote from the Naniken Stream or any surface water drainage features, where feasible, to avoid accidental discharge to watercourses.
- Any fuels of chemicals (including hydrocarbons or any polluting chemicals) will be stored in a bunded area to prevent any seepage of into the Naniken Stream, local surface water network or groundwater, and care and attention taken during refuelling and maintenance operations.
- Temporary oil interceptor facilities shall be installed and maintained where site works involve the discharge of drainage water to receiving rivers and streams.
- All containment and treatment facilities are regularly inspected and maintained.
- All mobile fuel bowsers shall carry a skill kit and operatives must have spill response training. All fuel containing equipment such as portable generators shall be placed on drip trays. All fuels and chemicals required to be stored on-site will be clearly marked.
- Implementation of response measures to potential pollution incidents.
- Emergency procedures and spillage kits will be available and construction staff will be familiar with emergency procedures in the event of accidental fuel spillages.
- All trucks will have a built-on tarpaulin that will cover excavated material as it is being hauled off-site and wheel wash facilities will be provided at all site egress points.
- Water supplies shall be recycled for use in the wheel wash. All waters shall be drained through appropriate filter material prior to discharge from the construction sites.
- The removal of any made ground material, which may be contaminated, from the construction site and transportation to an appropriate licenced facility shall be carried out in accordance with the Waste Management Act, best practice and guidelines for same.
- A discovery procedure for contaminated material will be prepared and adopted by the appointed contractor prior to excavation works commencing on site. These documents will detail how potentially contaminated material will be dealt with during the excavation phase.
- Implementation of measures to minimise waste and ensure correct handling, storage and disposal of waste (most notably wet concrete, pile arisings and asphalt).

It is the professional opinion of the authors and design team that the mitigation measures outlined above when implemented will ensure that no adverse effects on the European sites will arise during the construction stage of the proposed development or as a consequence of run-off of sediment/silt or contaminated waters into the Naniken Stream during the construction stage of the proposed development.

12 Potential effects of the proposed development in-combination with other plans and projects

12.1 In-combination effects of loss of inland feeding sites

The loss of St. Paul's as an existing ex-situ inland feeding site of major importance for light-bellied brent geese may act in-combination with the existing and future potential loss of other known inland feeding site(s), and in particular the loss of any known site(s) of major importance, in the Dublin area. The potential for this cumulative loss of sites to result in adverse effect(s) on the site integrity of the five relevant European sites, in view of the European sites' conservation objectives, is examined in Sections 12.2.1-12.2.3 below.

12.1.1 Existing and Cumulative Pressures on Ex-Situ Sites of Relevant European Sites

All 161 sites, which encompass the overall potential inland feeding habitat for brent geese in the Dublin area (as identified in Section 9.2 of this report), were examined against granted and "*pending*" planning applications on the 23rd November 2017 using the online planning search systems of the four relevant planning authorities[19] and the online web map portal Myplan.ie (the results of which are provided in Appendix E below).

The current land zonings for all 161 sites were also examined (see Appendix E for full details) and are summarised as follows:

- **90 of the 161 sites are currently zoned as "*Zone Z9: Amenity/Open Space Lands/Green Network*", while**
- **23 sites are zoned as "*OS: Open Space*", one is zoned as "*Green Belt*" and**
- **21 of the 161 sites are zoned as "*Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)*";**
- **12 of 161 sites are zoned as "*Ha – High Amenity*";**
- **3 sites are zoned as "CI – Community Infrastructure";**
- **2 are zoned as *"Objective A: To protect and/or improve residential amenity*" and**
- **3 are zoned as "*Objective F: To preserve and provide for open space with ancillary active recreational amenities*"; and,**
- **3 of the 161 sites are zoned as "*Zone Z12: Institutional Land (Future Development Potential)*", while one is zoned as "*Zone Z6: Employment/Enterprise Zones*". #**
- **2 are zoned as "*G3 - Conservation, amenity or buffer space, corridor/belt, landscape*";**

[19] The four relevant planning authorities are: Dublin City Council, Fingal County Council, South Dublin County Council and Dún Laoghaire-Rathdown County Council.

In 133 of these sites (*i.e. c.* 83% of all sites), the zoning generally corresponds to that of 'open space and amenity'. There is potential for future development to occur on the remaining 28 sites (*i.e. c.* 17% of all sites).

At 29 of the inland feeding sites, planning permission for various proposed projects has been either granted by the relevant planning authority or the decision on permission is "*pending*" (*i.e.* 27 granted applications and 2 "*pending*" applications). At 11 of these sites (*i.e.* eight known sites and three potential sites), there is potential for the proposed projects to act in-combination with the proposed development at St. Paul's (see **Table 9** below). These 11 proposed projects may result in the loss of amenity grassland habitat which either is, or has the potential to be, utilised by light-bellied brent geese as inland foraging habitat. 10 of these 11 applications have been granted permission, while two are "*pending*".

In terms of levels of importance, based on data collected during the last two consecutive wintering bird seasons:

- One of the inland feeding sites was identified as being of major importance: N. Bull/Santa Sabina School,
- Four of the inland feeding sites were identified as being of high importance*:* Donnycarney/Pobalscoil Rosmini, Finglas/Gael Scoil Ui Earcain, Drumcondra/St. Patrick's College and N.Bull/Howth Celtic Football Pitch;
- One inland feeding site was of moderate importance, *i.e.* Finglas/Erin's Isle GAA; and,
- At two inland feeding sites the level of importance is unknown, *i.e.* Finglas/Beneavin de la Salle and Tymon Park.

These inland feeding sites were examined in the context of the overall potential inland feeding habitat and the number of known and/or potential sites located within a specified distance , as this parameter had been shown to be a significant factor determining the suitability of a site for geese (*i.e. c.* 194m, the average distance of known inland feeding sites to their nearest neighbour, and *c.* 640m the average distance of known inland feeding sites to their nearest neighbour of major importance). This was undertaken to ascertain whether or not there are suitable alternative inland feeding sites that the displaced geese may utilise in the locality (see **Table 9** below).

Only one of the sites which may be lost due to development has no known or potential sites located within the specified distance buffers, while on average the other sites proposed for development have two known sites within the specified distance buffers. Two of these 11 sites are located within the specified distance buffer of potential sites.

In order to account for this potential in-combination effect on the overall potential network of inland feeding habitat in the Dublin area, as based on the results of this planning search, and in line with the precautionary approach, the overall potential network of inland feeding habitat is considered to be comprised of a total of 149 sites (*i.e.* 124 known and 25 potential inland feeding sites). This number is greater than the original number of 132 sites which encompass the existing *known* foraging network of brent geese in the Dublin area.

Table 9: 11 sites located within the current overall potential inland feeding habitat whose loss has the potential to act in-combination with the proposed development at St. Paul's. Green corresponds to zonings related to open space, while brown corresponds to zonings related to community and institutional lands.

Site Name	Current Land Zoning[20]	Level of Significance based on last two seasons	Peak Count ever recorded	Peak Count 2016-2017 Season	Peak Count 2015-2016 Season	Peak Count 2014-2015 Season	Peak Count 2013-2014 Season	Peak Count 2012-2013 Season	Distance to nearest known Inland Feeding Site (m)	No. of Known Inland Feeding Sites of Major, High or Moderate Levels of Importance located within buffer distances to site to be lost and Number of Potential Sites[21]				
										Major	***High***	***Moderate***	***Unknown***	***Potential***
Known Inland Feeding Sites														
Finglas/Erin's Isle GAA	Zone Z9: Amenity/Open Space Lands/Green Network	Moderate	1000	_	35	_	500	1000	94.48	0	0	0	0	0
Finglas/Beneavin de la Salle	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	_	900	_	_	700	900	_	52.94	0	1	0	0	0
Donnycarney/Pobalscoil Rosmini	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	High	600	_	105	_	_	500	193.74	2	0	0	1	0
Finglas/Gael Scoil Ui Earcain	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	High	600	202	140	25	250	600	52.94	2	1	0	0	0
N. Bull/Santa Sabina School	CI – Community Infrastructure	Major	450	22	450	_	_	_	80.89	2	0	0	1	0
Drumcondra/St. Patrick's College	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	High	351	351	300	300	_	_	418.28	1	0	0	0	1
N.Bull/Howth Celtic Football Pitch	HA – High Amenity	High	350	28	350	_	42	250	2.54	2	0	0	0	0
Tymon Park	OS: Open Space	_	600[22]	_	_	_	_	_	261.26	2	0	0	0	0
Potentially Suitable Inland Feeding Sites														

[20] Based on current land zonings in the following development plans, where applicable: *Dublin City Development Plan 2016 – 2022* (Dublin City Council, 2016); *Dún Laoghaire-Rathdown County Council County Development Plan 2016-2022* (Dún Laoghaire-Rathdown County Council, 2016); *South Dublin County Council Development Plan 2016-2022* (South Dublin County Council, 2016); and, *Fingal Development Plan 2017-2023* (Fingal County Council, 2017).

21 This buffer distance includes all known sites of major, high, moderate or unknown importance located within *c.* 194m of other known sites (*i.e.* the average distance of known inland feeding sites to their nearest neighbour) and all known major sites located within *c.* 640m of known major sites ever recorded (*i.e.* the average distance of known inland feeding sites to their nearest neighbour of major importance).

22 This peak count is taken from the report *Use of Inland Feeding Sites by Light-bellied Brent Geese in Dublin 2008-2009: A New Conservation Concern?* (Benson, 2009). There are no peak count records available for this site from the re-sighting data reports provided by the Irish Brent Goose Research Group.

Site Name	Current Land Zoning[20]	Level of Significance based on last two seasons	Peak Count ever recorded	Peak Count 2016-2017 Season	Peak Count 2015-2016 Season	Peak Count 2014-2015 Season	Peak Count 2013-2014 Season	Peak Count 2012-2013 Season	Distance to nearest known Inland Feeding Site (m)	No. of Known Inland Feeding Sites of Major, High or Moderate Levels of Importance located within buffer distances to site to be lost and Number of Potential Sites[21]				
										Major	*High*	*Moderate*	*Unknown*	*Potential*
Greenlanes National School	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	–	–	–	–	–	–	–	416.98	2	0	0	0	0
Holy Trinity Primary School	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	–	–	–	–	–	–	–	164.59	2	0	0	0	0
Margaret Aylward Centre for Faith and Dialogue	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	–	–	–	–	–	–	–	388.82	1	0	0	0	1

12.1.2 Protective Policies and Objectives applicable to the protection of the overall potential network of inland feeding habitat in the Dublin area

According to the Natura Impact Reports produced for the *Dublin City Development Plan 2016-2022 (*DCC, 2016b), *Fingal Development Plan 2017-2023* (RPS, 2017) and *Dún Laoghaire-Rathdown County Development Plan 2016-2022* (RPS, 2016), the protective policies and objectives incorporated into each development plant will avoid or reduce the potential for impacts on the integrity of Natura 2000 sites occurring. The Appropriate Assessment screening report conducted for the South Dublin County Council Development Plan 2016-2022 (South Dublin County Council, 2016b) concluded that "*there are no likely significant direct, indirect or secondary impacts of the project (either alone or in combination with other plans or projects) on any Natura 2000 site*" in consideration of protective policies and objectives incorporated into the plan. These protective policies and objectives, applicable to the protection of areas of zoned as open space, amenity, high amenity and/or green network (*i.e.* sites which form the overall potential network of inland feeding habitat for brent geese in the Dublin area) are listed in Appendix F of this report.

In relation to the 11 sites, where there is potential for the proposed projects to act in-combination with the proposed development at St. Paul's, seven of these sites are zoned as "*Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)*", while the remaining three are zoned as "*CI – Community Infrastructure*", "*Ha – High Amenity*" and "*OS: Open Space*" respectively.

12.1.3 Dublin City Biodiversity Action Plan 2015-2020 in relation to the protection of light-bellied brent geese

It is a policy of the *Dublin City Development Plan 2016-2022* "*To support the implementation of the 'Dublin City Biodiversity Action Plan', including inter alia (a) the conservation of priority species, habitats and natural heritage features, and (b) the protection of designated sites*" (DCC, 2016a). The *Dublin City Biodiversity Action Plan* (DCC, 2015) makes specific reference to the document "*Action Plan for Urban and Suburban Birds in Ireland 2011-2020*", which was produced by Birdwatch Ireland and "*aims to identify appropriate measures to protect priority, migratory and dispersed birds in the wider countryside*" (Birdwatch Ireland, 2011). In particular, it focuses on the protection of 16 urban and suburban bird species, one of which is light-bellied brent geese. As stated in the *Dublin City Biodiversity Action Plan* (DCC, 2015), "*Dublin City supports all sixteen bird species identified under this Action Plan*".

12.1.4 Dublin City Parks Strategy 2016 in relation to the protection of light-bellied brent geese

According to the Dublin City Parks Strategy (Dublin City Council, 2016b), there are currently 120 public parks of various size, distribution and character located within the boundaries of the local authority (*c.* 2,020 ha in total area). 13 of these parks are described as "*Flagship parks*", including the ex-situ inland feeding site St. Anne's Park, while the majority are described as either "*Community Grade 1*" parks, such as the ex-situ inland feeding site Johnstown Park, or "*Community Grade 2*" parks such as the ex-situ inland feeding site Crumlin/Bricksfields Park. The purpose of this strategy is to inform city wide policymaking and guide decision-making. It also aims to "*increase community awareness of biodiversity, to protect local biodiversity hotspots and Natura 2000 sites and provide guidance on conserving Dublin City's natural heritage*". The strategy recognises that "*parks play a key role in providing natural areas and their proper management enables conservation and enhancement of biodiversity*" and refers to specific policies and associated actions that will allow the council to manage the parks in such a way as to protect this role. Those policies that are applicable to the protection of inland feeding sites for light-bellied brent geese located at parks within the boundaries of Dublin City Council include the following:

- Policy biodiversity: "*To ensure parks management practices' prioritise the protection of habitats for globally threatened species and for protection of rare species and habitats in our parks*";

- Policy: Green space: "*To manage our parks, open spaces and cemeteries as a connected network of green infrastructure which provides habitats of international importance for protected species and sustains ecosystems. Biodiversity initiatives which are specific to the protected habitats and species will be developed for all public green spaces which are hubs supporting core areas. These will be prepared with reference to the management plans for the core areas*"; and,

- Policy Quantity of Parks: "*Dublin City Council will maintain the average provision of between 2.5 and 3.8ha of parks per 1000 population in its administrative area. This accommodates the existing provision while allowing for expected future population growth*".

12.1.5 Summary of Potential Effects of the Proposed Development In-Combination with other Potential Sources

The protective policies and objectives outlined in Appendix F and Section 11.4.4 of this report should ensure that the overall potential network of inland feeding habitat for brent geese, which encompasses a total of 150 sites (*i.e.* 124 known and 26 potential inland feeding sites) in the Dublin area, will be maintained. The availability of these potential sites should ensure that there be adequate capacity in the potential network to absorb the loss of St. Paul's in-combination with the potential loss of the other 11 inland feeding habitat sites (outlined in Appendix F).

12.2 In-combination effects of construction-related Surface Water Discharges

12.2.1 Existing and Cumulative Pressures on Water Quality within Relevant European Sites

Several intertidal habitats for which the European Sites in Dublin Bay are designated are failing to meet favourable conservation status. For some of these, water pollution is considered a threat ranked as being of "*high importance*" (NPWS, 2013a).

The Greater Dublin Area including the subject lands and satellite towns in counties bordering Dublin, fall within the catchment of the Ringsend Waste Water Treatment Works (WWTW). During operation, foul effluent generated from the proposed development will be carried by the public sewerage network to the Ringsend WWTW for treatment prior to discharge to Dublin Bay.

Foul loadings arising from the proposed development are estimated to be 1,554 P.E. This represents an additional 1,544 P.E. being discharged to and processed at Ringsend WWTW. Foul water comprising sewage and industrial effluent (and some surface water run-off) from the Dublin area has historically, and will continue to be treated at Ringsend WWTW prior to discharge to Dublin Bay. Ringsend WWTW has historically operated at or above capacity, with a contributing residential population in the order of 1.1 million P.E. and a total load (including non-domestic load) of 1.7 million P.E. on average, with significant fluctuations from day to day. Loading has increased in recent years with the rise in population recorded in the Dublin local authorities between 2011 and 2016 of approximately 4-6%[23]. The latest information from Irish Water indicates that the plant has operated above its capacity of 1.64 million P.E. as of March 2016 (Irish Water, 2016), with a current operational loading of 1.9 million P.E.

In 2013 the plant was non-compliant with several parameters as set under the EPA discharge licence. Any existing or proposed projects discharging to the plant have the potential to act cumulatively to reduce water quality in Dublin Bay, affecting European sites therein. Despite Ringsend WWTW

[23] According to preliminary 2016 Census figures available from the Central Statistics Office www.cso.ie (Accessed 27/01/2017)

historically operating at or above capacity, no significant effects from discharge arising from the proposed development are predicted due to the following:

- there was no proven link between WWTW discharges and nutrient enrichment of sediments in Dublin Bay based on analyses of dissolved and particulate Nitrogen signatures (Wilson and Jackson, 2011);
- enriched water entering Dublin Bay has been shown to rapidly mix and become diluted such that the plume is often indistinguishable from the rest of bay water (O'Higgins and Wilson, 2005); and,
- Marine modelling for Ringsend WWTP indicates that discharged effluent is rapidly mixed and dispersed to low levels via tidal mixing within a short distance of the outfall pipe (Dowly & Bedri 2007).

There is potential for cumulative impacts to water quality within relevant European Sites arising from the construction related potential impacts identified in Section 11.2 of this report (primarily potential construction-related surface water discharges from the proposed development, if they occurred in-combination with other plans or projects on-going at the same time as the proposed development. However, the detailed and specific mitigation measures set out in Section 11.3 of this report fully address the potential impacts arising from the proposed development such that it will not give rise to significant impacts either alone or in combination with other potential impact sources.

13 Conclusions on the Stage 2 Appropriate Assessment Process

13.1 Conclusions of Key Research Questions

In Section 4.3 of this report, seven key research questions were set out to inform this assessment. The responses to each of these questions are summarised below:

1. *What is the current known network of inland feeding sites used by the SPA light-bellied brent goose flock?*

   The current known network of inland feeding sites (excluding St. Paul's) may be summarised as 132 sites, *i.e.* the 116 sites based on the results undertaken by Scott Cawley Ltd. and the re-sighting data reports provided to Scott Cawley Ltd. by the Irish Brent Goose Research Group, the 16 sites previously described as potential sites where brent goose droppings were noted during surveys undertaken by Scott Cawley Ltd.

2. *Are there differences in peak counts of light-bellied brent geese recorded at these sites over a number of different seasons?*

   Based on the results of the all-day surveys undertaken by Scott Cawley Ltd., there was a difference in the peak counts of light-bellied brent geese recorded at some sites in January-March 2017 compared to the peak counts of geese recorded at the same sites in January-March 2016.

3. *What is the level of importance of the feeding site at St Paul's within the context of the current known network of inland feeding sites?*

   Based on the results of surveys undertaken in January-March 2017 by Scott Cawley Ltd., St. Paul's is considered to be one of 15 sites of major importance for light-bellied brent geese (*i.e.* 401+ birds). During surveys undertaken in January-March 2017, the highest peak count was recorded at St. Paul's (*i.e.* 1,530 birds), while the second highest peak count was recorded at Santry River/Springdale Road (*i.e.* 1,017 birds). During surveys undertaken in January-March 2016, St. Paul's had the second highest peak count (*i.e.* 820 birds), while the highest count was recorded at Ardscoil Rís (*i.e.* 867).

4. *What is the level of usage of the other inland feeding sites within this same network?*

   Based on the results of the all-day surveys undertaken by Scott Cawley Ltd, light-bellied brent geese were recorded at 29 of the 41 sites (including St. Paul's) surveyed in January-March 2016 and at 54 of the 94 sites (including St. Paul's) surveys during the 2016-2017 season.

   Based on all available data, light-bellied brent geese have been recorded at a 64 sites during the 2016-2017 season, 73 sites during the 2015-2016 season, 52 during the 2014-2015 season, 58 during the 2013-2014 season and 72 sites during the 2012-2013 season.

   Based on all available data, eight sites have been considered to be of major importance for light-bellied brent geese (*i.e.* a peak count of 401+ birds) over the last five consecutive seasons. These sites, which include St. Paul's, may be described as the most important ex-situ sites within the existing network of known inland feeding sites.

   The level (or intensity) of usage of the sites (*i.e.* peak counts of geese) varied from season to season, *i.e.* number of sites considered to be of major importance (*i.e.* 401+ brent geese present) for brent geese was 20, compared to 29 major sites during the 2015-2016 season, 24 during the 2014-2015 season, 25 during the 2013-2014 season and finally, 42 during the 2012-2013 season; however the level of usage of the overall total number of sites that light-bellied brent geese

were recorded at in a season generally appears to be consistent across the last four seasons (*i.e.* a change of between 1-6%).

The fluctuation in the number of sites that geese were recorded at over the last five seasons suggests a certain degree of variance in the degree of usage of these sites by brent geese from season to season. It should be noted however that the amount of survey effort employed during each season (*e.g.* the number of volunteers collecting and sending in records to the IBGRG) may also have influenced this fluctuation somewhat.

5. *Is there evidence to suggest that the geese are opportunistic as opposed to loyal to specific sites within this same network?*

   There variation in the usage of these sites by light-bellied brent geese in January-March 2017 compared to the usage in January-March 2016, as demonstrated by the different peak counts recorded. There was also variation in terms of the number of sites that geese have been recorded at over the last five consecutive seasons. This suggests there may be some degree of flexibility in terms of the inland feeding site preference of light-bellied brent geese.

6. *What factors appear to make sites more suitable than others?*

   The results of this statistical analyses suggest that the distance to other nearby known inland feeding sites (i.e. the network of inland feeding sites), the average sward height, percentage of bare ground / grass cover at a site are important factors in determining the usage of a site by brent geese.

7. *What is the availability of potential inland feeding sites that currently appear to be not utilised by brent geese in the same geographic area as the current known network of inland feeding sites?*

   Based on this assessment, an additional 29 sites were identified as being potentially suitable inland feeding sites for brent geese.

In conclusion to the above responses, as considered as part of this assessment (see Section 11.1 for more details), the potential for adverse effects on site integrity to arise as a consequence of the proposed development negatively impacting on the conservation objectives' attributes of "*population trend*" and "*distribution*" alone was assessed and it was regarded that there would be no impact on the population trend of this Special Conservation Interest species at any of the relevant European sites.

13.2 Potential In-combination Effects on Site Specific Conservation Objectives

The protective policies and objectives outlined in Appendix F of this report when applied by the planning authorities, ensure that the overall potential network of inland feeding habitat for brent geese, which encompasses a total of 150 sites (*i.e.* 124 known and 26 potential inland feeding sites) in the Dublin area, will be maintained. The availability of these potential sites would ensure that there be adequate capacity in the potential network to absorb the loss of St. Paul's in-combination with the potential loss of the other 11 inland feeding habitat sites (outlined in Appendix F).

With respect to the potential impact from construction-related surface water discharges, the mitigation measures outlined in 11.3 of this report when implemented will ensure that no adverse effects on the European sites North Dublin Bay cSAC, South Dublin Bay cSAC, South Dublin Bay and River Tolka Estuary SPA and North Bull Island SPA will arise, either alone or in-combination with other plans or projects, as a consequence of an accidental pollution incident occurring during the construction stage of the proposed development or as a consequence of run-off of sediment/silt or contaminated waters into the Naniken Stream and/or the existing surface water drainage systems.

13.3 Potential Impact on Site Specific Conservation Objectives

In order for AA to comply with the requirements of Article 6(3) the Habitats Directive and Part XAB of the Planning and Development Act 2000, a Stage 2 AA undertaken by the competent authority must include an examination, analysis, evaluation, findings, conclusions and a final determination. The information in this report will, along with all other submissions and observations received, enable the competent authority to perform its statutory function in this regard is presented within this NIS.

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Appendix A: Details on all known inland feeding sites surveyed for brent geese during the all-day surveys and analysed as part of this assessment. Levels of importance are highlighted as follows: Major (+401 Brent geese), High (51-400 Brent geese) and Moderate (1-50 Brent geese).

Site Name	General Use	Distance to nearest SPA (km)	Distance to North Bull Island SPA (km)	Distance to nearest known Inland Feeding site (m)	Distance to nearest known site of major importance (m)	Total area of Site (ha)	Level of Significance based on last two seasons	Peak Count recorded in last two seasons	Peak Count recorded in 2017 - SC[24]	Peak Count recorded in 2017 - all[25]	Peak Count Ever Recorded	Average number of droppings	Densely vegetated boundary, wall and/or fence features present? (Y/N)	Scattered vegetation present along boundary? (Y/N)	Standalone trees/shrubs present across site?	Site considered accessible to dogs? (Y/N)	Site open to the public? (Y/N)	Average sward height (cm)	Average % of bare ground	Average % of grass cover	Average % forb cover
Alfie Byrne/Clontarf Rd-East Point	Public Open Space	-	2.06	1.96	-	1.26	Major	550	550	550	1200	4	N	Y	N	Y	Y	2.91	6.20	78.93	14.28
All Hallows DCU Campus	Private Open Space	0.12	0.12	193.74	720.63	1.10	-	0	0	0	0	0	Y	N	N	N	N	9.70	1.45	84.30	14.25
Artane/St. David's College	Private Playing Pitches	1.88	2.99	653.11	927.89	2.77	-	0	0	0	1500	5	Y	N	N	N	N	3.20	16.20	63.80	2-
Ashington Park	Public Park	0.13	0.13	224.10	224.10	4.69	-	0	0	0	0	7	Y	N	Y	Y	Y	7.01	2.08	91.58	6.40
Ashtown Playing Pitches	Public Playing Pitches	6.27	9.28	224.10	-	9.80	Major	565	565	565	835	7	Y	Y	N	Y	Y	3.10	8.35	88.15	3.65
Ayrfield	Public Open Space	2.45	2.45	189.67	424.27	1.33	-	0	0	0	400	6	N	Y	N	Y	Y	4.70	-	92.95	7.05
Baldoyle Utd. Football Ground	Private Playing Pitches	0.49	0.87	-	-	0.72	-	0	0	0	650	5	Y	N	N	N	N	3.00	19.00	81.00	-
Baldoyle/Red Arches Pitches	Public Playing Pitches	0.23	1.52	13.55	-	3.52	Major	1000	580	1000	2500	6	N	Y	N	Y	Y	2.48	22.50	60.13	17.33
Beechfield Rd Sports Grounds Walkinstown	Public Playing Pitches	7.81	10.79	615.97	2542.01	2.14	Major	0	0	0	0	0	Y	N	N	Y	Y	5.55	0.60	90.80	8.60
Belvedere Sports Ground Cabra	Private Playing Pitches	0.13	0.13	404.31	836.44	5.15	-	0	0	0	0	5	Y	N	N	N	N	2.77	7.60	91.23	1.17
Blackrock/Blackrock College	Private Playing Pitches	0.07	5.05	16.10	2275.54	14.63	High	156	48	48	200	3	Y	N	N	N	N	3.27	28.42	69.50	2.08
Blackrock/Blackrock Park	Public Park	0.01	4.98	1.17	2573.13	5.78	High	60	16	60	229	0	N	Y	Y	Y	Y	5.13	1.17	53.87	45.37
Blackrock/Blackrock Williamstown Park	Public Park	-	4.96	1.17	2331.75	1.16	-	0	0	0	200	0	N	Y	Y	Y	Y	5.10	1.65	65.85	32.50
Cabra/Pope John Paul II Park	Public Playing Pitches	5.08	8.15	404.31	1140.80	4.12	High	200	200	200	200	1	Y	N	N	Y	Y	4.42	7.80	90.28	2.80
Castletimon Green	Public Open Space	0.15	0.15	291.13	1897.15	1.74	-	0	0	0	0	11	N	Y	N	Y	Y	3.15	1.75	88.75	9.50
Clontarf Cricket Club	Private Playing Pitches	0.15	0.15	17.96	785.30	1.65	-	0	0	0	0	0	Y	N	N	N	N	3.00	2.13	97.67	0.20
Clontarf Rugby Club	Private Playing Pitches	0.15	0.15	17.96	736.02	0.95	-	0	0	0	0	0	Y	N	N	N	N	6.97	17.33	79.70	2.57
Clontarf/Scoil Uí Chonaill	Private Playing Pitches	0.10	1.50	374.82	374.82	2.74	High	367	367	367	1200	8	Y	N	N	N	N	3.08	13.13	72.75	8.25
Coolock /O'Toole's GAA	Private Playing Pitches	2.67	2.67	300.37	480.55	2.40	-	0	0	0	1000	0	Y	N	N	N	N	3.90	0.50	95.50	3.00
Coolock Park East	Public Open Space	0.16	0.16	34.02	1478.53	1.84	-	0	0	0	0	6	N	Y	N	Y	Y	5.67	3.00	85.00	12.00
Coolock/Cadbury's Pitch & Putt	Golf Course	3.16	3.16	360.08	905.13	2.75	High	280	1	1	1100	5	Y	N	Y	N	N	1.88	1.02	74.98	24.90
Coolock/Chanel College	Private Open Space	2.83	2.83	202.79	548.59	0.30	High	240	0	0	525	9	N	Y	N	N	N	8.55	2.75	88.00	9.35
Coolock/Kilmore	Public Playing	2.95	3.18	202.79	867.78	2.34	High	84	0	0	400	8	N	N	N	Y	Y	2.60	1.55	91.65	6.80

[24] Based on results of the all-day surveys undertaken by Scott Cawley Ltd. in January-March 2017

[25] Based on results of the all-day surveys undertaken by Scott Cawley Ltd. in January-March 2017 and ring code data received from the Irish Brent Goose Research Group.

Site Name	General Use	Distance to nearest SPA (km)	Distance to North Bull Island SPA (km)	Distance to nearest known Inland Feeding site (m)	Distance to nearest known site of major importance (m)	Total area of Site (ha)	Level of Significance based on last two seasons	Peak Count recorded in last two seasons	Peak Count recorded in 2017 - SC[24]	Peak Count recorded in 2017 - all[25]	Peak Count Ever Recorded	Average number of droppings	Densely vegetated boundary, wall and/or fence features present? (Y/N)	Scattered vegetation present along boundary? (Y/N)	Standalone trees/shrubs present across site?	Site considered accessible to dogs? (Y/N)	Site open to the public? (Y/N)	Average sward height (cm)	Average % of bare ground	Average % of grass cover	Average % forb cover
Drive	Pitches																				
Coolock/McAuley Park	Public Playing Pitches	2.08	2.08	90.18	-	4.37	Major	1000	680	1000	1000	13	N	Y	N	Y	Y	2.84	13.72	75.73	6.63
Coolock/Rathvale Drive	Public Open Space	2.44	2.44	189.67	427.45	0.72	-	0	0	0	150	0	N	Y	N	Y	Y	5.25	-	94.15	5.85
Coolock/Ribh Road Park	Public Open Space	1.91	1.91	90.18	-	0.85	Major	472	472	472	472	11	N	Y	N	Y	Y	3.43	2.03	87.97	9.80
Crumlin/Bricksfields Park	Public Park	5.91	8.83	171.07	740.14	8.13	-	0	0	0	400	0	Y	N	N	Y	Y	4.35	4.10	74.85	21.05
Crumlin/ClonmacNise Roundabout	Public Open Space	5.85	8.81	351.21	627.17	2.95	-	0	0	0	700	0	N	Y	Y	Y	Y	6.80	-	86.00	14.00
Crumlin/Eamon Ceannt Park	Public Playing Pitches	5.26	8.25	351.21	442.94	2.80	High	350	0	300	500	0	Y	N	N	Y	Y	4.10	1.85	77.40	20.75
Crumlin/Good Counsel GAA	Public Playing Pitches	5.72	8.69	143.64	828.83	2.70	High	300	0	0	300	0	Y	N	N	Y	Y	4.18	8.25	80.80	10.95
Darndale/Belcamp Park	Public Playing Pitches	4.43	4.52	509.31	647.06	12.91	-	0	0	0	800	0	Y	N	Y	Y	Y	12.87	0.03	94.73	5.23
Darndale/Darndale Park	Public Park	3.34	3.40	471.16	-	11.03	Major	350	2	2	1200	5	N	Y	Y	Y	Y	10.45	0.25	89.15	10.60
Darndale/Ferrycarrig Drive	Public Open Space	3.83	3.83	63.64	471.16	0.97	-	0	0	0	165	0	N	N	Y	Y	Y	8.10	-	87.97	12.03
DCC Brent Field Ringsend	Private Open Space	-	2.53	889.30	889.30	2.75	High	150	150	150	60	19	Y	N	N	Y	Y	1.00	-	-	-
Dolphin's Barn/Dolphin Road	Public Open Space	5.44	8.35	143.64	528.48	1.27	High	160	0	0	160	0	N	Y	N	Y	Y	3.80	13.00	73.85	13.15
Donaghmede/Donaghmede Park	Public Playing Pitches	1.34	1.34	383.96	551.68	5.80	High	210	0	210	1400	4	N	Y	N	Y	Y	4.15	6.50	79.88	12.75
Donaghmede/Donahies Comm. School	Public Playing Pitches	1.78	1.78	1.27	-	4.73	Major	550	364	500	1200	5	N	Y	N	Y	Y	3.55	7.50	73.25	
Donaghmede/Grangemore Park	Public Park	1.70	1.70	191.49	510.84	2.17	High	243	0	0	700	1	N	Y	N	Y	Y	8.10	0.42	88.20	10.41
Donaghmede/St Donagh's Road	Public Open Space	1.48	1.48	191.49	323.03	-	-	0	0	0	0	5	N	Y	N	Y	Y	5.80	5.17	81.00	9.50
Donahies Field	Public Playing Pitches	0.16	0.16	1.27	1.27	4.33	Moderate	17	17	17	17	1	N	Y	N	Y	Y	5.67	17.17	69.17	12.00
Donnycarney/Pobalscoil Rosmini	Public Playing Pitches	1.44	4.20	193.74	508.80	3.11	High	105	0	0	600		Y	N	N	N	Y	*Not surveyed*			
Donnycarney/St. Vincent's GAA	Private Playing Pitches	1.24	3.28	0.73	-	4.12	Major	760	293	375	1500	5	Y	N	N	N	N	3.09	21.71	80.64	0.57
Draper Road	Public Open Space	0.16	0.16	154.22	154.22	1.20	-	0	0	0	0	0	N	Y	N	Y	Y	4.85	5.50	85.43	9.07
Drumcondra/Holy Cross College	Private Playing Pitches	1.40	4.43	393.37	1270.05	6.71	High	200	0	0	200	0	Y	N	N	N	N	14.40	-	74.25	26.25
Drumcondra/St. Patrick's College	Private Playing Pitches	2.23	5.08	418.28	1109.66	2.74	High	351	351	351	351	3	Y	N	N	N	N	3.42	5.60	88.33	8.57
Dublin Harbour/Clontarf Bus Station	Public Open Space	-	0.39	873.38	873.38	0.62	-	0	0	0	1000	0	N	Y	N	Y	Y	4.88	0.23	74.25	25.40
Dublin Harbour/East Point Park	Public Playing Pitches	0.03	3.00	124.84	-	1.97	Major	800	182	250	800	21	Y	N	N	Y	Y	1.35	11.33	81.35	4.40
Dublin Harbour/Fairview Park	Public Park	0.25	3.12	124.84	124.84	11.27	High	86	86	86	1000	1	Y	N	Y	Y	Y	4.98	3.45	79.77	15.80
Edenmore	Public Playing Pitches	1.45	1.45	13.86	293.65	3.92	-	0	0	0	1000	2	N	Y	N	Y	Y	4.38	3.53	93.47	2.67
Edenmore/Colaiste Dhulaigh	Private Playing Pitches	2.12	2.12	-	-	0.92	-	0	0	0	400	0	N	Y	N	N	N	10.35	5.75	81.65	12.60
Edenmore/Tonlege	Public Open	2.06	2.06	226.94	287.48	1.34	-	0	0	0	125	5	N	Y	N	Y	Y	5.13	4.07	84.07	10.57

Site Name	General Use	Distance to nearest SPA (km)	Distance to North Bull Island SPA (km)	Distance to nearest known Inland Feeding site (m)	Distance to nearest known site of major importance (m)	Total area of Site (ha)	Level of Significance based on last two seasons	Peak Count recorded in last two seasons	Peak Count recorded in 2017 - SC[24]	Peak Count recorded in 2017 - all[25]	Peak Count Ever Recorded	Average number of droppings	Densely vegetated boundary, wall and/or fence features present? (Y/N)	Scattered vegetation present along boundary? (Y/N)	Standalone trees/shrubs present across site?	Site considered accessible to dogs? (Y/N)	Site open to the public? (Y/N)	Average sward height (cm)	Average % of bare ground	Average % of grass cover	Average % forb cover
e Drive	Space																				
Finglas/Beneavin de la Salle	Private Playing Pitches	4.84	7.41	52.94	909.86	1.55	-	0	0	0	900	0	Y	N	N	N	N	3.98	10.80	86.50	2.00
Finglas/Erin's Isle GAA	Private Playing Pitches	5.21	7.99	94.48	1472.96	2.29	Moderate	35	0	0	1000	0	Y	N	N	N	N	6.83	5.90	96.07	-
Finglas/Farnham Drive Park	Public Playing Pitches	5.44	8.25	2.05	1378.31	1.61	-	0	0	0	380	1	N	Y	N	Y	Y	4.41	9.43	108.28	1.80
Finglas/Gael Scoil Ui Earcain	Private Playing Pitches	4.96	7.61	52.94	1039.86	1.78	High	202	202	202	600	2	Y	N	N	N	N	4.70	3.30	91.00	5.70
Glin Park	Public Playing Pitches	0.17	0.17	63.64	675.16	3.49	-	0	0	0	0	0	N	Y	N	Y	Y	4.07	1.00	90.47	8.53
Glasnevin/DCU Sports Grounds	Private Playing Pitches	3.61	6.20	154.22	-	8.37	Major	600	600	600	950	4	Y	N	N	Y	Y	3.35	16.50	79.90	-
Glasnevin/St. Vincent's Primary School	Private Playing Pitches	3.13	6.17	1109.66	-	2.41	Major	408	0	0	408	3	Y	N	N	N	N	6.61	5.05	88.97	5.40
Grange Woodbine Pitch	Public Playing Pitches	0.17	0.17	13.86	245.88	2.80	-	0	0	0	0	5	N	Y	N	Y	Y	3.90	10.53	87.28	2.18
Greenhills College	Public Playing Pitches	8.32	11.41	110.24	3209.87	6.45	-	0	0	0	0	0	N	Y	N	Y	Y	9.40	6.80	54.50	36.00
Irishtown Stadium	Private Playing Pitches	0.64	3.23	78.93	205.70	0.85	High	370	370	370	370	34	Y	N	N	Y	Y	0.68	6.50	69.20	20.30
Irishtown/Ringsend Park	Public Playing Pitches	0.79	3.38	78.93	344.84	2.25	Moderate	7	7	7	500	1	Y	N	N	Y	Y	4.06	7.18	84.00	10.40
Irishtown/Sean Moore Park	Public Playing Pitches	0.07	3.36	205.70	-	4.52	Major	570	570	570	570	3	N	Y	N	Y	Y	3.48	30.67	68.73	0.60
Johnstown Park	Public Park	4.39	6.98	96.71	427.02	9.92	High	360	360	360	0	1	Y	N	Y	Y	Y	5.18	5.20	90.75	3.40
Kilbarrack/Alden Park	Public Open Space	0.59	0.59	50.32	50.32	1.41	-	0	0	0	114	0	N	Y	Y	Y	Y	6.83	5.77	78.27	15.33
Kilbarrack/Foxfield Green	Public Playing Pitches	0.51	0.51	25.78	-	2.52	Major	850	850	850	1200	15	N	Y	N	Y	Y	1.82	12.50	73.30	1.20
Kilbarrack/Foxfield Park	Public Open Space	0.22	0.22	174.17	174.17	1.01	Moderate	13	13	13	1000	2	N	Y	N	Y	Y	6.79	1.50	92.73	5.77
Kilbarrack/Naomh Barrog GAA Pitch	Private Playing Pitches	0.68	0.68	50.32	-	1.41	Major	1000	650	650	1000	8	Y	N	N	N	N	3.30	9.50	85.00	8.00
Kilbarrack/Swan's Nest Road Park	Public Open Space	1.29	1.29	203.94	348.73	1.20	High	400	12	64	600	12	Y	Y	N	Y	Y	3.34	15.65	77.50	7.58
Kilbarrack/Thornvill e Drive	Public Open Space	0.52	0.52	154.64	254.86	0.34	High	380	28	380	520	16	N	Y	N	Y	Y	1.80	4.65	88.13	7.48
Kilmore/Oscar Traynor Football Pitches	Public Playing Pitches	3.88	4.50	974.75	1666.63	5.57	High	68	68	68	450	1	N	N	N	Y	Y	5.65	3.25	82.00	14.75
Lorcan O'Toole Park	Private Playing Pitches	6.53	9.65	813.10	1620.98	1.57	-	0	0	0	0	0	Y	N	N	N	N	6.00	0.20	87.10	12.70
Malahide Golf Club	Golf Course	0.39	3.94	18.59	18.59	67.51	-	0	0	0	600	0	Y	N	Y	N	N	4.20	0.75	99.00	0.25
Marino Institute of Education	Private Playing Pitches	1.42	3.48	0.73	-	3.62	Major	800	180	180	900	8	Y	N	N	N	N	4.22	5.22	87.28	8.10
Marino/Ardscoil Ris	Private Playing Pitches	0.78	3.03	65.06	-	2.65	Major	867	770	770	2000	11	Y	N	N	N	N	2.45	7.40	87.33	4.53
Marino/Maryfield College	Private Playing Pitches	1.76	3.85	66.69	-	1.07	Major	550	118	118	1200	3	Y	N	N	N	N	5.89	0.80	77.15	22.13
Marino/Mount	Private	0.58	2.69	91.11	216.58	0.99	-	0	0	0	495	1	Y	N	N	N	N	4.10	12.90	86.43	0.07

Site Name	General Use	Distance to nearest SPA (km)	Distance to North Bull Island SPA (km)	Distance to nearest known Inland Feeding site (m)	Distance to nearest known site of major importance (m)	Total area of Site (ha)	Level of Significance based on last two seasons	Peak Count recorded in last two seasons	Peak Count recorded in 2017 - SC[24]	Peak Count recorded in 2017 - all[25]	Peak Count Ever Recorded	Average number of droppings	Densely vegetated boundary, wall and/or fence features present? (Y/N)	Scattered vegetation present along boundary? (Y/N)	Standalone trees/shrubs present across site?	Site considered accessible to dogs? (Y/N)	Site open to the public? (Y/N)	Average sward height (cm)	Average % of bare ground	Average % of grass cover	Average % forb cover
Temple School	Playing Pitches																				
N. Bull/Deerpark Golf Course S.	Golf Course	0.53	0.53	2.54	456.12	130.49	High	173	0	0	450	0	Y	N	Y	N	N	1.95	-	97.05	2.95
N. Bull/Howth Celtic Football Pitch	Private Playing Pitches	0.55	0.55	2.54	558.48	1.87	High	350	28	28	350	0	Y	N	N	N	N	3.70	-	98.50	1.50
N. Bull/Marian Court	Public Open Space	0.91	1.00	128.18	226.95	1.56	-	0	0	0	500	0	N	N	Y	Y	Y	9.53	3.13	88.25	5.75
N. Bull/Santa Sabina Manor	Public Open Space	0.02	0.02	9.59	-	0.68	Major	800	220	230	900	14	N	N	N	Y	Y	3.86	0.25	94.43	4.60
N. Bull/Santa Sabina School	Private Open Space	0.09	0.09	80.89	-	0.49	Major	450	22	22	450	10	Y	N	N	N	N	3.75	-	91.50	8.50
N. Bull/Seagrange Park	Public Playing Pitches	0.48	0.48	-	-	12.95	Major	1230	805	1230	2000	9	N	Y	N	Y	Y	2.75	5.25	84.63	10.17
N. Bull/Seagrange Road	Public Open Space	0.80	0.80	42.22	42.22	0.90	Moderate	70	61	70	800	1	N	Y	N	Y	Y	4.00	1-	8-	-
N. Bull/St. Anne's Park	Public Park	-	-	-	-	121.57	Major	700	700	700	2500	2	Y	N	Y	Y	Y	4.08	12.29	63.40	19.68
N. Bull/Sutton Park	Public Open Space	0.18	0.18	279.09	279.09	2.66	-	0	0	0	182	3	N	Y	Y	Y	Y	6.93	0.17	86.50	13.80
N. Bull/Sutton Rugby Club	Private Playing Pitches	0.10	0.11	0.10	824.17	2.81	High	400	205	205	400	4	Y	N	N	N	N	2.80	34.00	66.00	-
N. Bull/Sutton St. Fintan's High School	Private Playing Pitches	0.12	0.12	0.10	880.57	1.51	High	300	0	140	300	0	Y	N	N	N	N	3.10	46.00	54.00	-
Parnell Park	Private Playing Pitches	1.06	2.70	-	426.21	0.52	-	0	0	0	0	2	Y	N	N	N	N	2.97	16.77	83.23	-
Pearse Memorial Park Crumlin	Public Playing Pitches	6.79	9.67	778.76	1418.74	6.00	-	0	0	0	0	0	Y	N	N	Y	Y	3.55	2.15	87.70	10.15
Pembroke CC/Monkstown RC	Private Playing Pitches	0.48	4.39	158.58	158.58	2.81	High	369	369	369	369	4	Y	N	N	N	N	3.70	19.43	78.20	1.00
Portmarnock Golf Club	Golf Course	-	1.05	211.65	485.50	175.92	High	52	52	52	52	*Not Surveyed*	Y	N	Y	N	N	*Not Surveyed*			
Portmarnock Leisure Centre Pitches	Public Playing Pitches	0.93	4.49	6.09	-	11.15	Major	800	327	400	800	2	Y	N	N	Y	Y	2.70	35.50	62.05	2.45
Portmarnock Public Park	Public Open Space	-	3.48	288.83	-	2.37	Major	1000	320	1000	1000	11	N	Y	N	Y	Y	1.88	1.10	76.38	24.55
Portmarnock/Carrickhill Park	Public Park	0.67	4.21	28.14	163.76	1.49	Moderate	40	40	40	235	0	Y	N	N	Y	Y	11.02	-	86.76	10.85
Railway Union Football Sandymount	Private Playing Pitches	0.12	4.06	158.58	-	2.11	Major	532	532	532	532	3	Y	N	N	N	N	3.13	26.92	64.10	1.35
Sandymount YMCA Sports Ground	Private Playing Pitches	0.22	0.22	506.25	566.19	1.54	-	0	0	0	0	16	Y	N	N	N	N	3.18	0.15	99.70	-
Santry River/Lein Park (Upper)	Public Playing Pitches	1.67	1.67	-	-	2.85	Major	700	19	200	2000	11	N	N	N	Y	Y	3.83	9.87	83.83	6.82
Santry River/Lein Park Lower	Public Playing Pitches	1.30	1.30	16.15	16.15	2.39	High	303	303	303	2000	1	Y	N	N	Y	Y	4.99	9.44	82.13	8.30
Santry River/Springdale Road	Public Playing Pitches	1.67	1.67	-	-	5.74	Major	1017	1017	1017	2000	16	N	N	N	Y	Y	1.94	8.45	79.23	8.80
Shelbourne Park Dog Track	Private Playing Pitches	1.22	3.82	317.30	781.30	1.60	High	249	186	186	350	13	Y	N	N	N	N	5.94	-	96.30	3.70
St. Andrew's Playing Pitches	Private Playing Pitches	0.22	0.22	313.68	2070.83	1.39	-	0	0	0	0	4	Y	N	N	N	N	3.25	36.50	63.85	0.10

Site Name	General Use	Distance to nearest SPA (km)	Distance to North Bull Island SPA (km)	Distance to nearest known Inland Feeding site (m)	Distance to nearest known site of major importance (m)	Total area of Site (ha)	Level of Significance based on last two seasons	Peak Count recorded in last two seasons	Peak Count recorded in 2017 - SC[24]	Peak Count recorded in 2017 - all[25]	Peak Count Ever Recorded	Average number of droppings	Densely vegetated boundary, wall and/or fence features present? (Y/N)	Scattered vegetation present along boundary? (Y/N)	Standalone trees/shrubs present across site?	Site considered accessible to dogs? (Y/N)	Site open to the public? (Y/N)	Average sward height (cm)	Average % of bare ground	Average % of grass cover	Average % forb cover
St. John of Gods Girls N.S.	Private Playing Pitches	0.23	0.23	438.62	1557.06	1.01	-	0	0	0	0	3	Y	N	N	N	N	7.30	-	90.50	9.50
St. Mary's College RFC East	Private Playing Pitches	0.23	0.23	174.45	2985.41	1.57	-	0	0	0	0	2	Y	N	N	N	N	3.05	36.40	63.05	0.80
St. Paul's	Private Playing Pitches	1.12	1.12	-	-	7.12	Major	1530	1530	1530	1530	13	Y	N	N	N	N	5.09	10.70	82.65	8.33
Sutton Golf Course	Golf Course	-	0.34	124.31	390.31	21.89	High	107	27	27	90	2	Y	N	Y	N	N	2.20	-	10-	-
Templeogue College	Private Playing Pitches	0.23	0.23	174.45	2675.89	4.16	-	0	0	0	0	1	Y	N	N	N	N	5.15	2.35	92.65	5.25
Tolka Valley Park	Public Park	4.70	7.58	508.12	1210.17	1.36	Moderate	8	0	0	950	0	N	N	Y	Y	Y	3.34	11.63	89.15	1.43
Tymon Park	Public Park	8.21	11.56	261.26	3497.81	86.18	-	600[26]	0	0	0	0	Y	N	Y	Y	Y	6.03	5.20	77.10	17.70
Whitehall/Pairc Imearta	Private Playing Pitches	2.38	4.78	463.09	762.24	3.73	High	320	320	320	1000	3	Y	N	N	Y	Y	3.75	5.10	96.95	0.50

26 This peak count is taken from the report *Use of Inland Feeding Sites by Light-bellied Brent Geese in Dublin 2008-2009: A New Conservation Concern?* (Benson, 2009). There are no peak count records available for this site from the re-sighting data reports provided by the Irish Brent Goose Research Group.

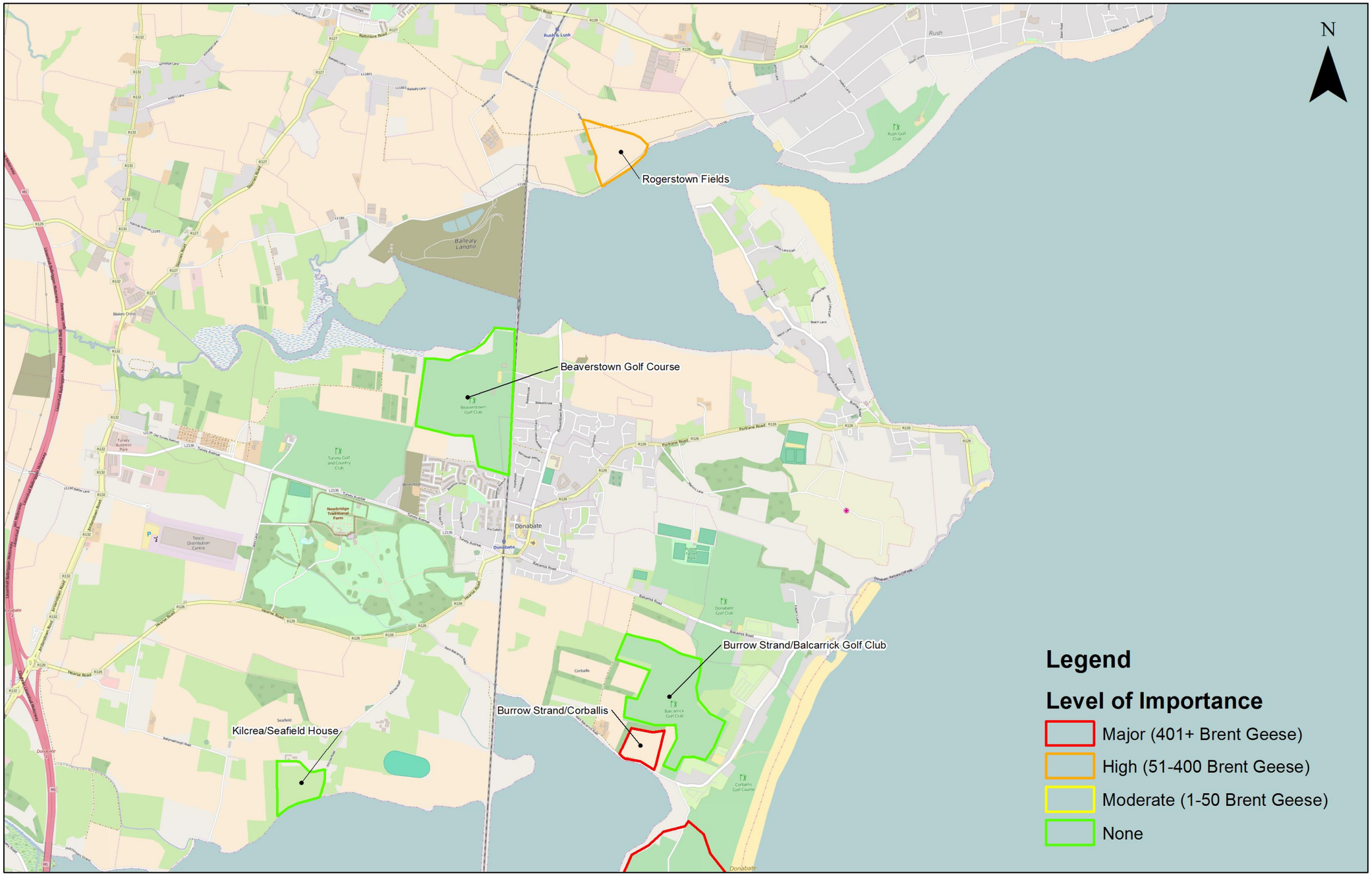
Appendix B: Details on all potential inland feeding sites for brent geese identified as part of the all-day surveys and analysed as part of this assessment. The 29 sites highlighted in grey are considered to be suitable potential inland feeding sites for brent geese.

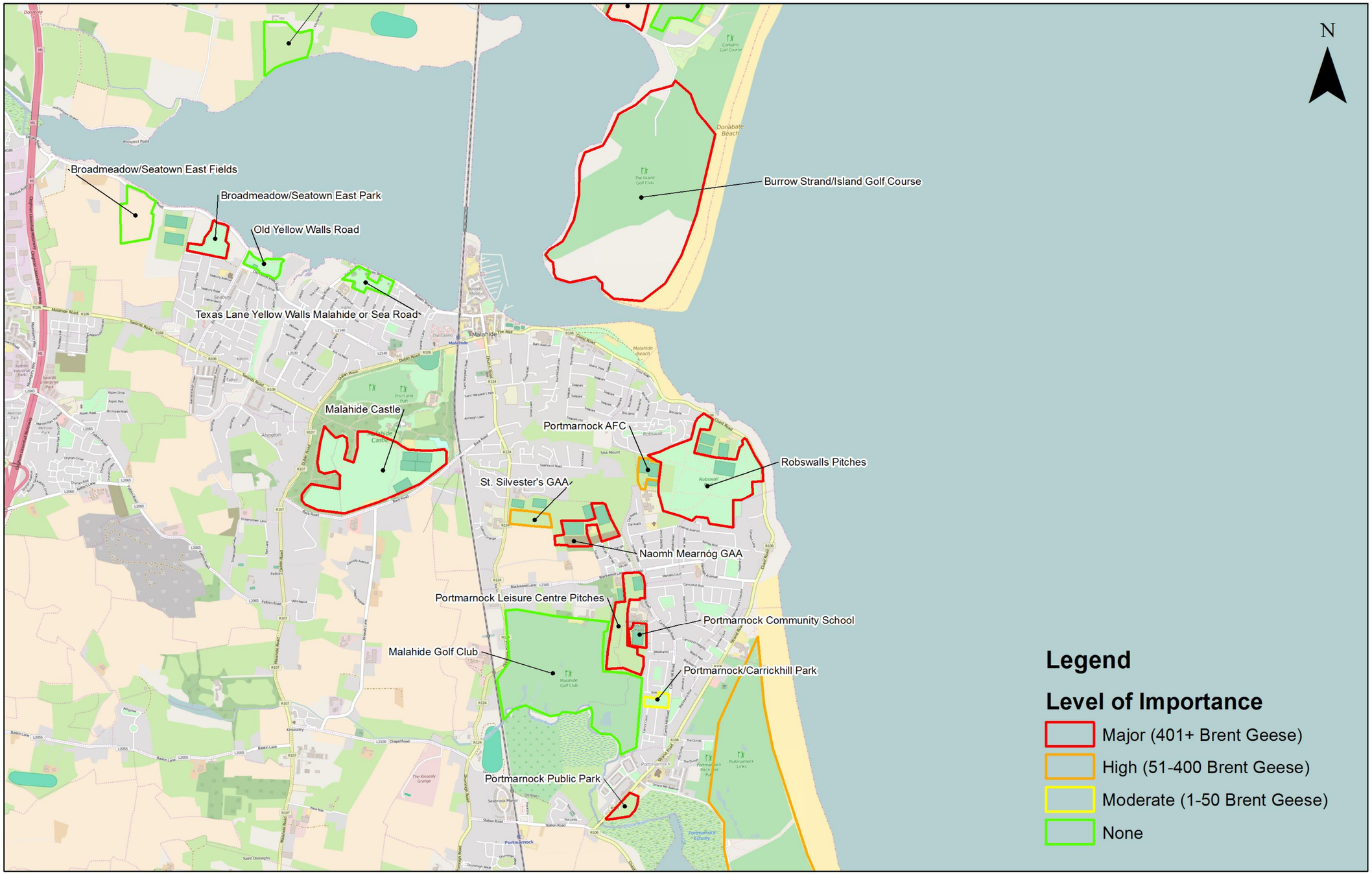
Site Name	General use	Distance to nearest SPA (km)	Distance to North Bull Island SPA (km)	Distance to nearest known inland site (m)	Distance to nearest known site of major importance	Total area of Site (ha)	Within buffer distance[27]? (Y/N)	Average Sward Height (cm)	Within sward height range[28]?	Average % of bare ground	Within % of bare ground range[29]?	Average % of grass cover	Within % of grass cover range[30]?	Suitable? (Y/N)
Abbey Drive	Public Open Space	0.12	0.12	447.59	655.55	0.22	N	12.55	N	2.80	Y	91.75	Y	N
Airfield Park	Private Playing Pitches	0.12	0.12	1465.51	1779.30	3.45	N	3.75	Y	13.50	Y	86.50	Y	N
All Hallows DCU Campus South	Private Open Space	0.12	0.12	188.16	959.00	0.72	Y	21.20	N	-	Y	89.70	Y	N
Ardmore Park	Public Open Space	0.13	0.13	190.18	1420.07	1.85	Y	6.30	Y	3.30	Y	78.50	Y	Y
Ashcroft	Public Open Space	0.13	0.13	300.29	634.48	0.38	Y	8.40	Y	-	Y	62.50	Y	Y
Avondale Park	Public Park	0.13	0.13	727.50	3900.75	3.90	N	5.13	Y	8.63	Y	73.10	Y	N
Avondale Terrace	Public Park	0.13	0.13	256.26	2457.79	2.86	N	7.80	Y	1.40	Y	85.00	Y	N
Belfield UCD	Public Playing Pitches	0.13	0.13	1639.48	2220.65	7.67	N	3.70	Y	18.73	Y	81.43	Y	N
Belmont Park	Public Open Space	0.13	0.13	455.18	664.25	0.28	N	3.50	Y	1.95	Y	34.40	N	N
Ben Dunne Carlisle	Private Open Space	0.14	0.14	43.79	1577.98	1.20	N	*Not surveyed*						N
Bettyglen	Public Open Space	0.14	0.14	390.30	390.30	0.13	Y	11.60	N	-	Y	5-	N	N
Bettyglen North	Public Open Space	0.14	0.14	414.72	583.29	0.07	Y	6.30	Y	0.80	Y	85.60	Y	Y
Binn Eadair View	Public Open Space	0.14	0.14	173.43	656.12	0.39	Y	12.60	N	0.30	Y	88.00	Y	N
Bon Secours Hospital Dublin	Private Open Space	0.14	0.14	530.73	530.73	0.54	Y	11.20	N	0.90	Y	76.20	Y	N
Bunting Rd	Public Open Space	0.14	0.14	323.00	2025.30	2.03	N	8.00	Y	-	Y	75.50	Y	N
Cashel Road	Public Open Space	0.14	0.14	342.54	1071.89	0.53	N	6.90	Y	-	Y	71.50	Y	N
Castle Creche	Private Open Space	0.14	0.14	165.50	165.50	0.35	N	8.00	Y	3.90	Y	90.80	Y	N
Churchwell Ave	Public Open Space	0.15	0.15	675.88	675.88	1.99	N	7.35	Y	8.70	Y	57.25	Y	N
Claremont Lawns	Public Open Space	0.15	0.15	76.29	76.29	2.00	Y	12.28	N	-	Y	94.50	Y	N
Colaiste Iosagain	Private Playing Pitches	0.15	0.15	510.65	2586.85	1.69	N	5.15	Y	34.75	Y	65.00	Y	N
Collins Avenue Playing Field	Private Playing Pitches	0.15	0.15	282.70	521.98	1.77	Y	4.80	Y	17.30	Y	82.20	Y	Y
Coolgreena Close	Public Open Space	0.16	0.16	753.15	1042.40	1.02	N	5.80	Y	3.75	Y	83.05	Y	N
Crestfield Park	Public Open Space	0.16	0.16	875.95	1249.50	0.61	N	7.20	Y	6.75	Y	89.10	Y	N
Croydon Park	Public Open Space	0.16	0.16	326.48	353.27	1.42	Y	6.64	Y	9.08	Y	89.50	Y	Y
Dominican College Playing Field	Private Playing Pitches	0.16	0.16	35.89	846.61	0.78	Y	8.20	Y	3.40	Y	9-	Y	Y
Edenmore Green	Public Open Space	0.16	0.16	27.00	27.00	0.88	Y	4.60	Y	15.10	Y	75.20	Y	Y
Ellenfield Park	Public Park	0.16	0.16	703.66	808.54	4.48	N	6.15	Y	8.65	Y	82.80	Y	N
Elmfield Rise	Public Open Space	0.17	0.17	387.92	680.93	0.41	N	10.45	Y	0.50	Y	89.50	Y	N
Foxfield Rd	Public Open Space	0.17	0.17	428.26	428.26	1.19	Y	8.40	Y	1.10	Y	77.70	Y	Y
Glasnevin Park	Public Open Space	0.17	0.17	200.74	522.20	0.48	Y	11.02	Y	0.40	Y	91.10	Y	Y
Glenton Rd	Public Open Space	0.17	0.17	816.81	1237.90	0.63	N	7.05	Y	4.15	Y	87.25	Y	N
Grace Park Rd	Public Open Space	0.17	0.17	115.03	1113.50	0.82	Y	7.70	Y	10.50	Y	80.50	Y	Y
Grange Community College	Private Playing Pitches	0.17	0.17	130	1013.43	0.68	Y	8.60	Y	9.00	Y	81.00	Y	Y
Grange Park Crescent	Public Open Space	0.17	0.17	246.16	470.98	0.38	Y	6.30	Y	0.70	Y	71.30	Y	Y
Greenlanes National School	Private Playing Pitches	0.18	0.18	416.98	416.98	0.90	Y	3.60	Y	35.30	Y	57.10	Y	Y
Griffith Park	Private Playing Pitches	0.18	0.18	453.05	705.57	1.43	N	6.48	Y	7.65	Y	92.25	Y	N
Hampstead Park	Public Park	0.18	0.18	235.32	235.32	5.49	Y	4.97	Y	8.75	Y	93.27	Y	Y
Hardebeck Ave	Public Open Space	0.18	0.18	377.96	2386.95	1.16	N	8.00	Y	-	Y	75.50	Y	N

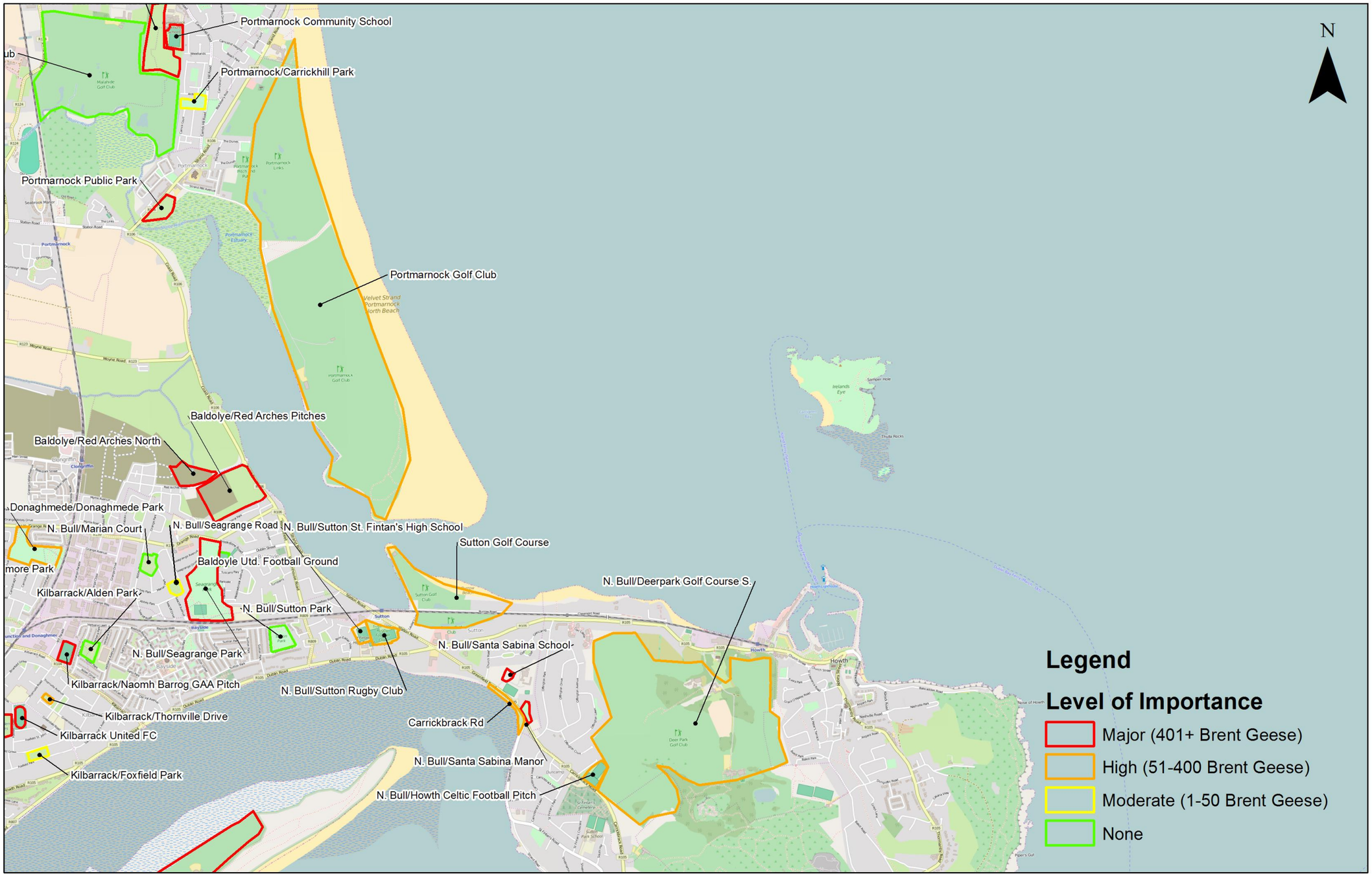
[27] This buffer distance includes all potential inland feeding sites located within 194m of known sites (*i.e.* the average distance of known inland feeding sites to their nearest neighbour) and within 640m of known major sites recorded during the 2015-2016 and 2016-2017 seasons (*i.e.* the average distance of known inland feedings sites to the nearest major known site).
[28] The range of average sward height is between 0.68-11.02cm, as recorded at all known sites identified during the 2016-2017 wintering bird season.
[29] The range of % cover of bare ground is between 0-46%, as recorded at all known sites identified during the 2016-2017 wintering bird season.
[30] The range of % cover of grass is between 53.87-100%, as recorded at all known sites identified during the 2016-2017 wintering bird season.

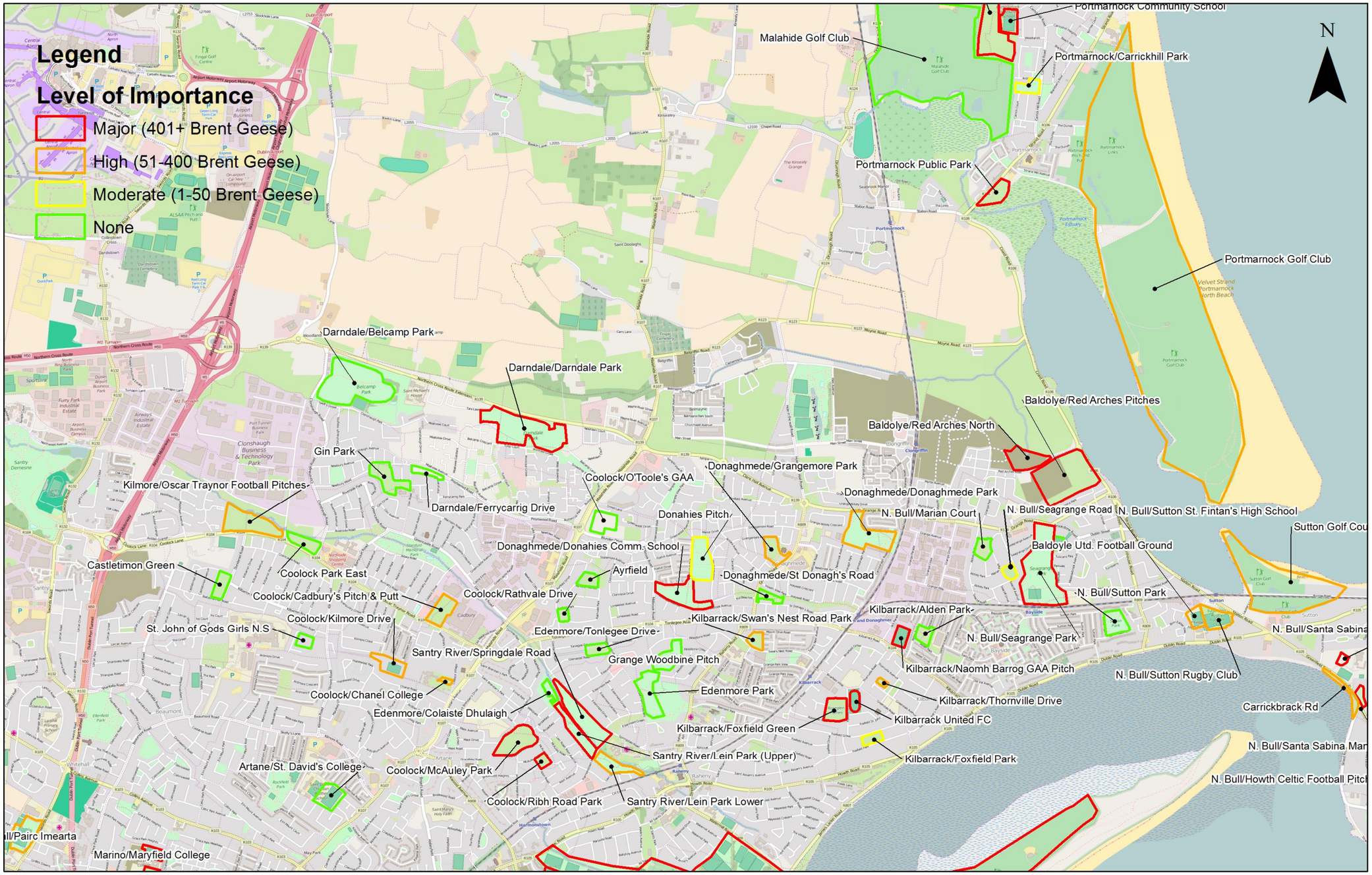
Site Name	General use	Distance to nearest SPA (km)	Distance to North Bull Island SPA (km)	Distance to nearest known inland site (m)	Distance to nearest known site of major importance	Total area of Site (ha)	Within buffer distance[27]? (Y/N)	Average Sward Height (cm)	Within sward height range[28]?	Average % of bare ground	Within % of bare ground range[29]?	Average % of grass cover	Within % of grass cover range[30]?	Suitable? (Y/N)
Herbert Park	Public Park	0.18	0.18	980.44	1398.22	1.16	N	6.00	Y	26.25	Y	73.50	Y	N
Holy Trinity Primary School	Private Playing Pitches	0.18	0.18	164.59	843.48	0.53	Y	4.60	Y	17.50	Y	66.60	Y	Y
Killala Road	Public Open Space	0.18	0.18	325.75	1408.03	0.59	N	6.65	Y	8.00	Y	60.75	Y	N
Margaret Aylward Centre for Faith and Dialogue	Private Open Space	0.19	0.19	388.82	388.82	2.70	Y	7.80	Y	0.20	Y	86.20	Y	Y
Marino Park	Public Open Space	0.19	0.19	366.45	449.53	1.29	Y	6.20	Y	25.70	Y	65.70	Y	Y
Mayfield Park	Public Playing Pitches	0.19	0.19	148.47	770.49	2.40	Y	5.50	Y	9.90	Y	85.50	Y	Y
Mount Prospect Grove	Public Open Space	0.19	0.19	82.09	82.09	0.80	Y	4.20	Y	1.50	Y	69.80	Y	Y
Muckross Green	Public Open Space	0.19	0.19	386.62	2140.57	1.41	N	10.30	Y	-	Y	94.00	Y	N
Navan Road United FC	Private Playing Pitches	0.20	0.20	203.59	1499.59	2.44	N	3.35	Y	2.70	Y	86.90	Y	N
Newgrove Estate Playing Field	Public Playing Pitches	0.20	0.20	328.90	1114.52	1.33	N	5.90	Y	8.50	Y	75.50	Y	N
Newsbury Park	Public Open Space	0.20	0.20	180.66	1073.52	1.29	Y	14.00	N	-	YY	88.30	Y	N
Old Belvedere Rugby Club	Private Playing Pitches	0.20	0.20	661.78	984.90	2.69	N	2.95	Y	49.00	N	44.50	N	N
Orwell Park Lawns	Public Open Space	0.20	0.20	415.23	3402.62	2.97	N	13.45	N	0.50	Y	95.45	Y	N
Oscar Traynor Coaching and Development Centre	Private Playing Pitches	0.20	0.20	87.58	2148.78	0.37	Y	2.70	Y	5.10	Y	94.90	Y	Y
Our Lady of Mercy College	Public Open Space	0.20	0.20	497.90	1195.17	1.31	N	3.47	Y	4.73	Y	88.30	Y	N
Owenstown Park UCD	Public Playing Pitches	0.20	0.20	1129.56	2479.00	2.66	N	4.53	Y	7.17	Y	92.50	Y	N
Playing Field South of Griffith Park	Private Playing Pitches	0.21	0.21	446.78	815.00	0.68	N	3.60	Y	9.50	Y	88.25	Y	N
Playing Fields Fairview School	Private Playing Pitches	0.21	0.21	241.96	723.23	0.17	N	3.80	Y	7.20	Y	9-	Y	N
Priory East	Public Open Space	0.21	0.21	265.53	540.56	0.20	Y	17.80	N	0.50	Y	95.50	Y	N
Ringsend Park North	Public Open Space	0.21	0.21	10.60	355.70	2.70	Y	4.50	Y	1.50	Y	89.80	Y	Y
Robert Emmets GAA Club	Private Playing Pitches	0.21	0.21	415.33	2602.09	3.04	N	5.00	Y	8.30	Y	70.20	Y	N
Rockfield Park	Public Park	0.21	0.21	178.15	661.45	5.39	Y	3.50	Y	9.40	Y	79.80	Y	Y
Roslyn Park College	Private Open Space	0.21	0.21	278.78	278.78	0.60	Y	2.10	Y	14.80	Y	61.60	Y	Y
Saint Columba's School	Private Playing Pitches	0.22	0.22	275.79	1186.17	1.34	N	*Not surveyed*						N
Scoil Assaim	Private Playing Pitches	0.22	0.22	275.56	275.56	0.65	N	*Not surveyed*						N
Setanta GAA Club	Private Playing Pitches	0.22	0.22	607.10	857.04	2.00	N	9.10	Y	2.90	Y	90.25	Y	N
South of Swan's Nest Road	Public Open Space	0.22	0.22	17.57	300.77	0.51	Y	7.30	Y	-	Y	65.50	Y	Y
St. Benedicts & St. Mary's N.S.	Private Open Space	0.22	0.22	203.94	346.06	0.55	Y	13.80	N	0.30	Y	84.60	Y	N
St. Kevin's Boys FC	Private Playing Pitches	0.23	0.23	1009.74	1349.07	0.64	N	2.65	Y	2.90	Y	97.10		N
St. Kevin's College	Private Playing Pitches	0.23	0.23	112.34	250.29	1.28	Y	6.70	Y	13.10	Y	78.70	Y	Y
St. Mary's College for Deaf Girls	Private Playing Pitches	0.23	0.23	232.93	654.72	1.27	N	7.30	Y	1.25	Y	96.00	Y	N
St. Mary's College RFC West	Private Playing Pitches	0.23	0.23	25.68	2976.64	1.97	Y	5.20	Y	39.80	Y	60.10	Y	Y
Stanford Green	Public Open Space	0.23	0.23	525.21	2234.92	0.85	N	8.00	Y	-	Y	75.50	Y	N
Stannaway Park	Public Park	0.23	0.23	232.27	1630.24	2.97	N	4.80	Y	1.45	Y	75.70	Y	N
Temple View Park	Public Park	0.23	0.23	268.15	502.62	1.80	Y	8.77	Y	1.67	Y	83.33	Y	Y
The Beeches	Public Open Space	0.24	0.24	17.51	188.57	0.68	Y	9.40	Y	5.00	Y	74.80	Y	Y
The Hole in The Wall	Public Open Space	0.24	0.24	336.91	1042.11	2.62	N	6.75		0.25	Y	80.75	Y	N
Wainsfort Manor Dr	Public Open Space	0.24	0.24	37.69	2668.67	0.75	Y	5.70	Y	0.20	Y	75.00	Y	Y
Wanderers Football Club	Private Playing Pitches	0.24	0.24	341.74	652.70	1.97	N	4.80	Y	23.60	Y	79.80	Y	N
Whitehall College	Private Playing Pitches	0.24	0.24	232.70	910.49	1.40	N	8.05	Y	12.85	Y	77.40	Y	N
Whitehall Rd West	Public Open Space	0.24	0.24	339.29	2303.78	0.75	N	11.60	N	-	Y	84.90	Y	N

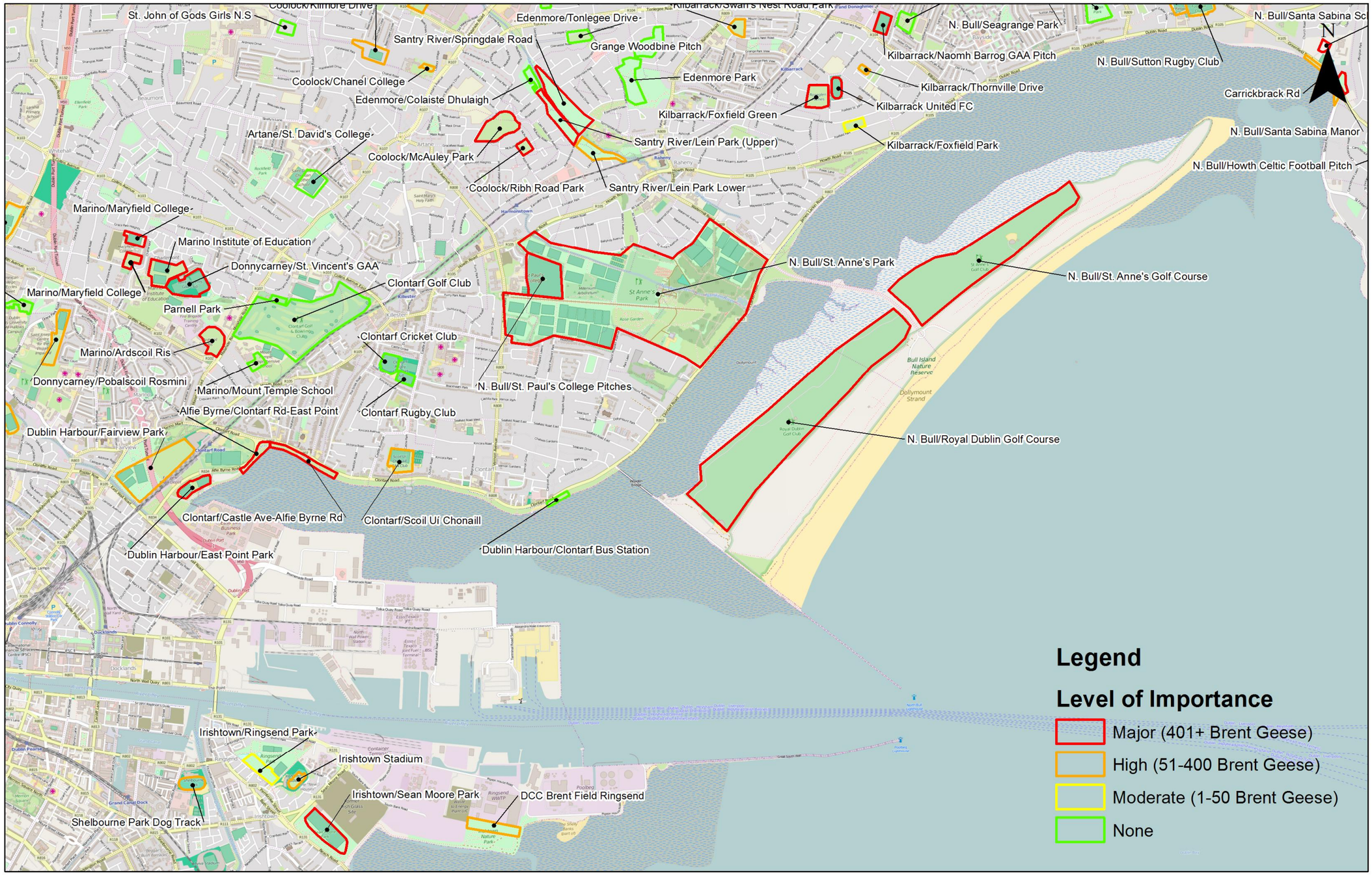
Appendix C: Location maps of all known inland feeding sites for brent geese in the Dublin area

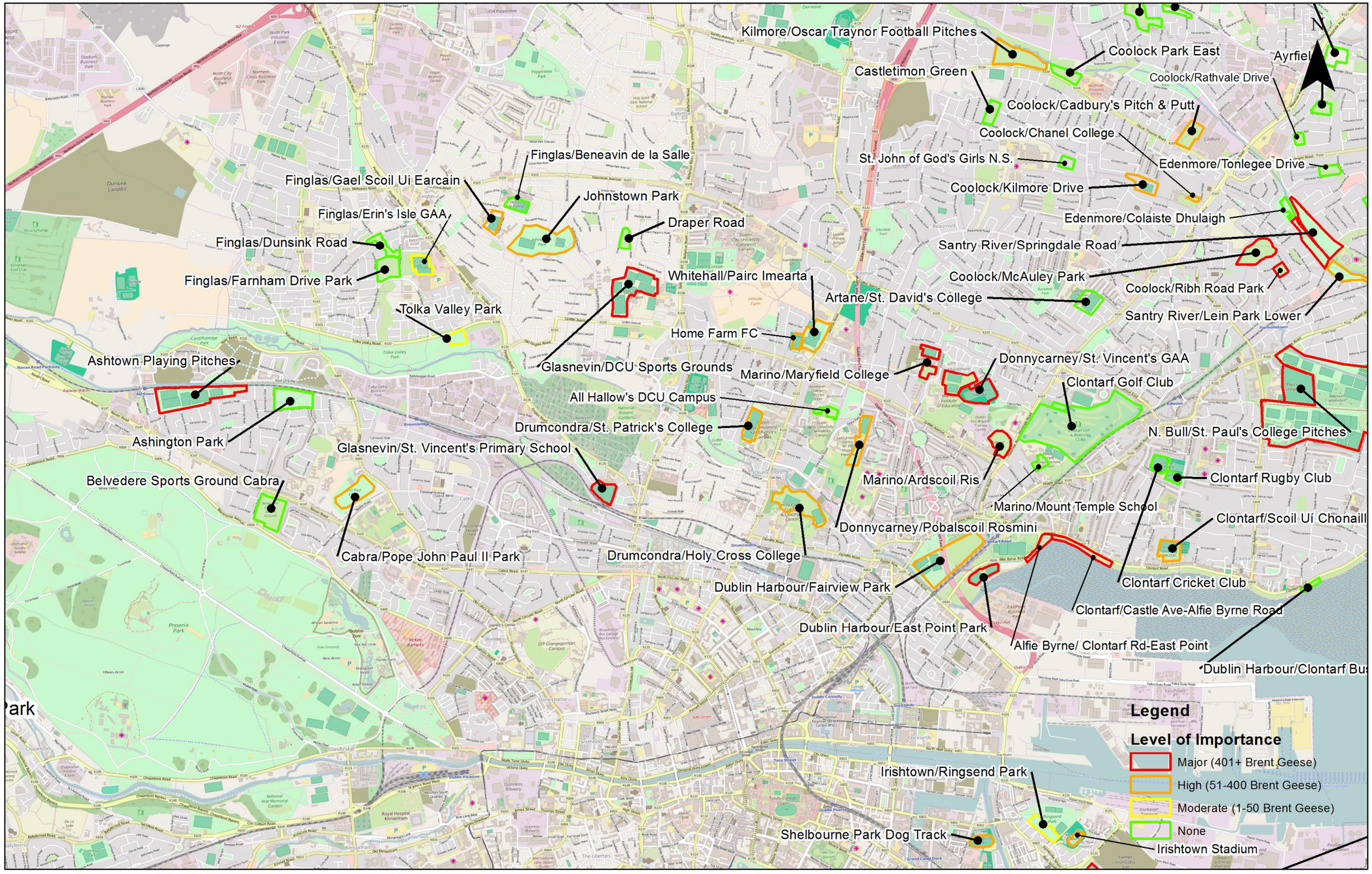


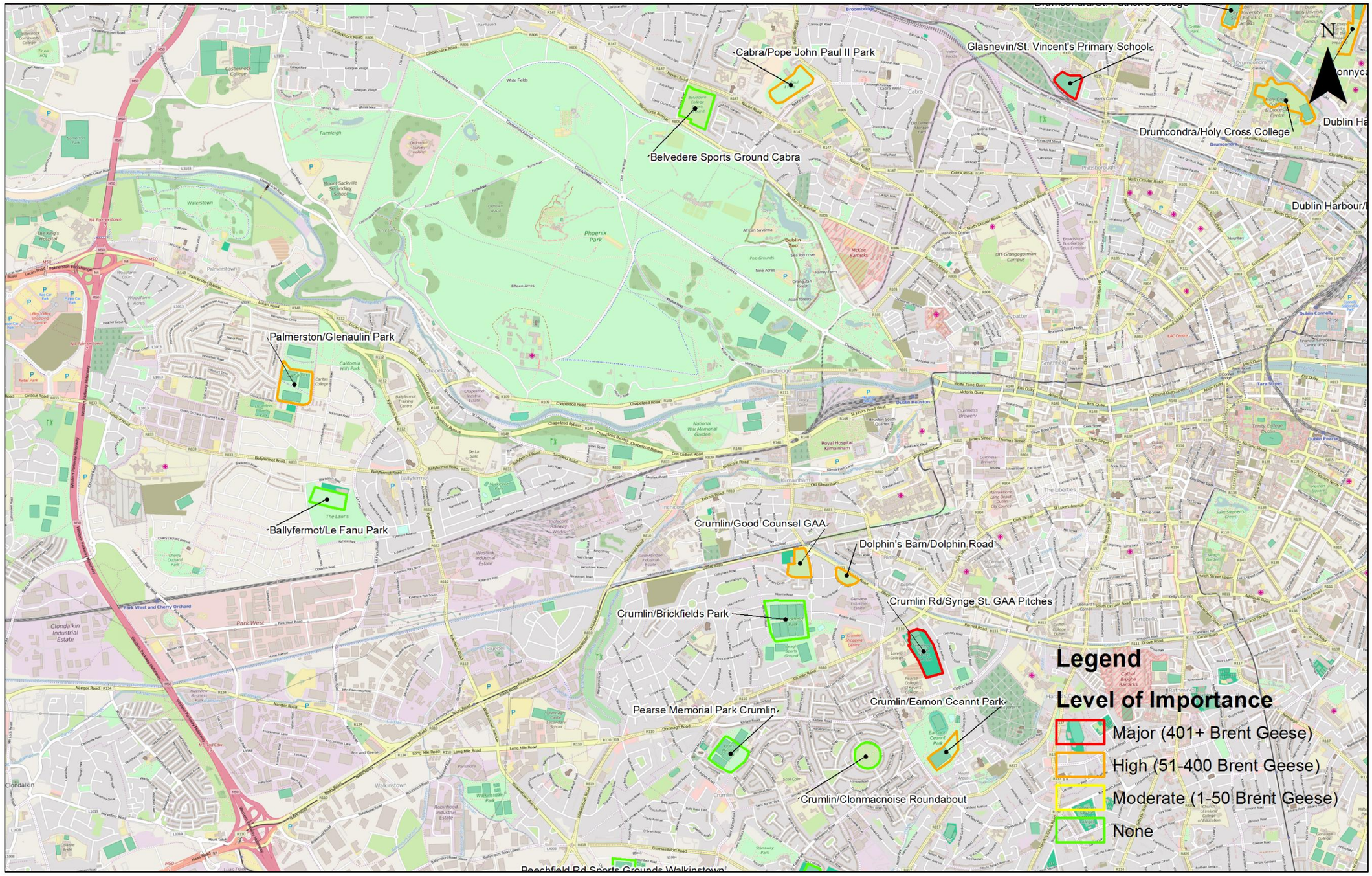

N
Broadmeadow/Seatown East Fields
Broadmeadow/Seatown East Park
Old Yellow Walls Road
Texas Lane Yellow Walls Malahide or Sea Road
Burrow Strand/Island Golf Course
Malahide Castle
Portmarnock AFC
Robswalls Pitches
St. Silvester's GAA
Naomh Mearnóg GAA
Portmarnock Leisure Centre Pitches
Portmarnock Community School
Malahide Golf Club
Portmarnock/Carrickhill Park
Portmarnock Public Park
Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None

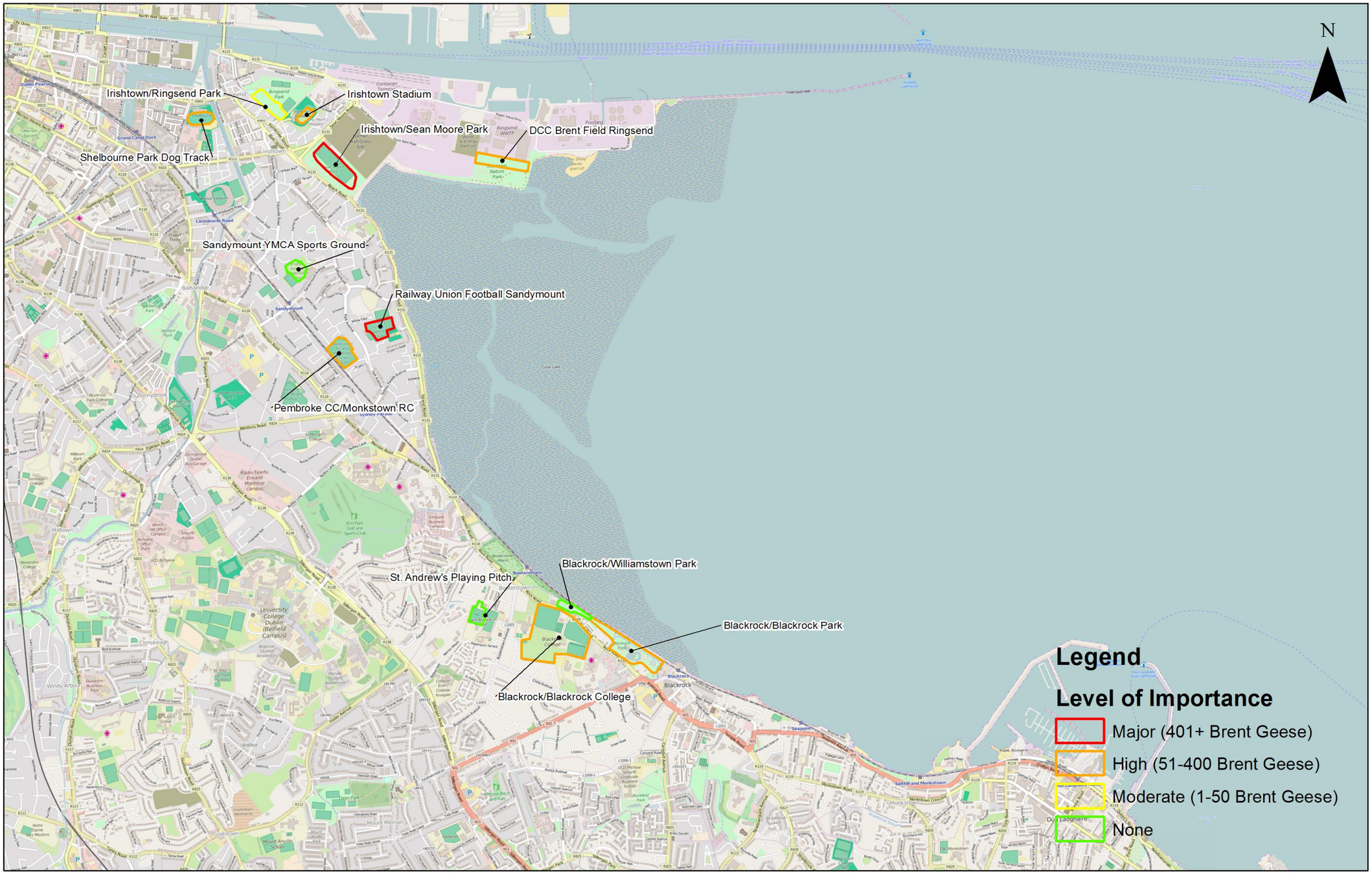

N
Portmarnock Community School
Portmarnock/Carrickhill Park
Portmarnock Public Park
Portmarnock Golf Club
Baldoyle/Red Arches Pitches
Baldoyle/Red Arches North
Donaghmede/Donaghmede Park
N. Bull/Marian Court
N. Bull/Seagrange Road
N. Bull/Sutton St. Fintan's High School
Sutton Golf Course
Baldoyle Utd. Football Ground
Kilbarrack/Alden Park
N. Bull/Sutton Park
N. Bull/Deerpark Golf Course S.
N. Bull/Santa Sabina School
N. Bull/Seagrange Park
Kilbarrack/Naomh Barrog GAA Pitch
N. Bull/Sutton Rugby Club
Kilbarrack/Thornville Drive
Carrickbrack Rd
Kilbarrack United FC
N. Bull/Santa Sabina Manor
Kilbarrack/Foxfield Park
N. Bull/Howth Celtic Football Pitch
Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None

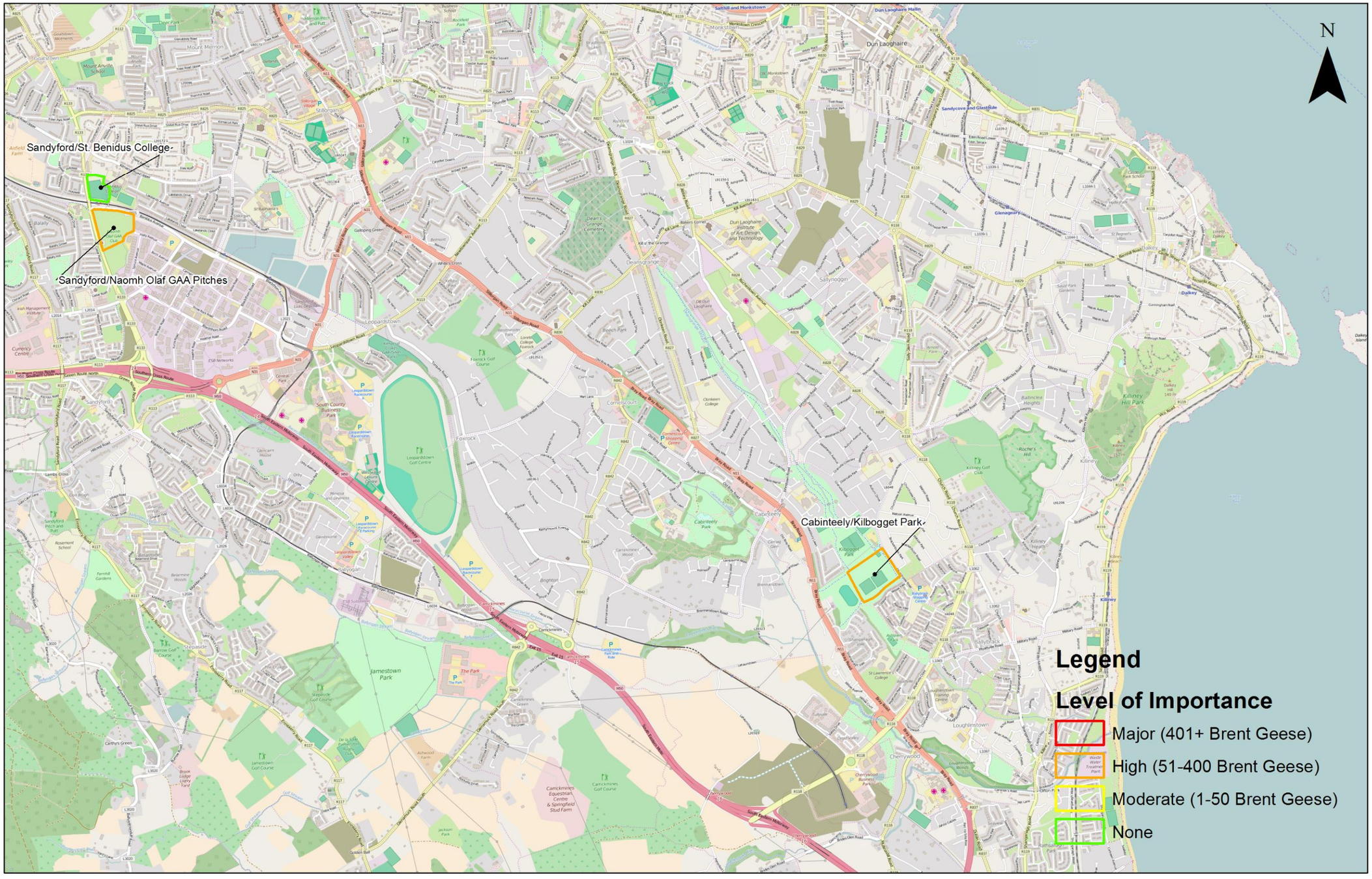

Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None
N
Portmarnock Community School
Malahide Golf Club
Portmarnock/Carrickhill Park
Portmarnock Public Park
Portmarnock Golf Club
Darndale/Belcamp Park
Darndale/Darndale Park
Baldoyle/Red Arches Pitches
Baldoyle/Red Arches North
Gin Park
Donaghmede/Grangemore Park
Coolock/O'Toole's GAA
Kilmore/Oscar Traynor Football Pitches
Darndale/Ferrycarrig Drive
Donaghmede/Donaghmede Park
N. Bull/Marian Court
N. Bull/Seagrange Road
N. Bull/Sutton St. Fintan's High School
Donahies Pitch
Sutton Golf Cou
Donaghmede/Donahies Comm. School
Baldoyle Utd. Football Ground
Castletimon Green
Coolock Park East
Ayrfield
Donaghmede/St Donagh's Road
Coolock/Cadbury's Pitch & Putt
Coolock/Rathvale Drive
N. Bull/Sutton Park
Kilbarrack/Alden Park
Coolock/Kilmore Drive
Kilbarrack/Swan's Nest Road Park
St. John of Gods Girls N.S
Edenmore/Tonlegee Drive
N. Bull/Seagrange Park
N. Bull/Santa Sabina
Santry River/Springdale Road
Grange Woodbine Pitch
Kilbarrack/Naomh Barrog GAA Pitch
N. Bull/Sutton Rugby Club
Coolock/Chanel College
Edenmore Park
Kilbarrack/Thornville Drive
Edenmore/Colaiste Dhulaigh
Kilbarrack United FC
Carrickbrack Rd
Kilbarrack/Foxfield Green
Santry River/Lein Park (Upper)
Kilbarrack/Foxfield Park
N. Bull/Santa Sabina Mar
Artane/St. David's College
Coolock/McAuley Park
N. Bull/Howth Celtic Football Pitch
Coolock/Ribh Road Park
Santry River/Lein Park Lower
Marino/Maryfield College


St. John of Gods Girls N.S
Coolock/Kilmore Drive
Edenmore/Tonlegee Drive
Kilbarrack/Swan's Nest Road Park
N. Bull/Seagrange Park
N. Bull/Santa Sabina Sc
Santry River/Springdale Road
Grange Woodbine Pitch
Kilbarrack/Naomh Barrog GAA Pitch
N. Bull/Sutton Rugby Club
N
Coolock/Chanel College
Edenmore Park
Kilbarrack/Thornville Drive
Edenmore/Colaiste Dhulaigh
Kilbarrack United FC
Carrickbrack Rd
Kilbarrack/Foxfield Green
Artane/St. David's College
Santry River/Lein Park (Upper)
Kilbarrack/Foxfield Park
N. Bull/Santa Sabina Manor
Coolock/McAuley Park
N. Bull/Howth Celtic Football Pitch
Coolock/Ribh Road Park
Santry River/Lein Park Lower
Marino/Maryfield College
Marino Institute of Education
Donnycarney/St. Vincent's GAA
N. Bull/St. Anne's Park
N. Bull/St. Anne's Golf Course
Clontarf Golf Club
Marino/Maryfield College
Parnell Park
Clontarf Cricket Club
Marino/Ardscoil Ris
Donnycarney/Pobalscoil Rosmini
Marino/Mount Temple School
N. Bull/St. Paul's College Pitches
Alfie Byrne/Clontarf Rd-East Point
Clontarf Rugby Club
Dublin Harbour/Fairview Park
N. Bull/Royal Dublin Golf Course
Clontarf/Castle Ave-Alfie Byrne Rd
Clontarf/Scoil Ui Chonaill
Dublin Harbour/East Point Park
Dublin Harbour/Clontarf Bus Station
Irishtown/Ringsend Park
Irishtown Stadium
Irishtown/Sean Moore Park
DCC Brent Field Ringsend
Shelbourne Park Dog Track
Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None

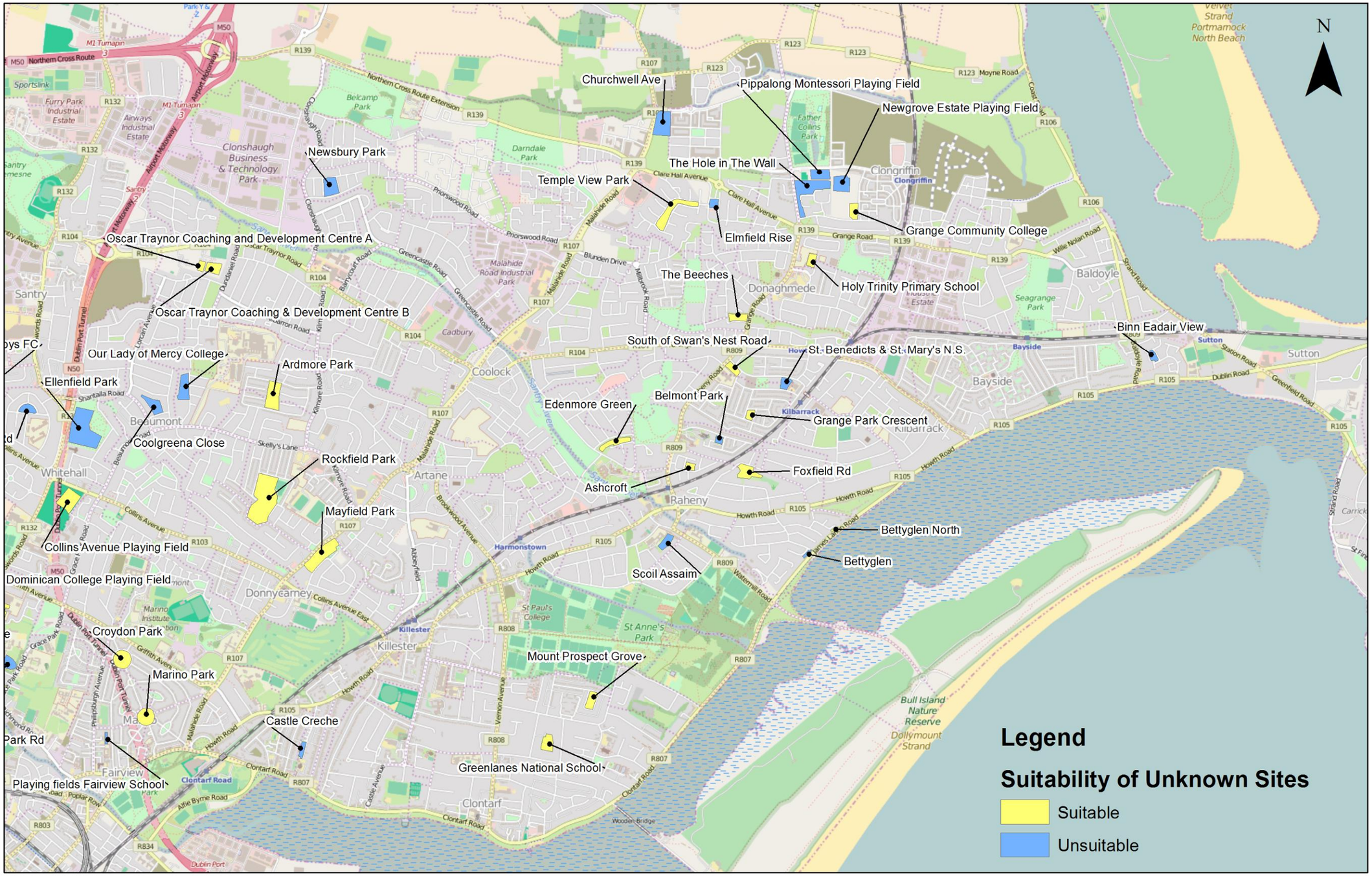

Kilmore/Oscar Traynor Football Pitches
Coolock Park East
Castletimon Green
Coolock/Rathvale Drive
Ayrfield
Coolock/Cadbury's Pitch & Putt
Coolock/Chanel College
St. John of God's Girls N.S.
Edenmore/Tonlegee Drive
Finglas/Beneavin de la Salle
Finglas/Gael Scoil Ui Eaircain
Johnstown Park
Coolock/Kilmore Drive
Finglas/Erin's Isle GAA
Draper Road
Edenmore/Colaiste Dhulaigh
Finglas/Dunsink Road
Santry River/Springdale Road
Finglas/Farnham Drive Park
Whitehall/Pairc Imearta
Coolock/McAuley Park
Coolock/Ribh Road Park
Artane/St. David's College
Tolka Valley Park
Santry River/Lein Park Lower
Home Farm FC
Ashtown Playing Pitches
Donnycarney/St. Vincent's GAA
Glasnevin/DCU Sports Grounds
Marino/Maryfield College
Clontarf Golf Club
All Hallow's DCU Campus
Drumcondra/St. Patrick's College
N. Bull/St. Paul's College Pitches
Ashington Park
Glasnevin/St. Vincent's Primary School
Marino/Ardscoil Ris
Clontarf Rugby Club
Belvedere Sports Ground Cabra
Marino/Mount Temple School
Clontarf/Scoil Ui Chonaill
Donnycarney/Pobalscoil Rosmini
Cabra/Pope John Paul II Park
Drumcondra/Holy Cross College
Clontarf Cricket Club
Dublin Harbour/Fairview Park
Clontarf/Castle Ave-Alfie Byrne Road
Dublin Harbour/East Point Park
Alfie Byrne/ Clontarf Rd-East Point
Dublin Harbour/Clontarf Bus
Irishtown/Ringsend Park
Shelbourne Park Dog Track
Irishtown Stadium
Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None

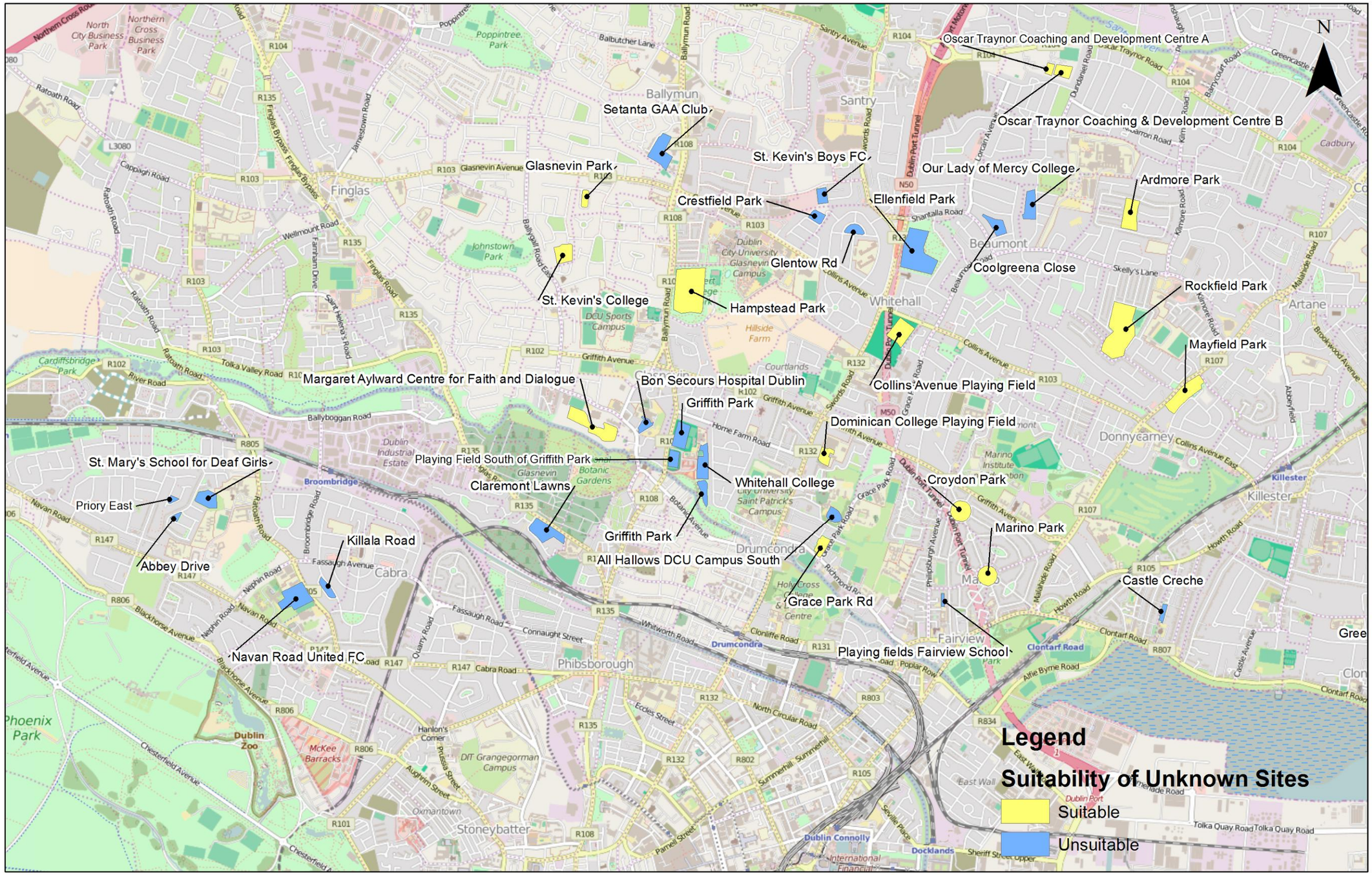

Cabra/Pope John Paul II Park
Glasnevin/St. Vincent's Primary School
Drumcondra/Holy Cross College
Belvedere Sports Ground Cabra
Palmerston/Glenaulin Park
Ballyfermot/Le Fanu Park
Crumlin/Good Counsel GAA
Dolphin's Barn/Dolphin Road
Crumlin Rd/Synge St. GAA Pitches
Crumlin/Brickfields Park
Pearse Memorial Park Crumlin
Crumlin/Eamon Ceannt Park
Crumlin/Clonmacnoise Roundabout
Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None

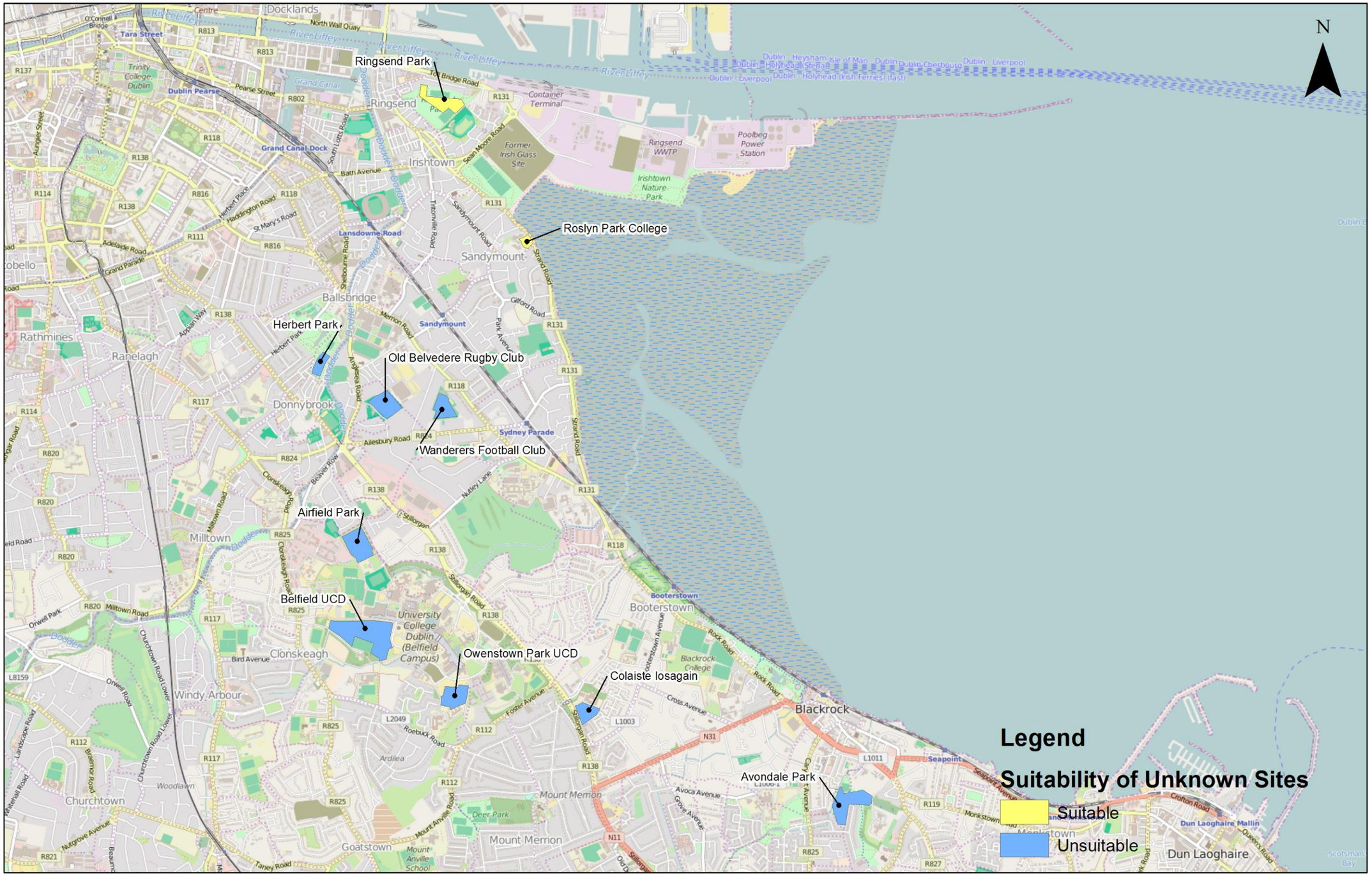

N
Irishtown/Ringsend Park
Irishtown Stadium
Irishtown/Sean Moore Park
DCC Brent Field Ringsend
Shelbourne Park Dog Track
Sandymount YMCA Sports Ground
Railway Union Football Sandymount
Pembroke CC/Monkstown RC
Blackrock/Williamstown Park
St. Andrew's Playing Pitch
Blackrock/Blackrock Park
Blackrock/Blackrock College
Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None


N
Sandyford/St. Benidus College
Sandyford/Naomh Olaf GAA Pitches
Cabinteely/Kilbogget Park
Legend
Level of Importance
Major (401+ Brent Geese)
High (51-400 Brent Geese)
Moderate (1-50 Brent Geese)
None

Appendix D: Location maps of potential inland feeding sites for brent geese in the Dublin area




N
Oscar Traynor Coaching and Development Centre A
Oscar Traynor Coaching & Development Centre B
Setanta GAA Club
St. Kevin's Boys FC
Our Lady of Mercy College
Ardmore Park
Glasnevin Park
Crestfield Park
Ellenfield Park
Glentow Rd
Coolgreena Close
Rockfield Park
St. Kevin's College
Hampstead Park
Mayfield Park
Margaret Aylward Centre for Faith and Dialogue
Bon Secours Hospital Dublin
Collins Avenue Playing Field
Griffith Park
Dominican College Playing Field
St. Mary's School for Deaf Girls
Playing Field South of Griffith Park
Whitehall College
Claremont Lawns
Croydon Park
Priory East
Marino Park
Killala Road
Griffith Park
Abbey Drive
All Hallows DCU Campus South
Castle Creche
Grace Park Rd
Navan Road United FC
Playing fields Fairview School
Legend
Suitability of Unknown Sites
Suitable
Unsuitable


N
Ringsend Park
Roslyn Park College
Herbert Park
Old Belvedere Rugby Club
Wanderers Football Club
Airfield Park
Belfield UCD
Owenstown Park UCD
Colaiste Iosagain
Avondale Park
Legend
Suitability of Unknown Sites
Suitable
Unsuitable

Appendix E: Current land zoning for all known and potentially suitable inland feeding sites in the Dublin area (DCC 2016, SDCC 2016, DLRCC 2016 & FCC 2017). Highlighted in red are known sites of major importance based on all data available for the last two consecutive wintering bird seasons.

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
Known Inland Feeding Sites			
Alfie Byrne/Clontarf Rd-East Point	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
All Hallows DCU Campus	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Granted planning permission (in 2016) for the provision of a temporary standalone two classroom primary school for a period of two years. Granted planning permission (in 2016) for alterations to the link corridor and rear garden between Drumcondra House and the Chapel, including provision of new door to the garden, alteration of windows and doors and rationalisation of services; Insertion of a fire escape door and associated works including external steps to the east end of the ground floor of the north wing of Senior House; The insertion of an internal fire escape stair and associated works to the south end of Woodlock Hall.	N/A
Artane/St. David's College	Zone Z9: Amenity/Open Space Lands/Green Network	Granted planning permission (in 2011) for the removal of the existing railing and wall and the creation of a new entrance from St. David's Park to the school grounds.	N/A
Ashington Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Ashtown Playing Pitches	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Ayrfield	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Baldoyle Utd. Football Ground	OS: Open Space	None	N/A
Baldoyle/Red Arches North	G3 - Conservation, amenity or buffer space, corridor/belt, landscape	None	N/A
Baldoyle/Red Arches Pitches	G3 - Conservation, amenity or buffer space, corridor/belt, landscape	None	N/A
Ballyfermot/Le Fanu Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Beaverstown Golf Course	OS - Open Space	*"Registered application"* (in 2017) seeking planning permission for a 24m multi-user free standing structure carrying telecommunications equipment, floodlights and CCTV camera, together with associated exchange cabinets and fencing	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Beechfield Rd Sports Grounds Walkinstown	OS: Open space	None	N/A
Belvedere Sports Ground Cabra	Zone Z9: Amenity/Open Space Lands/Green Network	Planning permission granted (in 2017) for demolition of all existing buildings and construction of new detached, 2 storey with pitched roof sports pavilion and detached, single storey maintenance shed and detached single storey water storage building. Existing car park to be enlarged to	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.

[31] Based on current land zonings in the following development plans, where applicable: *Dublin City Development Plan 2016 – 2022* (Dublin City Council, 2016); *Dún Laoghaire-Rathdown County Council County Development Plan 2016-2022* (Dún Laoghaire-Rathdown County Council, 2016); *South Dublin County Council Development Plan 2016-2022* (South Dublin County Council, 2016); and, *Fingal Development Plan 2017-2023* (Fingal County Council, 2017).

[32] As sourced from each respective relevant council's online planning application search engine, *i.e.*: http://www.dublincity.ie/main-menu-services-planning/planning-search, http://www.fingalcoco.ie/planning-and-buildings/apply-or-search-for-a-planning-application/view-or-search-planning-applications/, http://www.dlrcoco.ie/en/planning/planning-applications/planning-applications-online-search and http://www.sdcc.ie/services/planning/planning-applications/search-and-view. Accessed on the 19th July 2017.

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
		provide 100 no. car, 21 no. cycle and 3 no. coach parking spaces.	
Blackrock/Blackrock College	Objective A (To protect and-or improve residential amenity.)	*"Decision made"* (in 2010) planning permission granted for a 1445m^2 sports building. The surrounding grass area landscaped to provide pedestrian. Permission for retention granted (in 2015) for the provision of a well to facilitate irrigation of playing pitch.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Blackrock/Blackrock Park	Objective F (To preserve and provide for open space with ancillary active recreational amenities.)	None	N/A
Blackrock/Blackrock Williamstown Park	Objective F (To preserve and provide for open space with ancillary active recreational amenities.)	None	N/A
Broadmeadow/Seatown East Fields	HA - High Amenity	None	N/A
Broadmeadow/Seatown East Park	HA - High Amenity	None	N/A
Burrow Strand/Corballis	HA - High Amenity	None	N/A
Burrow Strand/Island and Golf Course	HA - High Amenity	Granted planning application (in 2015): Relocation and reconfiguring proposed car park location as approved; and, single storey maintenance shed for storage of equipment and materials for upkeep of golf course.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Cabinteely/Kilbogget Park	OBJECTIVE F (To preserve and provide for open space with ancillary active recreational amenities)	None	N/A
Carrickbrack Rd	OS - Open Space	None	N/A
Cabra/Pope John Paul II Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Clontarf Golf Course	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Castletimon Green	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Clontarf Cricket Club	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Clontarf Rugby Club	Zone Z9: Amenity/Open Space Lands/Green Network	Granted planning permission (in 2017) to replace existing floodlights with more modern and energy efficient floodlights and for associated ancillary equipment and development works which will facilitate the operation of upgraded floodlights.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Clontarf/Scoil Uí Chonaill	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Coolock /O'Toole's GAA	Zone Z9: Amenity/Open Space Lands/Green Network	Granted planning permission (in 2011) to retain 24.4M floodlight slim line monopole carrying 3 antennae associated link dishes and all other ancillary equipment.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Coolock Park East	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Coolock/Cadbury's Pitch & Putt	Zone Z6: Employment/Enterprise Zones	Granted planning permission (in 2016) to construct two roof extensions and the construction of an external sugar silo and associated pump house and supply-pipe bridge and associated site works.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Coolock/Chanel College	Zone Z12: Institutional Land (Future Development Potential	N/A – Site no longer suitable for brent geese	N/A - Site no longer suitable for brent geese
Coolock/Kilmore Drive	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Coolock/McAuley Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Coolock/Rathvale Drive	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
Coolock/Ribh Road Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Crumlin/Bricksfields Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Crumlin/Clonmacnoise Roundabout	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Crumlin/Eamon Ceannt Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Crumlin/Good Counsel GAA	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Crumlin Rd/Synge St. GAA Pitches	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Darndale/Belcamp Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Darndale/Darndale Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Darndale/Ferrycarrig Drive	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
DCC Brent Field Ringsend	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Dolphin's Barn/Dolphin Road	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Donaghmede/Donaghmede Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Donaghmede/Donahies Comm. School	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Donaghmede/Grangemore Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Donaghmede/St Donagh's Road	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Donahies Field	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Donnycarney/Pobalscoil Rosmini	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Granted planning permission (in 2015) for 166 no. dwellings plus outdoor play area and a public park.	Y – Project may result in the loss of amenity grassland habitat utilised by foraging brent geese.
Donnycarney/St. Vincent's GAA	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Drapier Road	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Drumcondra/Holy Cross College	Zone Z12: Institutional Land (Future Development Potential)	None	N/A
Drumcondra/St. Patrick's College	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Pending planning permission (in 2017) for the construction of new outdoor sport facilities comprising artificial grass surfaced GAA playing pitch, artificial grass training area, sprint track and cross country running track. The new facilities will replace an existing full size grass GAA pitch. The works include new floodlighting, ball stop netting and associated ground works, fencing, amenity lighting and planting.	Y – If granted, project may result in the loss of amenity grassland habitat utilised by foraging brent geese.
Dublin Harbour/Clontarf Bus Station	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Dublin Harbour/East Point Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Dublin Harbour/Fairview Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Edenmore Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Edenmore/Colaiste Dhulaigh	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
Edenmore/Tonlegee Drive	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Finglas/Beneavin de la Salle	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Granted planning permission (in 2017) for the provision of 2 no. 3G synthetic surface training pitches with associated perimeter fencing and 3 no. flood lighting columns. Other works will incorporate internal pedestrian pathways and a	Y – Project may result in the loss of amenity grassland habitat utilised by foraging brent geese.

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
		new surface water drainage system connected to the public storm drain.	
Finglas/Erin's Isle GAA	Zone Z9: Amenity/Open Space Lands/Green Network	Granted planning permission (in 2016) for the provision of new all-weather playing pitch adjacent to the clubhouse to include flood lighting, perimeter walkway, fenced enclosure, hurling ball wall and all associated site works.	Y – Project may result in the loss of amenity grassland habitat utilised by foraging brent geese.
Finglas/Farnham Drive Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Finglas/Gael Scoil Ui Earcain	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Pending planning permission (in 2017) for the re-location and improvement of existing GAA football pitch, construction of 4 storey residential care home, with ancillary kitchen, dining room, common room, recreational treatment, staff facilities and oratory and construction of 18 apartments in 3 and 4 storey block served by 18 no. surface car parking spaces and bicycle parking with new vehicular and pedestrian access to residential care and apartment development from School Road.	Y – If granted, project may result in the partial loss of amenity grassland habitat utilised by foraging brent geese.
Glin Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Glasnevin/DCU Sports Grounds	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Glasnevin/St. Vincent's Primary School	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
Grange Woodbine Pitch	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Greenhills College	OS: Open Space	None	N/A
Home Farm FC/Plunkett College	Zone Z9: Amenity/Open Space Lands/Green Network	Granted planning permission (in 2011) for construction of single storey extension to rear of existing clubhouse to include toilets, boilerhouse, laundry and storage rooms.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Irishtown Stadium	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Irishtown/Ringsend Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Irishtown/Sean Moore Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Johnstown Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Kilbarrack/Alden Park	OS: Open Space	None	N/A
Kilbarrack/Foxfield Green	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Kilbarrack/Foxfield Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Kilbarrack/Naomh Barrog GAA Pitch	OS: Open Space	None	N/A
Kilbarrack/Swan's Nest Road Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Kilbarrack/Thornville Drive	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Kilcrea/Seafield House	HA - High Amenity	None	N/A
Kilmore/Oscar Traynor Football Pitches	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Lorcan O'Toole Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Malahide Castle	OS - Open Space	None	N/A
Malahide Golf Club	OS: Open Space	*"Decision made by Fingal County Council"* granted planning permission (in 2011) for two single storey toilet blocks. Granted planning permission (in 2017) for 4 x 9m high	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
		poles with luminaries around chipping green including landscaping and all site works. Granted planning permission (in 2014) for a new single storey locker facility comprising of a storage area only.	
Marino Institute of Education	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
Marino/Ardscoil Ris	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Marino/Maryfield College	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
Marino/Mount Temple School	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
N. Bull/Deerpark Golf Course S.	HA – High Amenity	None	N/A
N. Bull/Howth Celtic Football Pitch	HA – High Amenity	*"Appeal decided"* granted planning permission (in 2016) status for development of a 42m^2 all weather training surface on existing playing area with floodlighting consisting of 4 x 8m poles with a 1kw light on each pole.	Y – Project may result in the loss of amenity grassland habitat utilised by foraging brent geese.
N. Bull/Marian Court	OS: Open Space	None	N/A
N. Bull/Royal Dublin Golf Course	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
N. Bull/Santa Sabina Manor	OS: Open Space	None	N/A
N. Bull/Santa Sabina School	CI – Community Infrastructure	Decision not yet made (October 2017) for planning permission for the residential development of 96 no. dwelling units, a crèche, a revised access to the proposed development and a new access to the school. (Planning permission was granted in 2016 for the residential development of 81. no dwelling units and crèche).	Y – Project may result in the loss of amenity grassland habitat utilised by foraging brent geese.
N. Bull/Seagrange Park	OS: Open Space	None	N/A
N. Bull/Seagrange Road	OS: Open Space	None	N/A
N. Bull/St. Anne's Golf Course	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
N. Bull/St. Anne's Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
N. Bull/Sutton Park	OS: Open Space	None	N/A
N. Bull/Sutton Rugby Club	OS: Open Space	*"Decision made by Fingal County Council"* (in 2013) granted planning permission to upgrade existing training floodlights on 2nd rugby pitch	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
N. Bull/Sutton St. Fintan's High School	CI – Community Infrastructure	None	N/A
Naomh Mearnóg GAA	GB - Green Belt	Granted planning application (in 2012): construction of new changing facility with training room beside existing all weather pitch Granted planning permission (in 2017) to erect a floodlighting system to 1 no juvenile playing pitch consisting of a free standing generator and 4 no. 15m high columns with 4 no. floodlights per column.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Old Yellow Walls Road	HA - High Amenity	None	N/A

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
Palmerstown/Glenaulin Park	OS	None	N/A
Parnell Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Pearse Memorial Park Crumlin	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Pembroke CC/Monkstown RC	Zone Z9: Amenity/Open Space Lands/Green Network	Granted planning permission (in 2011) for the erection of telecommunications apparatus. Granted retention permission in (2012) to retain and operate existing telecommunications apparatus.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Poolbeg Inland	-	-	-
Portmarnock Community School	CI - Community Infrastructure	None	N/A
Portmarnock Golf Club	HA - High Amenity	*"Decision made by Fingal County Council"* planning permission granted (in 2016) for the erection of on course toilet and shelter facility within sand-berm, plus treatment.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Portmarnock Leisure Centre Pitches	OS: Open Space	*"Decision made by Fingal County Council"* granted planning permission (in 2017) for the construction of a new extension to the north of the existing Sports Hall	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Portmarnock Public Park	HA - High Amenity	None	N/A
Portmarnock/Carrickhill Park	OS: Open Space	None	N/A
Railway Union Football Sandymount	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Robswalls Pitches	HA - High Amenity	None	N/A
Sandymount YMCA Sports Ground	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Santry River/Lein Park (Upper)	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Santry River/Lein Park Lower	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Santry River/Springdale Road	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Shelbourne Park Dog Track	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
St. Andrew's Playing Pitches	OBJECTIVE A (A To protect and-or improve residential amenity.)	*"Decision made"* (in 2016) planning permission for the provision of a 72m^2 temporary single storey prefabricated building Granted planning permission (in 2016) for 4 no. 13.5m high floodlight masts to the north of the existing hockey pitch and 4 no. 15m high floodlights to the south of the hockey pitch, as well as all associated ductwork and reinforced concrete bases, perimeter fencing and ball stop netting.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
St. John of Gods Girls N.S.	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
St. Mary's College RFC East	OS: Open Space	None	N/A
St. Paul's	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	N/A	N/A
Sutton Golf Course	HA - High Amenity	None	N/A
Templeogue College	OS: Open Space	None	N/A
Tolka Valley Park	Zone Z9: Amenity/Open Space Lands/Green Network	None	N/A
Tymon Park	OS: Open Space	*"Grant permission"* St. Jude's GAA Club (2016) planning	Y – Project may result in the

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
		permission granted for well bore hole, with 60,000 litre holding tank submerged in ground, underground irrigation & sprinkler system to pitch *"Grant permission"* St. Jude's GAA Club (2016) planning permission granted for the construction of a new skills wall and an all-weather training pitch with surrounding fence and netting to the west of the existing clubhouse building; relocation of 2 no. existing light fixtures; minor modifications to the clubhouse building including new external doors, enclosure of existing bottle store and new external canopy; provision of 52 no. bicycle parking spaces; modifications to existing car parking; and relocation of existing service entrance gates. Decision not made: N81 from the junction with the N82 (City West Road), Dublin 24 (2016) Granted Extension of Duration of Permission (in 2014) for the demolition of all existing structures on site at the Spawell Gold and Leisure Centre; the construction of a building containing a two storey over basement leisure centre; a five storey over basement 149 no. bedroom hotel; the relocation of the tennis courts, provision of a two storey driving range base unit; provision of a pavilion; hard and soft landscaping and all other associated site development works above and below ground. The development provides 579 no. car spaces and 6 no. surface bus spaces. A relocation entrance/exit will be provided on Wellington Lane.	partial loss of amenity grassland habitat utilised by foraging brent geese.
Whitehall/Pairc Imearta	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
Potentially Suitable Inland Feeding Sites			
Ardmore Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Ashcroft	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Bettyglen North	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Collins Avenue Playing Field	Zone Z12: Institutional Land (Future Development Potential)	Granted retention permission (in 2016) for an existing GAA pitch to a reduced width of 82m with increased distance from the pitch side-line to the east boundary line. One new vehicular access point from Collins Avenue and all associated site and landscaping works.	N – Project will not have a significant impact on amenity grassland habitat utilised by foraging brent geese.
Croydon Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Dominican College Playing Field	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Granted planning permission (in 2011) for a single storey extension to the rear of existing sports hall building for storage room purposes with all associated site works and associated ancillary works on the grounds.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Edenmore Green	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Foxfield Rd	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Glasnevin Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
Grace Park Rd	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Grange Community College	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Application declared invalid for planning permission (in 2017) for: (A) relocation of an existing temporary classroom to the rear of the main school building to accommodate the construction of 1 no. single storey detached semi-permanent general purpose room of 12m^2; (B) Block A- single storey detached temporary building containing 2 no. 49m^2 classrooms to the north of the main school building; (C) Block B - single storey detached temporary building containing 2 no. 49sqm classroom to the west of the main school building; (D) Free standing canopy over external footpaths serving temporary accommodation to the rear of the main school building; and, (E) All associated site works including connection to existing foul and storm drainage.	N/A
Grange Park Crescent	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Greenlanes National School	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Planning permission granted (in 2016) for the construction of an attached, single storey, ground floor structure and other associated works. Total floor area 486m^2.	Y – Project may result in the partial loss of amenity grassland habitat utilised by foraging brent geese.
Hampstead Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Holy Trinity Primary School	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Planning permission granted (in 2016) for a single storey extension to the rear including 4 no. resource rooms with ancillary accommodation and associated site works in addition to previously granted development. Planning permission granted (in 2017) for the construction of a 331m^2 single storey ground floor extension to the south and west of the existing school, along with internal alterations and associated site works.	Y – Project may result in the partial loss of amenity grassland habitat utilised by foraging brent geese.
Margaret Aylward Centre for Faith and Dialogue	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	Planning permission granted (in 2011) for a part single, part two storey religious and community building in the grounds of the Convent and two external terraces at ground level and a roof terrace at floor level; the formation of a pedestrian path and ramp to the existing internal path network; formation of a vehicle set down area 5 no. car parking spaces; and all other ancillary associated site development works below and above ground to facilitate the development.	Y – Project may result in the partial loss of amenity grassland habitat utilised by foraging brent geese.
Marino Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Mayfield Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Mount Prospect Grove	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Oscar Traynor Coaching and Development Centre	Z9: Amenity/Open Space Lands/Green Network	Planning permission granted (in 2009) for the erection of 1 no. 16m high lighting columns at two existing playing pitches.	N – Project will not impact on amenity grassland habitat utilised by foraging brent geese.
Ringsend Park North	Z9: Amenity/Open Space Lands/Green Network	None	N/A

Site Name	Current Land Zoning[31]	Planning Application Status at Sites of Major Importance (if applicable)[32]	Is there potential for the proposed development to act in combination with project? (Y/N)
Rockfield Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Roslyn Park College	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
South of Swan's Nest Road	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
St. Kevin's College	Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)	None	N/A
St. Mary's College RFC West	OS: Open space	None	N/A
Temple View Park	Z9: Amenity/Open Space Lands/Green Network	None	N/A
The Beeches	Z9: Amenity/Open Space Lands/Green Network	None	N/A
Wainsfort Manor Dr	OS: Open space	None	N/A

Appendix F: Protective policies and objectives incorporated into the *Dublin City Development Plan 2016-2022* (DCC, 2016), *Fingal Development Plan 2017-2023* (Fingal County Council, 2017), *South Dublin County Council Development Plan 2016-2022* (South Dublin County Council, 2016) and *Dún Laoghaire-Rathdown County Development Plan 2016-2022* (Dún Laoghaire-Rathdown County Council, 2016).

Protective Policies and/or Associated Objectives, where applicable
***Dublin City Development Plan 2016-2022* (Dublin City Council, 2016)**
"Green Infrastructure, Open Space & Recreation" Policies
GI2: That any plan/project, either individually or in combination with other plans or projects that has the potential to give rise to significant effect on the integrity of any European site(s), shall be subject to an appropriate assessment in accordance with Article 6(3) and 6(4) of the EU Habitats Directives.
GI4: To co-ordinate open space, biodiversity and flood management requirements, in progressing a green infrastructure network.
GI7: To continue to protect and enhance landscape, including existing green spaces through sustainable planning and design for both existing community and for future generations in accordance with the principles of the European Landscape Convention.
GI9: To incorporate open space into the green infrastructure network for the city, providing a multi-functional role including urban drainage, flood management, biodiversity, outdoor recreation and carbon absorption.
GI10: To continue to manage and protect and/ or enhance public open spaces to meet the social, recreational, conservation and ecological needs of the city and to consider the development of appropriate complementary facilities which do not detract from the amenities of spaces.
GI23: To protect flora, fauna and habitats, which have been identified by Articles 10 and 12 of Habitats Directive, Birds Directive, Wildlife Acts 1976–2012, the Flora (Protection) Order 2015 S.I No. 356 of 2015, European Communities (Birds and Natural Habitats) Regulations 2011 to 2015.
GI24: To conserve and manage all Natural Heritage Areas, Special Areas of Conservation and Special Protection Areas designated, or proposed to be designated, by the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs.
GI25: To make provisions for habitat creation/ maintenance and facilitate biodiversity by encouraging the development of linear parks, nature trails, wildlife corridors, urban meadows and urban woodlands.
GI26: To have regard to the conservation and enhancement of significant non-designated areas of ecological importance in accordance with development standards set out in this plan.
"Shape and Structure of the City" Policies
SC15: To recognise and promote green infrastructure and landscape as an integral part of the form and structure of the city, including streets and public spaces.
***Fingal Development Plan 2017-2023* (Fingal County Council, 2017)**
"Natural Heritage" Objectives
Objective AA1: Ensure that all plans and projects in the County which could, either individually or in-combination with other plans and projects, have a significant effect on a Natura 2000 site (or sites) will be subject to Appropriate Assessment Screening.
Objective BD06: Ensure that Fingal County Council takes full account of the requirements of the Habitats and Birds Directives, as they apply both within and without Natura 2000 sites in the performance of its functions.
Objective BD07: Ensure that Fingal County Council, in the performance of its functions, takes full account of the objectives and management practices proposed in any

Protective Policies and/or Associated Objectives, where applicable
management plans for Natura 2000 sites in and adjacent to Fingal published by the Department of the Environment, Heritage and Local Government.
Objective BD12: Strictly protect areas designated or proposed to be designated as Natura 2000 sites (also known as European sites) including any areas that may be proposed for designation or designated during the period of this Plan. These include Special Areas of Conservation (SACs) designated pursuant to the Habitats Directive and Special Protection Areas (SPAs) designated pursuant to the Birds Directive, a number of which have also been designated under the Ramsar Convention.
Objective BD13: Ensure Appropriate Assessment Screening and, where required, full Appropriate Assessment is carried out for any plan or project which, individually, or in combination with other plans and projects, is likely to have a significant direct or indirect impact on any Natura 2000 site or sites.
Objective BD14: Ensure planning applications for proposed developments likely to have significant direct or indirect impacts on any Natura 2000 site or sites are accompanied by a Natura Impact Statement prepared in accordance with the Guidance issued by the Department of the Environment, Heritage and Local Government (Appropriate Assessment of Plans and Projects in Ireland – Guidance for Planning Authorities, 2009).
Objective BD20: Maintain and/or enhance the biodiversity of the nature development areas indicated on the Green Infrastructure maps.
Objective SA01: Protect and enhance the character, heritage and amenities of the Howth and the Liffey Valley Special Amenity Areas in accordance with the relevant Orders.
Objective HA01: Protect High Amenity areas from inappropriate development and reinforce their character, distinctiveness and sense of place.
"Green Infrastructure" Objectives
Objective GI01: Develop and implement a comprehensive Green Infrastructure Strategy for Fingal in consultation with key stakeholders and the public.
Objective GI04: Ensure the protection of Fingal's Natura 2000 sites is central to Fingal County Council's Green Infrastructure Strategy and Policy, and ensure the protection of these sites is facilitated through screening for Appropriate Assessment of all plans and projects that are likely to have a significant effect on the Conservation Objectives of these sites.
Objective GI07: Resist development that would fragment or prejudice the County's strategic green infrastructure network.
Objective GI11: Require all new development to contribute to the protection and enhancement of existing green infrastructure and the delivery of new green infrastructure, as appropriate.
Objective GI12: Require all new development to address the protection and provision of green infrastructure for the five GI themes set out in the Development Plan (Biodiversity, Parks, Open Space and Recreation, Sustainable Water Management, Archaeological and Architectural Heritage, and Landscape) in a coherent and integrated manner
Objective GI14: Ensure biodiversity conservation and/or enhancement measures, as appropriate, are included in all proposals for new development.
Objective GI15: Protect the Fingal Ecological Network, including Natura 2000 sites, and ensure its sustainable management.
Objective GI17: Integrate provision for biodiversity with public open space provision and sustainable water management measures (including SuDS) where possible and appropriate.
Objective GI19: Provide a range of accessible new parks, open spaces and recreational facilities accommodating a wide variety of uses (both passive and active), use intensities and interests
Objective GI23: Ensure that proposals for parks, open space and recreational facilities which may have an impact on the Natura 2000 network either directly or indirectly are subject to Appropriate Assessment and are given very careful consideration.
***Dún Laoghaire-Rathdown County Development Plan 2016-2022* (Dún Laoghaire-Rathdown County Council, 2016)**
"Landscape, Heritage and Biodiversity" Policies
Policy LHB 1: Access to Natural Heritage: The Council will ensure that any plan/project and any associated works, individually or in combination with other plans or projects, are

Protective Policies and/or Associated Objectives, where applicable
subject to Appropriate Assessment Screening to ensure there are no likely significant effects on the integrity (defined by the structure and function) of any Natura 2000 site(s) and that the requirements of Article 6(3) and 6(4) of the EU Habitats Directive are fully satisfied. Where a plan /project is likely to have a significant effect on a Natura 2000 site or where there is uncertainty with regard to effects, it shall be subject to Appropriate Assessment. A Natura Impact Statement (NIS) shall be produced. The plan/project will proceed only after it has been ascertained that it will not adversely affect the integrity of the site or where, in the absence of alternative solutions, the plan/project is deemed imperative for reasons of overriding public interest, all in accordance with the provisions of the EU Habitats Directive".
"Biodiversity" Policies
Policy LHB19: Protection of Natural Heritage and the Environment*: It is Council policy to protect and conserve the environment including, in particular, the natural heritage of the County and to conserve and manage Nationally and Internationally important and EU designated sites - such as Special Protection Areas, candidate Special Areas of Conservation, proposed Natural Heritage Areas and Ramsar sites - as well as non-designated areas of high nature conservation value which serve as 'Stepping Stones' for the purposes of Article 10 of the Habitats Directive.
Policy LHB20: Habitats Directive*: It is Council policy to ensure the protection of natural heritage and biodiversity, including European sites that form part of the Natura 2000 network, in accordance with relevant EU Environmental Directives and applicable National Legislation, Policies, Plans and Guidelines.
Policy LHB21: Biodiversity Plan*: It is Council policy to implement the provisions of the County Biodiversity Plan 2009-2013 and to produce a second Biodiversity Plan which will be set within the context of the second National Biodiversity Plan, 'Actions for Biodiversity, 2011 – 2016' prepared by the Department of Arts, Heritage, Gaeltacht and the Islands. Due regard shall be had to the recommendations arising from the implementation of the current 2009 – 2013 Dún Laoghaire-Rathdown Biodiversity Plan or its successor plan.
Policy LHB23: Non-Designated Areas of Biodiversity Importance*: It is Council policy to protect and promote the conservation of biodiversity in areas of natural heritage importance outside Designated Areas and to ensure that notable sites, habitats and features of biodiversity importance - including species protected under the Wildlife Acts 1976 and 2000, the Birds Directive 1979, the Habitats Directive 1992, and rare species - are adequately protected. Ecological assessments will be carried out for all developments in areas that support, or have potential to support, features of biodiversity importance or rare and protected species and appropriate mitigation/ avoidance measures will be implemented. In implementing this policy regard shall be had to the recommendations and objectives of the Green City Guidelines (2008) and 'Ecological Guidance Notes for Local Authorities and Developers' (Dún LaoghaireRathdown Version 2014).
Policy LHB24: County-Wide Ecological Network*: It is Council policy to develop an Ecological Network throughout the County which will improve the ecological coherence of the Natura 2000 network in accordance with Article 10 of the Habitats Directive. The network will also include non-designated sites.
"Open Space and Recreation" Policies
Policy OSR1: Green Infrastructure Strategy*: It is Council policy to protect existing green infrastructure and encourage and facilitate, in consultation with relevant stakeholders, the development of new green infrastructure, recognising the synergies that can be achieved with regard to the following, sustainable transport, provision of open space amenities, sustainable management of water, protection and management of biodiversity and protection of cultural and built heritage.
***South Dublin County Council Development Plan 2016-2022* (South Dublin County Council, 2016)**
"Green Infrastructure" Objectives
G2 Objective 1: To reduce fragmentation of the Green Infrastructure network and strengthen ecological links between urban areas, Natura 2000 sites, proposed Natural Heritage Areas, parks and open spaces and the wider regional Green Infrastructure network.
G2 Objective 2: To protect and enhance the biodiversity value and ecological function of the Green Infrastructure network.
G2 Objective 3: To restrict development that would fragment or prejudice the Green Infrastructure network.
G2 Objective 5: To integrate Green Infrastructure as an essential component of all new developments.

Protective Policies and/or Associated Objectives, where applicable
G4 Objective 1: To support and facilitate the provision of a network of high quality, well located and multifunctional public parks and open spaces throughout the County and to protect and enhance the environmental capacity and ecological function of these spaces.
G4 Objective 7: To avoid the cumulative fragmentation and loss of ecologically sensitive areas of the Green Infrastructure network to artificial surfaces and to position recreational facilities that incorporate artificial surfaces at appropriate community-based locations.
"Heritage, Conservation and Landscapes" Objectives
HCL1 Objective 1: To protect, conserve and enhance natural, built and cultural heritage features and restrict development that would have a significant negative impact on these assets.
HCL1 Objective 2: To support the objectives and actions of the County Heritage Plan, including the preparation of a County Biodiversity Plan.
HCL12 Objective 1: To prevent development that would adversely affect the integrity of any Natura 2000 site located within and immediately adjacent to the County and promote favourable conservation status of habitats and protected species including those listed under the Birds Directive, the Wildlife Acts and the Habitats Directive.
HCL15 Objective 1: To ensure that development does not have a significant adverse impact on rare and threatened species, including those protected under the Wildlife Acts 1976 and 2000, the Birds Directive 1979 and the Habitats Directive 1992.
HCL15 Objective 2: To ensure that, where evidence of species that are protected under the Wildlife Acts 1976 and 2000, the Birds Directive 1979 and the Habitats Directive 1992 exists, appropriate avoidance and mitigation measures are incorporated into development proposals as part of any ecological impact assessment.

Appendix 2 Winter Bird Survey Methodology and Survey Form

1 OBJECTIVES

The objectives of the wintering bird surveys to be undertaken from November 2018 to April 2019 are outlined below:

- To evaluate the usage of the current network of *ex-situ* inland feeding sites in the Dublin area (including St. Paul's) by light-bellied brent geese and other qualifying interests for the Dublin SPA network;
- To evaluate the site fidelity / transiency of light-bellied brent geese among the *ex-situ* network of inland feeding sites in the Dublin area;
- To evaluate the overall carrying capacity of the network of inland feeding sites in the Dublin area for light-bellied brent geese;
- To evaluate the spatial distribution of feeding light-bellied brent geese and other qualifying interests within the St. Paul's site;

2 METHODOLOGY

Five specialist bird ecologists have been procured for this specialist bird study, they are as follows:

- John Fox, *Sole Trader;*
- Eric Dempsey, *Birds of Ireland News Services Ltd;*
- Brian Porter, *Contact Nature;*
- Aisling Walsh, *Ash Ecology and Environmental Ltd;* and
- Donnacha Woods, *Enviroguide*.

The five dedicated surveyors will cover a network of approximately 60 sites in Dublin. The network of 60 sites is chosen based on the peak counts of light-bellied brent geese recorded in the Dublin area over the previous 5 seasons (*exact sites to be determined*). This group of 60 site will be divided into five separate groups with each surveyor being assigned one group of sites for each day of surveying.

Surveys will be completed from dawn to dusk on each day. Each surveyor will visit as many sites in their group as possible on each day, with sites being visited on more than one occasion if possible.

The key survey information to be recorded at each site includes:

- The numbers and species of all birds present at site;

- Codes of any ringed light-bellied brent geese identified;
- Presence of brent geese droppings (when no geese are present at site);
- Grid location within site (*for St. Paul's site only*);
- Disturbance events and responses, including flight direction etc.;

2.1 Equipment

Each of the five field surveyors will have all of the following equipment on each day of surveying:

- Binoculars
- Telescope (*Opticron ES 80 v4 or equivalent*)
- Copies of Field Survey Form SP1.4 (see attached)
- Printed maps:
    - Area maps covering each of the 5 site groups.
    - Gridded map of St. Pauls for recording locations within site.

The number of birds present at a site will be predominantly counted using binoculars, with a telescope being used for further magnification if required. The telescope will be used in order to identify any colour-ringed birds present at each site and to record the ring combinations. All data will be recorded on the attached field survey form (current ver. SP1.4). A gridded map of the St. Paul's site will also be provided. The grid location of any species within the St. Paul's site will be recorded on each visit.

2.2 Survey Schedule

A schedule of provisional survey dates is given below (*subject to change*):

- 20th November 2018
- 18th December 2018
- 8th January 2019
- 22nd January 2019
- 13th February 2019
- 26th February 2019
- 12th March 2019
- 26th March 2019
- 9th April 2019

3 DATA ANALYSIS AND PRESENTATION

All data collected will be inputted to Excel worksheets for analysis and presentation. ArcGIS Pro will be used to generate figures in order to best display collected data. It is expected that data collected will be for some of the following:

- Generation of gridded map of St. Paul's site depicting spatial distribution of brent geese recorded within the site during 2018/19 season.
- Evaluation of the theoretical carrying capacity of the network of *ex-site* inland feeding sites in the Dublin area by comparing average flock size recorded at all sites vs. the annual peak count recorded at all sites during the 2018/19 season.
- Evaluation of inland feeding site fidelity by comparing the total number of times an individual ringed bird has been recorded at any inland feeding site vs. the total number of different feeding sites the individual has been recorded at (requires use of data from IBGRG for multiple seasons).
- Calculation of the average number of inland feeding sites ringed individuals have been recorded at over the course of one season (requires use of data from IBGRG).

WINTERING BIRD SURVEY FORM (ST. PAULS PROJECT)

Observer:		**Date:**	
Site group:		**Sunrise/Sunset:**	____:____ & ____:____
Start time:		**End time:**	

Notes:

INFORMATION

Activity (behaviour) codes:							
FO	Foraging	**RO**	Roosting	**SW**	Swimming	**FL**	Flying
WA	Walking	**OG**	On ground	**PR**	Preening	**PE**	Perching
WP	With prey						
Common species codes (I-WeBS):							
MS	Mute Swan	**BS**	Bewick's Swan	**WS**	Whooper Swan	**NW**	Gr. White-fronted Goose
GJ	Greylag Goose	**CG**	Canada Goose	**BY**	Barnacle Goose	**PB**	Brent Goose
SU	Shelduck	**WN**	Wigeon	**GA**	Gadwall	**T.**	Teal
MA	Mallard	**PT**	Pintail	**SV**	Shoveler	**PO**	Pochard
TU	Tufted Duck	**SP**	Scaup	**LN**	Long-tailed Duck	**E.**	Eider
CX	Common Scoter	**GN**	Goldeneye	**SY**	Smew	**RM**	Red-breasted Merganser
RH	Red-throated Diver	**BV**	Black-throated Diver	**ND**	Great Northern Diver	**LG**	Little Grebe
GG	Great-crested Grebe	**CA**	Cormorant	**SA**	Shag	**ET**	Little Egret
H.	Grey Heron	**WA**	Water Rail	**MH**	Moorhen	**CO**	Coot
OC	Oystercatcher	**RP**	Ringed Plover	**GP**	Golden Plover	**GV**	Grey Plover
L.	Lapwing	**KN**	Knot	**SS**	Sanderling	**PS**	Purple Sandpiper
DN	Dunlin	**RU**	Ruff	**JS**	Jack Snipe	**SN**	Snipe
WK	Woodcock	**BW**	Black-tailed Godwit	**BA**	Bar-tailed Godwit	**WM**	Whimbrel
CU	Curlew	**GK**	Greenshank	**RK**	Redshank	**TT**	Turnstone
BH	Black-headed Gull	**MU**	Mediterranean Gull	**CM**	Common Gull	**LB**	L. black-backed Gull
HG	Herring Gull	**GB**	G. black-backed Gull	**UU**	Unidentified Gull	**UM**	Unidentified Duck
Weather:							
Wind							
0	Calm	**1**	Light air	**2**	Light breeze	**3**	Gentle breeze
4	Moderate breeze	**5**	Fresh breeze	**6**	Strong breeze	**7**	Near gale
8	Gale	**9**	Strong gale				
Cloud cover							
1	0-25%	**2**	25-50%	**3**	50-75%	**4**	75-100%
Precipitation							
1	Dry	**2**	Rained recently	**3**	Drizzle	**4**	Raining
Visibility							
1	Poor	**2**	Moderate	**3**	Good	**4**	Excellent
Count accuracy notation:							
00	Accurate to within 10%	**[00]**	Underestimated count	**(00)**	Count not accurate	**NC**	Present but not counted
Disturbance monitoring:							
Cause							
1	Human on foot	**2**	Bicycle	**3**	Powered vehicle	**4**	Horse riding
5	Dogs	**6**	Aircraft	**7**	Sports activity	**8**	School
Level							
W	Weak (move slightly away from source of disturbance)	**M**	Moderate (move away from source of disturbance to another part of site)	**H**	High (waterbirds fly away to areas outside of site and do not return during the current count session)		

Darvic Ring Code Examples for Brent Geese

A 1		A 1		A 1		A 1	
L	**R**	**L**	**R**	**L**	**R**	**L**	**R**
Blue A	Blue 1	White A	Red 1	White A	Yellow 1	Orange A	Lime 1
BA	B1	WA	R1	WA	Y1	OA	LI
A1 BB		A1 WR		A1 WY		A1 OL	

** Colours used by IBGRG =* **Blue (B)**, **Red (R)**, **White (W)**, **Lime-green (L)**, **Orange (O)**, **Black (N)**

Date:

Site ID:		Start time:		End time:	
Wind:		Cloud:		Temp.:		Precip.:		Vis.:	
Notes:									

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Site ID:		Start time:		End time:	
Wind:		Cloud:		Temp.:		Precip.:		Vis.:	
Notes:									

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Date:

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Date:

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Date:

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Date:

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Date:

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Site ID:		Start time:		End time:	

Wind:		Cloud:		Temp.:		Precip.:		Vis.:	

Notes:	

Time of count	Species code	No. of birds	Activity codes(s)	PB droppings (Y/N)	Grid square(s) (St. Paul's only)

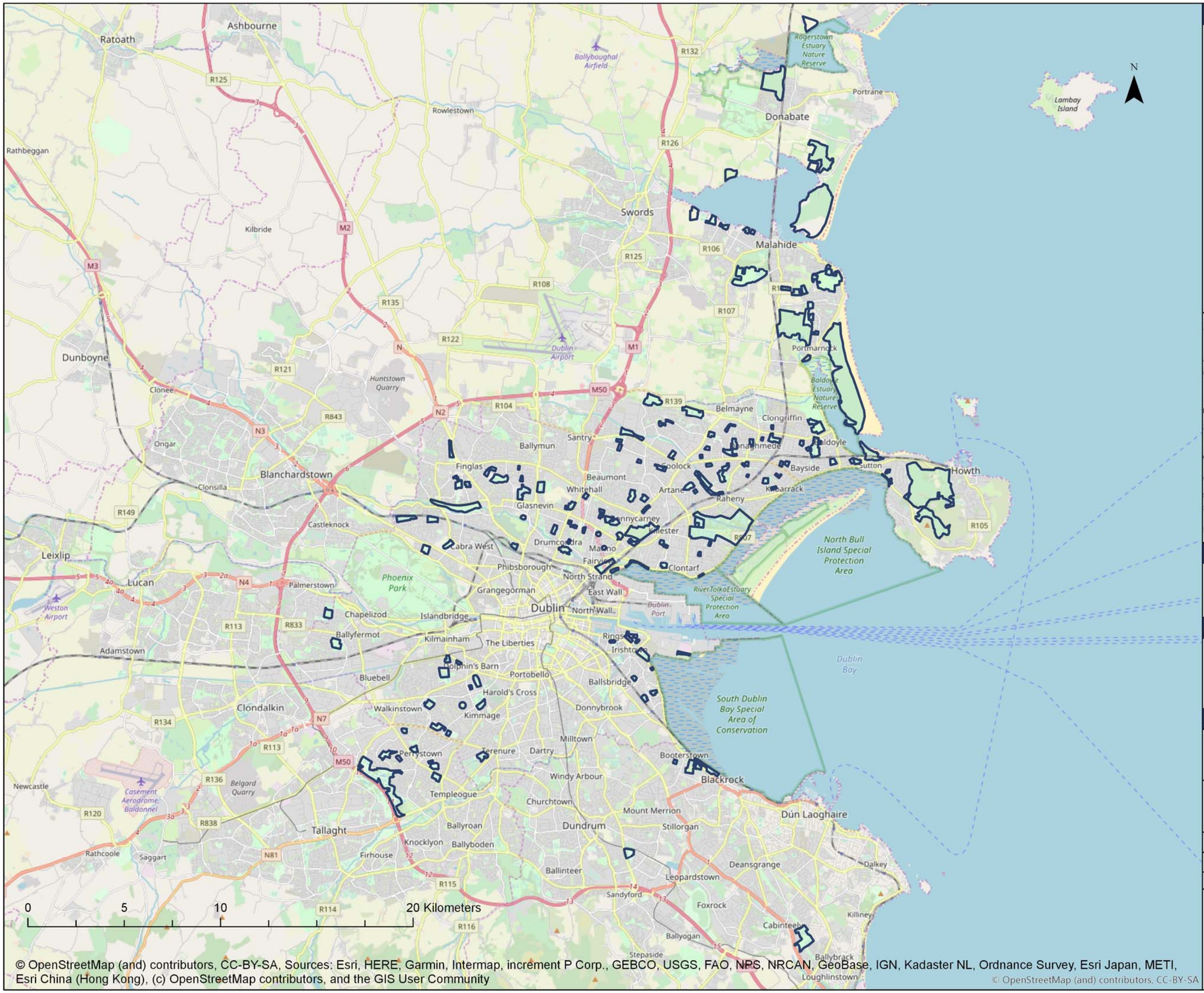
Brent Geese Ring Codes							
L	R	L	R	L	R	L	R

Date:

DISTURBANCE MONITORING (SUPPLEMENTARY)							
Site name	**Site ID number**	**Time**	**Species code**	**Cause code**	**Response**		
					Level (W, M, H)	**% of flock**	**Flight direction (*if applicable*)**

Date:

Appendix 3 Ex-situ inland feeding sites in Dublin, Location Maps and names



Legend

Ex-situ Inland Feeding Sites

Project

Natura Impact Statement for proposed Strategic Housing Development at St. Paul's, Raheny, Dublin 5

Client

CREKAV TRADING LTD.

Title

Figure A: Location of all 139no. inland feeding sites where evidence of LBBG has previously been recorded.

envirogude consulting
a: 3D Core C, Block 71, The Plaza, Park West, Dublin 12 D12F9TN
w: www.enviroguide.ie
e: info@enviroguide.ie
t: +353 (0)1 565 4730

Drawn by: DW	Projection: WGS 1984 Web Mercator Auxiliary Sphere
Checked : JD	
Date: 01/07/2019	Scale: 1:180,000 @A3

Notes:

Any development site boundaries shown are for illustration purposes only and do not represent legal or exact boundaries.

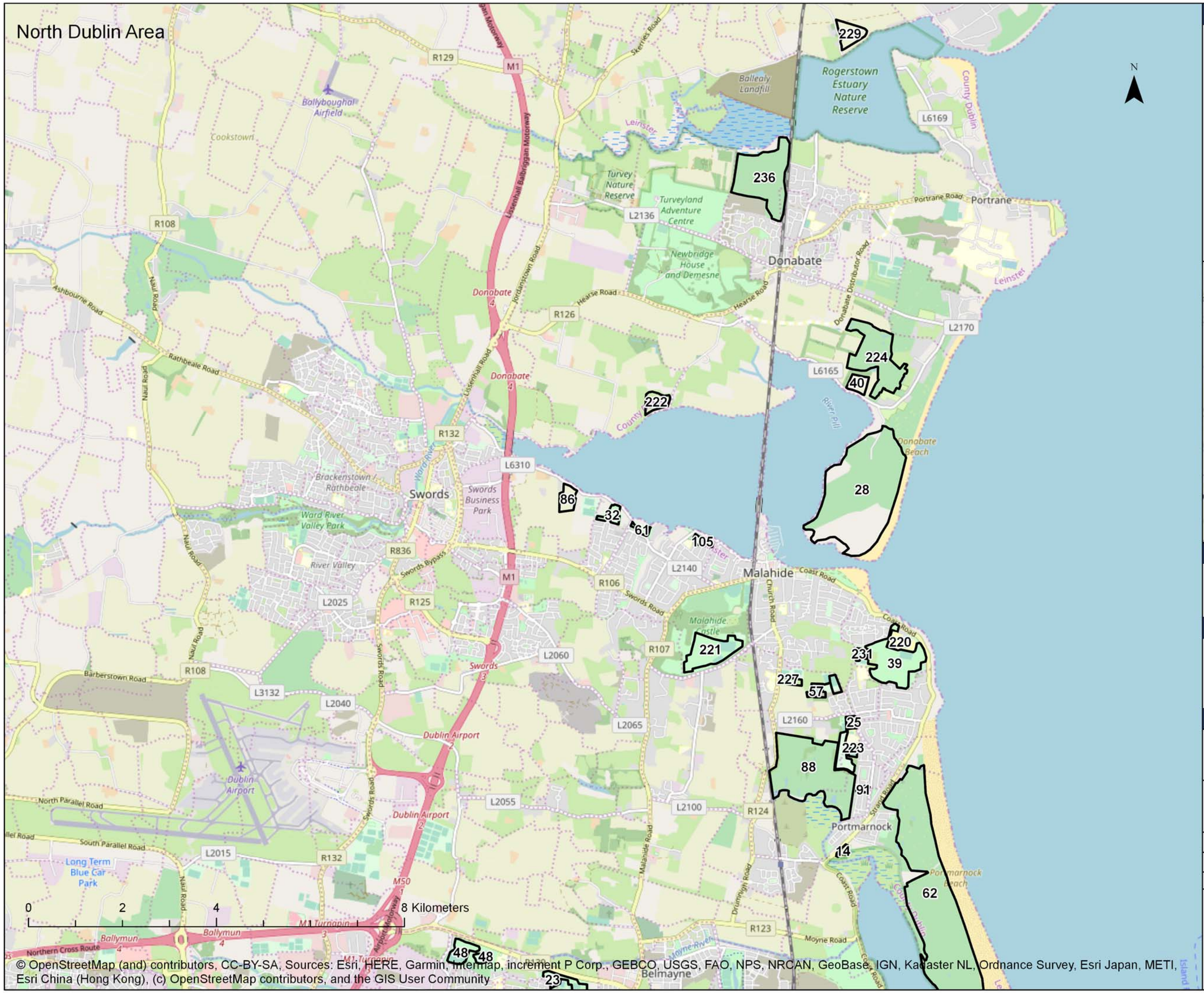
"St. Rita's Green" and "Poolbeg Inland" are not shown as the exact location and extent of these sites is unknown.

Identifiation Number	Site Name	Area	Priority
1	Seagrange Park	N. Bull	1
2	St. Malachy's Football Club	Santry River	1
3	Ardscoil Ris	Marino	1
4	Lein Park (Upper)	Santry River	1
5	Marlet Lands	Raheny	1
5	St. Paul's School Pitch	Raheny	1
6	Red Arches Pitches	Baldoyle	1
7	Foxfield Green	Kilbarrack	1
8	St. Anne's Park	Raheny	1
12	Cadbury's Pitch and Putt	Coolock	1
13	McAuley Park	Coolock	1
14	Portmarnock Public Park	Portmarnock	1
15	Donahies Comm. School	Donaghmede	1
16	St. Vincent's GAA	Donnycarney	1
17	Naomh Barrog GAA Pitch	Kilbarrack	1
18	Lein Park (Lower)	Santry River	1
19	Mount Olive Green	Kilbarrack	1
21	Marino Institute of Education	Marino	1
22	Scoil Uí Chonaill	Clontarf	1
23	Darndale Park	Darndale	1
24	Santa Sabina Manor	Sutton	1
25	Portmarnock Leisure Centre Pitches	Portmarnock	1
26	Thornville Drive	Kilbarrack	1
27	Sean Moore Park	Irishtown	1
28	The Island Golf Club	Burrow Strand	1
29	Baldoyle Utd Football Club	Baldoyle	1
30	Ashtown Playing Pitches	Ashtown	1
31	Eamonn Ceannt Park	Crumlin	1
32	Malahide Park	Malahide	1
33	Gael Scoil Ui Earcain	Finglas	1
34	Maryfield College	Marino	1
35	Synge St. GAA Pitches	Crumlin	1
36	Foxfield Park	Kilbarrack	1
37	Fairview Park	Fairview	1
38	DCU Sports Grounds	Glasnevin	1
39	Robswall Pitches	Malahide	1
40	Corballis	Donabate	1
41	East Point Park	Clontarf	1
42	Erin's Isle GAA Club	Finglas	1
43	St. Patrick's College	Drumcondra	1
44	Clontarf Bus Station	Clontarf	1
45	Donaghmede Park	Donaghmede	1
46	Pairc Imearta	Whitehall	1
47	Red Arches North	Baldoyle	1
48	Belcamp Park	Darndale	1
49	Seagrange Road	Baldoyle	1
50	Blackrock College	Blackrock	1
51	St. Vincent's Primary School	Glasnevin	1

52	Shelbourne Park Dog Track	Ringsend	1
53	Sutton Rugby Club	Sutton	1
54	St. David's CBS	Artane	1
55	Benevin de la Salle College	Finglas	1
56	Clontarf Rd-East Point	Clontarf	1
57	Naomh Mearnóg GAA Club	Malahide	1
58	Howth Celtic Football Club	Howth	1
59	Deer Park Golf Course	Howth	1
60	Irishtown Stadium	Irishtown	1
61	Seabury Park	Malahide	1
62	Portmarnock Golf Club	Portmarnock	1
63	Grangemore Park	Donaghmede	1
64	Ribh Road Park	Coolock	1
65	DCC Brent Field	Ringsend	1
66	Railway Union Football	Sandymount	1
67	Pembroke CC/Monkstown RC	Sandymount	1
68	Blackrock Park	Blackrock	1
69	Johnstown Park	Finglas	1
70	Sutton Golf Course	Sutton	1
71	Dolphin's Barn Green	Dolphin's Barn	2
72	Rosmini Community School	Donnycarney	2
73	Dunsink Road	Finglas	2
74	Ringsend Park	Ringsend	2
75	Colaiste Dhulaigh	Edenmore	2
76	Good Counsel GAA	Crumlin	2
77	Clontarf Golf Club	Clontarf	2
78	Brickfields Park	Crumlin	2
79	Edenmore Park	Edenmore	2
80	Kilmore Drive	Coolock	2
81	Tolka Valley Park	Finglas	2
82	Santa Sabina Dominican College	Sutton	2
83	St. Fintan's High School	Sutton	2
84	Pope John Paul II Park	Cabra	2
85	Coolock Lane Park	Coolock	2
86	Seatown East Fields	Broadmeadow	2
87	Greenhills Park	Greenhills	2
88	Malahide Golf Club	Malahide	2
89	St. Pauls Secondary Schoole	Greenhills	2
90	Tymon Park	Templeogue	2
91	Carrickhill Park	Portmarnock	2
92	Rathvale Field	Coolock	2
93	Ayrfield Park	Edenmore	2
94	Farnham Park	Finglas	2
95	Marian Park	Baldoyle	2
96	Sutton Strand	Sutton	2
97	Beechfield Rd Sports Grounds	Walkinstown	2
98	Williamstown Park	Blackrock	2
99	Holy Cross College	Drumcondra	2
100	Sutton Park	Sutton	2
101	Templeogue College	Templeogue	2
103	Tonlegee Drive	Edenmore	2

104	Bangor Circle	Crumlin	2
105	Texas Lane Yellow Walls	Malahide	2
106	Lorcan O'Toole Park	Kimmage	2
107	Pearse Memorial Park	Crumlin	2
108	Perrystown Community Centre	Perrystown	2
109	O'Toole's GAA	Coolock	2
110	Howth Golf Club	Howth	2
111	Terrenure College	Terrenure	2
112	Donahies Field	Donaghmede	2
113	Mellowes Park	Finglas	2
114	Parnell's GAA Club	Coolock	<Null>
118	Whitehall Colmcille GAA Club	Whitehall	3
119	Croydon Park	Marino	3
120	Dominican College	Whitehall	3
123	Glasnevin Park	Glasnevin	3
124	Drumcondra Football Club	Drumcondra	3
125	Grange Community College	Donaghmede	3
126	Grange Park Crescent	Kilbarrack	3
127	Greenlanes National School	Clontarf	3
128	Albert College Park	Glasnevin	3
129	Holy Trinity Primary School	Donaghmede	3
130	Margaret Aylward Centre for Faith and Dialogue	Glasnevin	3
131	Marino Park	Marino	3
132	Mayfield Park	Donnycarney	3
133	Mount Prospect Grove	Clontarf	3
134	Oscar Traynor Coaching and Development Centre	Kilmore	3
135	Ringsend Park North	Ringsend	3
136	Rockfield Park	Beaumont	3
137	Roslyn Park College	Sandymount	3
138	Grangepark Ave / Swan's Nest Rd		
139	Clogher Road Sports Centre	Crumlin	3
140	St. Mary's College RFC	Templeogue	3
141	Temple View Park	Donaghmede	3
143	Wainsfort Manor Drive	Templeogue	3
146	All Hallows DCU Campus	Drumcondra	<Null>
148	Ashington Park	Ashtown	<Null>
153	Belvedere Sports Ground	Cabra	<Null>
161	Castletimon Green	Kilmore	<Null>
164	Clontarf Cricket Club	Clontarf	<Null>
165	Clontarf Rugby Club	Clontarf	<Null>
168	Coolock Lane Park East	Coolock	<Null>
170	Ferrycarrig Drive	Darndale	<Null>
172	Drapier Road	Glasnevin	<Null>
176	Glin Park	Darndale	<Null>
178	Grange Woodbine Pitch	Edenmore	<Null>
184	Alden Park	Kilbarrack	<Null>
186	Mount Temple School	Marino	<Null>
202	YMCA Sports Grounds	Sandymount	<Null>
205	St. Andrew's Playing Pitch	Booterstown	<Null>
207	St. John of God's Girls N.S.	Kilmore	<Null>
212	Stannaway Park	Kimmage	4

217	Chanel College	Coolock	<Null>
220	Malahide FC	Malahide	3
221	Malahide Castle	Malahide	<Null>
222	Seafield House	Kilcrea	<Null>
223	Portmarnock Community School	Portmarnock	<Null>
224	Balcarrick Golf Club	Burrow Strand	<Null>
225	Kilbarrack United FC	Kilbarrack	<Null>
226	Naomh Olaf GAA Pitches	Sandyford	<Null>
227	St. Sylvester's GAA	Malahide	<Null>
228	Le Fanu Park	Ballyfermot	<Null>
229	Rogerstown Fields	Rogerstown	<Null>
230	St. Benildus College	Sandyford	<Null>
231	Portmarnock AFC	Portmarnock	<Null>
232	Kilbogget Park	Cabinteely	<Null>
233	Home Farm FC	Whitehall	<Null>
235	Glenaulin Park	Palmerstown	<Null>
236	Beaverstown Golf Course	Donabate	<Null>



Legend

Ex-situ Inland Feeding Sites 2018/2019

Ex-situ inland feeding site number

Project

Natura Impact Statement for proposed Strategic Housing Development at St. Paul's, Raheny, Dublin 5

Client

CREKAV TRADING LTD.

Title

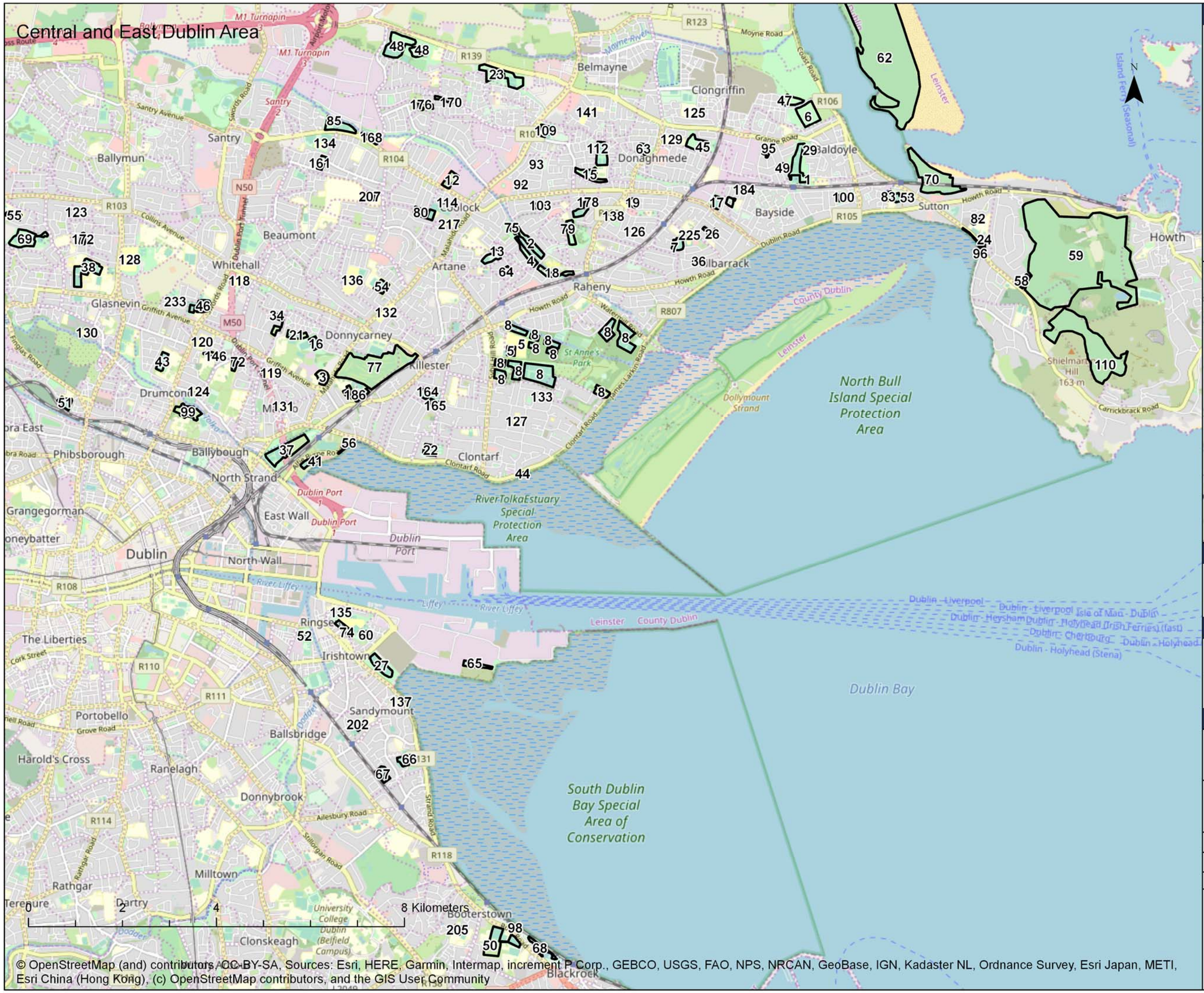
Figure 2: All ex-situ inland feeding sites where evidence of LBBG was recorded during 2018/19 surveys.

enviroguide consulting
3D Core C, Block 71, The Plaza, Park West, Dublin 12 D12F9TN
www.enviroguide.ie
info@enviroguide.ie
t: +353 (0)1 595 4730

Drawn by: ME	Projection: WGS 1984 Web Mercator Auxiliary Sphere
Checked : JD	
Date: 26/09/2019	Scale: 1:73,728 @A3

Notes:

Any development site boundaries shown are for illustration purposes only and do not represent legal or exact boundaries.



Legend

Ex-situ Inland Feeding Sites 2018/2019

Ex-situ inland feeding site number

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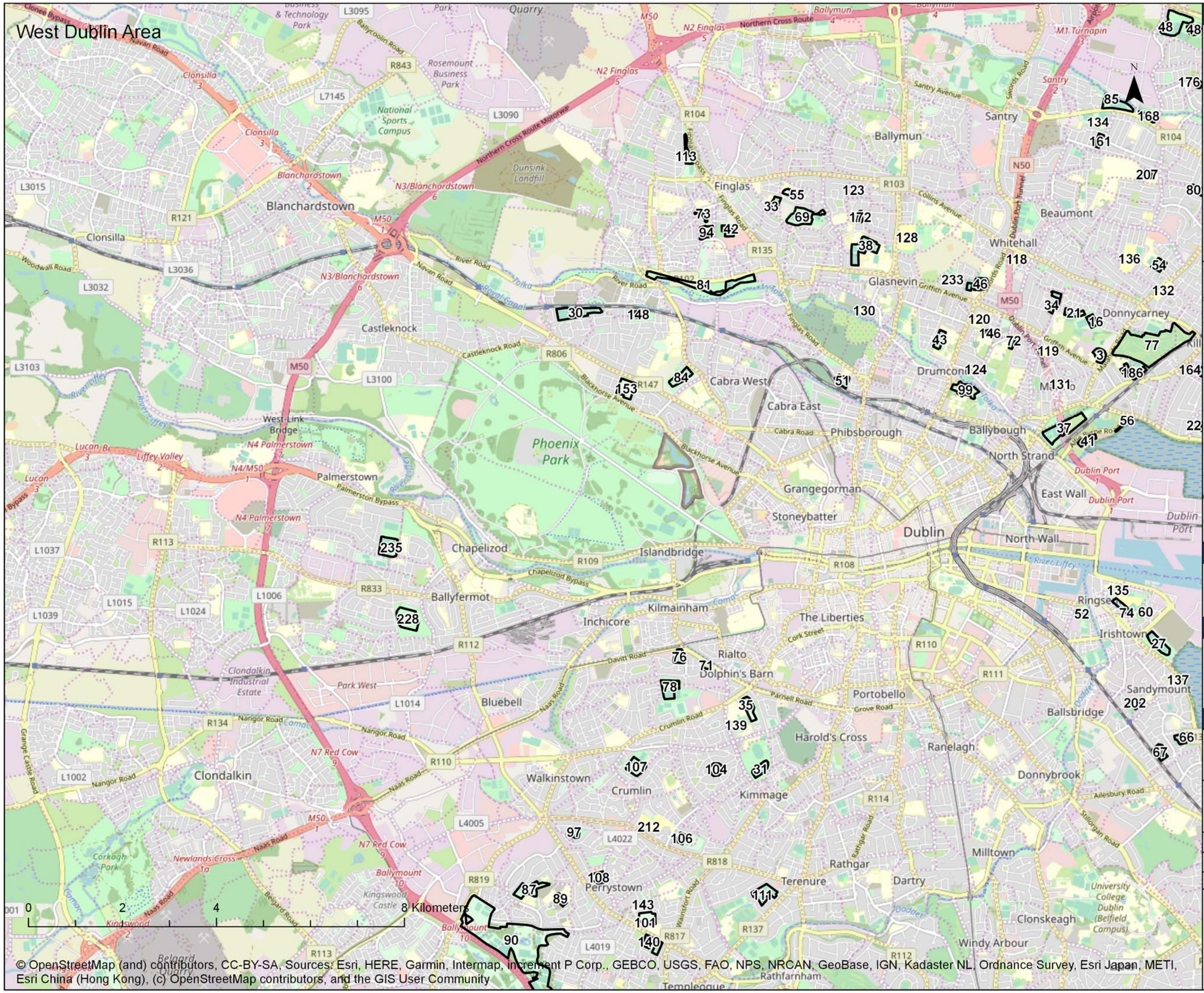

Legend

Ex-situ Inland Feeding Sites 2018/2019

Ex-situ inland feeding site number

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Drawn by: ME	Projection: WGS 1984 Web Mercator Auxiliary Sphere
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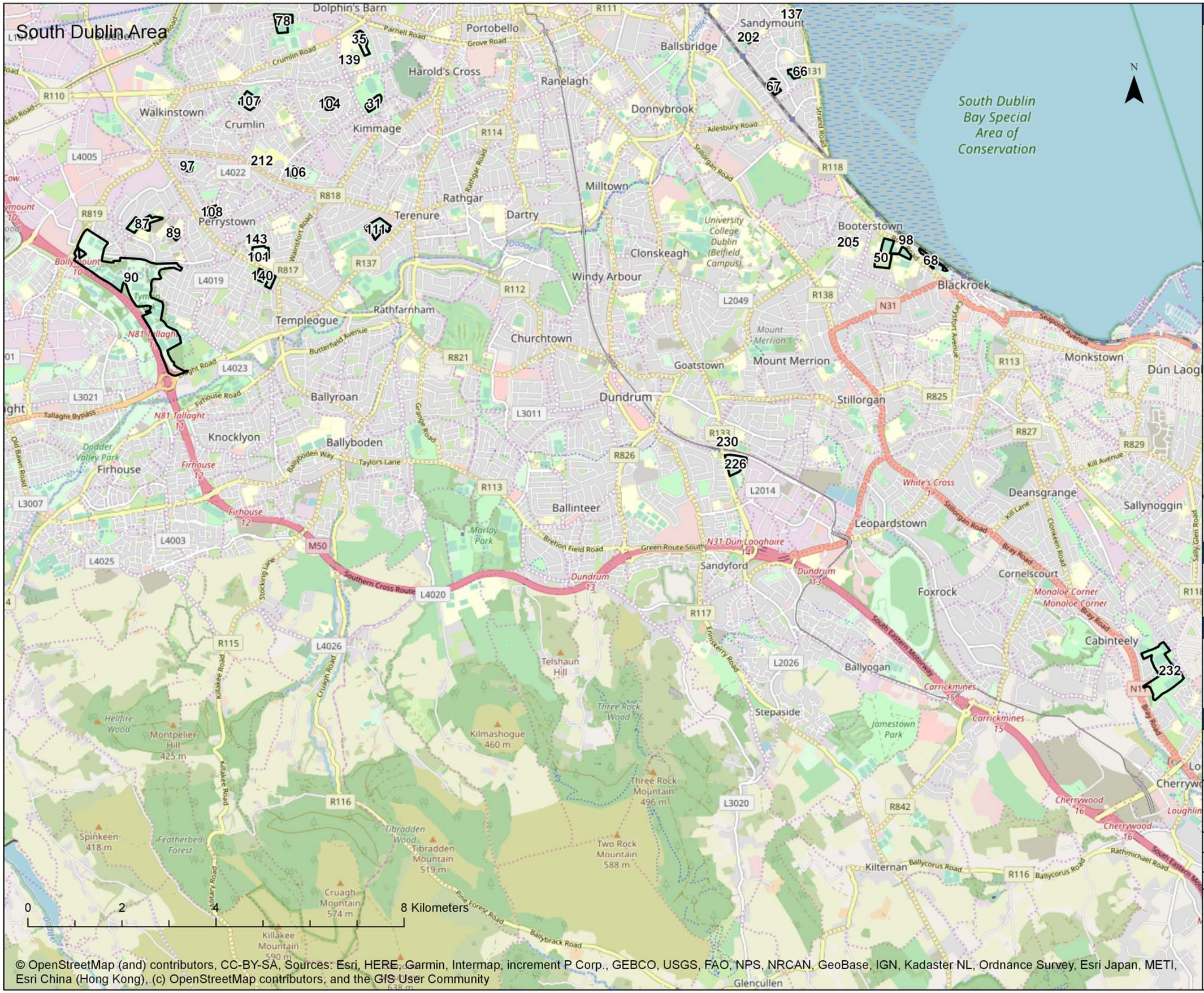

Project

Natura Impact Statement for proposed Strategic Housing Development at St. Paul's, Raheny, Dublin 5

Client

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Title

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Drawn by: ME	Projection: WGS 1984 Web Mercator Auxiliary Sphere
Checked : JD	
Date: 26/09/2019	Scale: 1:73,728 @A3

Notes:

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Appendix 4 Scott Cawley and Enviroguide raw count data

Scott Cawley Raw Data 2015 - 2017

Table Name	Description
All Sites Data Nov'15-Mar'16	Counts of brent geese recorded by SC at St. Paul's and all other sites surveyed during the 2015-2016 surveys.
St. Paul's Nov-Dec'16	Counts of brent geese recorded by SC at St. Paul's, St. Anne's and North Bull Island SPA during Nov.-Dec. 2016 surveys.
SitesCollectedData Jan-Mar'17	Counts of brent geese recorded by SC at all sites (including St. Paul's) during the Jan.-Mar. 2017 surveys. This includes other relevant information collected at each site, which was utilised in the NIS analysis.
PeakCountsSummary15-17	Summary of peak counts of brent geese recorded by SC at all sites during the 2015-2016 and 2016-2017 surveys.
Species_Averages15-17	Average counts of species recorded at St. Paul's during the surveys.
PotentitalSitesSuitability	Information on potential inland feeding sites collected by SC during the Jan.-Mar. 2017 surveys. These sites were identified during a desktop review.
RawTransectData'17	Information on all sites collected by SC during the Jan.-Mar. 2017 surveys. This was subsequently used during statistical analysis.

Table 2. All Sites Data November 2015 - March 2016

Date	Surveyor	Site	Numbers	Time Start	Time Finish	Disturbance	Movement	Other Information
24/03/2016	CB	Baldoyle Estuary East of	200-300	11:45	11:50		15 flew in from the N	Too far away with poor visibility to get an
15/03/2016	HD	North Bull Island	1650	18:30	18:30			Final count - approximately 550 in south
18/01/2016	HD	North Bull Island	1475	08:15				South Lagoon N. Bull
03/03/2016	HD	North Bull Island	1445	06:50	07:15	None	None	North Lagoon Count 1- Resting in lagoon.
08/03/2016	HD	North Bull Island	1285	06:35	06:55			North Lagoon. Resting in lagoon. Most
18/01/2016	HD	North Bull Island	1150	08:45				North Lagoon
15/03/2016	HD	North Bull Island - North	1045	06:20	06:45			Resting in Lagoon, most in channels in
09/02/2016	HD	North Bull Island	1010	08:00				South Lagoon
09/02/2016	HD	North Bull Island	875	08:00				North Lagoon
31/03/2016	CC	Ard Scoil Ris	867	17:33	17:36			
31/03/2016	CC	Ard Scoil Ris	849	17:21	17:36			
27/01/2016	KB	St. Paul's College	820	12:01	12:56			
09/02/2016	RNF	Foxfield Green Kilbarrack	816	14:02				
31/03/2016	CC	Marino Institute	800	17:40	18:36	At 18:36 kids arrived onsite for GAA training. Also couple with dog	From Ard Scoil Ris to St Vincents GAA	Birds grazing on GAA pitches. Two groups on separate pitches. Circled when disturbed
03/03/2016	CB	North Bull Island	794	16:10	16:40	None	Geese flew in from southeast and out to same direction	Birds departed without any obvious reason
03/03/2016	CB	Naomh Barrog GAA Kilbarrack	794	16:10	16:40		Geese flew in from south-east	Birds flew off for no reason.
31/03/2016	CC	Ard Scoil Ris	794	17:18	17:36			
31/03/2016	CC	Ard Scoil Ris	786	17:16	17:36			
22/12/2015	KB	St. Paul's College	766	09:50	10:45			
31/03/2016	CC	St. Vincent's GAA Club	760	18:36	19:17	instructer kicked balls at birds. Birds moved around pitch until departure at 19:17	from west (Marino Institute)	Flock flew in after disturbance in neighbouring Marino Institute
31/03/2016	CC	Ard Scoil Ris	760	19:17	19:24		from St Vincent's GAA; exited to St Paul's	Birds flew into grounds from neighbouring St Vincent's, grazed then flew N towards St Paul's
03/03/2016	CC	St. Paul's College	745	16:25	17:29		From St Anne's Park into St. Paul's	17:00 - 265 entered from NW to join flock 17:29 - 20 arrived from S to joing flock
24/03/2016	HD	North Bull Island - North Lagoon	735	18:10	18:40			
18/01/2016	KMOC	St. Malachy's Edenmore	700	09:56	10:44	Walkers and Dogs	Second large flock arrived from north-east direction, smaller groups from various directions.	
31/03/2016	KB	St. Paul's College	672	07:45	10:11			
31/03/2016	CC	Ard Scoil Ris	666	17:08	17:36			
03/03/2016	HD	North Bull Island	658	07:15	07:35	None	None	South Lagoon Count 1 - Resting in Lagoon
31/03/2016	CC	Ard Scoil Ris	626	17:02	17:36			
18/01/2016	Acr	McAuley Park Edenmore	625	11:45	13:25	Dogs.	South-east	Flew in from south-east. And east
31/03/2016	CC	Ard Scoil Ris	620	16:42	16:52	no apparent disturbance - birds took flight on arrival of 2nd flock	420 birds on site on arrival, joined by approx. 200 at 16:48 and both flocks took off together and headed west	
18/01/2016	Acr	Foxfield Green Kilbarrack	600	14:40	15:00	None		Flew off in 3 directions North-west, South-west and West. 120 flew in from North-west. Moved to Site 14 after their dispersal.
18/01/2016	DB	Marino Institute	600	13:00	13:35	Low		Stationary. Marino Institute
18/01/2016	DB	St. Vincent's GAA Club	600	14:06	14:18	Low		Stationary
31/03/2016	CC	Ard Scoil Ris	600	16:58	17:36	yes - two kids	initial flock came from west,	flock feeding on GAA pitches joined by
31/03/2016	KB	St. Paul's College	590	19:45	20:20		joined flock, came from west	The flock started leaving the site and heading to Bull Island in dribs and drabs
15/03/2016	HD	North Bull Island - North Lagoon	582	16:10	16:30			Large flock (310) feeding on golf links in St Anne's, remainder on saltmarsh in zone 3

24/03/2016	HD	North Bull Island - North Lagoon	575	06:05	06:20			Resting in lagoon channels in zone 2 with small flockin adjacent saltmarsh
09/02/2016	RNF	McAuley Park Edenmore	565	15:53			Some arrived from South-east. Flock flew off in an East South-east direction.	
09/02/2016	KB	St. Paul's College	564	15:55	16:00			Big flock landed, from the north, joined
03/03/2016	HD	North Bull Island	531	10:55	10:55			Made count from slatmarsh in zone 1 looking back inland along north lagoon, 531 birds on shoreline (tide low) from Sutton up to causeway (zone 4)
08/12/2015	KB	St. Paul's College	500	11:15	12:40			
18/01/2016	Acr	St. Malachy's Edenmore	500	13:34	13:40	Dog.	West	Flew off to the west and south-west. Majority back to Site 2.
18/01/2016	DB	Maryfield College	500	14:48	14:58	Low		Stationary. St. Mary's College
18/01/2016	KMOC	Naomh Barrog GAA Kilbarrack	499	15:20	16:42	Pitch gates locked. Kite.	North-east	29 flew in from south at 15:35.
26/02/2016	HD	North Bull Island - South	493	18:05	18:20			Total of 973 at pm roost (north and
15/03/2016	CC	St. Paul's College	490	07:00	08:05	Flock took off	from West	Circled over field three times prior to
15/03/2016	HD	North Bull Island - North	484	11:45	12:00			Flock of 82 in St Anne's golf course (none
26/02/2016	HD	North Bull Island - North	480	17:45	18:05			Roosting in lagoon zone 2 and 4.
03/03/2016	CB	Naomh Barrog GAA Kilbarrack	480	07:30	07:50	None	Landed from West	Tracked from Bull Island. Oystercatchersx15. Gates to grounds locked and tags could not be recorded
15/03/2016	CC	St. Paul's College	477	10:40	11:30		from North	Birds flew in as several groups. First group followed by larger group of 300. Another large group of 80 birds joined at 11:18. Birds flew off at 11:30, unsure of disturbance - spreading of fertiliser in field at same time, althouhu had been ongoing since 11:20
08/03/2016	HD	North Bull Island	475	14:10	14:25			Feeding in saltmarsh in zones 1, 2, and 3.
26/02/2016	HD	North Bull Island - North Lagoon	474	14:25	14:35			Feeding and resting on saltmarsh. This is a high count for this time of day, birds disturbed from inland sites???
13/01/2016	KB	St. Paul's College	471	12:45	13:35			
14/12/2015	KB	St. Paul's College	470	15:00	15:15			
26/02/2016	HD	North Bull Island - North Lagoon	465	07:10	07:25			Almost all birds resting in lagoon in zones 1 and 2.
03/03/2016	CC	St. Anne's	460	15:15	16:25			15:15 - 250 HU onsite 15:52 - 120 entered from NW 15:53 - 70 entered from NE 16:25 - entire flock moved to St. Paul's
18/01/2016	Acr	South of McAuley Park	450	11:20	11:45	Dog.	North-west	Flew off to Site 2
26/02/2016	NOR	Seagrange Bayside	450	10:10	11:00	Dog walkers.	Small groups arriving from north.	
09/02/2016	KMOC	St. Malachy's Edenmore	433	08:55		Dog chased half the flock. It flew up and then relanded; other half took off and headed towards 12-2.	Flew from the south-west.	
24/03/2016	HD	North Bull Island - South Lagoon	430	18:10	18:40			
31/03/2016	NOR	St. Malachy's Edenmore	430	07:17	07:52	Traffic and walkers	flew west when departed at 07:43	entire flock put up by dog walker. headed west
26/02/2016	HD	North Bull Island - South	420	07:25	07:35			Majority of birds resting in lagoon in
03/03/2016	HD	North Bull Island	417	11:45	12:05	None	None	North Lagoon. Once again, the majority
03/03/2016	HD	North Bull Island	415	13:55	14:15	None	None	South Lagoon. Flock of c. 300 resting in lagoon (recently returned from inland direction) and remaining birds feeding on saltmarsh
08/03/2016	HD	North Bull Island	410	16:25	16:40			Feeding in saltmarsh zones 5+6

26/02/2016	KMOC	St. Vincent's Primary School Glasnevin	408	10:25	11:10	None - field was locked.	Initially 198 on site when I arrived. Flock flew in from west and south-west. Then All flew off to south.	Couldn't access field.
15/03/2016	HD	North Bull Island - North Lagoon	405	09:00	09:15			60 feeding in St Anne's golf course and remainder feeding on shoreline at sutton end of bull (21) and some on saltmarsh
15/03/2016	NOR	Naomh Barrog GAA Kilbarrack	400	08:30	08:50		Birds arriving from Southeast	Large flock grazing on pitch. Gates locked - no access. No disturbance. Geese too distant for clear read of rings
31/03/2016	NOR	St. Malachy's Edenmore	395	07:17	07:33	Traffic and walkers		birds present on arrival
26/02/2016	HD	North Bull Island - North	390	16:00	16:15			Feeding on north saltmarsh.
15/03/2016	HD	North Bull Island - North Lagoon	387	14:00:00	14:15			Feeding in saltmarsh mainly in zone 2, also birds on lagoon shoreline adjacent to Sutton
31/03/2016	NOR	Foxfield Green Kilbarrack	384	09:55	10:10	minimal	joined flock from east	feeding on pitch, 2 lame birds, 2 dark
31/03/2016	KB	North Bull Island - South Lagoon	383	10:50	11:01			
27/01/2016	KB	St. Anne's	381	13:00	14:03			
24/03/2016	HD	North Bull Island - North Lagoon	379	16:30	16:45			feeding in smaller flocks in saltmarsh zone 1 & 2, also 36 feeding in St Anne's Golf Course
26/02/2016	NOR	Baldoyle Estuary Nature Reserve	375	12:43	13:05	None	25 flew in from the west.	Geese nervous - couldn't get close for rings. Absent at 14:55
03/03/2016	HD	North Bull Island	375	17:57	17:57			Arrived from west over St Anne's into south lagoon (presumably part of a large flock that Colm noted leabing St Paul's shortly beforehand)
03/03/2016	HD	North Bull Island	370	08:50	08:50			Concentration of birds feeding in North lagoon in zone 1 and 2 (370 birds). Almost no other brent on north or south lagoons, all departed inland
03/03/2016	CC	St. Paul's College	370	07:33	09:55		From E (Bull). Left flying W/NW. From WE (Bull Island). Left flying W/NW after flying south, circling	FL and HU. At least 22 ringed birds. Circled before landing noisily. Upon landing flocked in tight group, heads high, displaying. FL and HU. Birds started grazing in W corner of field, progressively moving E
09/02/2016	KMOC	McAuley Park Edenmore	368	09:20			Moved from 12-3.	Oystercatchers X8
03/03/2016	HD	North Bull Island	367	09:50	10:05	None	None	Almost all birds feeding on the shore on the landward side of zone 1 and 2 (i.e. area nearest to Sutton)
15/03/2016	CB	Marino Institute	366	10:50	11:55	Flew off southwest towards Conaill GAA grounds		Geese are very wary and not letting me get close
08/03/2016	CB	South of McAuley Park Edenmore	364	10:35	10:50	Yes - bus did a lap around the dquare and the geese flew off	Flew off east	Site had geese back on survey 1
15/03/2016	CB	Ard Scoil Ris	361	12:20	12:28		Flew from Marino grounds. 12:28 took off south assume map 4 site 6, but gate has been locked	Counting birds from 100m away. Could not see why they took off
08/03/2016	HD	North Bull Island	360	09:45	09:55			High tide. Almost all birds on saltmarsh
31/03/2016	KB	St. Paul's College	352	07:00	07:45		on site upon arrival	
08/03/2016	CB	Naomh Barrog GAA	348	07:15	07:30	None	Flew in from East	100+ birds flew in from the east to join
15/03/2016	HD	North Bull Island - South Lagoon	348	06:45	06:50			Resting in lagoon, all in zone 6
08/03/2016	CB	Foxfield Green Kilbarrack	347	11:00	11:50	Unsure - a	60 flew north, with the	Around 150 were oinsite when another
15/03/2016	CB	Maryfield College	343	08:30	09:20		Arrived from West	Low amounts of ringed geese, Grass was too high to easily read tags. Groundskeeper John (Possible head groundskeeper) has video of 1000+ geese in back field

09/02/2016	KMOC	Naomh Barrog GAA Kilbarrack	340	08:30			7 Flew in from the South-west.	Moved on to check other site. Oystercatchers X4 also present.
08/03/2016	HD	North Bull Island	340	16:10	16:25			Feeding in saltmarsh zones 2+3
31/03/2016	NOR	North Bull Island - South Lagoon	329	20:16	20:16			
05/01/2016	KB	St. Paul's College	323	10:43	11:28			
03/03/2016	HD	North Bull Island	320	13:18	13:18			320 brent returning from inland over causeway from St Anne's Park direction. Flock split - half settled in North Lagoon and half in Souht Lagoon. I rang Colm Clarke who was on site at St Paul's and he confirmed he saw the flock in flight distantly and said trhey appeared to come out of another are in St Anne's.
24/03/2016	HD	North Bull Island - North Lagoon	316	14:30	14:45			large flock in saltmarshin zone 3, feeding
08/03/2016	HD	North Bull Island	312	14:25	14:40			Actively feeding in saltmarch. Zones 5+6
15/03/2016	HD	St. Anne's Golf Club	310	16:10	16:30			
08/03/2016	CB	Baldoyle Estuary Nature Reserve	306	14:40	15:00	Yes - people feeding birds caused geese to take flight	Birds flew south into the estuary	80+ mallards in park
08/03/2016	CB	Baldoyle Estuary Nature Reserve	306	15:00	15:00	None	Flew in nfrom nature reserve park to the north	Followed from nature reserve
18/01/2016	DB	St. Anne's	300	15:56	16:11	Moderate	South-east	
15/03/2016	NOR	St. Anne's	300	15:30	16:10		From East towards McCauley Park	Two floicks flew over from east, headed in direction of McCauley Park. Approx 300 birds
18/01/2016	KB	St. Paul's College	297	11:02	11:15			Flew in north-west direction
31/03/2016	KB	St. Paul's College	291	19:15	20:20		joined flock, came from east	
26/02/2016	HD	North Bull Island - South Lagoon	288	14:35	14:45			Again high count for this time of day, possibly due to birds disturbed from other inland sites?
08/03/2016	HD	North Bull Island	287	12:00	15:15			Birds mainly located in zone 2, feeding in saltmarsh on dropping tide
05/02/2016	KB	St. Paul's College	285	09:40	10:38			
24/03/2016	KB	St. Paul's College	284	06:44	08:52			
03/03/2016	HD	North Bull Island	282	13:40	13:55	None	None	North Lagoon - Feeding on shore in zones 1 and 2
15/03/2016	NOR	St. Malachy's Edenmore	282	06:34	07:10		82 from west, 200 from south, arriving at 07:00	7 flying southwest at 06:55; approx100 FL west at 06:57; approx200 FL west at 06:58; approx200 FL circling St Anne's at 06:57
26/02/2016	KB	St. Paul's College	280	16:43	17:04		Additional flock flew in from	
31/03/2016	CC	North Bull Island - North	280	11:55	12:05	None		Birds resting & preening in lagoon. Birds
03/03/2016	HD	North Bull Island	279	15:45	16:00	None	None	North Lagoon. Most birds foraging in saltmarsh in zones 3 and 4
15/03/2016	CB	Marino Institute	276	06:45	07:20	Scared off by walker at 07:00	Arrived from East Approx 06:50	13 flew by at 07:03 heading North
31/03/2016	KB	St. Paul's College	271	18:55	20:20		joined flock, came from SE	
09/02/2016	HD	St. Anne's Golf Club	270	13:52				
03/03/2016	HD	North Bull Island	270	17:50	17:50			Arrived from southwest into south lagoon, settled in zone 6
09/02/2016	RNF	Seagrange Bayside	268	10:12		Dog disturbance		
31/03/2016	NOR	North Bull Island - North Lagoon	264	20:00	20:16			
18/01/2016	Acr	Naomh Barrog GAA Kilbarrack	263	10:05	10:35	Kite	North-east	Flew in from NE. Then flew away East and North-west
24/03/2016	HD	North Bull Island - North Lagoon	261	12:15	12:30			feeding in saltmarsh in zone 3, mainly opposite St Anne's clubhouse
26/02/2016	NOR	St. Malachy's Edenmore	260	07:15	08:03	Dog walker	Flew in from north-west direction and south-east.	Feeding at south end of pitches.
15/03/2016	NOR	Baldoyle Estuary Nature Reserve	255	11:20	12:15		Were feeding close to road but moved Southeast, further out into estuary	One dark-bellied goose present. Habituated to traffic but spooked by walker. Young boy ran at geese, Elderly couple walked towards geese

24/03/2016	HD	North Bull Island - North Lagoon	254	09:00	09:15			feeding in saltmarsh zone 2 & 3
31/03/2016	NOR	North Bull Island - North Lagoon	254	19:46	20:16			
31/03/2016	NOR	North Bull Island - North Lagoon	252	19:16	20:16			
09/02/2016	RNF	Seagrange Bayside	251	12:52		Passers-by		Returned to site at 12:52 and they were still feeding up to 13:24.
09/02/2016	RNF	St. Malachy's Edenmore	250	09:12			South-west	
09/02/2016	KMOC	Maryfield College	250	15:50			Flew in from the East.	Observed flying in from 13a. Groundkeeper said large numbers fly in and out all day.
26/02/2016	KMOC	Alfie Byrne Junction	250	14:50	14:50	Dogs and walkers	Flew in from north-west, landed, got spooked and flew south.	
15/03/2016	NOR	South of McAuley Park Edenmore	250	07:15	07:40		From west	Seen landing at 07:00. Mgrazing on green; minimal disturbance
31/03/2016	NOR	North Bull Island - North Lagoon	250	19:10	20:16			
15/03/2016	CB	Shelbourne Park Dog Track Ringsend	249	15:45	15:55		It appeared that birds from site 17 were headed in this direction	Cannot get past fence to read tags
15/03/2016	CB	Marino Institute	246	16:40	16:50	By child running into the flock	Southeast towards site 11 Casino Marino sports ground	Hard to get exact count as they hadn't got settled before the children had started moving towards them
08/03/2016	CB	Grangemore Park	243	08:20	08:30	Yes. Funeral and bagpipe have put geese on edge		Garda presence at funeral. Surveyor moved on from site
26/02/2016	HD	North Bull Island - South Lagoon	241	16:15	16:35			Feeding in south saltmarsh.
24/03/2016	CB	St. Malachy's Edenmore	240	09:35	10:00		Geese flew off E	Very windy. Landsed and grazed Geese didn't seem settled and were easily spooked.
08/03/2016	HD	North Bull Island	235	17:42	17:42		From west	235 arrived from west (inland just north of St. Anne's) and landed in lagoon zone 4
08/03/2016	CB	Baldoyle Estuary Nature Reserve	231	15:40	15:55	Yes - chased by dog	Flew in from south, and flew out north	Tracked visually from map 20
15/03/2016	HD	North Bull Island - North Lagoon	220	18:04	18:04		Flew from St Anne's golf course into North Lagoon	
31/03/2016	CC	North Bull Island - South Lagoon	220	11:55	12:05	None		Preening & resting in lagoon. Two flocks - one containing majority (aprox. 200) birds
15/03/2016	HD	St. Anne's Golf Club	215	15:15				L:arge flock collecting on golf course in St Anne's at south end, 215 counted, ring read obtained
24/03/2016	HD	North Bull Island - South Lagoon	215	06:20	06:30			All resting in lagoon in zone 6

24/03/2016	HD	North Bull Island - South Lagoon	213	12:30	12:45			feeding in saltmarsh in zone 6
31/03/2016	KB	St. Paul's College	211	18:40	20:20		joined flock, came from east	
04/12/2015	KMOC	St. Paul's College	208	12:40	13:52			
08/03/2016	HD	North Bull Island	205	12:15	12:30			Feeding in saltmarsh on dropping tide, in zones 5+6
15/03/2016	NOR	South of McAuley Park Edenmore	204	16:20	16:30		Came from southeast	Dog put them up at 16:29
31/03/2016	KB	St. Paul's College	204	18:28	20:20		joined flock, came from NE	
09/02/2016	RNF	Foxfield Green Kilbarrack	200	16:15				
26/02/2016	NOR	McAuley Park Edenmore	195	08:12	08:27	None	South-west	
24/03/2016	CB	27a Howth mudflats	192	15:50	17:25		Started withy 11 geese then 127 in small groups flew from the southeast. 16:57, 37 flew in from the north 17:00, 7 from north 17:15, 25 flew to site 27	Tide is almost out. Geese feeding on flats. Even when disturbed only fly off for a few metres, then land.
03/03/2016	HD	North Bull Island	190	17:28	17:28			Brent arriving back from the southwest (port direction) and landing into south lagoon and saltmarsh
31/03/2016	NOR	Seagrange Bayside	189	10:35	10:55	minimal		feeding on pitch, too distant and in
18/01/2016	HD	St. Anne's Golf Club	181	13:35				
09/02/2016	RNF	Seagrange Bayside	180	14:16			Flew in from the North.	
09/02/2016	KMOC	Sean Moore Park GAA Ringsend	180	13:00		Runners on field. Birds not too bothered.		
08/03/2016	CB	Foxfield Green Kilbarrack	180	14:05	14:30	None	9 flew in from North	
15/03/2016	HD	North Bull Island - Zone 3	180	11:27	11:27		Arrived back into North Lagoon (zone 3) onto Saltmarsh (picked up after Colm alerted me from St Paul'she had them heading over towards Bull)	
03/03/2016	KMOC	Sean Moore Park GAA Ringsend	179	15:30	15:34		There when I arrived	Got spooked and flew north-east.
08/03/2016	HD	North Bull Island	177	09:55	10:10			South lagoon. High tide. Birds located in channels in saltmarsh. A few feeding on short grass patches near high tide mark
09/02/2016	HD	North Bull Island	175	10:00				South Lagoon
15/03/2016	HD	North Bull Island - Zone 2	175	18:17	18:17		Arriving in from northwest into lagoon zone 2	
31/03/2016	NOR	Foxfield Green Kilbarrack	175	09:29	09:55	minimal disturbance from walkers, traffic and a cat	joined flock from north	feeding on pitch, 2 lame birds, 2 dark bellied
09/02/2016	KB	St. Paul's College	170	15:40	15:55			125 flew in from the north and landed. Total of previous two flocks.
15/03/2016	HD	North Bull Island - South Lagoon	168	12:00	12:15			Feeding in saltmarsh zone 6
31/03/2016	KB	St. Paul's College	168	18:22	20:20		joined flock, came from NE	
03/03/2016	CB	McAuley Park Edenmore	157	14:45	15:10	Yes - Ice-cream truck	Towards site 3	Started raining. Ice-cream truck shot by with tedsdy bear's picnic on full volume. Birds took off towards Site 3
03/03/2016	CB	St. Malachy's Edenmore	157	15:20	15:45	Yes	South towards map 1 site 1	R Left W Right - White tage has slipped and is squashing foot of goose
24/03/2016	CB	Foxfield Green Kilbarrack	153	08:10	09:30		Flew in from E and N	One main group of 60. The rest came in multiple groups 09:15 - Geese started to sit and preen 09:25 - all but 31 geese departed. Majority to N. A few went west and south Grass looks to have been mown recently. Extremely large amount of goose pooh present.
24/03/2016	HD	North Bull Island - South Lagoon	152	16:45	17:00			feeding in saltmarsh near Causeway, zone 5

09/02/2016	RNF	Naomh Barrog GAA Kilbarrack	150	09:58			Flew south. Arrived in South-east, South and South-west	
09/02/2016	RNF	Red Arches Stapolin Baldoyle	150	11:50	12:05	Dog disturbance	Flew south when leaving site.	Oystercatchers present.
26/02/2016	KB	St. Paul's College	150	16:30	16:43		Flew in from St. Anne's and landed.	
18/01/2016	KB	St. Paul's College	149	13:41	14:26		West	Flew in from the west
24/03/2016	CB	Foxfield Green Kilbarrack	144	06:20	07:30		Flying in from N, NE and E	Started flying in from 06:40am in groups ranging between 2-60birds 07:07 - 29birds flew southwest. CB duisturbance. 07:20 - 70birds flew west. Building roller shutter spooked them 07:30 - 23birds left at site
09/02/2016	KMOC	Marino Institute	143	09:55			Flew in from North-east and West.	Curlew X30-50, Oystercatchers X17
03/03/2016	HD	North Bull Island	140	18:09	18:09			140 arrived from west landing into zone 2, North Lagoon
24/03/2016	HD	North Bull Island - South Lagoon	138	09:15	09:30			feeding in saltmarsh zone 6
15/03/2016	HD	North Bull Island - South Lagoon	136	09:15	09:25			Feeding on saltmarsh in zone 2
24/03/2016	CB	Portmarnock Golf Club	136	14:55	15:15		57 flew north towards the unmarked golf course on map 22 or site 29	Observed foraging. Geese were too far out in the estuary to read tags
09/02/2016	RNF	St. Malachy's Edenmore	135	14:55				
26/02/2016	HD	North Bull Island - South Lagoon	134	12:05	12:15			Feeding on saltmarsh in zone 6. No birds feeding on the golf courses at this time.
31/03/2016	KB	St. Paul's College	134	18:15	20:20		joined flock, came from NE	
15/03/2016	HD	North Bull Island - Zone 6	130	18:22	18:22		Arrived in from southwest from over St Anne's into south lagoon zone 6	
31/03/2016	KB	St. Paul's College	130	18:03	20:20		joined flock, came from NE	
31/03/2016	NOR	North Bull Island - North Lagoon	127	20:16	20:16			
09/02/2016	HD	North Bull Island	125	12:00				South Lagoon
03/03/2016	CB	Baldoyle Estuary Nature Reserve	125	13:05	14:00		Flying in from the south in waves	
24/03/2016	HD	North Bull Island - South Lagoon	121	14:45	14:50			feeding in saltmarsh zone 6 and small flock at base of Causeway next to main road
08/03/2016	CC	Maryfield College	120	16:35	17:00	None	South across field in front of school building (no flight recorded)	120 birds feeding on grass un front of school. Visit cut short when asked to leave by groundskeeper
15/03/2016	HD	North Bull Island - Zone 1	120	12:50	12:50		Birds arrived into zone 1 saltmarsh from north	
03/03/2016	HD	North Bull Island	114	16:00	16:15	None	None	South Lagoon. Foraging in saltmarsh in zone 6
31/03/2016	NOR	Foxfield Green Kilbarrack	111	09:04	09:29	minimal disturbance from walkers, traffic and a cat	birds present on arrival	feeding on pitch, 2 lame birds, 2 dark bellied
15/03/2016	HD	North Bull Island - South Lagoon	110	14:15	14:30			Feeding in saltmarsh, all in one flock in zone 6
31/03/2016	KB	St. Paul's College	109	17:44	20:20		joined flock, came from NE	
03/03/2016	CB	Howth mudflats	103	09:15	10:10	Very low human traffic	10 flew off west	Tidal mudflats with relatively low traffic. Hundreds of oystercatchers and curlew
26/02/2016	KMOC	Sean Moore Park GAA Ringsend	98	15:43	15:59	Dog walkers and kids playing football	There when I arrived	
09/02/2016	HD	Royal Dublin Golf Club	94	10:02				Added the 10:02 and 11:21
09/02/2016	HD	North Bull Island	92	12:00				North Lagoon
31/03/2016	KB	North Bull Island - North Lagoon	91	10:50	11:07			
31/03/2016	KB	St. Paul's College	91	17:42	20:20		joined flock, came from NE	
08/03/2016	HD	North Bull Island	90	16:31	16:31		From west	90 arrived from west into Z4 onto saltmarsh
08/03/2016	HD	North Bull Island	90	17:52	17:52		From west	90 arrived from west and landed in zone 4

31/03/2016	NOR	North Bull Island - South Lagoon	89	19:52	20:16			
03/03/2016	CB	Suttonians RFC	85	10:40	11:10	Yes. Geese	Flew North	Rugby Club with walls around it. Next to
26/02/2016	HD	North Bull Island - North Lagoon	82	11:50	12:05			Feeding and resting on saltmarsh (high tide).
15/03/2016	HD	St. Anne's Golf Club	82	11:45	12:00			
09/02/2016	HD	St. Anne's Golf Club	81	12:34				
18/01/2016	KB	St. Anne's	80	14:25			Flew over St. Paul's into St. Anne's	
18/01/2016	KB	St. Paul's College	80	09:37	09:38	Yes	West	Flew west
09/02/2016	KB	St. Anne's	80	16:08				North of St. Paul's site.
26/02/2016	KB	St. Paul's College	79	14:49	15:05		Flock flew off south-east over st. Anne's.	
26/02/2016	KMOC	St. Vincent's GAA Club	78	12:20	12:35	No obvious disturbance, but birds got spooked by something.	Flew into site from north-west. Flew out of site to south-east (maybe site 11?)	
15/03/2016	HD	North Bull Island - South Lagoon	78	16:30	16:45			Feeding in saltmarsh near causeway in one flock in zone 5
19/02/2016	KB	St. Paul's College	76	11:30	11:35			
03/03/2016	KMOC	St. Oliver Plunkett Eoghan Ruagh GAA Club	73	11:05	11:25	Minimal - A few walkers.	There when I arrived	Left at 11:25, BG still on site. New site.
09/02/2016	HD	North Bull Island	72	10:00				North Lagoon
24/03/2016	HD	St. Anne's Golf Club	71	11:25				
31/03/2016	KB	St. Paul's College	71	17:33	20:20		joined flock, came from NE	
08/03/2016	HD	North Bull Island	67	06:55	07:05			South Lagoon. Only small number present in south lagoon. All in zone 6, resting in middle of lagoon. Total for north and south lagoon 1352
15/03/2016	HD	St. Anne's Golf Club	65	17:29	17:29		From St Anne's flying north east into north lagoon and on towards St Anne's Golf Course	
26/02/2016	KB	St. Paul's College	64	13:15	14:49			
08/03/2016	CB	Foxfield Green Kilbarrack	64	06:55	07:10	None	Flew in from East. Flew out West. 500+ flew over south	Field has large amounts of fresh pooh. 50+ flocks of large gulls and black-headed gulls
26/02/2016	KB	St. Paul's College	60	12:10	12:30			
15/03/2016	HD	St. Anne's Golf Club	60	09:00	09:15			
24/03/2016	CC	DCC Brent Field Ringsend	60	16:25	16:27		On site at arrival, flew southwest and circled	Birds in conservation area on CC arrival, but took flight and circled before heading southwest away from the site
03/03/2016	HD	North Bull Island	58	14:22	14:22			58 brent arrived into north lagoon (zone 2) from the west, north of St Anne's Park
31/03/2016	KB	St. Paul's College	56	17:30	20:20		joined flock, came from NE	
15/03/2016	HD	North Bull Island - Zone 4	55	17:17	17:17		From over St Anne's into North lagoon, zone 4	First returns from inland
31/03/2016	CC	North Bull Island - North Lagoon	55	16:00	16:24	None		grazing saltmarsh adj to Causeway
18/01/2016	DB	Estuary South of promenade	54	09:28	09:35			Feeding in estuary
09/02/2016	KMOC	Pembroke Cricket/Monkstown Rugby	52	12:05				Curlew.
18/01/2016	KB	St. Anne's	50	14:42			South-west	Flew in from north-east to St. Anne's.
15/03/2016	CB	Marino Institute	50	16:40	16:40		Flying East	
03/03/2016	HD	North Bull Island	49	12:05	12:15	None	None	South Lagoon. Two flocks feeding on saltmarsh in zone 5 adjacent to causeway
26/02/2016	HD	North Bull Island - North Lagoon	47	09:45	09:55			Resting in lagoon zone 2 and 4.
08/03/2016	CB	Seagrange Bayside	47	08:40	09:20	Dogs in vicinity although did not trigger flight	Flew in from southwest. 2 groupes (11 and 10) flew north	Fields have large amounts of goose pooh
09/02/2016	KB	St. Paul's College	46	08:45	10:28			In field when KB arrived. 4 joined at 09:00 from the east (St. Anne's). When
24/03/2016	HD	St. Anne's Golf Club	46	15:50				
09/02/2016	RNF	McAuley Park Edenmore	45	08:30			North-west	Oystercatchers X3. Lots of droppings on site (36 droppings/100m).

09/02/2016	KB	St. Paul's College	45	13:58	15:40			21 flew in from the east and joined flock.
03/03/2016	HD	North Bull Island	42	16:31	16:31			42 brent arrived into zone 2 north lagoon, from west
31/03/2016	NOR	North Bull Island - North Lagoon	42	18:30	20:16			no incoming yet
26/02/2016	NOR	St. Malachy's Edenmore	39	09:15	09:35	None	At 09:24 eight birds arrived from the south-east	
24/03/2016	CC	Marino Institute	36	07:48	07:50		On site at arrival, flew S	Attempted to collect ring codes, approached to 200m and geese took flight
18/01/2016	Acr	St. Malachy's Edenmore	35	11:10	11:15	Traffic and walkers	North-east	Flew in from NE and left in 2 groups S and SW
18/01/2016	KMOC	Sutton Golf Club	34	12:17	12:20	Golfers	East	
03/03/2016	HD	North Bull Island	34	16:39	16:39			Brent in from northwest arriving into zone 2, landing into lagoon channel
31/03/2016	KB	St. Paul's College	33	17:21	20:20		broke away from flock of 20 (above) and landed in St Paul's (came from Bull Island direction)	
31/03/2016	NOR	North Bull Island - South Lagoon	33	19:44	20:16			
26/11/2015	KMOC	St. Paul's College	32	12:20	12:48			
08/03/2016	HD	North Bull Island	32	12:57	12:57		From west	32 brent arrived into zone 4 onto saltmarsh from inland location to west
15/03/2016	CB	Sean Moore Park GAA Ringsend	32	14:40	15:35	Both groups left to North		Two separate groups flying north
09/02/2016	KMOC	St. Anne's	31	16:40	16:54		Flew east to Bull Island.	
05/01/2016	KB	St. Anne's	30	11:30	12:35			
18/01/2016	Acr	Foxfield Green Kilbarrack	30	10:50		None		Flew off Site 14.
09/02/2016	KB	St. Paul's College	30	10:30	12:01			Flew in from the north-west. No rings
26/02/2016	NOR	Red Arches Stapolin Baldoyle	30	12:12	12:30	Person flying a drone nearby.	Took off in a southerly direction. Arrived in from north.	
31/03/2016	NOR	North Bull Island - South Lagoon	29	19:42	20:16			
18/01/2016	DB	Ard Scoil Ris	28	13:47	14:01	Low		Stationary. Field behind Ard Scoil Ris
09/02/2016	RNF	Foxfield Green Kilbarrack	28	09:39			Flew in from North-east	Oystercatchers present.
26/02/2016	HD	North Bull Island - South Lagoon	28	09:55	10:05			Small flock feeding on saltmarsh in zone 6 and a few birds resting in lagoon in zone 6. Total between north and south at
18/01/2016	HD	North Bull Island	27	11:40				North Lagoon
24/03/2016	CB	Portmarnock Golf Club	27	11:55	12:15			Geese observed feeding in grass and in the water. Large parts of this site are
24/03/2016	CB	Santa Sabina Manor	25	17:25	17:30		Flew in from 27a at 17:15	No tagged geese observed. Geese grazed area
09/02/2016	KB	St. Paul's College	24	12:14	13:58			Flew in from the north.
15/03/2016	HD	North Bull Island - Zone 4	24	08:55	08:55		24 returned from an inland	
31/03/2016	NOR	North Bull Island - North Lagoon	24	19:19	20:16		flying high moving north	
03/03/2016	HD	North Bull Island	22	16:21	16:21			22 birds present on golf links in St Anne's
03/03/2016	HD	North Bull Island	22	16:32	16:32			Brent arrived into north lagoon from
03/03/2016	HD	St. Anne's Golf Club	22	16:21	16:31			Birds moved there from North Lagoon
08/03/2016	HD	North Bull Island	22	10:47	10:47		Returning from West (Inland)	22 brent arrived from west and landed onto saltmarsh in zone 2, joined other brent flock there
18/01/2016	KB	St. Paul's College	20	11:28	11:44		North-west	Landed from north-west. Then flew up
09/02/2016	RNF	Santa Sabina Manor	20	?				
03/03/2016	HD	North Bull Island	20	10:05	10:15	None	None	South Lagoon. Small flock feeding close
03/03/2016	CC	St. Paul's College	20	07:54	08:58		From E (Bull). Approx 20 birds flew south at 08:58	FL and HU
31/03/2016	KB	St. Paul's College	20	17:21	17:21		flying SW over St Anne's from east (Bull Island direction)	
18/01/2016	HD	Royal Dublin Golf Club	19	12:10				

31/03/2016	NOR	North Bull Island - South Lagoon	19	18:52	20:16		At 19:01 c. 50 take off from North Lagoon and fly north	
03/03/2016	HD	North Bull Island	18	14:52	14:52			18 brent arrive in from southwest and land into lagoon, zone 6
08/03/2016	HD	North Bull Island	18	16:34	16:34		From west	18 arrived from west landing into lagoon Z4
18/01/2016	HD	North Bull Island	17	14:30				South Lagoon N. Bull. Starting to arrive back.
15/03/2016	CB	DCC Brent Field Ringsend	17	15:00	15:05			Birds started to panic when I was more than 200m away so I left them alone
03/03/2016	HD	North Bull Island	16	13:35	13:35			16 brent arrived from inland over St Anne's and settled into zone 6, resting in
08/03/2016	HD	North Bull Island	16	15:38	15:38		From west	16 Brent from west arrived into laoon zone 4
26/02/2016	KMOC	DCC Brent Field Ringsend	15	15:20	15:25		Flew in from a south-west direction.	
08/03/2016	CB	Foxfield Green Kilbarrack	15	10:15	10:20	None	Flew in from west	100+ seagulls; 7 oystercatchers
14/12/2015	KB	St. Anne's	14	15:20	16:45			
18/01/2016	HD	North Bull Island	14	11:20				South Lagoon N. Bull
08/03/2016	HD	North Bull Island	14	11:17	11:17		Arrived from West (Inland)	14 brent arrived from west (inland) and landed in zone 2, north saltmarsh
31/03/2016	KB	St. Paul's College	14	16:56	16:56		flying SW over St Paul's	
26/02/2016	KMOC	Casement Rd Park	13	09:26	09:55	Walkers	On site when I arrived.	Birds still on site when I left. Old droppings present.
15/03/2016	NOR	St. Malachy's Edenmore	13	16:35	17:00		Came from southwest, left southwards	13 arrived at 16:35, departed at 16:41
24/03/2016	CC	Marino Institute	13	07:06	07:06		From E to W	Heading towards Maryfield
18/01/2016	HD	North Bull Island	11	14:15				North Lagoon
08/03/2016	HD	North Bull Island	11	09:09	09:09		Returning from inland	Brent returning from inland location and settled into zone 4 (Middle of lagoon)
18/01/2016	KMOC	McAuley Park Edenmore	10	09:45	09:50	Walkers and Joggers	North-east	
15/03/2016	NOR	Seagrange Bayside	10	09:20	10:00		4 birds also flew overhead, heading westwards	Minimal disturbance, some dog walkers.
26/11/2015	KB	St. Anne's	9	13:00	14:25			
08/12/2015	KB	St. Anne's	8	13:00	14:00			
18/01/2016	DB	Tolka Park	8	11:27		Yes	North-east	
03/03/2016	CB	Seagrange Bayside	8	08:45	09:00	Active path close to grazing area		Large amounts of fresh droppings. High levels of people and dog activity at this time
03/03/2016	HD	St. Anne's Golf Club	8	10:25	10:25			Flock of 8 birds on St Anne's Golf Course near club house. 17 birds feeding on
09/02/2016	RNF	Sutton Golf Club	7	12:15				
24/03/2016	CC	Marino Institute	7	06:50	06:50		From E to W	Flew in direction of Maryfield College
24/03/2016	CC	Marino Institute	6	07:00	07:02		From E to W	Animals landed briefly to graze before taking off. Appeared to head to Maryfield College
24/03/2016	CC	Marino Institute	6	08:13	08:20		from S onto site	Birds landed onto site and proceeded to graze. No birds with tags noted
24/03/2016	CB	Seagrange Bayside	6	10:25	10:45		from E; out E	Tractor mowing area during survey. Geese landed and grazed
09/02/2016	HD	St. Anne's Golf Club	5	10:58				
22/12/2015	KB	St. Anne's	4	11:00	12:19			
09/02/2016	KMOC	Shelbourne Park Dog Track Ringsend	3	14:10				
26/02/2016	NOR	Sutton Golf Club	3	11:50	12:02	Greenkeeper present		48 feeding on adjacent shoreline. Approximately 20 flew overhead in

31/03/2016	NOR	North Bull Island - South Lagoon	2	18:30	20:16			no incoming yet
18/01/2016	KMOC	Foxfield Green Kilbarrack	1	15:10				
24/03/2016	CC	Marino Institute	1	06:37	06:37		From SE to NW	Single bird observed flying low over Marino, possibly into Maryfield
15/03/2016	CB	Marino Institute		07:40	08:30	Flew into school next door within	West to Maryfield College	Can't tell what spooked them
15/03/2016	HD	North Bull Island		12:40	13:10			Checked on St Anne's Golf Club for birds and read rings on north saltmarsh. Bird with radio collar noted.

Table 3. St. Paul's November - December 2016

Site	Date	Observer	Start Time	Finish Time	Visibility	Species	Flock Size	Activity	Notes
Bull Island	11/11/2016	DB	08:24	09:20	Excellent	Brent Geese	198	Roosting, swimming, hunting	-
Bull Island	11/11/2016	DB	08:24	09:20	Excellent	Redshank	40	Hunting	-
Bull Island	11/11/2016	DB	08:24	09:20	Excellent	Shelduck	500	Hunting, swimming	-
Bull Island	11/11/2016	DB	08:24	09:20	Excellent	Black-tailed Godwit	150	Hunting	-
Bull Island	11/11/2016	DB	08:24	09:20	Excellent	Lapwing	1	On ground	-
Bull Island	11/11/2016	DB	08:24	09:20	Excellent	Pochard	60	On ground	-
Bull Island	11/11/2016	DB	13:21	13:47	Excellent	Brent Geese	22	Roosting	-
Bull Island	11/11/2016	DB	13:21	13:47	Excellent	Brent Geese	200	Hunting, walking	-
St. Paul's	11/11/2016	DB	10:16	10:40	Excellent	Oystercatchers	17	Hunting	-
St. Paul's	11/11/2016	DB	10:16	10:40	Excellent	Curlew	51	Hunting	-
St. Paul's	11/11/2016	DB	10:16	10:40	Excellent	Brent Geese	11	Hunting	-
St. Paul's	11/11/2016	DB	10:16	10:40	Excellent	Black-headed Gull	16	Hunting	-
St. Anne's Park	11/11/2016	DB	10:55	12:46	Excellent	Black-headed Gull	30	Hunting	-
St. Anne's Park	11/11/2016	DB	10:55	12:46	Excellent	Curlew	11	-	-
Bull Island North Lagoon	16/11/2016	AOD	12:30	12:40	Good	Brent Geese	360	Swimming	-
Bull Island North Lagoon	16/11/2016	AOD	12:30	12:40	Good	Shelduck	477	Swimming	-
Bull Island North Lagoon	16/11/2016	AOD	12:30	12:40	Good	Teal	210	Swimming	-
Bull Island North Lagoon	16/11/2016	AOD	12:30	12:40	Good	Black-headed Gull	30	Swimming	-
Bull Island North Lagoon	16/11/2016	AOD	12:30	12:40	Good	Wigeon	305	Swimming and flying	-
Bull Island North Lagoon	16/11/2016	AOD	12:30	12:40	Good	Pintail	10	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Brent Geese	659	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Curlew	188	Roosting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Pintail	45	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Teal	126	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Wigeon	86	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Knot	48	Roosting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Dunlin	130	Roosting and hunting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Shoveler	70	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Brent Geese	70	Flying, from south to north	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Redshank	115	Roosting and hunting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Lapwing	64	Roosting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Bar-tailed Godwit	212	Roosting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Black-headed Gull	21	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Shelduck	17	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Little Egret	3	Hunting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Grey Heron	1	Hunting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Grey Plover	33	Roosting	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Herring Gull	4	Swimming	-
Bull Island South Lagoon	16/11/2016	AOD	13:02	13:40	Good	Common Gull	7	Swimming	-
St. Paul's	16/11/2016	AOD	14:05	14:38	Good	Herring Gull	2	Flying	Pitches in use during survey. Droppings found on 2 back pitches (see map).
St. Paul's	16/11/2016	AOD	14:05	14:38	Good	Black-headed Gull	3	Flying	Pitches in use during survey. Droppings found on 2 back pitches (see map).
St. Anne's Park	16/11/2016	AOD	14:56	16:00	Good	Black-headed Gull	167	Hunting and flying	-
St. Anne's Park	16/11/2016	AOD	14:56	16:00	Good	Herring Gull	11	Hunting and flying	-
St. Anne's Park	16/11/2016	AOD	14:56	16:00	Good	Common Gull	38	Hunting and flying	-
St. Anne's Park	16/11/2016	AOD	14:56	16:00	Good	Lapwing	16	Flying	-
St. Paul's	16/11/2016	AOD	16:10	16:15	Good	Black-headed Gull	3	Flying	-
St. Paul's	16/11/2016	AOD	16:10	16:15	Good	Herring Gull	2	Flying	-
Bull Island North Lagoon	16/11/2016	AOD	16:25	16:43	Good	Brent Geese	340	Hunting and flying	Fading light stopped full species count at Bull Island in the evening.
Bull Island North Lagoon	16/11/2016	AOD	16:25	16:43	Good	Shelduck	320	Hunting and swimming	Fading light stopped full species count at Bull Island in the evening.
Bull Island North Lagoon	16/11/2016	AOD	16:25	16:43	Good	Teal	38	Swimming	Fading light stopped full species count at Bull Island in the evening.
Bull Island North Lagoon	16/11/2016	AOD	16:25	16:43	Good	Wigeon	72	Swimming and hunting	Fading light stopped full species count at Bull Island in the evening.
Bull Island North Lagoon	16/11/2016	AOD	16:25	16:43	Good	Black-headed Gull	110	Swimming and flying	Fading light stopped full species count at Bull Island in the evening.
Bull Island North Lagoon	16/11/2016	AOD	16:25	16:43	Good	Curlew	70	Roosting	Fading light stopped full species count at Bull Island in the evening.
Bull Island North Lagoon	16/11/2016	AOD	16:25	16:43	Good	Golden Plover	9	Roosting	Fading light stopped full species count at Bull Island in the evening.
Bull Island South Lagoon	16/11/2016	AOD	16:25	16:43	Good	Brent Geese	450	Hunting	Fading light stopped full species count at Bull Island in the evening.
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Brent Geese	694	Swimming and hunting	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Shelduck	462	Swimming and hunting	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Redshank	120	Hunting	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Dunlin	185	Hunting	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Knot	40	Hunting	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Curlew	4	-	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Teal	88	-	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Wigeon	42	-	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Pintail	-	-	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Godwit Species	-	-	-
Bull Island North Lagoon	25/11/2016	KB	08:50	09:50	Good	Lapwing	30	Flying	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Brent Geese	503	Flying, hunting and swimming	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Shelduck	103	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Oystercatchers	50	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Dunlin	450	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Knot	-	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Redshank	-	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Common Gull	-	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Black-headed Gull	-	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Herring Gull	-	-	-
Bull Island South Lagoon	25/11/2016	KB	08:50	09:50	Good	Curlew	7	-	-
St. Paul's	25/11/2016	KB	10:00	10:50	Good	Curlew	107		-
St. Paul's	25/11/2016	KB	10:00	10:50	Good	Brent Geese	190		85 of which were juveniles
St. Paul's	25/11/2016	KB	10:00	10:50	Good	Oystercatchers	22		-
St. Paul's	25/11/2016	KB	10:00	10:50	Good	Black-headed Gull	2		-
St. Anne's Park	25/11/2016	KB	11:00	12:20	Good	Black-headed Gull	78	flying, on ground,hunting	-
St. Anne's Park	25/11/2016	KB	11:00	12:20	Good	Common Gull	3	On ground, hunting	-
St. Anne's Park	25/11/2016	KB	11:00	12:20	Good	Oystercatchers	18	On ground, hunting	-
St. Anne's Park	25/11/2016	KB	11:00	12:20	Good	Curlew	20	On ground, hunting	-
Bull Island North Lagoon	25/11/2016	KB	12:35	12:45	Good	Brent Geese	566	-	-
Bull Island South Lagoon	25/11/2016	KB	12:35	12:45	Good	Brent Geese	823	-	-
Bull Island	02/12/2016	KMOC	12:47	13:21	Good	Brent Geese	490	Swimming, hunting, flying, on ground and preening	Finished early as they were closing Bull Island for filming.
Bull Island	02/12/2016	KMOC	12:47	13:21	Good	Shelduck	335	Swimming, hunting and on ground	Finished early as they were closing Bull Island for filming.
St. Paul's	02/12/2016	KMOC	13:40	14:46	Good	Brent Geese	1110	On ground and hunting	See survey form for breakdown of numbers.
St. Paul's	02/12/2016	KMOC	13:40	14:46	Good	Curlew	1	On ground	-
St. Anne's Park	02/12/2016	KMOC	14:55	16:15	Good	Black-headed Gull	30	Flying, on ground	-
St. Anne's Park	02/12/2016	KMOC	14:55	16:15	Good	Oystercatchers	1	On ground	-
St. Anne's Park	02/12/2016	KMOC	14:55	16:15	Good	Magpie	5	On ground	-
St. Anne's Park	02/12/2016	KMOC	14:55	16:15	Good	Brent Geese	4	On ground	-
St. Anne's Park	02/12/2016	KMOC	15:08	-	Good	Brent Geese	250	Flying	Flew towards St. Paul's (see map).
St. Anne's Park	02/12/2016	KMOC	15:23	-	Good	Brent Geese	7	Flying	Flew west (see map).
St. Anne's Park	02/12/2016	KMOC	14:55	16:15	Good	Mallard	20	Swimming	In the pond.
Bull Island North Lagoon	07/12/2016	KB	13:00	13:50	Good	Brent Geese	910	on ground, Feeding	-
Bull Island North Lagoon	07/12/2016	KB	13:00	13:50	Good	Curlew	230	On ground	-
Bull Island South Lagoon	07/12/2016	KB	13:00	13:50	Good	Brent Geese	250	on ground, Feeding	-
St. Paul's	07/12/2016	KB	14:00	14:45	Good	Brent Geese	601	On ground, feeding	Flock flew off at 14:45 into St. Anne's. See survey form for specific times BG flew into St. Paul's. Ring Codes collected.
St. Paul's	07/12/2016	KB	14:00	14:45	Good	Curlew	20	On ground, hunting	
St. Paul's	07/12/2016	KB	14:00	14:45	Good	Oystercatchers	10	On ground, hunting	
St. Anne's Park	07/12/2016	KB	14:55	16:00	Good	Black-headed Gull	155	On ground, hunting, flying	-
St. Anne's Park	07/12/2016	KB	14:55	16:00	Good	Little Egret	4	Flying, on ground	
St. Anne's Park	07/12/2016	KB	14:55	16:00	Good	Common Gull	1	On ground	
St. Anne's Park	07/12/2016	KB	14:55	16:00	Good	Oystercatchers	31	On ground	
St. Anne's Park	07/12/2016	KB	14:55	16:00	Good	Brent Geese	9	Flying over	
St. Anne's Park	07/12/2016	KB	14:55	16:00	Good	Brent Geese	98	On ground, feeding	Fresh droppings noted at two separete locations in park (see map)
St. Anne's Park	07/12/2016	KB	14:55	16:00	Good	Curlew	8	On ground, hunting	
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Brent Geese	78	Swimming and hunting	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Lapwing	26	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Curlew	4	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Black-tailed Godwit	10	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Bar-tailed Godwit	4	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Redshank	186	Roosting and hunting	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Shelduck	305	Swimming	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Golden Plover	63	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	12:04	12:45	Good	Grey Plover	4	Roosting	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Brent Geese	826	Swimming and flying	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Bar-tailed Godwit	320	Roosting	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Black-tailed Godwit	195	Flying	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Shelduck	540	Swimming and hunting	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Lapwing	30	Flying	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Redshank	142	Roosting	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Dunlin	90	Roosting and hunting	-

Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Common Gull	26	Swimming	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Herring Gull	24	Roosting and swimming	-
Bull Island North Lagoon	17/12/2016	AOD	12:04	12:45	Good	Black-headed Gull	40	Roosting and walking	-
St. Paul's	17/12/2016	AOD	12:24	14:28	Good	Brent Geese	870	Hunting and flying	800+ geese present when one pitch was in use. 25 ring codes recorded.
St. Paul's	17/12/2016	AOD	12:24	14:28	Good	Curlew	22	Hunting	-
St. Paul's	17/12/2016	AOD	12:24	14:28	Good	Oystercatchers	18	Hunting	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Brent Geese	1	-	Lots of dogs in St. Anne's.
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Curlew	?	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Black-tailed Godwit	22	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Common Gull	20	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Herring Gull	17	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Oystercatchers	32	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Black-headed Gull	29	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Common Gull	3	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Herring Gull	8	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Black-headed Gull	32	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Common Gull	7	-	-
St. Anne's Park	17/12/2016	AOD	14:30	15:20	Good	Black-headed Gull	40	-	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Brent Geese	47	Swimming and flying	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Lapwing	30	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Bar-tailed Godwit	63	Roosting and hunting	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Black-tailed Godwit	45	Roosting and hunting	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Golden Plover	69	Hunting	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Oystercatchers	42	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Dunlin	210	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Redshank	130	Roosting	-
Bull Island South Lagoon	17/12/2016	AOD	15:30	16:23	Good	Shelduck	45	Swimming	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Brent Geese	753	Flying and swimming	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Black-tailed Godwit	200	Hunting	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Dunlin	160	Hunting	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Curlew	6	Hunting and roosting	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Lapwing	8	Roosting	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Oystercatchers	210	Roostin	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Bar-tailed Godwit	31	Roosting and hunting	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Common Gull	18	Swimming	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Herring Gull	34	Roosting and swimming	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Black-headed Gull	100	Roosting and swimming	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Redshank	120	Hunting and roosting	-
Bull Island North Lagoon	17/12/2016	AOD	15:30	16:23	Good	Shelduck	520	Swimming	-
Bull Island North Lagoon	20/12/2016	KB	09:50	10:40	Good	Brent Geese	104	On ground	-
Bull Island North Lagoon	20/12/2016	KB	09:50	10:40	Good	Curlew	67	On ground, hunting	-
Bull Island North Lagoon	20/12/2016	KB	09:50	10:40	Good	Oystercatchers	80	On ground, hunting	-
Bull Island South Lagoon	20/12/2016	KB	09:50	10:40	Good	Brent Geese	69	On ground, feeding	-
Bull Island South Lagoon	20/12/2016	KB	09:50	10:40	Good	Oystercatchers	40	On ground, hunting	-
Bull Island South Lagoon	20/12/2016	KB	09:50	10:40	Good	Curlew	2	On ground, hunting	-
St. Paul's	20/12/2016	KB	10:50	11:30	Good	Brent Geese	661	On ground, feeding, flying	-
St. Paul's	20/12/2016	KB	10:50	11:30	Good	Curlew	21	On ground, hunting, flying	-
St. Paul's	20/12/2016	KB	10:50	11:30	Good	Oystercatchers	7	On ground, hunting	-
St. Anne's Park	20/12/2016	KB	11:35	12:35	Good	Black-headed Gull	99	On ground, hunting, flying	-
St. Anne's Park	20/12/2016	KB	11:35	12:35	Good	Common Gull	7	On ground, hunting, flying	-
St. Anne's Park	20/12/2016	KB	11:35	12:35	Good	Oystercatchers	4	On ground, hunting	-
St. Anne's Park	20/12/2016	KB	11:35	12:35	Good	Curlew	2	Flying over	-
St. Anne's Park	20/12/2016	KB	11:35	12:35	Good	Brent Geese	10	Flying over	Fresh droppings in big playing pitches at north-eastern corner of the park
Bull Island South Lagoon	20/12/2016	KB	12:40	12:45	Good	Brent Geese	35	On ground, feeding	-
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Black-tailed Godwit	410	Roosting, hunting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Brent Geese	188	Swimming, hunting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Common Gull	26	Swimming	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Black-headed Gull	85	Swimming	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Curlew	5	Roosting, hunting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Shelduck	500	Swimming	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Bar-tailed Godwit	35	Roosting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island North Lagoon	28/12/2016	AOD	11:00	11:28	Good	Redshank	22	Roosting, hunting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island South Lagoon	28/12/2016	AOD	11:31	11:55	Good	Brent Geese	54	Swimming	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island South Lagoon	28/12/2016	AOD	11:31	11:55	Good	Curlew	4	Roosting, flying	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island South Lagoon	28/12/2016	AOD	11:31	11:55	Good	Redshank	100	Roosting, Hunting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island South Lagoon	28/12/2016	AOD	11:31	11:55	Good	Black-tailed Godwit	45	Roosting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island South Lagoon	28/12/2016	AOD	11:31	11:55	Good	Lapwing	60	Roosting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island South Lagoon	28/12/2016	AOD	11:31	11:55	Good	Black-headed Gull	130	Swimming, roosting	Note: AOD has notes for Bull Island after St. Paul's.
Bull Island South Lagoon	28/12/2016	AOD	11:31	11:55	Good	Turnstone	20	Roosting	Note: AOD has notes for Bull Island after St. Paul's.
St. Paul's	28/12/2016	AOD	12:10	13:35	Good	Curlew	52	Walking, hunting	-
St. Paul's	28/12/2016	AOD	12:10	13:35	Good	Black-headed Gull	37	Roosting	-
St. Paul's	28/12/2016	AOD	12:10	13:35	Good	Common Gull	4	Roosting	-
St. Paul's	28/12/2016	AOD	12:10	13:35	Good	Brent Geese	799	Walking, hunting	40 Birds flew in from the north and joined the flock at 13:35.
St. Paul's	28/12/2016	AOD	12:10	13:35	Good	Oystercatchers	28	Walking, hunting	-
St. Anne's Park	28/12/2016	AOD	13:42	14:45	Good	Black-headed Gull	5	On ground	-
St. Anne's Park	28/12/2016	AOD	13:42	14:45	Good	Common Gull	7	On ground	-
St. Anne's Park	28/12/2016	AOD	13:42	14:45	Good	Brent Geese	12	Hunting	Lots of droppings noted all over big pitch in St. Anne's - suggesting lots of geese earlier. One juvenile, separate to main flock.
St. Anne's Park	28/12/2016	AOD	13:42	14:45	Good	Oystercatchers	45	Hunting	-
St. Anne's Park	28/12/2016	AOD	13:42	14:45	Good	Black-headed Gull	51	On ground	-

Table 4. Sites Collected Data January - March 2017

Visit Information					Geographical Information					Survey Times		Weather					Evidence of Brent							Habitat Type					Disturbance				Notes	
Obs	Date	Site No.	Site Name	Known or Unknown Site	Distance to nearest SPA	Distance to Bull Island SPA (km)	Distance to St. Paul's (km)	Distance to nearest known site (m)	Total Area of Site (ha)	Start Time	End Time	Wind (/4)	Cloud (/8)	Temp (c)	Rain	Vis.	No. on Site	B/G Recorded Ever Overall	Behaviour/ Activity	Droppings Present (Y/N)	Ring Codes	Others Seen	Transect Completed	Treeline /hedgerow	Boundary Features	Average Height	Standalone Trees or	Average Height	Accessible to Dogs?	Open to Public?	Disturbance Assessment	Other Disturbance	Other Species	Comments
COD	15/03/2017	121	Abbey Drive	Unknown	0.121	0.121	8.122364616	447.5872124	0.22	15:30	15:35	1	1	16	none	good	0	N		N			Y		N		Y	5	Y	Y		football being played		
KB	09/03/2017	121	Abbey Drive	Unknown	0.121	0.121	8.122364616	447.5872124	0.22	15:10	15:20	1	2	11	dry	excellent	0	N		N			Y		N		Y	3	Y	Y				
KB	17/02/2017	121	Abbey Drive	Unknown	0.121	0.121	8.122364616	447.5872124	0.22								0	N		-			N											
MMW	07/02/2017	122	Airfield Park	Unknown	0.122	0.122	6.987215316	1465.511572	3.45	16:12	16:30	1	7	9	dry	good	0	N		N			Y	N			N		Y	Y		2dog walkers arouns edge. Pitches are fenced off with 1.3m		
MMW	03/03/2017	122	Airfield Park	Unknown	0.122	0.122	6.987215316	1465.511572	3.45	07:37	07.47	1	8	8	heavy rain	good	0	N		N			Y		Treeline	10	N		Y	Y		Dog walker on pitches, rd with bikes and cars		
CC	17/02/2017	122	Airfield Park	Unknown	0.122	0.122	6.987215316	1465.511572	3.45	14:10		1	8	10	dry	Good	0	N		-			N									site locked and no access		
MMW	15/03/2017	122	Airfield Park	Unknown	0.122	0.122	6.987215316	1465.511572	3.45	15.57							0	N		-			N									dogwalkers nearby, kids playing outside pitches		
MMW	24/03/2017	122	Airfield Park	Unknown	0.122	0.122	6.987215316	1465.511572	3.45	07:24							0	N		-			N									none		
COD	15/03/2017	123	All Hallows DCU Campus	Known	0.123	0.123	3.660921999	193.7361384	1.1	8:05	8:10	1	1	7	none	good	0	N		N			Y		Wall	4	N		N	N				
KB	24/03/2017	123	All Hallows DCU Campus	Known	0.123	0.123	3.660921999	193.7361384	1.1	15:20	15:27	1	2	11	dry	excellent	0	N		Y			Y											
KB	24/02/2017	124	All Hallows DCU Campus South	Unknown	0.124	0.124	3.797710885	188.1602267	0.72	13:40	13:50	1	8	9	Dry	good	0	N		N			Y		Treeline	8	Y	3	Y	N				
COD	15/03/2017	124	All Hallows DCU Campus South	Unknown	0.124	0.124	3.797710885	188.1602267	0.72	7:55	8:00	1	1	7	none	good	0	N		N			Y		Wall	5	N		N	N				
KB	24/03/2017	125	Ardmore Park	Unknown	0.125	0.125	2.264152858	190.1772014	1.85	13:07	13:12	1	2	7	dry	excellent	0	N		N			Y		Y - TREELINE	6	N		Y	Y				
KB	30/03/2017	125	Ardmore Park	Unknown	0.125	0.125	2.264152858	190.1772014	1.85	11:58	12:04	1	8	13	dry	good	0	N		N			Y											
KB	30/03/2017	39	Artane/St. David's College	Known	1.879777728	2.990281721	1.574672453	653.1050849	2.77	14:50	15:58	2	8	14	dry	good	0	N		Y			Y	Y	Treeline and wall		N		N	N				
MMW	24/03/2017	126	Ashcroft	Unknown	0.126	0.126	1.296417509	300.2947741	0.38	17:14	17.19	0	1	11	dry	good	0	N		N			Y		Y - TREELINE AND WALL	2-4	N		Y	Y		none, but surrounding houses		
MMW	30/03/2017	126	Ashcroft	Unknown	0.126	0.126	1.296417509	300.2947741	0.38	08.05	08.13	2	8	12	dry	good	0	N		N			Y									surrounding rd, kids walking to school. Fella said they used to		
KMOC	01/02/2017	127	Ashington Park	Known	0.127	0.127	7.977551165	224.099032	4.69	15:10		1	4		drizzle	excellent	0	N		Y	N		Y	Y	treeline	10	Y	5	Y	Y		dogs with walkers through site, on paths		
KB	07/02/2017	127	Ashington Park	Known	0.127	0.127	7.977551165	224.099032	4.69	16:00	16:07	1	6	8	dry	good	0	N		N			Y	Y	treeline on 1 side	9	Y	2.5	Y	Y				
KMOC	03/03/2017	127	Ashington Park	Known	0.127	0.127	7.977551165	224.099032	4.69	09.23	09.35	1	7	10.5	drizzle	moderate	0	N		N			Y		Treeline and scrub to north	10	Y	5	Y	Y				
COD	15/03/2017	127	Ashington Park	Known	0.127	0.127	7.977551165	224.099032	4.69	15:15	15:25	1	1	16	none	good	0	N		N			Y		N		Y	7	Y	Y				
KMOC	06/01/2017	36	Ashtown Playing Pitches	Known	6.270634546	9.284221968	8.527414169	224.099032	9.8	15:20	15:38	1	6	13.5	None	good	141	Y		Y			Y	N	Fenceline (railway), some shrubs/trees associated with it		O		Y	Y		Dogs present after geese flew off.		Geese flew off at 15:29
KMOC	26/01/2017	36	Ashtown Playing Pitches	Known	6.270634546	9.284221968	8.527414169	224.099032	9.8	15:55	16:05	3	4	8.5	Dry	Good	0	Y		Y			Y						Y	y		Dogs off their leads		
KB	07/02/2017	36	Ashtown Playing Pitches	Known	6.270634546	9.284221968	8.527414169	224.099032	9.8	15:35	15:45	1	7	8	dry	Good	0	Y		Y			Y	Y	treeline on 2 side	6	N		Y	Y				
KB	20/01/2017	36	Ashtown Playing Pitches	Known	6.270634546	9.284221968	8.527414169	224.099032	9.8	08:40	08:50	0	8	7	dry	good	0	Y					N											
KB	17/02/2017	36	Ashtown Playing Pitches	Known	6.270634546	9.284221968	8.527414169	224.099032	9.8	11:56	12:28	1	7	11	dry	Good	565	Y			Y		N								S	dogs off lead		
KMOC	03/03/2017	36	Ashtown Playing Pitches	Known	6.270634546	9.284221968	8.527414169	224.099032	9.8	10.00	10.15	1	7	9.5	drizzle	moderate	0	Y		Y			Y				N							
KB	09/03/2017	36	Ashtown Playing Pitches	Known	6.270634546	9.284221968	8.527414169	224.099032	9.8	14:15	14:25	1	4	11	dry	excellent	0	Y		Y			Y											
CC	17/02/2017	130	Avondale Park	Unknown	0.13	0.13	8.40987806	727.4980771	3.9	09:00		1	3	9	dry	Good	0	N		N			Y	Y	wall	1.5	N		Y	Y				
MMW	03/03/2017	130	Avondale Park	Unknown	0.13	0.13	8.40987806	727.4980771	3.9	10:43	10.55	1	8	7.5	rain	good	0	N		N			Y		Treeline and wall	5-10	N		Y	Y		None		
MMW	15/03/2017	130	Avondale Park	Unknown	0.13	0.13	8.40987806	727.4980771	3.9	16.48	16.59	0	0	18	dry	good	0	N		N			Y									dogwalkers, dogs off lead		
MMW	24/03/2017	130	Avondale Park	Unknown	0.13	0.13	8.40987806	727.4980771	3.9	8.24							0	N		-			N									none		
MMW	14/03/2017	131	Avondale Terrace	Unknown	0.131	0.131	10.84969569	256.2607292	2.86	13.50	13.59	2	4	15	dry	good	0	N		N			Y		treeline/hedgerow	trees 8, he	N		Y	Y		very quiet, one man cutting logs in corner of park		
RN	30/03/2017	40	Ayrfield	Known	2.447140409	2.447140409	2.094172888	189.6711533	1.33	15:15	15;35	1	7	13.5	NO	GOOD	0	N		Y			Y		Y- FENCE	3	Y	5-6	Y	Y		HOUSING ESTATE PLAYING PARK		
NOR	24/03/2017	40	Ayrfield	Known	2.447140409	2.447140409	2.094172888	189.6711533	1.33	11:57	12.06	2	2	9	no	good	0	N		Y			Y						Y	Y		tree surgeon working on site		
RN	01/02/2017	41	Baldoyle Utd. Football Ground	Known	0.490479075	0.874468856	4.252580724	0	0.72	14:25	14:40	3	7	10.5	heavy rain	poor	0	N		Y			Y	Y	fence on 3 sides	3	Y	5	N	N		occassionally school kids for sports or lunch break		
DOC	17/02/2017	41	Baldoyle Utd. Football Ground	Known	0.490479075	0.874468856	4.252580724	0	0.72	15:30	15:35	3	6	11	dry	Good	0	N					N	Y	fence on 4 sides	8	N		N	N		site locked and no access		
NOR	24/02/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	11:35	11:49	1	7	6	None	good	0	Y		Y			Y		Hedgerow	2	N		N	N				
NOR	06/01/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	14:57	15:22	1	8	11	light rain	moderate	216	Y			Y		N	Y	partial hedgerown	2	N		Y	Y	5	dog walker throwing ball in direction of geese		
NOR	13/01/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	13:30	14:05	2	2	3	dry	excellent	455	Y			Y		N	Y	partial hedgerow	2.5	N		Y	Y	4	no		
NOR	20/01/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	08:21	08:38	1	8	7	None	good	0	Y		Y	N		Y	Y	Hedgerow	2			Y	Y		None. Kestrel hovering over the site.		
NOR	26/01/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	11:47	12:14	4	8	5	Dry	Good	182	Y					N						Y	Y	0	No		
RN	01/02/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	11:05	11:42	3	7	9.5	dry	good	580	Y			Y		N						Y	Y		dogs and walkers		
NOR	07/02/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	11:29	11:55	1	5	4	dry	good	349	Y			Y		N						Y	Y		dog walkers		
DOC	17/02/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	12:30	13:30	2	7	7	dry	Good	390	Y			Y		N	Y	hedgerow on 4 sides	2.5	N		Y	Y		walkers and dogs		
RN	01/02/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	11:43	12:05	1	7	9.5	dry	good	0	Y		Y			Y	N	fence on 2 sides	2.5	Y	3				wide open park, dogs and walkers		
NOR	24/03/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	18:03	18.17	1	2	8	no	good	0	Y		Y			Y											
NOR	24/03/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	09:00	09:30						0	Y					N									recently mown grass and grass cuttings only taken off pitches,		
NOR	24/03/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	09:00	09:30						0	Y					N											
KB	03/03/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	10:20	11:00	3	8	6	heavy rain	poor	272	Y		Y			N											
NOR	09/03/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	8.07	8.15	1	3	7	no	excellent	0	Y		Y			Y											
NOR	09/03/2017	17	Baldoyle/Red Arches Pitches	Known	0.233241262	1.520219955	4.405660293	13.55173644	3.52	7.54	8.05	1	3	7	no	excellent	0	Y		Y			Y											
MMW	14/03/2017	44	Beechfield Rd Sports Grounds Walkinstown	Known	7.806063291	10.78742935	10.93532868	615.9696142	2.1410622	13.18	13.29	2	4	15	dry	good	0	N		N			Y		treeline/hedgerow	trees 7, he	N		Y	Y		none noted but kid playground areas within site		
MMW	07/02/2017	132	Belfield UCD	Unknown	0.132	0.132	7.572493008	1639.48179	7.67	15:48	16:03	1	5	8.5	dry	good	0	N		N			Y	Y	treeline on 3 side	5	N		Y	Y		football match, students, dog walkers, nearby rd		
CC	17/02/2017	132	Belfield UCD	Unknown	0.132	0.132	7.572493008	1639.48179	7.67	13:45	14:05	1	7	10	dry	Good	0	N		N			Y	N	fence on 4 sides	1	N		N	Y		none		
MMW	03/03/2017	132	Belfield UCD	Unknown	0.132	0.132	7.572493008	1639.48179	7.67	07:52	08.03	1	8	8	rain	good	0	N		N			Y		Treeline	10	N		Y	Y		dog walker on pitches, rd with bikes and cars		
MMW	15/03/2017	132	Belfield UCD	Unknown	0.132	0.132	7.572493008	1639.48179	7.67	16.12	16.18	0	0	18	dry	good	0	N		N			Y									gaa and football practice on adjacent pitches, students		
MMW	24/03/2017	132	Belfield UCD	Unknown	0.132	0.132	7.572493008	1639.48179	7.67	07:37							0	N		-			N									none		
MMW	24/03/2017	133	Belmont Park	Unknown	0.133	0.133	1.593015816	455.1798802	0.28	17:32	17.37	1	1	11	dry	good	0	N		N			Y		Y - HEDGE	3	N		Y	Y		KIDS PLAYING		
MMW	30/03/2017	133	Belmont Park	Unknown	0.133	0.133	1.593015816	455.1798802	0.28	07.56	08.01	2	8	12	dry	good	0	N		N			Y									none		
KB	07/02/2017	134	Belvedere Sports Ground Cabra	Known	0.134	0.134	8.257654314	404.3052894	5.15	15:10	15:20	1	7	8	dry	good	0	N		Y			Y	Y	treeline on 3 side	8	N		N	N				
KMOC	03/03/2017	134	Belvedere Sports Ground Cabra	Known	0.134	0.134	8.257654314	404.3052894	5.15	08.34	08.48	1	7	10.5	light rain	moderate	0	N		Y			Y		Stonewall with treeline	10	N		N	N				
COD	15/03/2017	134	Belvedere Sports Ground Cabra	Known	0.134	0.134	8.257654314	404.3052894	5.15	14:45	14:55	1	1	15	none	good	0	N		N			Y		Wall	2.5	N		N	Y		matches being played on pitches		
KB	17/02/2017	134	Belvedere Sports Ground Cabra	Known	0.134	0.134	8.257654314	404.3052894	5.15								0	N		-			N									drive by - no geese		
MMW	14/03/2017	135	Ben Dunne Carlisle	Unknown	0.135	0.135	9.776088192	43.78996187	1.2	14:54							0	N		-			N		treeline and fence	trees 6, fen	N		N	N		no access - high fence and locked. Grass looked long geese unlikely		
MMW	24/02/2017	136	Bettyglen	Unknown	0.136	0.136	1.772213228	390.2980109	0.13	09:40		1	6	6	dry	good	0	N		N			Y		Hedgerow and treeline	6	N		Y	Y		busy rd but on other side of hedgerow/treeline		
MMW	15/03/2017	136	Bettyglen	Unknown	0.136	0.136	1.772213228	390.2980109	0.13	10.14	10.22	0	0	13	dry	good	0	N		N			Y									none		
MMW	24/03/2017	137	Bettyglen North	Unknown	0.137	0.137	2.016060159	414.715612	0.07	18:14	18.20	0	1	10	dry	good	0	N		N			Y		N		N		Y	Y		busy rd on one side, grass recently cut		
MMW	30/03/2017	137	Bettyglen North	Unknown	0.137	0.137	2.016060159	414.715612	0.07	07.39	07.45	2	8	12	dry	good	0	N		N			Y									none, grass cut recently		
NOR	06/01/2017	138	Binn Eadair View	Unknown	0.138	0.138	4.655544704	173.4312114	0.39	11:15	11:27	1	7	11	dry	good	0	N		N			Y	Y	surrounded by small trees and houses	6	Y (14 trees)	6	Y	Y		traffic		

DOC	17/02/2017	138	Binn Eadair View	Unknown	0.138	0.138	4.655544704	173.4312114	0.39	17:00	17:05	3	6	11	dry	Good	0	N		N			Y	Y	wall on 4 side	0.5	Y	4	Y	Y		none		
NOR	24/02/2017	138	Binn Eadair View	Unknown	0.138	0.138	4.655544704	173.4312114	0.39	16.15	16.26	1	8	7	no	good	0	N		N			Y		Houses	9	Y	7	Y	Y				
RN	01/02/2017	138	Binn Eadair View	Unknown	0.138	0.138	4.655544704	173.4312114	0.39	10:52							0	N		-			N									very open to dogs and walkers in housing estate (also hilly & walled		
NOR	09/03/2017	138	Binn Eadair View	Unknown	0.138	0.138	4.655544704	173.4312114	0.39	9:17	9.27	1	3	7	no	excellent	0	N		-			N												
MMW	24/03/2017	45	Blackrock/Blackrock College	Known	0.071551001	5.047804412	7.192890347	16.09930201	14.63	09:12	09.19	1	5	8	dry	good	0	Y		Y			Y		Y - TREELINE	15-20	N		N	N		NONE		45A
MMW	24/03/2017	45	Blackrock/Blackrock College	Known	0.071551001	5.047804412	7.192890347	16.09930201	14.63	09:23	09.33	1	5	8	dry	good	0	Y		Y			Y		Y - TREELINE	12-15	N		N	N		NONE. NOISE FROM THE RD		45B
MMW	24/03/2017	45	Blackrock/Blackrock College	Known	0.071551001	5.047804412	7.192890347	16.09930201	14.63	09:37	09.47	1	5	8	dry	good	0	Y		Y			Y		Y - TREELINE	8-12	N		N	N		one groundkeeper painting lines and noise from busy road		45C
MMW	24/03/2017	45	Blackrock/Blackrock College	Known	0.071551001	5.047804412	7.192890347	16.09930201	14.63	09:50	09.58	1	5	8	dry	good	0	Y		Y			Y		Y - TREELINE AND FENCE	11-15	N		N	N		NONE		45D
CC	17/02/2017	45	Blackrock/Blackrock College	Known	0.071551001	5.047804412	7.192890347	16.09930201	14.63	11:05	11:10	1	8	10	dry	Good	0	Y		Y			Y	Y	treeline on 3 side	5-10	N		Y	Y		High human traffic as school group running through		
MMW	30/03/2017	45	Blackrock/Blackrock College	Known	0.071551001	5.047804412	7.192890347	16.09930201	14.63	17.59	18.07	1	7	16	dry	good	48	Y		Y	N		Y									none		No ringed birds
CC	17/02/2017	46	Blackrock/Blackrock Park	Known	0.013766155	4.979697	7.28840501	1.167094888	5.78	10:00	10:15	1	8	10	dry	Good	7	Y			N		N						Y	Y		birds flew to pond when approached by dog off lead		
MMW	15/03/2017	46	Blackrock/Blackrock Park	Known	0.013766155	4.979697	7.28840501	1.167094888	5.78	17.15	17.22	0	0	18	dry	good	0	Y					Y									cyclists, dogwalkers		
MMW	24/03/2017	46	Blackrock/Blackrock Park	Known	0.013766155	4.979697	7.28840501	1.167094888	5.78	08:41	08.51	1	5	8	dry	good	4	Y		N			Y									walkers and cyclists on path		ON THE LAKE
MMW	30/03/2017	46	Blackrock/Blackrock Park	Known	0.013766155	4.979697	7.28840501	1.167094888	5.78	17.29	17.36	1	7	16	dry	good	16	Y		N	N		Y									walkers, cyclists on path		No ringed birds
MMW	24/03/2017	47	Blackrock/Blackrock Williamstown Park	Known	0.001429539	4.964864752	7.153703482	1.167094888	1.16	08:30	08.39	2	5	8	dry	good	0	N		N			Y		N		N		Y	Y		walkers, cyclists on path		
MMW	30/03/2017	47	Blackrock/Blackrock Williamstown Park	Known	0.001429539	4.964864752	7.153703482	1.167094888	1.16	17.20	17.27	1	7	16	dry	good	0	N		N			Y									none		
KB	24/03/2017	139	Bon Secours Hospital Dublin	Unknown	0.139	0.139	5.020123691	530.7258836	0.54	09:52	09:57	1	2	7	dry	excellent	0	N		N			Y		Y - TREELINE	8	N		N	N				
COD	15/03/2017	139	Bon Secours Hospital Dublin	Unknown	0.139	0.139	5.020123691	530.7258836	0.54	13:05	13:10	1	1	15	none	good	0	N		N			Y		Wall	4	Y	4	N	Y				
MMW	14/03/2017	140	Bunting Rd	Unknown	0.14	0.14	10.38093855	322.9970516	2.03	16.57	17.04	2	4	16	dry	good	0	N		N			Y		Treeline	8	N		Y	Y		kids playing football, surrounding road		
KMOC	06/01/2017	35	Cabra/Pope John Paul II Park	Known	5.076890498	8.154066669	7.522407039	404.3052894	4.12	16:10	16:20	1	6	14	light rain	Moderate	0	Y		Y			Y	Y	WL2 surrounding site, adjacent to cement wall and fenceline	10	0		Y	Y		Dogs noted on site		
KB	20/01/2017	35	Cabra/Pope John Paul II Park	Known	5.076890498	8.154066669	7.522407039	404.3052894	4.12	09:10	09:25	0	8	7	dry	good	0	Y		Y			Y	Y	sparse treelines on all boundaries, low wall on S and	10, 0.5	N		Y	Y		cars driving on roads in v. close proximity to the green, dog	CU, OY, GULLS	
KMOC	26/01/2017	35	Cabra/Pope John Paul II Park	Known	5.076890498	8.154066669	7.522407039	404.3052894	4.12	16:15	16:26	3	4	9.5	Dry	Good	0	Y		Y			Y						Y	Y		Dog walkers		
KB	07/02/2017	35	Cabra/Pope John Paul II Park	Known	5.076890498	8.154066669	7.522407039	404.3052894	4.12	14:38	14:50	1	6	8	dry	Good	0	Y		Y			Y	Y	treeline on 3 side	7	N		Y	Y				
COD	15/03/2017	35	Cabra/Pope John Paul II Park	Known	5.076890498	8.154066669	7.522407039	404.3052894	4.12	14:25	14:35	1	1	15	none	good	0	Y		Y			Y		Fence	1.5	Y	15	Y	Y				
KMOC	03/03/2017	35	Cabra/Pope John Paul II Park	Known	5.076890498	8.154066669	7.522407039	404.3052894	4.12	08.12	08.21	1	8	10.5	heavy	poor	200	Y		Y														
KB	09/03/2017	35	Cabra/Pope John Paul II Park	Known	5.076890498	8.154066669	7.522407039	404.3052894	4.12	15:30	15:40	1	3	11	dry	excellent	0	Y		N			Y											
NOR	26/01/2017	Carrickbrack Rd	Carrickbrack Rd (south of santa sabina manor)	Known	#N/A	0	5.694	12	#N/A	08:40	08:44	4	8	5	Dry	moderate	4	Y					N						Y	Y	8	Traffic		South of 29
DOC	17/02/2017	Carrickbrack Rd	Carrickbrack Rd (south of santa sabina manor)	Known	#N/A	0	5.694	12	#N/A	17:05	17:10	3	8	10	dry	Good	62	Y			N		N	Y	wall on 1 side	1	N		Y	Y		6 of the geese were on grass, 52 were in the water or standing by		unmarked site. The green across the road from site 29, by the waster's edge
MMW	14/03/2017	141	Cashel Road	Unknown	0.141	0.141	9.471077577	342.5420181	0.53	16.15	16.22	2	4	16	dry	good	0	N		N			Y		patchy hedgerow	1.8	N		Y	Y		surrounding houses, school kids		
MMW	07/02/2017	142	Castle Creche	Unknown	0.142	0.142	1.851814123	165.5047694	0.35	12:02	12:18	1	7	7	dry	good	0	N		N			Y	Y	treeline on 3 side	7	N		Y	Y		Grass area behind care home but no gates or fences and		
MMW	09/03/2017	142	Castle Creche	Unknown	0.142	0.142	1.851814123	165.5047694	0.35	11:52	11.57	1	7	12	dry	good	0	N		N			Y									Nearby drilling		
NOR	09/03/2017	146	Castletimon Green	Known	0.146	0.146	3.111996523	291.1327051	1.74	16.20	16.30	1	8	10	no	good	0	N		-			N											
NOR	15/03/2017	146	Castletimon Green	Known	0.146	0.146	3.111996523	291.1327051	1.74	15.06	15.16	1	1	15	no	excellent	0	N		Y			Y											
NOR	24/03/2017	147	Churchwell Ave	Unknown	0.147	0.147	3.441908918	675.8832609	1.99	13:00	13.10	1	2	9	no	good	0	N		N			Y		Y - FENCE	2	N		Y	N		NONE		
RN	30/03/2017	147	Churchwell Ave	Unknown	0.147	0.147	3.441908918	675.8832609	1.99	18:40	18;50	1	7	12.5	N	GOOD	0	N		Y			Y		Y - FENCE	2	Y	4	N	N		VERY RECENTLY MOWN. LIKELY TO BE DEVELOPED		
KMOC	01/02/2017	148	Claremont Lawns	Unknown	0.148	0.148	5.622637251	76.29427501	2	14:20	14:35	1.5	5	14	light rain	good	0	N		N	N		Y	N	fenceline. Scattered trees along fencelines. Approx 50 scattered		Y	5	Y	Y		walkers		
COD	15/03/2017	148	Claremont Lawns	Unknown	0.148	0.148	5.622637251	76.29427501	2	13:30	13:40	1	0	14	none	GOOD	0	N		N			Y		N		Y	6	Y	Y				
KB	24/02/2017	149	Clontarf Cricket Club	Known	0.149	0.149	1.048829334	17.96353059	1.65	10:30	10:40	1	6	7	Dry	good	0	N		Y			Y		Treeline along nothern boundary, hedge along	6 (treeline	N		N	N				
COD	15/03/2017	149	Clontarf Cricket Club	Known	0.149	0.149	1.048829334	17.96353059	1.65	15:20	15:25	1	3	14	none	good	0	N		N			Y		Wall	2.5	Y	6	N	Y				
KB	09/03/2017	149	Clontarf Cricket Club	Known	0.149	0.149	1.048829334	17.96353059	1.65	11:06	11:12	1	2	8	dry	excellent	0	N		N			Y											
KB	24/02/2017	150	Clontarf Rugby Club	Known	0.15	0.15	1.035101763	17.96353059	0.95	10:20	10:30	1	6	7	Dry	good	0	N		Y			Y		treeline along part of southern and western boundary	10			N	N				
COD	15/03/2017	150	Clontarf Rugby Club	Known	0.15	0.15	1.035101763	17.96353059	0.95	15:30	15:35	1	3	14	none	good	0	N		N			Y		Wall	2.5	Y	15	N	N		training on pitch		
KB	09/03/2017	150	Clontarf Rugby Club	Known	0.15	0.15	1.035101763	17.96353059	0.95	09:55	10:05	1	2	8	dry	excellent	0	N		N			Y											
MMW	06/01/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	14:20	14:38	0	8	13.5	heavy rain	moderate	0	Y		N		~100 seen @14:05 leaving Site 1 flying inland	Y	N	cycle/walking path at boundary, standalone trees in							heavily used by dog walkers, cyclists, mini-football/rugby		
CK	26/01/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	13:59	14:25	3	6	7	dry	excellent	550	Y	feeding, resting	Y	Y	many geese in the waters to the east	N	N					Y	Y		disturbed often by cyclists and walkers		
MMW	24/02/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	12.15	12.30	1	8	8	dry	good	0	Y		Y			Y				N		Y	Y		debris on grass from storm Dorris, dog walkers cyclists,		
MMW	24/02/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	12.05	12.15						0	Y		Y			Y				Y	4	Y	Y		dog walkers cyclists, runners mostly on paths		
MMW	13/01/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	15:02	15:23	1	0	4.5	dry	excellent	0	Y		Y		tide out, 550 on mudflats at Clontarf and 180 loafing on water further towards river, all marked on map	Y												
MMW	20/01/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	15:54	13:27	2	0	9	dry	excellent	320	Y	feeding		Y	60 on mudflats, 390 on water further S, @13:13 flock of 580 landed on sea and mudflats	N								7	high levels of disturbance, walker, runners, cyclists, displayed much		
MMW	01/02/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	13:42	14:00	1	8	9	rain	moderate	190	Y			Y		N											
MMW	07/02/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	11:20	11:35	1	8	7.5	dry	good	0	Y					N									315 on water, none feeding on grass		
MMW	03/03/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	15:07		1	8	8	rain	moderate	4	Y		Y			N											
MMW	09/03/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	11:38	11.44	1	7	12	dry	good	0	N		N			Y									Dog walkers and cyclists on paths		1A
MMW	15/03/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	12:05							25	Y				loose dog flushed them to water at 12.07	N									dogwalkers, runners, cyclists, loose dogs		
MMW	24/03/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	Known	0.000223749	2.056855866	1.93674801	1.961313935	1.26	15:31	15:39	2	1	11	dry	good	0	Y		Y			Y									runners, walkers, kids playing football, busy rd		
MMW	06/01/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	14:45	15:15	0	8	12.5	rain	good	200	Y	foraging				N	Y	perimeter mostly walled, one side treeline	10.00	N		N	N		gaelic pitch maintenance, matches		
CK	26/01/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	13:37	13:55	3	6	7	dry	excellent	0	Y		Y		3 BG flying S over site	Y	Y	N: wall, E: Wall, S: treeline+wall, W: small	12 (treeline	N		N	N				
MMW	13/01/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	15:30	15:45	1	1	5.5	dry	excellent	0	Y				4 flocks overhead during survey (totalling 274 birds), marked on map	Y	Y											
MMW	20/01/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	13:37	13:47	1	0	10.5	dry	excellent	0	Y		Y		12 over site @13:41 heading NE, 10 over site @13:42 heading SE	N												
MMW	01/02/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	13:09	13:20	2	8	9	light rain	good	0	Y		Y	N		Y									none		
MMW	07/02/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	10:53	11:09	1	7	6.5	dry	good	367	Y			Y		N									all lifted when walking back to the car		
MMW	24/03/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	15.49							0	Y														workmen on pitch		
MMW	30/03/2017	19	Clontarf/Scoil Ui Chonaill	Known	0.103728169	1.498579632	1.43605914	374.8181057	2.74	10:18							0	Y					N									no access, gates locked couldn't see pitch	drive-by	
MMW	07/02/2017	151	Colaiste Iosagain	Unknown	0.151	0.151	7.840525422	510.6475211	1.69	17:15	17:32	1	8	8	dry	good	0	N		N			Y	Y	treeline on 2 side	15	N		N	N		school buildings close to one side		
CC	17/02/2017	151	Colaiste Iosagain	Unknown	0.151	0.151	7.840525422	510.6475211	1.69	11:45		1	8	10	dry	Good	0	N		N			Y	Y	treeline on 3 side	20	N		N	N		active sports pitch but not during survey. Black-headed gulls		
MMW	24/03/2017	151	Colaiste Iosagain	Unknown	0.151	0.151	7.840525422	510.6475211	1.69	08:08							0	N		-			N									school kids walking past		
COD	15/03/2017	154	Collins Avenue Playing Field	Unknown	0.154	0.154	3.375741519	282.6968578	1.77	9:30	9:35	1	0	11	none	good	0	N		N			Y		Fence	1	N		N	N				
KB	24/03/2017	154	Collins Avenue Playing Field	Unknown	0.154	0.154	3.375741519	282.6968578	1.77	12:36	12:42	1	1	7	dry	excellent	0	N		N			Y		Y - FENCE	1	N		N	N				
KB	24/03/2017	155	Coolgreena Close	Unknown	0.155	0.155	2.998148886	753.1530637	1.02	13:28	13:35	1	2	11	dry	excellent	0	N		N			Y		Y - TREELINE	7	Y	5	Y	Y				
KB	30/03/2017	155	Coolgreena Close	Unknown	0.155	0.155	2.998148886	753.1530637	1.02	11:43	11:48	1	8	12	dry	good	0	N		N			Y											
NOR	24/03/2017	56	Coolock /O'Toole's GAA	Known	2.671975809	2.671975809	2.493879823	300.3720638	2.4	12:15	12.30	1	2	9	no	good	0	N		N			Y		Y - TREELINE	9	N		N	N		GRASS CUTTING		

NOR	26/01/2017	157	Coolock Park East	Known	0.157	0.157	2.875409954	34.01538695	1.84	15:31	15:41	2	7	5	Dry	Good	0	N		N			Y									Y	Y		Traffic		No droppings seen at all
NOR	07/02/2017	157	Coolock Park East	Known	0.157	0.157	2.875409954	34.01538695	1.84	16:14							0	N		-			N														
NOR	09/03/2017	157	Coolock Park East	Known	0.157	0.157	2.875409954	34.01538695	1.84	15:40	15:48	1	8	11	no	good	0	N		-			N														
NOR	15/03/2017	157	Coolock Park East	Known	0.157	0.157	2.875409954	34.01538695	1.84	14:03	14:12	1	1	15	no	excellent	0	N		Y			Y														
KB	13/01/2017	28	Coolock/Cadbury's Pitch & Putt	Known	3.155003235	3.155003235	1.937790503	360.0786069	2.75	09:40	09:55	2	0	2	dry	excellent	0	Y		Y			Y	Y	treeline along north-western boundary	7	Y	4	N	N		pitch and put course		
NOR	26/01/2017	28	Coolock/Cadbury's Pitch & Putt	Known	3.155003235	3.155003235	1.937790503	360.0786069	2.75	14:42	15:04	3	7	5	Dry	Good	1	Y		Y			Y	Y	Treeline on one side	6	17	3-4	N	N	2	No		Droppings are both fresh and old. Hare present on site.
NOR	07/02/2017	28	Coolock/Cadbury's Pitch & Putt	Known	3.155003235	3.155003235	1.937790503	360.0786069	2.75	15:11		1	7	7	dry	good	0	Y		Y			Y	Y	fenceline on 3 sides	2	Y	1	N	N				
RN	30/03/2017	28	Coolock/Cadbury's Pitch & Putt	Known	3.155003235	3.155003235	1.937790503	360.0786069	2.75	12:30	13;15	1	7	16	NO	GOOD	0	Y		Y			Y		Y - HEDGE AND FENCE	3-4	N		N	N		GRASS CUTTING NEARLY FINISHED WHILE DOING		BG NOT SEEN -FOR LAST WEEK OR TWO, BUT THEY DO LAND IN SIG. NO'S.
NOR	24/03/2017	28	Coolock/Cadbury's Pitch & Putt	Known	3.155003235	3.155003235	1.937790503	360.0786069	2.75	09:20	9.39	1	3	7	no	good	0	Y		Y			Y														
NOR	15/03/2017	28	Coolock/Cadbury's Pitch & Putt	Known	3.155003235	3.155003235	1.937790503	360.0786069	2.75	12.45	13.08	1	2	15	no	excellent	0	Y		Y			Y														
KB	24/02/2017	54	Coolock/Chanel College	Known	2.828222214	2.828222214	1.485765664	202.7903412	0.2988348	09:35	09:45	1	5	5	Dry	Good	0	N		N			Y		Scattered trees along boundary	11	N		N	N				
KB	24/03/2017	54	Coolock/Chanel College	Known	2.828222214	2.828222214	1.485765664	202.7903412	0.2988348	17:50	18:00	1	2	10	dry	excellent	0	N		N			Y														
NOR	24/03/2017	55	Coolock/Kilmore Drive	Known	2.953867888	3.180353698	1.754202736	202.7903412	2.34	08:53	9.05	1	4	7	no	good	0	N		Y			Y		Y - WALL	2	N		Y	Y		NONE		
RN	30/03/2017	55	Coolock/Kilmore Drive	Known	2.953867888	3.180353698	1.754202736	202.7903412	2.34	13:25	14:00	1	7	16	NO	GOOD	0	N		Y			Y		Y - WALL	2.5	Y	3-4	Y	Y		PLAYING FIELD, BUT NOT HEAVILY USED.		
KB	13/01/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	11:00	11:30	2	0	2	dry	excellent	77	Y	feeding	Y	Y		Y	Y	mature treeline (20m) to the south , scattered immature	20, 7			Y	Y	0	plenty of walkers and I got quite close to read rings - did not seem		
KMOC	26/01/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	10:45	10:59	1	4	9	Dry	Good	10	Y		Y		4 BG flew off upon arrival	Y	N	Scattered trees around site	20	23	5	Y	Y		Dog walkers with dogs off their leads.		
KMOC	01/02/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	09:31	09:56						367	Y			Y		N	N	fence		N		Y	Y		birds disturbed by two same dogs running through flock, flocks flew		
KB	20/01/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	16:35	16:42	1	0	7	Dry	good	0	Y		Y			Y														
KB	17/02/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	10:36	11:00	2	8	9	light rain	good	680	Y			Y		N								0	walkers close to flock. Flock lifted and flew SE at 11:00		
KMOC	03/03/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	16.55	17.04	1	7	11	none	good	0	Y		Y			Y														
KB	09/03/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	09:10	09:20	1	2	8	dry	excellent	0	Y		Y			Y														
KB	30/03/2017	10	Coolock/McAuley Park	Known	2.079121893	2.079121893	0.858599874	90.17905698	4.37	15:28	15:33	2	8	14	dry	good	0	Y		Y			Y														
NOR	24/03/2017	57	Coolock/Rathvale Drive	Known	2.438953591	2.438953591	1.812267822	189.6711533	0.72	11:45	11.54	1	2	9	no	good	0	N		N			Y		N		Y	10	Y	Y		NONE		
RN	30/03/2017	57	Coolock/Rathvale Drive	Known	2.438953591	2.438953591	1.812267822	189.6711533	0.72	15:40	16;00	1	7	13.5	Very Light	GOOD	0	N		N			Y		N		Y	6-8	Y	Y		HOUSING ESTATE PLAYING PARK		
KB	13/01/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85	11:35	11:50	2	0	2	dry	excellent	0	Y		Y			Y		scattered trees along the boundaries	7			Y	Y				
KMOC	01/02/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85	10:00	10:09						472	Y			Y		N	N			N		Y	Y		all flew off, could hear other birds flying over. Flew east		
KB	24/02/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85	09:10	09:20	1	2	3	Dry	good	0	Y		Y			Y		Scattered trees along boundary	8			Y	Y				
KB	20/01/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85	16:44	-						0	Y		Y			Y														
KMOC	26/01/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85	11:04	11:15	3	4	9	Dry	Good	119	Y		Y	Y	Birds flew off	N														
KB	17/02/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85								0	Y					N									drive by - no geese		
KMOC	03/03/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85	17.08		1	6	11.5	none	good	0	Y		Y			Y														
KB	30/03/2017	18	Coolock/Ribh Road Park	Known	1.911345915	1.911345915	0.717351246	90.17905698	0.85	15:14	15:20	2	8	14	dry	good	0	Y		Y			Y														
COD	15/03/2017	158	Crestfield Park	Unknown	0.158	0.158	4.140569083	875.9456237	0.61	10:15	10:20	1	1	12	none	good	0	N		N			Y		Wall	4	Y	8	Y	Y				
KB	09/03/2017	158	Crestfield Park	Unknown	0.158	0.158	4.140569083	875.9456237	0.61	16:53	17:00	1	8	11	dry	excellent	0	N		N			Y		Treeline	9	Y	7	Y	Y				
KB	24/02/2017	159	Croydon Park	Unknown	0.159	0.159	2.951420416	326.4820504	1.42	13:00	13:10	1	7	9	Dry	good	0	N		N			Y		Treeline	7	Y	4	Y	Y				
COD	15/03/2017	159	Croydon Park	Unknown	0.159	0.159	2.951420416	326.4820504	1.42	8:50	9:00	1	0	8	none	good	0	N		N			Y		Fence	2	Y	8	Y	Y				
KMOC	01/02/2017	159	Croydon Park	Unknown	0.159	0.159	2.951420416	326.4820504	1.42	12:39							0	N		N	N		Y	N	fenceline with adjacent treeline. Site dividied by path		Y	20						
KB	09/03/2017	159	Croydon Park	Unknown	0.159	0.159	2.951420416	326.4820504	1.42	12:45	12:51	0	2	11	dry	excellent	0	N		N			Y														
MMW	09/03/2017	59	Crumlin/Bricksfields Park	Known	5.907509544	8.83307334	8.828145931	171.0671575	8.13	16:53	17.03	1	8	13	dry	good	0	N		N			Y		Treeline	6-8	N		Y	Y		Dog walkers, loose dogs, kids		
MMW	31/03/2017	59	Crumlin/Bricksfields Park	Known	5.907509544	8.83307334	8.828145931	171.0671575	8.13	15:16	15.29	1	8	16	dry	excellent	0	N		N			Y									dogwalkers, runners. Ground maintenance		
MMW	09/03/2017	60	Crumlin/Clonmacnoise Roundabout	Known	5.845997733	8.810212242	9.002686627	351.211658	2.95	17:22	17.30	1	8	13	dry	good	0	N		N			Y		Treeline	5	Y	5	Y	Y		dogwalkers, loose dogs		Grass recently cut - sign geese haven't eaten it down
MMW	09/03/2017	61	Crumlin/Eamon Ceannt Park	Known	5.26130039	8.25072522	8.479016134	351.211658	2.8	17:48	17.56	1	7	10	dry	good	0	N		N			Y		Treeline	7	N		Y	Y		dogwalkers, loose dogs		
MMW	31/03/2017	61	Crumlin/Eamon Ceannt Park	Known	5.26130039	8.25072522	8.479016134	351.211658	2.8	16:06	16.13	1	8	16	dry	excellent	0	N		N			Y									dogwalkers, lads playing hurley		
MMW	09/03/2017	62	Crumlin/Good Counsel GAA	Known	5.715419442	8.691732778	8.631303166	143.6431596	2.7	15:39	15.48	1	8	13	dry	good	0	N		N			Y		Treeline	7	N		Y	Y		Dogwalkers, dogs off lead		
MMW	31/03/2017	62	Crumlin/Good Counsel GAA	Known	5.715419442	8.691732778	8.631303166	143.6431596	2.7	14:46	14.55	1	8	16	dry	excellent	0	N		N			Y									dogwalkers, grass recently cut		
KB	03/03/2017	63	Darndale/Belcamp Park	Known	4.42540355	4.519662683	3.639468012	509.305091	12.91	15:48	16:01	1	8	7	raining	moderate	0	N		N			Y		Treeline	9	Y	9	Y	Y				
NOR	09/03/2017	63	Darndale/Belcamp Park	Known	4.42540355	4.519662683	3.639468012	509.305091	12.91	14.34	14.40	1	7	11	no	excellent	0	N		N			Y														
NOR	15/03/2017	63	Darndale/Belcamp Park	Known	4.42540355	4.519662683	3.639468012	509.305091	12.91	11.10	11.20	1	1	13	no	excellent	0	N		N			Y														
KB	03/03/2017	64	Darndale/Darndale Park	Known	3.344659424	3.397539951	3.069043135	471.1565151	11.03	16:27	16:37	1	8	7	dry	good	0	Y		Y			Y		treeline	8	Y	2	Y	Y				
NOR	09/03/2017	64	Darndale/Darndale Park	Known	3.344659424	3.397539951	3.069043135	471.1565151	11.03	15.10	15.20	1	7	11	no	excellent	2	Y		Y			N		Treeline	8	Y	4	Y	Y				
NOR	15/03/2017	64	Darndale/Darndale Park	Known	3.344659424	3.397539951	3.069043135	471.1565151	11.03	12.05	12.15	1	3	14	no	excellent	0	Y		Y			Y		Treeline	6	Y	5	Y	Y				
RN	30/03/2017	65	Darndale/Ferrycarrig Drive	Known	3.825596747	3.825596747	2.961652137	63.64395491	0.97	17:54	18;04	1	7	12	N	GOOD	0	N		N			Y		N		Y	2-3	Y	Y		AMENITY GL, RECENTLY MOWN.		
NOR	15/03/2017	65	Darndale/Ferrycarrig Drive	Known	3.825596747	3.825596747	2.961652137	63.64395491	0.97	11.50	12.00	1	1	14	no	excellent	0	N		N			Y		N		Y	3	Y	Y		traffic		
NOR	24/03/2017	65	Darndale/Ferrycarrig Drive	Known	3.825596747	3.825596747	2.961652137	63.64395491	0.97	11:25	11.33	2	2	8	no	good	0	N		N			Y														
MMW	06/01/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	13:07	13:32	0	8	13	dry	excellent	0	Y		Y			Y	Y	scrub along S side	2-3	N		N	N		grass managed by DCC for feeding BG	28OC, 1CU, 2BW	
CK	26/01/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	15:58	16:00	3	6	7	dry	excellent	150	Y	feeding, resting		N		N						N	N				No rings visible
MMW	13/01/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	13:10	13:28	1	2	5	dry	excellent	0	Y		Y			Y														
MMW	20/01/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	11:22	11:47	0	7	8.5	dry	excellent	0	Y		Y			Y														
MMW	01/02/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	14:56	15:09	3	8	9	rain	moderate	38	Y			N		N														
MMW	07/02/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	12:38		1	8	8	dry	good	0	Y					N									12 geese on water close to site, none on grass		
MMW	03/03/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	13:40		1	8	8	rain	moderate	6	Y		Y			N														
MMW	09/03/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	09:58							18	Y		Y			N														
MMW	15/03/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	12:54							0	Y					N									other surveyor on grass - possibly looking for pipes. 19 flew over		
MMW	24/03/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	13:20							8	Y			N											no rings		
MMW	30/03/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	12.28							0	Y					N									none	drive-by	
MMW	24/02/2017	4	DCC Brent Field Ringsend	Known	0	2.529652898	3.8957659	889.3010501	2.7509858	14:29							128	Y			Y															
MMW	09/03/2017	66	Dolphin's Barn/Dolphin Road	Known	5.444238537	8.35402305	8.365102407	143.6431596	1.269761	15:56	16.05	1	8	13	dry	good	0	N		N			Y		Treeline	7	Y	7	Y	Y		Walkers through grass area		
MMW	31/03/2017	66	Dolphin's Barn/Dolphin Road	Known	5.444238537	8.35402305	8.365102407	143.6431596	1.269761	15:04	15.10	1	8	16	dry	excellent	0	N		N			Y									surrounding houses, busy road, kids, grass recently cut		
KB	24/02/2017	160	Dominican College Playing Field	Unknown	0.16	0.16	3.826714173	35.88613878	0.78	14:22	14:30	1	8	9	Dry	good	0	N		N			Y		Treeline	6	N		N	N				
COD	15/03/2017	160	Dominican College Playing Field	Unknown	0.16	0.16	3.826714173	35.88613878	0.78	7:20	7:30	1	1	6	none	good	0	N		N			Y		Wall	7	N		N	N				
NOR	13/01/2017	67	Donaghmede/Donaghmede Park	Known	1.34412062	1.34412062	3.150264789	383.9594499	5.8	11:51	12:03	1	7	1	dry	excellent	0	N		Y			Y	N			N		Y	Y		many dog walkers present, regular disturbance, park well		

NOR	20/01/2017	67	Donaghmede/Donaghmede Park	Known	1.34412062	1.34412062	3.150264789	383.9594499	5.8	10:25	10:50	1	8	7	None	good	0	N		Y	N		Y	N					Y	Y					
NOR	26/01/2017	67	Donaghmede/Donaghmede Park	Known	1.34412062	1.34412062	3.150264789	383.9594499	5.8	16:24	16:43	3	7	5	Dry	Good	0	N		Y			Y						Y	Y					Many fresh droppings
NOR	07/02/2017	67	Donaghmede/Donaghmede Park	Known	1.34412062	1.34412062	3.150264789	383.9594499	5.8	17:15							0	N					N														
NOR	24/03/2017	67	Donaghmede/Donaghmede Park	Known	1.34412062	1.34412062	3.150264789	383.9594499	5.8	11:45	14:00						0	N		Y			N													old BG droppings only		
NOR	09/03/2017	67	Donaghmede/Donaghmede Park	Known	1.34412062	1.34412062	3.150264789	383.9594499	5.8	11.30	11.50	1	3	10	no	excellent	0	N		Y			Y														
NOR	13/01/2017	68	Donaghmede/Donahies Comm. School	Known	1.777678752	1.777678752	2.153491747	1.272520035	4.73	12:25	12:45	2	6	2	dry	excellent	229	Y			Y		N	N				N	Y	Y	6	flock deliberately put up by dog walker @12:42			
NOR	24/02/2017	68	Donaghmede/Donahies Comm. School	Known	1.777678752	1.777678752	2.153491747	1.272520035	4.73	08:20	08:45	1	2	1	None	good	364	Y		Y			N		Fenceline	1.5	Y	5	Y	Y		Traffic			
NOR	20/01/2017	68	Donaghmede/Donahies Comm. School	Known	1.777678752	1.777678752	2.153491747	1.272520035	4.73	10:57	11:08	1	8	7	None	good	29	Y		Y	Y		Y	N								Peregrine flying overhead			
NOR	07/02/2017	68	Donaghmede/Donahies Comm. School	Known	1.777678752	1.777678752	2.153491747	1.272520035	4.73	16:40							0	Y					N														
NOR	09/03/2017	68	Donaghmede/Donahies Comm. School	Known	1.777678752	1.777678752	2.153491747	1.272520035	4.73	12.21	12.33	1	3	10	no	excellent	0	Y		Y			Y														
NOR	06/01/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	13:24	13:30	1	8	11	dry	good	0	N					N													no		
NOR	13/01/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	12:10	12:22	2	7	1	dry	excellent	0	N		Y			Y	Y	treeline on two sides	7	N		Y	Y		no			
NOR	20/01/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	12:12	12:26	1	2	7	None	good	0	N		Y	N		Y	Y	Treelines	10			Y	Y		Funeral at church on green - large crowds			
NOR	26/01/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	16:08	16:16	3	7	5	Dry	Good	0	N		Y			Y	Y		8			Y	Y		No			Majority of droppings appear to be fresh
RN	01/02/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	15:20	15:30	3	8	10.5	heavy rain	poor	0	N		Y			Y	N			Y	6-10	Y	Y		none			
NOR	07/02/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	14:30	14:45	1	6	7	dry	good	0	N		Y			Y	N			Y	6	Y	Y					
NOR	24/02/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	09:27	09:37	1	1	3	None	good	0	N		Y			Y		Houses	8	Y	8	Y	Y					
KB	03/03/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	17:15	17:22	1	8	8	dry	good	0	N		N			Y		Treeline	7	N		Y	Y					
NOR	09/03/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	12.00	12.15	1	3	10	no	excellent	0	N		N			Y														
NOR	15/03/2017	34	Donaghmede/Grangemore Park	Known	1.704748262	1.704748262	2.711208564	191.489182	2.1741648	9:17	9.25	1	1	10	no	excellent	0	N		N			Y														
NOR	20/01/2017	69	Donaghmede/St Donagh's Road	Known	1.478476992	1.478476992	2.423840102	191.489182	0	11:36	11:43	1	8	7	None	good	0	N		Y	N		Y	N			Y	4	Y	Y		Traffic			
RN	01/02/2017	69	Donaghmede/St Donagh's Road	Known	1.478476992	1.478476992	2.423840102	191.489182	0	15:35	16:00	3	7	10.5	light rain	moderate	0	N		Y			Y	Y	wall on 2 sides	2.5	Y	3	Y	Y		no but evidence of anti-socail behaviour, graffiti, broken glass,			
NOR	07/02/2017	69	Donaghmede/St Donagh's Road	Known	1.478476992	1.478476992	2.423840102	191.489182	0	16:47							0	N					N														
NOR	09/03/2017	69	Donaghmede/St Donagh's Road	Known	1.478476992	1.478476992	2.423840102	191.489182	0	12.56	13.12	1	2	10	no	excellent	0	N		Y			Y														
NOR	20/01/2017	161	Donahies Field	Known	0.161	0.161	2.36303662	1.272520035	4.33	11:09	11:17	1	8	7	None	good	0	Y		Y	N		Y	Y	Partial treeline see map	6			Y	Y					
NOR	26/01/2017	161	Donahies Field	Known	0.161	0.161	2.36303662	1.272520035	4.33	14:22	14:33	4	7	5	Dry		0	Y		Y			Y						Y	Y		No			
NOR	24/02/2017	161	Donahies Field	Known	0.161	0.161	2.36303662	1.272520035	4.33	08:55	09:04	1	1	2	None	good	17	Y		-			N		Fenceline	1.5	Y	4	Y	Y					
NOR	07/02/2017	161	Donahies Field	Known	0.161	0.161	2.36303662	1.272520035	4.33	16:40							0	Y		-			N														
NOR	09/03/2017	161	Donahies Field	Known	0.161	0.161	2.36303662	1.272520035	4.33	12.40	12.55	1	2	10	no	excellent	0	Y		-			N														
KB	13/01/2017	70	Donnycarney/Pobalscoil Rosmini	Known	1.437825828	4.197626736	3.388514148	193.7361384	3.11	14:43	14:45	2	0	2	dry	excellent	0	N					N														
KMOC	06/01/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	15:45	15:50	1	6	13.5	None	good	10	Y		Y			Y		Cement wall with planted trees and shrubs	4.5			Y	Y		None			Birds flew off to Marino
KB	13/01/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	12:35	12:46	2	0	2	dry	excellent	0	Y		Y			Y				N		Y	Y					
KMOC	01/02/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	11:40	11:49	2	4	12.5	light drizzle	excellent	0	Y		Y	N		Y	N	wall on 4 sides, goose dropping noted outside transect		N		N	Y		site appears to be open to public but not actual pitches			
KB	07/02/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	12:27	12:38	1	5	8	dry	good	0	Y		Y			Y	Y	treeline on 1 side	13	N		Y	Y					
KB	17/02/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	17:05	17:15	1	7	12	dry	Good	0	Y		Y			Y	Y	treeline on 1 side	10	N		Y	Y					
KB	20/01/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	15:35	16:05	1	0	9	Dry	excellent	293	Y					N														
KMOC	03/03/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	15.53	16.08	1	7	10.5	none	good	0	Y		Y			Y														
KB	09/03/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	11:50	12:00	0	2	11	dry	excellent	0	Y		Y			Y														
KB	30/03/2017	25	Donnycarney/St. Vincent's GAA	Known	1.23525886	3.28450217	2.346333039	0.734202785	4.12	17:22	17:27	1	8	14	light	good	0	Y		Y			Y														
KB	17/02/2017	162	Draper Road	Known	0.162	0.162	5.460231769	154.2233619	1.2	15:25	15:33	1	6	12	dry	Good	0	N		N			Y	N					Y	Y					
COD	15/03/2017	162	Draper Road	Known	0.162	0.162	5.460231769	154.2233619	1.2	12:15	12:25	1	1	14	none	good	0	N		N			Y		N		Y	12	Y	Y					
KMOC	26/01/2017	162	Draper Road	Known	0.162	0.162	5.460231769	154.2233619	1.2	14:20	14:26	2	4	9.5	Dry	Good	0	N		Y			Y	N	Scattered deciduous trees in patches/groups around the	10									Feathers noted and a dropping - not in transect
KB	24/03/2017	71	Drumcondra/Holy Cross College	Known	1.400297844	4.426358367	3.900274592	393.3674627	6.71	15:50	15:57	1	2	11	dry	excellent	0	N		N			Y		Y - TREELINE	11	N		Y	Y					
KB	30/03/2017	71	Drumcondra/Holy Cross College	Known	1.400297844	4.426358367	3.900274592	393.3674627	6.71	10:04	10:13	0	7	13	dry	good	0	N		N			Y														
KB	13/01/2017	30	Drumcondra/St. Patrick's College	Known	2.2342712	5.077097724	4.286671915	418.2782223	2.74	14:30	14:40	2	0	2	dry	excellent	0	Y		Y			Y	Y			N		N	N					
KB	20/01/2017	30	Drumcondra/St. Patrick's College	Known	2.2342712	5.077097724	4.286671915	418.2782223	2.74	13:55	14:05	1	0	9	Dry	excellent	0	Y		Y			Y	Y			N		N	N					
KMOC	26/01/2017	30	Drumcondra/St. Patrick's College	Known	2.2342712	5.077097724	4.286671915	418.2782223	2.74	13:37	-	2	4	9	Dry	Good	0	Y		Y		53 Curlew on site	Y	Y	Treeline by wall	30	0		N	N					
KMOC	06/01/2017	30	Drumcondra/St. Patrick's College	Known	2.2342712	5.077097724	4.286671915	418.2782223	2.74	11:35		1	6	14	None	Good	0	Y					Y	N	Cement wall surrounding site, with treeline	20			N	Y		Construction area to the north			
MMW	31/03/2017	30	Drumcondra/St. Patrick's College	Known	2.2342712	5.077097724	4.286671915	418.2782223	2.74	15:43	15.49	1	8	16	dry	excellent	0	Y		N			Y									surrounding houses and road, pedestrians, grass recently cut			
KMOC	03/03/2017	30	Drumcondra/St. Patrick's College	Known	2.2342712	5.077097724	4.286671915	418.2782223	2.74	14.52	15.06	1	7	10	light drizzle	moderate	351	Y		Y			N														
MMW	20/01/2017	72	Dublin Harbour/Clontarf Bus Station	Known	0.003217856	0.394745347	1.422634364	873.3813234	0.62	13:55	14:07	2	0	9	dry	excellent	0	N		N		1 north of site	Y		none, grass lined with cycle/walking path		Y	2	Y	Y		busy cycle and walkway			
MMW	24/02/2017	72	Dublin Harbour/Clontarf Bus Station	Known	0.003217856	0.394745347	1.422634364	873.3813234	0.62	11:30		1	7	8 .5	dry	good	0	N		Y			N				Y	2.5	Y	Y		Dog walkers cyclists, runners mostly on paths			
MMW	07/02/2017	72	Dublin Harbour/Clontarf Bus Station	Known	0.003217856	0.394745347	1.422634364	873.3813234	0.62	10:50							0	N					N									no transect just drive by			
MMW	24/03/2017	72	Dublin Harbour/Clontarf Bus Station	Known	0.003217856	0.394745347	1.422634364	873.3813234	0.62	16.04							0	N														walkers, cyclists, picnic			
MMW	30/03/2017	72	Dublin Harbour/Clontarf Bus Station	Known	0.003217856	0.394745347	1.422634364	873.3813234	0.62	10.04	10.14	1	8	11.5	dry	good	0	N		Y			Y									walkers and runners			
MMW	13/01/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	14:12	14:47	1	0	4.5	dry	excellent	120	Y	foraging	Y		14:20 2 flocks over site, one flew to site 73, one landed on water, total of 120 birds from water landed on site	Y	Y	treelines on 3 sides NW, NE and S, feels like an open site as	3-5	N		Y	Y		public grass area, 2 football pitches			
MMW	24/02/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	13.43		1	8	8	dry	good	64	Y	Flushed	Y	N		Y		Treeline	4	N		Y	Y		dog walkers, runner and a drunk			
MMW	06/01/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	13:52	14:09	0	8	14	dry	excellent	36	Y	foraging		Y		N											9OC, 25BH	
MMW	01/02/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	14:22	14:27	2.5	8	9	light rain	moderate	182	Y			N		N									flighty flock so no ring reads			
MMW	09/03/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	10:45	10.59	1	6	10	dry	excellent	0	Y		Y			Y									One dog walker aroud edge			
MMW	15/03/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	12:33							0	Y					N									dogwalkers			
MMW	24/03/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	14:05							0	Y														film crew on pitch			
MMW	24/02/2017	73	Dublin Harbour/East Point Park	Known	0.026836765	2.995801422	2.713527842	124.835218	1.97	13:34							64	Y			N																
MMW	20/01/2017	74	Dublin Harbour/Fairview Park	Known	0.254524855	3.118441544	2.725557329	124.835218	11.27	12:23	12:43	0	4	9.5	dry	excellent	0	Y		Y		2 over site flying E @12:31, 10 N of site flying E to sea @12:33, 33 over site flying E to sea or poss to site 73	Y	Y	treeline on all four sides	10	N		Y	Y				103BH, 61BH, 2OC	
MMW	09/03/2017	74	Dublin Harbour/Fairview Park	Known	0.254524855	3.118441544	2.725557329	124.835218	11.27	11:03	11.16	1	7	12	dry	good	0	Y		Y			Y									Dog walkers and dogs off leads			
MMW	15/03/2017	74	Dublin Harbour/Fairview Park	Known	0.254524855	3.118441544	2.725557329	124.835218	11.27	12:32							0	Y					N									dogwalkers, runners, cyclists, loose dogs			
MMW	24/03/2017	74	Dublin Harbour/Fairview Park	Known	0.254524855	3.118441544	2.725557329	124.835218	11.27	14.08							0	Y														walkers, cyclists, dogs			
MMW	30/03/2017	74	Dublin Harbour/Fairview Park	Known	0.254524855	3.118441544	2.725557329	124.835218	11.27	11.32	11.43	1	8	14	dry	good	0	Y		N			Y									dogs off lead, grass recently cut			
MMW	24/02/2017	74	Dublin Harbour/Fairview Park	Known	0.254524855	3.118441544	2.725557329	124.835218	11.27	13:00							86	Y			N															74B	
MMW	24/02/2017	74	Dublin Harbour/Fairview Park	Known	0.254524855	3.118441544	2.725557329	124.835218	11.27	12.42	12.58	1	8	8	dry	good	0	Y		Y			Y									dog walker and kids playing football			74A
KMOC	26/01/2017	75	Edenmore	Known	1.445589094	1.445589094	1.3003968	13.86206029	3.92	09:30	-	3.5	5	9	Dry	Good	0	N		Y			Y	N	Scattered trees along boundaries. Fenceline adjacent	12			Y	Y					Feathers noted on site

KB	07/02/2017	75	Edenmore	Known	1.445589094	1.445589094	1.3003968	13.86206029	1.92	08:40	08:57	2	6	4	rain	Good	0	N		Y			Y	Y	treeline on 3 side	10	N		Y	Y		none		
KB	17/02/2017	75	Edenmore	Known	1.445589094	1.445589094	1.3003968	13.86206029	1.92	08:47	08:55	1	5	9	dry	Good	0	N		Y			Y	Y	treeline on 4 side	9	N		Y	Y				
KB	07/02/2017	163	Edenmore Green	Unknown	0.163	0.163	1.11551846	27.00049043	0.88	09:52	10:03	3	6	5	dry	good	0	N		N			Y	Y	treeline on 3 side	5	N		Y	Y		none		
KB	17/02/2017	163	Edenmore Green	Unknown	0.163	0.163	1.11551846	27.00049043	0.88								0	N		-			N									drive by - no geese		
KB	24/02/2017	76	Edenmore/Colaiste Dhulaigh	Known	2.122618722	2.122618722	1.184679592	0	0.92	08:40	08:50	1	3	3	Dry	good	0	N		N			Y		Treelines	7	N		N	N				
KB	30/03/2017	76	Edenmore/Colaiste Dhulaigh	Known	2.122618722	2.122618722	1.184679592	0	0.92	12:40	12:50	1	8	13	dry	good	0	N		N			Y											
KMOC	26/01/2017	77	Edenmore/Tonlegee Drive	Known	2.057455572	2.057455572	1.583541619	226.9384985	1.34	09:00	09:15	3	5	9	Dry	Good	0	N		Y			Y		Low level (0.5m) wall around site, scattered trees in groups	10	29	10	Y	Y		Not within site, busy adjacent roads		
KB	17/02/2017	77	Edenmore/Tonlegee Drive	Known	2.057455572	2.057455572	1.583541619	226.9384985	1.34	10:16	10:25	2	7	9	dry	Good	0	N		Y			Y	Y	treeline	8	N		Y	Y				
KB	30/03/2017	77	Edenmore/Tonlegee Drive	Known	2.057455572	2.057455572	1.583541619	226.9384985	1.34	17:51	17:58	1	8	13	light	good	0	N		N			Y											
COD	15/03/2017	164	Ellenfield Park	Unknown	0.164	0.164	3.347454128	703.6559718	4.48	9:45	9:55	1	1	11	none	good	0	N		N			Y		Fence	2.5	Y	10	Y	Y				
KB	09/03/2017	164	Ellenfield Park	Unknown	0.164	0.164	3.347454128	703.6559718	4.48	17:25	17:35	1	6	9	dry	excellent	0	N		N			Y		Treeline	6	N		Y	Y				
NOR	24/02/2017	165	Elmfield Rise	Unknown	0.165	0.165	3.070423666	387.9187963	0.41	10:43	10:50	1	7	5	None	Fair	0	N		N			Y		Houses	8	Y	8	Y	Y		Traffic		
NOR	15/03/2017	165	Elmfield Rise	Unknown	0.165	0.165	3.070423666	387.9187963	0.41	9:42	9:47	1	1	10	no	excellent	0	N		N			Y											
KB	20/01/2017	78	Finglas/Beneavin de la Salle	Known	4.842071452	7.407187935	6.304823817	52.93548943	1.5477313	10:44	10:50	1	8	7	Dry	excellent	0	N		Y			Y	Y			N		N	N				
KB	17/02/2017	78	Finglas/Beneavin de la Salle	Known	4.842071452	7.407187935	6.304823817	52.93548943	1.5477313	13:45	13:52	1	7	12	dry	Good	0	N		N			Y	Y	treeline on 3 side	3-9	N		N	N				
KB	20/01/2017	79	Finglas/Erin's Isle GAA	Known	5.206414713	7.992995162	7.032832276	94.4844125	2.29	09:44	09:56	1	8	7	Dry	good	0	N					Y				N		N	N		Football pitches, painting white lines		Couple of Herring Gulls. Man said Brent Geese before Xmas but none since.
KB	17/02/2017	79	Finglas/Erin's Isle GAA	Known	5.206414713	7.992995162	7.032832276	94.4844125	2.29	13:20	13:27	1	7	12	light rain	good	0	N		Y			Y	Y	hedgerow on 1 side		N		N	N				
KMOC	06/01/2017	79	Finglas/Erin's Isle GAA	Known	5.206414713	7.992995162	7.032832276	94.4844125	2.29	15:55	16:05	1	6	13	light rain	Moderate	0	N		N			Y		Cement wall with planted trees and shrubs	1	0	0	N	Y		None		
KMOC	03/03/2017	79	Finglas/Erin's Isle GAA	Known	5.206414713	7.992995162	7.032832276	94.4844125	2.29	11.15	11.26	1	7	9.5	light rain	moderate	0	N		N			Y											
KMOC	06/01/2017	33	Finglas/Farnham Drive Park	Known	5.440844311	8.25404832	7.30724962	2.052421412	1.61	13:59	14:19	1	7	14.5	Heavy rain shower	Moderate	0	N		Y			Y	Y	Treeline of young trees noted surrounding sites, fenceline.	3.5	0		Y	Y		None		Other droppings (up to 5) noted outside transect points
KB	13/01/2017	33	Finglas/Farnham Drive Park	Known	5.440844311	8.25404832	7.30724962	2.052421412	1.61	16:05	16:30	2	0	2	dry	excellent	0	N		Y			Y	Y	scattered trees along the boundaries	15	N		Y	Y				
KB	20/01/2017	33	Finglas/Farnham Drive Park	Known	5.440844311	8.25404832	7.30724962	2.052421412	1.61	10:10	10:15	1	8	7	Dry	excellent	0	N		N			Y	Y			Y	7	Y	Y			Black-headed Gulls and Herring Gulls on	
KB	24/02/2017	33	Finglas/Farnham Drive Park	Known	5.440844311	8.25404832	7.30724962	2.052421412	1.61	16:30	16:40	1	8	10	Raining	good	0	N		N			Y		Scattered treeline	6	Y		Y	Y				
KMOC	26/01/2017	33	Finglas/Farnham Drive Park	Known	5.440844311	8.25404832	7.30724962	2.052421412	1.61	15:26		1	3	8.5	Dry	Good	0	N		Y			Y									People walking through and kids		
KB	17/02/2017	33	Finglas/Farnham Drive Park	Known	5.440844311	8.25404832	7.30724962	2.052421412	1.61								0	N					N									drive by - no geese		
KMOC	03/03/2017	33	Finglas/Farnham Drive Park	Known	5.440844311	8.25404832	7.30724962	2.052421412	1.61	11.01	11.12	1	7	9	light rain	poor	0	N		N			Y											Repeated transect
KMOC	03/03/2017	80	Finglas/Gael Scoil Ui Earcain	Known	4.958323155	7.613396036	6.541687518	52.93548943	1.78	11.38	11.55	1	7	9.5	drizzle	moderate	0	Y		Y			Y		Stonewall and fence	2	N		N	N				
KMOC	06/01/2017	80	Finglas/Gael Scoil Ui Earcain	Known	4.958323155	7.613396036	6.541687518	52.93548943	1.78	13:02	13:06	1	6	15	None	good	202	Y					N											Site locked up. Not possible to ring codes
MMW	07/02/2017	166	Foxfield Rd	Unknown	0.166	0.166	1.552933874	428.2560071	1.19	10:00	10:15	1	7	6.5	dry	good	0	N		N			Y	Y	treeline on 1 side	7	N		Y	Y		boundary wall with some shrub on other 3 Sides		
MMW	03/03/2017	166	Foxfield Rd	Unknown	0.166	0.166	1.552933874	428.2560071	1.19	16:59		1	8	8	dry	good	0	N		N			Y											
MMW	15/03/2017	166	Foxfield Rd	Unknown	0.166	0.166	1.552933874	428.2560071	1.19	08:41							0	N		-			N									none		
MMW	30/03/2017	166	Foxfield Rd	Unknown	0.166	0.166	1.552933874	428.2560071	1.19	07:22							0	N		-			N									none - grass recently mown	drive-by	
RN	30/03/2017	168	Gin Park	Known	0.168	0.168	2.95696545	63.64395491	3.49	18:05		1	7	12.5	N	GOOD	0	N		Y			Y		Y - WALL AND FENCE	2-3	Y	8	Y	Y		PLAYING PITCH MOSTLY IN USE DURING SURVEY. CLOSELY		
NOR	15/03/2017	168	Gin Park	Known	0.168	0.168	2.95696545	63.64395491	3.49	11.37	11.45	1	1	14	no	excellent	0	N		N			Y		N		N		Y	Y		none		
NOR	24/03/2017	168	Gin Park	Known	0.168	0.168	2.95696545	63.64395491	3.49	11:15	11.22	1	2	8	no	good	0	N		N			Y											
KMOC	26/01/2017	169	Glasnevin Park	Unknown	0.169	0.169	5.649822285	200.7437813	0.48	14:36	-	2	4	9	Dry	Good	0	N		N			Y	N	Stone/cement wall, 0.5m tall		N		Y	Y		No - very quiet		
KB	24/02/2017	169	Glasnevin Park	Unknown	0.169	0.169	5.649822285	200.7437813	0.48	15:50	16:00	1	8	10	Light rain	Good	0	N		N			Y		Wall	0.5	N		Y	Y				
COD	15/03/2017	169	Glasnevin Park	Unknown	0.169	0.169	5.649822285	200.7437813	0.48	12:35	12:40	1	1	14	none	good	0	N		N			Y		N		N		Y	Y				
KB	20/01/2017	81	Glasnevin/DCU Sports Grounds	Known	3.609274089	6.196876409	5.185046891	154.2233619	8.37	11:48	12:17	1	8	8	Dry	Good	600	Y		Y			Y	Y			N		N	N	3	Flock suddenly flew off at 12:08 - Surveyor?		
KB	17/02/2017	81	Glasnevin/DCU Sports Grounds	Known	3.609274089	6.196876409	5.185046891	154.2233619	8.37	14:28		1	6	12	dry	Good	0	Y		Y			Y	Y	treeline x 1; hedgerow x 4		N		N	N				
COD	15/03/2017	81	Glasnevin/DCU Sports Grounds	Known	3.609274089	6.196876409	5.185046891	154.2233619	8.37									Y		Y			Y		Fence	3	N		N	N				
KB	13/01/2017	81	Glasnevin/DCU Sports Grounds	Known	3.609274089	6.196876409	5.185046891	154.2233619	8.37	15:15	15:30	2	0	2	dry	excellent	50	Y	feeding				N											
KB	20/01/2017	32	Glasnevin/St. Vincent's Primary School	Known	3.128406005	6.168089331	5.544245717	1109.658819	2.41	12:50	12:56	1	1	9	Dry	excellent	0	N		Y			Y	Y			N		N	N				
KB	07/02/2017	32	Glasnevin/St. Vincent's Primary School	Known	3.128406005	6.168089331	5.544245717	1109.658819	2.41	14:07	14:15	1	5	8	dry	Good	0	N		Y			Y	Y	treeline on 1 side	11	N		N	N				
KMOC	03/03/2017	32	Glasnevin/St. Vincent's Primary School	Known	3.128406005	6.168089331	5.544245717	1109.658819	2.41	13.18	13.47	1	7	10.5	light rain	moderate	0	N		Y			Y		one treeline by fence. Cement walls with scattered scrub and	35	N	N	N	N				
KB	13/01/2017	32	Glasnevin/St. Vincent's Primary School	Known	3.128406005	6.168089331	5.544245717	1109.658819	2.41	15:00	15:05	2	0	2	dry	excellent	0	N					N											
KB	24/03/2017	32	Glasnevin/St. Vincent's Primary School	Known	3.128406005	6.168089331	5.544245717	1109.658819	2.41	08:30	08:40	1	3	6	dry	excellent	0	N		N			Y											
COD	15/03/2017	170	Glenton Rd	Unknown	0.17	0.17	3.861347092	816.8124374	0.63	10:10	10:15	1	1	12	none	good	0	N		N			Y		N		Y	12	Y	Y				
KB	09/03/2017	170	Glenton Rd	Unknown	0.17	0.17	3.861347092	816.8124374	0.63	17:05	17:15	1	5	11	dry	excellent	0	N		N			Y		Treeline	6	Y	6	Y	Y				
KB	24/02/2017	171	Grace Park Rd	Unknown	0.171	0.171	3.887506561	115.0267454	0.82	14:55	15:05	1	8	9	Very light rain	Good	0	N		N			Y		Scattered treeline	8	N		Y	Y				
COD	15/03/2017	171	Grace Park Rd	Unknown	0.171	0.171	3.887506561	115.0267454	0.82	8:15	8:20	1	1	7	none	good	0	N		N			Y		Fence	1.5	Y	6	Y	Y		football pitch, freshly mown		
KB	09/03/2017	171	Grace Park Rd	Unknown	0.171	0.171	3.887506561	115.0267454	0.82	13:10	13:18	0	1	11	dry	excellent	0	N		N			Y		Treeline	7	N		Y	Y				
NOR	15/03/2017	172	Grange Community College	Unknown	0.172	0.172	3.505582332	130.0004069	0.68	10.23	10.36	1	1	12	no	excellent	0	N		N			Y		treeline	5	N		Y	N		grass cutting		
RN	01/02/2017	172	Grange Community College	Unknown	0.172	0.172	3.505582332	130.0004069	0.68	16:17							0	N		-			N									no access but could see in		
MMW	01/02/2017	173	Grange Park Crescent	Unknown	0.173	0.173	1.879756606	246.1567647	0.38	11:56	12:05	2	7	9.5	light rain	good	0	N		N			Y	N			Y	7 (stand ak	Y	Y		surrounding house very close to green		
MMW	15/03/2017	173	Grange Park Crescent	Unknown	0.173	0.173	1.879756606	246.1567647	0.38	9:55	10.00	0	0	13	dry	good	0	N		N			Y									none		
KMOC	26/01/2017	174	Grange Woodbine Pitch	Known	0.174	0.174	1.632687094	13.86206029	2.8	09:52	10:02	1	4	9	Dry	Good	0	N		Y			Y	N	Only some scattered trees along boundaries, cement walls	10	0		Y	Y		No - very quiet		Feathers noted and 3 Oystercatchers.
KMOC	01/02/2017	174	Grange Woodbine Pitch	Known	0.174	0.174	1.632687094	13.86206029	2.8	08:30	08:44	1	4	12	none	excellent	0	N		Y	N		Y						Y	Y		none		
KB	17/02/2017	174	Grange Woodbine Pitch	Known	0.174	0.174	1.632687094	13.86206029	2.8	08:20	08:38	1	6	8	dry	Good	0	N		Y		6 flew over at 8:24 thought they might land but they circled site and flew east. 30 flew over at 8:26. 10	Y	N			N		Y	Y				
KB	24/02/2017	174	Grange Woodbine Pitch	Known	0.174	0.174	1.632687094	13.86206029	2.8	7:43	7:54	1	4	2	Dry	good	0	N		Y			Y		Fence	1	N		Y	Y				
KMOC	03/03/2017	174	Grange Woodbine Pitch	Known	0.174	0.174	1.632687094	13.86206029	2.8	17.29	17.35	1	6	11	none	good	0	N		Y			Y											
KB	09/03/2017	174	Grange Woodbine Pitch	Known	0.174	0.174	1.632687094	13.86206029	2.8	07:40	07:50	1	3	7	dry	good	0	N		Y			Y											
MMW	08/03/2017	82	Greenhills College	Known	8.317509415	11.4060656	11.60929294	110.2445822	6.4472335	16:54		2	6	13	dry	good	0	N		N			Y		Treeline	4-8	N		Y	Y		dog walkers, boys playing hurley		
MMW	23/03/2017	82	Greenhills College	Known	8.317509415	11.4060656	11.60929294	110.2445822	6.4472335	12:37	12.47	1	7	9	0	good	0	N		N			Y									DOGWALKERS		
MMW	24/03/2017	175	Greenlanes National School	Unknown	0.175	0.175	0.748424297	416.9820783	0.9	16:17	16:22	2	1	11	dry	good	0	N		N			Y		Y - TREELINE AND FENCE	2-7	N		N	N		NONE		
MMW	30/03/2017	175	Greenlanes National School	Unknown	0.175	0.175	0.748424297	416.9820783	0.9	09:49							0	N		-			N									none	drive-by	
KB	17/02/2017	176	Griffith Park	Unknown	0.176	0.176	4.775870825	453.0469281	1.43	16:08	16:20	1	6	11	dry	Good	0	N		N			Y	Y	treeline on 1 side	10	N		N	N				
COD	15/03/2017	176	Griffith Park	Unknown	0.176	0.176	4.775870825	453.0469281	1.43	16:00	16:10	1	3	16	none	good	0	N		N			Y		Wall/fence	2.5	Y	30	N	Y		football on part of pitch		
KMOC	03/03/2017	176	Griffith Park	Unknown	0.176	0.176	4.775870825	453.0469281	1.43	12.52	13.01	1	7	10	light rain	moderate	0	N		N			Y		treeline by fenceline. Also cement wall and other playing	30	N		N	Y				
COD	15/03/2017	177	Griffith Park	Unknown	0.177	0.177	4.664858244	201.2529837	0.68	16:30	16:50	1	3	16	none	good	0	N		N			Y		Fence	2	Y	5-15	Y	Y		large number of walkers, dogs and football		
KB	24/03/2017	177	Griffith Park	Unknown	0.177	0.177	4.664858244	201.2529837	0.68	09:15	09:22	1	3	6	dry	excellent	0	N		N			Y		Y - TREELINE	6	N		Y	Y				

KMOC	06/01/2017	179	Hampstead Park	Unknown	0.179	0.179	4.767250606	235.3240214	5.49	12:14		1	6	15.5	None	Good	0	N		N			Y		Variety of trees and shrubs surrounding site	5	25+	3	Y	Y		Dogs noted off leads		
COD	15/03/2017	179	Hampstead Park	Unknown	0.179	0.179	4.767250606	235.3240214	5.49	11.20	11:40	1	2	14	none	good	0	N		N			Y		Treeline	6	Y	20	Y	Y				
KB	09/03/2017	179	Hampstead Park	Unknown	0.179	0.179	4.767250606	235.3240214	5.49	16:30	16:40	1	8	11	dry	excellent	0	N		N			Y		Treeline	8	N		Y	Y				
MMW	14/03/2017	180	Hardebeck Ave	Unknown	0.18	0.18	10.71374329	377.9578069	1.16	16.57	17.04	2	4	16	dry	good	0	N		N			Y		Treeline	8	N		Y	Y		kids playing football, surrounding road		
MMW	07/02/2017	181	Herbert Park	Unknown	0.181	0.181	5.939423421	980.4368463	1.16	14:50	15:07	1	7	9	dry	good	0	N		N			Y	Y	treeline on 4 side	10	N		Y	Y		dog walkers, children, playground maintenance work		
CC	17/02/2017	181	Herbert Park	Unknown	0.181	0.181	5.939423421	980.4368463	1.16	14:10		1	8	10	dry	Good	0	N		N			Y	Y	treeline on 3 side	30	Y	90	Y	Y		dogs in park		
MMW	15/03/2017	181	Herbert Park	Unknown	0.181	0.181	5.939423421	980.4368463	1.16	15.31							0	N		-			N												
NOR	24/02/2017	182	Holy Trinity Primary School	Unknown	0.182	0.182	3.032733903	164.5925791	0.53	09:50	10:19	1	5	4	None	good	0	N		N			Y		Hedgerow	2	Y	4	N	N		School children		
RN	30/03/2017	182	Holy Trinity Primary School	Unknown	0.182	0.182	3.032733903	164.5925791	0.53	11:27		1	8	12	NO	GOOD	0	N		N			Y		Y - FENCE	2-4	Y	6	N	N		PLAYING FIELD		NO GEESE; BUT RECEPTIONIST HAS SEEN A COUPLE A FEW WEEKS AGO ON THE PITCH
NOR	24/03/2017	182	Holy Trinity Primary School	Unknown	0.182	0.182	3.032733903	164.5925791	0.53	13:55	14.08	1	2	9	no	good	0	N		N			Y												
MMW	06/01/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	10:45	11:00	0	7	12.5	dry	excellent	0	Y		Y			Y	Y	wire fenceline around all boundary, approx 50% has	2.5	N		N	N		running track and football pitch	22OC, 20BH, 9HG	
MMW	13/01/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	12:02	12:13	1	7	4.5	dry	excellent	0	Y		Y		12:18 flock ~200 flew over stadium, none landed, 20 flew N, rest flew SE	Y										16OC, 86BH, 1HG	
MMW	09/03/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	09:22	09.36	1	6	9	dry	excellent	229	Y		Y			N												
MMW	15/03/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	13:11							80	Y				all flushed at 13.12, no ring reads	N											Approximate number on site
MMW	24/03/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	12:10							232	Y		Y												2 RING READS		
MMW	30/03/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	12:35							0	Y					N									none	drive-by	
MMW	03/03/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	12:50	13.08	1	8	8	rain	good		Y					Y												
MMW	24/02/2017	84	Irishtown Stadium	Known	0.642429096	3.230775189	3.913953725	78.92863959	0.85	15.40	16.00	1	8	9	dry	good	370	Y		Y	Y		N									None		
MMW	06/01/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	11:09	11:26	0	8	12	dry	excellent	0	Y		Y			Y	Y	treelines on N, E and W boundaries mixed tree spp	10.00	N		Y	Y		public park, dog walkers generally use path around perimeter of	17BH	
MMW	13/01/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	11:44	11:57	1	7	4.5	dry	excellent	0	Y		N			Y										10B8H	
MMW	03/03/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	12:49		1	8	8	rain	moderate	7	Y		Y			N												
MMW	09/03/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	08:56	09.08	1	3	9	dry	excellent	0	Y		Y			Y									Dog walkers		
MMW	15/03/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	13:10							0	Y					N									dogwalkers, kids, sunbathers		
MMW	24/03/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	11:48							0	Y														dog off lead, football on astroturf		
MMW	30/03/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	12.28	12.40	1	8	14	dry	good	0	Y		Y			Y									lots of activity, runners, dogwalkers, football matches on		
MMW	24/02/2017	85	Irishtown/Ringsend Park	Known	0.78847293	3.384818015	3.966264247	78.92863959	2.25	16.13	16.28	1	8	9	dry	good	0	Y		Y			Y									dog walkers and kids playing football		
MMW	06/01/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	12:20	12:46	0	8	13.5	dry	excellent	15	Y	foraging	Y			Y	Y	treeline around entire site	8-12	N		Y	Y	3	dog walkers and runners regularly use path arouns grass,	8BH, 1OC	
CK	26/01/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	15:06	15:25	3	6	7	dry	excellent	500	Y	feeding, resting	Y	N		N						Y	Y				No rings visible. Lots of people walking their dogs around the boundaries.
MMW	24/02/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	15.15		1	8	9	light rain	good	0	Y		Y			Y		Treeline	6-10	N		Y	Y		dog walkers		
MMW	13/01/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	12:30	13:00	1	8	4.5	dry	excellent	232	Y	foraging			start of survey 190 on site, four flocks joined between 12:33-12:43, end of survey 232 present	N								2			
MMW	20/01/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	11:16							0	Y														schools hurley matches on both pitches, no geese, no further		
MMW	01/02/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	15:30	16:01	2	8	9	dry	good	570	Y			Y		N									dog walkers, one man and dog walked through flock, flock lift		
MMW	07/02/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	12:50		1	8	8	dry	good	0	Y					N									running club using pitches		
MMW	15/03/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	13:05							0	Y					N									a lot of runners on pitches		
MMW	24/03/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	12:53	13.05	2	1	11	dry	good	0	Y		Y			Y									runners around edge of pitch		
MMW	30/03/2017	21	Irishtown/Sean Moore Park	Known	0.06700365	3.363890237	4.116975098	205.7037923	4.52	13.00	13.12	1	8	14	dry	good	0	Y		Y			Y									a lot of runners on grass		very old droppings
KB	07/02/2017	31	Johnstown Park	Known	4.387108134	6.982231057	5.917944117	96.71458272	9.9179583	16:38	16:44	1	7	8	light rain	good	0	Y		N			Y	Y	treeline on 3 side	7	N		Y	N				
KB	20/01/2017	31	Johnstown Park	Known	4.387108134	6.982231057	5.917944117	96.71458272	9.9179583	11:05	11:25	1	8	7	Dry	Good	360	Y		Y			Y	Y			N		Y	Y		Lawn mower on site		
KMOC	26/01/2017	31	Johnstown Park	Known	4.387108134	6.982231057	5.917944117	96.71458272	9.9179583	14:38		3	4	8.5	Dry	Good	0	Y		Y			Y						Y	Y		Numerous dogs off their leads		Feathers noted. Droppings noted outside transect.
KMOC	03/03/2017	31	Johnstown Park	Known	4.387108134	6.982231057	5.917944117	96.71458272	9.9179583	12.15	12.31	1	7	10	drizzle	moderate	0	Y		N			Y												
KB	09/03/2017	31	Johnstown Park	Known	4.387108134	6.982231057	5.917944117	96.71458272	9.9179583	16:10	16:20	2	2	10	dry	excellent	0	Y		N			Y												
KMOC	06/01/2017	183	Johnstown Park	Unknown	0.183	0.183	5.918564451	0	10	16:25	16:30	1	6	15.5	None	Good	0	Y		N			Y	Y	W1,2 and scattered trees and shrubs	10	Numerous	3.5	Y	Y		Dogs present during survey		
CK	26/01/2017	87	Kilbarrack/Alden Park	Known	0.591470283	0.591470283	3.040516439	50.32109885	1.41	10:27	10:38	1	6	7	dry	excellent	0	N		N			Y	Y	Walls, fence with sparse trees	5	Pockets of tree	7	Y	Y		School next door		
MMW	01/02/2017	87	Kilbarrack/Alden Park	Known	0.591470283	0.591470283	3.040516439	50.32109885	1.41	09:14	09:32	1	8	9	dry	good	0	N		N			Y	Y	treeline on 4 sides	4	Y	3 (trees sc	Y	Y		kids walking to school		
MMW	15/03/2017	87	Kilbarrack/Alden Park	Known	0.591470283	0.591470283	3.040516439	50.32109885	1.41	06.58	07.05		0	7.5	dry	good	0	N		N			Y									none, grass recently cut		
MMW	30/03/2017	87	Kilbarrack/Alden Park	Known	0.591470283	0.591470283	3.040516439	50.32109885	1.41	07:11							0	N					N									none	drive-by	
MMW	06/01/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	15:35	15:50	0	8	12.5	dry	excellent	0	Y		Y			Y	Y	trees generally in corners	7-10	N		Y	Y		surrounding houses		
MMW	24/02/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	08.07		1	1	4	dry	excellent	0	Y		Y			Y				Y	6	Y	Y				
MMW	20/01/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	16:20	16:32	1	0	7.5	dry	excellent	8	Y	feeding	Y			Y												
CK	26/01/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	09:24	09:42	1	6	7	dry	excellent	350	Y	feeding, resting	Y	Y		N											
MMW	01/02/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	10:10	10:34	1	8	10	dry	Good	357	Y			Y		N											
MMW	07/02/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	09:22	09:40	1	2	6	dry	good	36	Y			Y		N									250-300 BW feeding on grass too		
MMW	15/03/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	07:27	08:35						850	Y			Y		N									school kids walking to school (one through the edge of flock), busy		
MMW	24/03/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	17.53							0	Y																
MMW	30/03/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	07:17							0	Y					N									none	drive-by	
NOR	09/03/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	17.03	17.15	1	8	10	no	good	27	Y		Y			N											
NOR	15/03/2017	5	Kilbarrack/Foxfield Green	Known	0.512145551	0.512145551	2.140534559	25.77926305	2.52	15.38	15.50	1	3	16	no	fair	31	Y			Y		N											
MMW	06/01/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	16:03	16:15	0	7	12.5	dry	excellent	0	Y		Y			Y	Y	treelines not densely packed	7-10	N		Y	Y		surrounding houses	OC, BH	
MMW	24/02/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	08.29	08.43	1	0	4	dry	excellent	0	Y		Y			Y		Treeline, trees spread out	6	N		Y	Y				
MMW	20/01/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	16:34	16:46	1	0	8	dry	excellent	0	Y		Y			Y											
CK	26/01/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	08:57	09:20	3	6	7	dry	excellent	0	Y		Y														
MMW	01/02/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	10:38	10:47	2	8	10	Drizzle	Good	13	Y		Y	N		Y											Transect stopped at 60m when birds landed at 10:43
MMW	07/02/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	09:50							0	Y					N									no transect just drive by		
MMW	15/03/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	08:38							0	Y					N									school kids walking to school		
MMW	24/03/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	17.55							0	Y														kids playing		
MMW	30/03/2017	6	Kilbarrack/Foxfield Park	Known	0.222397979	0.222397979	2.309880804	174.1651213	1.01	07:21							0	Y					N									none	drive-by	
MMW	06/01/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	16:25	16:38	0	8	13	dry	excellent	0	Y		Y			Y	Y	wire fenceline around all boundary, one long side fence	2.50	N		N	N		gaelic pitch maintenance, matches		
CK	26/01/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	10:05	10:21	1	6	7	dry	excellent	0	Y		Y			Y	N					N	N				Construction going on arouns the edges of the site- disturbence for geese
MMW	01/02/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	08:35	08:55	1	8	9	dry	Good	9	Y		Y	N		Y	N			N		N	N		workmen installing drainage and astroturf around pitch		
MMW	20/01/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	15:22	16:07	1	0	7	dry	excellent	650	Y	feeding		Y	at start of survey, 250, @15:28 350 joined, @15:46 50 joined	N								3	youngsters kicked ball towards geese possibly deliberately to lift		
MMW	07/02/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	08:28	09:08	1	2	5.5	dry	good	440	Y			Y		N									none		

MMW	15/03/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	08:55							0	Y				120 flew over heading SE	N									none		
MMW	24/03/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	17.45							0	Y															camogie practice		
MMW	30/03/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	Known	0.683257687	0.683257687	2.87727444	50.32109885	1.41	07:12							0	Y					N										none	drive-by	
CK	26/01/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	11:20	11:35	3	6	7	dry	excellent	0	Y		Y		A small number seen flying over the shopping centre to the S of the site. Geese were present earlier hre but	Y	Y			Wall and fence	S	Y	Y			BH and other Gulls	
MMW	01/02/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	11:44							0	Y					N												
MMW	03/03/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	17:20		1	8	8	dry	good	0	Y		Y			Y												
MMW	15/03/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	09.25	09.36	0	0	13	dry	good	0	Y		Y			Y										busy road		
MMW	24/03/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	17.43							0	Y															none		
MMW	30/03/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	08.25	08.35	1	8	11.5	dry	good	0	Y		Y			Y										bordering rd		
MMW	30/03/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	07:15							0	Y					N										none	drive-by	
MMW	24/02/2017	88	Kilbarrack/Swan's Nest Road Park	Known	1.294909199	1.294909199	2.126738473	203.9362493	1.2	08:59							12	Y	24/02/2017		N														
MMW	01/02/2017	89	Kilbarrack/Thornville Drive	Known	0.522856754	0.522856754	2.622775763	154.6386458	0.34	09:38	10:01	1.5	8	9	dry	good	9	Y			Y		Y	N			Y	3 (4-5 tree	Y	Y			surrounding house very close to green		
KB	03/03/2017	89	Kilbarrack/Thornville Drive	Known	0.522856754	0.522856754	2.622775763	154.6386458	0.34	17:33	17:40	1	7	7	dry	moderate	0	Y					Y				Y	3	Y	Y					
MMW	24/02/2017	89	Kilbarrack/Thornville Drive	Known	0.522856754	0.522856754	2.622775763	154.6386458	0.34	07.45	08.01	1	0	3.5	dry	excellent	0	Y		Y			Y				Y	4	Y	Y			Bin collection		
CK	26/01/2017	89	Kilbarrack/Thornville Drive	Known	0.522856754	0.522856754	2.622775763	154.6386458	0.34	09:52	10:00	3	6	7	dry	excellent	28	Y	feeding	Y	N		N												Geese were not phased by people, even those with dogs. Could get v. close. None of the birds
MMW	07/02/2017	89	Kilbarrack/Thornville Drive	Known	0.522856754	0.522856754	2.622775763	154.6386458	0.34	09:18							0	Y					N										no transect just drive by		
MMW	15/03/2017	89	Kilbarrack/Thornville Drive	Known	0.522856754	0.522856754	2.622775763	154.6386458	0.34	07.14	07.25	0	0	7.5	dry	good	0	Y		Y		27 flew over	Y										none		
MMW	24/03/2017	89	Kilbarrack/Thornville Drive	Known	0.522856754	0.522856754	2.622775763	154.6386458	0.34	17.53							0	Y															none		
KB	24/03/2017	184	Killala Road	Unknown	0.184	0.184	7.158297754	325.7478069	0.59	07:48	08:00	1	3	6	dry	excellent	0	N		N			Y		Y - TREELINE	5	Y	5	Y	Y					
KB	30/03/2017	184	Killala Road	Unknown	0.184	0.184	7.158297754	325.7478069	0.59	08:16	08:24	1	7	12	dry	good	0	N		N			Y												
KB	03/03/2017	91	Kilmore/Oscar Traynor Football Pitches	Known	3.882642192	4.499082073	3.126415247	974.7504613	5.57	15:05	15:27	1	8	7	heavy rain	poor	68	Y		Y		1100 Black-tailed godwits	N				N		Y	Y					
NOR	09/03/2017	91	Kilmore/Oscar Traynor Football Pitches	Known	3.882642192	4.499082073	3.126415247	974.7504613	5.57	15.50	15.59	1	8	11	no	good	0	Y		Y			Y												
NOR	15/03/2017	91	Kilmore/Oscar Traynor Football Pitches	Known	3.882642192	4.499082073	3.126415247	974.7504613	5.57	14.15	14.27	1	1	15	no	excellent	0	Y		Y			Y												
MMW	14/03/2017	92	Lorcan O'Toole Park	Known	6.530039177	9.648939636	9.910706579	813.0963999	1.5711784	15.09	15.17	2	4	15	dry	good	0	N		N			Y		treeline and wall	trees 7, wa	N		N	N			none during survey		
MMW	31/03/2017	92	Lorcan O'Toole Park	Known	6.530039177	9.648939636	9.910706579	813.0963999	1.5711784	17:13	17.19	2	8	17	dry	excellent	0	N		N			Y										kids playing on pitch		
DOC	17/02/2017	94	Malahide Golf Club	Known	0.389202422	3.942465871	6.12358136	18.5883864	67.51	11:20	12:05	2	8	8	dry	Good	0	N		N			Y	Y	treeline on 2 side	8	N		N	N			golfers, ground staff		
NOR	24/03/2017	94	Malahide Golf Club	Known	0.389202422	3.942465871	6.12358136	18.5883864	67.51	15:17	15.41	1	3	9	no	good	0	N		N			Y												
KB	17/02/2017	187	Margaret Aylward Centre for Faith and Dialogue	Unknown	0.187	0.187	5.256590833	388.8249353	2.7	15:50	15:57	1	5	12	dry	Good	0	N		N			Y	Y	treeline on 2 side	6	N		N	N					
COD	15/03/2017	187	Margaret Aylward Centre for Faith and Dialogue	Unknown	0.187	0.187	5.256590833	388.8249353	2.7	13:15	13:25	1	0	14	none	good	0	N		N			Y		Wall	4	N		N	N			freshly mown pitch		
KMOC	06/01/2017	8	Marino Institute of Education	Known	1.421281166	3.481734105	2.511082863	0.734202785	3.62	09:30	-	1	8	10	Drizzle	Moderate	180	Y		Y			Y		Cement wall with planted trees and shrubs surrounding most	2			N	?			Only the surveyor		
KB	13/01/2017	8	Marino Institute of Education	Known	1.421281166	3.481734105	2.511082863	0.734202785	3.62	12:50	13:00	2	0	2	dry	excellent	0	Y		Y			Y				N		Y	Y					
KMOC	26/01/2017	8	Marino Institute of Education	Known	1.421281166	3.481734105	2.511082863	0.734202785	3.62	12:32	12:45	2	4	10	Dry	Good	0	Y		Y		15 Curlew on site	Y												
KB	24/03/2017	8	Marino Institute of Education	Known	1.421281166	3.481734105	2.511082863	0.734202785	3.62	16:25	16:30	1	3	11	dry	excellent	0	Y		Y		1000+ FLYING OVER SITE	Y		Y - TREELINE										
KB	09/03/2017	8	Marino Institute of Education	Known	1.421281166	3.481734105	2.511082863	0.734202785	3.62	12:00	12:15	2	2	11	dry	excellent	5	Y		Y			Y												
KB	30/03/2017	8	Marino Institute of Education	Known	1.421281166	3.481734105	2.511082863	0.734202785	3.62	10:36	10:44	1	7	12	dry	good	0	Y		Y			Y												
MMW	24/03/2017	188	Marino Park	Unknown	0.188	0.188	2.843246771	366.4531469	1.29	14:29	14.36	2	1	11	dry	good	0	N		N			Y		Y - TREELINE	6	N		Y	Y			dogwalker and football		
MMW	30/03/2017	188	Marino Park	Unknown	0.188	0.188	2.843246771	366.4531469	1.29	10.48	10.58	1	8	11.5	dry	good	0	N		N			Y										dog walkers, dogs off lead		
KB	13/01/2017	2	Marino/Ardscoil Ris	Known	0.782922679	3.034229584	2.273486948	65.05694661	2.65	12:15	12:30	2	0	2	dry	excellent	0	Y		Y			Y	Y	mature treeline along most of boundary, hedgerow along	25			N	N					
KB	20/01/2017	2	Marino/Ardscoil Ris	Known	0.782922679	3.034229584	2.273486948	65.05694661	2.65	15:11	15:19	1	0	9	Dry	excellent	770	Y					N						N	N			Flock suddenly took flew off in a northern direction. Unsure what		
KMOC	26/01/2017	2	Marino/Ardscoil Ris	Known	0.782922679	3.034229584	2.273486948	65.05694661	2.65	11:54	12:16	2	4	-	Dry	Good	0	Y		Y		18 Curlew on site	Y	Y	Treeline and fenceline	20	Some only in p	5	N	N			No		
KB	17/02/2017	2	Marino/Ardscoil Ris	Known	0.782922679	3.034229584	2.273486948	65.05694661	2.65	16:46	16:54	1	6	11	dry	Good	0	Y		Y			Y	Y	treeline on 2 sides, hedge on 1 side	9	N		N	N					
KB	17/02/2017	2	Marino/Ardscoil Ris	Known	0.782922679	3.034229584	2.273486948	65.05694661	2.65	11:30							0	Y					N										drive by - no geese		
KB	24/02/2017	2	Marino/Ardscoil Ris	Known	0.782922679	3.034229584	2.273486948	65.05694661	2.65	12:30	12:50	0	8		Dry	Dry	672	Y					N												
KB	09/03/2017	2	Marino/Ardscoil Ris	Known	0.782922679	3.034229584	2.273486948	65.05694661	2.65	11:15	11:30:00	0	3	8	Dry	excellent	241	Y		N			Y										Disturbance from surveyor		
KB	13/01/2017	9	Marino/Maryfield College	Known	1.757694753	3.849637799	2.822755461	66.69047866	1.07	13:45	14:15	2	0	2	dry	excellent	118	Y	feeding	Y	Y	flock flew off at 14:15 and headed towards St Vincents direction	Y	Y	scattered trees along the boundaries	10	N		N	N	3			
KB	20/01/2017	9	Marino/Maryfield College	Known	1.757694753	3.849637799	2.822755461	66.69047866	1.07	14:40	14:54	0	0	9	Dry	excellent	0	Y		Y			Y	Y			N		N	N					9a
KB	20/01/2017	9	Marino/Maryfield College	Known	1.757694753	3.849637799	2.822755461	66.69047866	1.07	14:40	14:54	0	0	9	Dry	excellent	0	Y		Y			Y	Y			N		N	N					9b
KMOC	01/02/2017	9	Marino/Maryfield College	Known	1.757694753	3.849637799	2.822755461	66.69047866	1.07	12:10	12:35	1	5	14	none	good	0	Y			N		Y	N	wall on 3 sides, fencelines with some treelines and patches of	10	N		N	N			veg clearance ongoing at the site. Caretaker said no geese since veg		
KB	24/03/2017	9	Marino/Maryfield College	Known	1.757694753	3.849637799	2.822755461	66.69047866	1.07	14:45	14:50	1	2	11	dry	excellent	0	Y		Y			Y		Y - TREELINE										
KB	24/03/2017	9	Marino/Maryfield College	Known	1.757694753	3.849637799	2.822755461	66.69047866	1.07	14:55	15:01	1	2	11	dry	excellent	0	Y		Y			Y												9 2nd
KB	30/03/2017	9	Marino/Maryfield College	Known	1.757694753	3.849637799	2.822755461	66.69047866	1.07	11:04	11:13	0	8	13	dry	good	0	Y		N			Y												
KB	24/02/2017	95	Marino/Mount Temple School	Known	0.579665334	2.690250332	2.002988998	91.10745227	0.99	11:55	12:03	1	7	8	Dry	good	0	N		Y			Y		Treeline	9	N		N	N					
COD	15/03/2017	95	Marino/Mount Temple School	Known	0.579665334	2.690250332	2.002988998	91.10745227	0.99	7:00	7:10	1	1	6	none	good	0	N		N			Y		Wall	6	N		N	N					
KB	09/03/2017	95	Marino/Mount Temple School	Known	0.579665334	2.690250332	2.002988998	91.10745227	0.99	10:50	11:01	1	2	8	dry	excellent	0	N		N			Y		Treeline	7	N		N	N					
KB	07/02/2017	189	Mayfield Park	Unknown	0.189	0.189	1.440725788	148.4681927	2.4	11:58	12:05	1	7	7	dry	good	0	N		N			Y	Y	treeline on 1 side	10	N		Y	Y			none		
KB	24/02/2017	189	Mayfield Park	Unknown	0.189	0.189	1.440725788	148.4681927	2.4	11:04	11:12	1	6	8	Dry	Good	0	N		N			Y		Treeline	8	N		Y	Y					
KB	17/02/2017	189	Mayfield Park	Unknown	0.189	0.189	1.440725788	148.4681927	2.4	11:30							0	N		-			N										drive by - no geese		
MMW	24/02/2017	192	Mount Prospect Grove	Unknown	0.192	0.192	0.460838711	82.08684224	0.8	10.19		1	7	7.5	dry	good	0	N		N			Y		Hedgerow with some scattered trees	1m hedge	Y	2.5	Y	Y			Surrounded houses but quiet during survey		
MMW	15/03/2017	192	Mount Prospect Grove	Unknown	0.192	0.192	0.460838711	82.08684224	0.8	11.00	11.06	0	0	13.5	dry	good	0	N		N			Y										drilling from adjacent house		
MMW	14/03/2017	194	Muckross Green	Unknown	0.194	0.194	10.47161026	386.6158184	1.41	14:37	14.45	2	4	15	dry	good	0	N		N			Y		N		Y	5	Y	Y			surrounding houses, kids coming home from school. Grass recently		
NOR	26/01/2017	96	N. Bull/Deerpark Golf Course S.	Known	0.533561063	0.533561063	6.342276864	2.541278722	130.49	08:52		4	8	5	Dry	Moderate	50	Y				5 landed at 08:52	N						N	N	4				
NOR	24/03/2017	96	N. Bull/Deerpark Golf Course S.	Known	0.533561063	0.533561063	6.342276864	2.541278722	130.49	16:30	17.05	1	3	9	no	good	0	Y		Y			Y		Y - TREELINE	6	N		N	N			NONE		
RN	30/03/2017	96	N. Bull/Deerpark Golf Course S.	Known	0.533561063	0.533561063	6.342276864	2.541278722	130.49	07:20	07;40	1	6	10.5	NO	MODERATE	0	Y		N			Y		Y	2-5	Y	5	N	N			NONE		
NOR	06/01/2017	97	N. Bull/Howth Celtic Football Pitch	Known	0.546768556	0.546768556	6.244824604	2.541278722	1.87	09:45	09:55	1	8	10	light rain	moderate	0	Y					N	Y	treelines on all sides of site	8	N		N	N			private playing grounds	CU present	
NOR	07/02/2017	97	N. Bull/Howth Celtic Football Pitch	Known	0.546768556	0.546768556	6.244824604	2.541278722	1.87	09:11	09:26	1	4	4	dry	good	28	Y			N		N	Y	treeline on 4 sides	10	N		Y	N	5		none		
DOC	17/02/2017	97	N. Bull/Howth Celtic Football Pitch	Known	0.546768556	0.546768556	6.244824604	2.541278722	1.87	16:45	16:50	3	8	10	misty	poor	8	Y			N		N	Y	fence on 4 sides	2	Y	5-15	N	N			site locked so whole area not visible		
RN	30/03/2017	97	N. Bull/Howth Celtic Football Pitch	Known	0.546768556	0.546768556	6.244824604	2.541278722	1.87	09:40	09;55	1	6	10.5	NO	MODERATE	0	Y		N			Y		Y	2-5	N		N	N			NONE		
RN	01/02/2017	97	N. Bull/Howth Celtic Football Pitch	Known	0.546768556	0.546768556	6.244824604	2.541278722	1.87	10:07							0	Y					N										no access but could see in		
NOR	13/01/2017	98	N. Bull/Marian Court	Known	0.914934713	0.999686887	3.771350811	128.1805075	1.56	11:20	11:34	2	4	1	dry	excellent	0	N		N			Y	N			Y (30)	4	Y	Y			n		no evidence of use by geese
DOC	17/02/2017	98	N. Bull/Marian Court	Known	0.914934713	0.999686887	3.771350811	128.1805075	1.56	13:45	13:50	2	7	11	brief shower	good	0	N		N			Y	N			Y	5-15	Y	Y			none		
NOR	20/01/2017	98	N. Bull/Marian Court	Known	0.914934713	0.999686887	3.771350811	128.1805075	1.56	13:45	14:00	1	8	7	None	good	0	N		N	N		Y	N			Y	10							

NOR	26/01/2017	98	N. Bull/Marian Court	Known	0.914934713	0.999686887	3.771350811	128.1805075	1.56	11:22	11:30	4	7	5	Dry	Good	0	N		N			N															
RN	01/02/2017	98	N. Bull/Marian Court	Known	0.914934713	0.999686887	3.771350811	128.1805075	1.56	14:49							0	N					N															
NOR	07/02/2017	98	N. Bull/Marian Court	Known	0.914934713	0.999686887	3.771350811	128.1805075	1.56	11:20							0	N					N															
NOR	09/03/2017	98	N. Bull/Marian Court	Known	0.914934713	0.999686887	3.771350811	128.1805075	1.56	10:55	11:05	1	6	8	no	excellent	0	N		N			Y															
RN	01/02/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	09:46	09:59	1	5	9.5	dry	good	0	Y		Y			Y	N	wall on 2 sides	1-1.5	N		Y	N		dog walker passing by, dog on lead		
NOR	06/01/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	09:13	09:30	1	8	10	light rain	moderate	0	Y		Y			Y	N	boarded by houses on three sides		N		Y	Y		traffic nearby		
NOR	20/01/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	08:52	09:05	1	8	7	None	good	0	Y		Y	N		Y	N					Y	Y		Road traffic		Grassy area across the road has droppings.
NOR	07/02/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	08:40	09:50	1	3	4	drizzle	good	0	Y		Y			Y	N	wall on 1 side	1	N		Y	Y				
DOC	17/02/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	17:00	17:05	3	8	10	dry	Good	0	Y		Y			Y	Y	wall on 1 side	0.5	N		Y	Y		none		
KB	03/03/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	11:40	11:50	2	8	7	raining	poor	0	Y		Y			Y		treeline	6	N		Y	Y				
NOR	24/02/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	15.22	15.42	1	8	7	no	fair	220	Y		Y			N		Houses	8	N		Y	Y		Traffic		
NOR	26/01/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	08:32	08:49	4	8	5	Dry	Moderate	0	Y				4 noted on site to the south.	N															
NOR	24/03/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	08:00	09:00						0	Y					N															
NOR	09/03/2017	29	N. Bull/Santa Sabina Manor	Known	0.015323603	0.015323603	5.88684719	9.585578231	0.68	7.26	7.38	1	2	7	no	excellent	0	Y		Y			N															
NOR	06/01/2017	99	N. Bull/Santa Sabina School	Known	0.091706113	0.091706113	5.809428164	80.88653295	0.49	10:05	10:15	1	8	10	Rain	moderate	0	Y					N	Y	treeline on three sides	10	N		Y	N		site forms part of school grounds		
NOR	07/02/2017	99	N. Bull/Santa Sabina School	Known	0.091706113	0.091706113	5.809428164	80.88653295	0.49	09:30	09:40	1	3	4	dry	good	22	Y			N		N						Y	N	1	none		
DOC	17/02/2017	99	N. Bull/Santa Sabina School	Known	0.091706113	0.091706113	5.809428164	80.88653295	0.49	17:20	17:25	1	8	10	dry	Good	0	Y		Y			Y	Y	wall on 2 side	3	N		N	N		none		
NOR	24/02/2017	99	N. Bull/Santa Sabina School	Known	0.091706113	0.091706113	5.809428164	80.88653295	0.49	14.50	15.13	1	8	7	none	good	0	Y		Y			Y		Hedgerow	4	Y	10	Y	N				
RN	01/02/2017	99	N. Bull/Santa Sabina School	Known	0.091706113	0.091706113	5.809428164	80.88653295	0.49	09:45		1	5	9.5	dry	good	0	Y					N						Y	Y		grass being mown therefore no transect. Pedestrian access at		
NOR	24/03/2017	99	N. Bull/Santa Sabina School	Known	0.091706113	0.091706113	5.809428164	80.88653295	0.49	08:00	09:00						0	Y					N															
NOR	06/01/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	11:57	12:34	1	7	11	dry	good	450	Y			Y		N	Y	partially by trees	8	Y (10 trees)	5	Y	Y	4	no	Godwit and OC	
NOR	13/01/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	10:21	10:48	2	1	0	dry	excellent	258	Y			Y		N	Y	partial hedgerow	5	Y	6	Y	Y	4			
NOR	13/01/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	15:36	15:58	2	1	2	dry	excellent	250	Y			Y	200 flushed from site @15:52 and landed in site 20.	N						Y	Y	6	Person ran straight into flock, flushing approx 200. remaining		
NOR	20/01/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	09:45	10:06	1	8	7	None	good	350	Y		Y	Y		Y	Y	Treeline	9			Y	Y				
RN	01/02/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	14:00	14:20	4	8	10.5	continuous light rain	poor	220	Y			Y								Y	Y		people walking through park		
NOR	07/02/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	10:58	11:15	1	2	4	dry	good	0	Y		Y			Y	Y	treeline on 3 side	10	N		Y	Y		none		
DOC	17/02/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	14:30	15:15	3	7	11	dry	Good	805	Y			Y		N	Y	fence on 4 sides	2	N		Y	Y		whole flock took off due to unseen disturbance. One quarter		
NOR	24/02/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	7.47	8.01	1	2	1	None	Good	0	Y		Y			Y						Y	Y				
NOR	26/01/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	10:15	11:05	4	7	5	Dry	Moderate	670	Y					N															
NOR	24/03/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	14:37	14.49	1	3	9	no	good	0	Y		Y			Y															
KB	03/03/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	13:00	13:38	1	8	7	Drizzle	Moderate	607	Y		Y			N															
NOR	09/03/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	9:56	10.24	1	4	8	no	excellent	384	Y		Y			N															
NOR	15/03/2017	20	N. Bull/Seagrange Park	Known	0.484963556	0.484963556	3.857901422	0	12.95	8.00	8.25	1	1	7	no	excellent	207	Y			Y		N															
NOR	13/01/2017	100	N. Bull/Seagrange Road	Known	0.800684631	0.800684631	3.848582565	42.22365455	0.9	10:54	11:17	2	1	1	dry	excellent	61	Y			Y		N	Y	partially by treeline	8	N		Y	Y	3			local resident said this green is usually "covered with geese"
NOR	20/01/2017	100	N. Bull/Seagrange Road	Known	0.800684631	0.800684631	3.848582565	42.22365455	0.9	14:03	14:12	1	8	7	None	good	0	Y		Y	N		Y	Y	Treelines	9	N		Y	Y				
NOR	26/01/2017	100	N. Bull/Seagrange Road	Known	0.800684631	0.800684631	3.848582565	42.22365455	0.9	11:10	11:19	4	7	5	Dry	Moderate	0	Y		Y			N						Y	Y		Traffic		
RN	01/02/2017	100	N. Bull/Seagrange Road	Known	0.800684631	0.800684631	3.848582565	42.22365455	0.9	14:45							0	Y					N															
NOR	07/02/2017	100	N. Bull/Seagrange Road	Known	0.800684631	0.800684631	3.848582565	42.22365455	0.9	11:20							0	Y					N															
NOR	09/03/2017	100	N. Bull/Seagrange Road	Known	0.800684631	0.800684631	3.848582565	42.22365455	0.9	10.33	10.43	1	7	8	no	good	0	Y		Y			Y															
MMW	13/01/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	16:29	16:42	1	0	4.5	dry	excellent	300	Y	foraging, flushed when saw me, flew to North Bull	Y			Y	Y	hedge along NW side, mature treeline along NE, young small	8	Y (young trees	2	Y	Y		public park, walkway through this section, close to footpath and		24 (b)
MMW	13/01/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	16:04	16:24	1	0	4	dry	excellent	0	Y		Y			Y	Y	treeline around most of perimeter, mix of deciduous	15	N		Y	Y		public park and pitches, dogwalkers present and football		24 (a)
MMW	20/01/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	14:42	15:02	1	0	9	dry	excellent	0	Y		N			Y	Y	treeline on all four sides	12	N		Y	Y		football, rugby games	2OC	
CK	26/01/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	12:18	13:15	3	6	7	dry	excellent	350	Y	feeding, resting	Y	Y		Y	Y	24A: Treelines on all sides.	15	N		Y	Y			BH and other Gulls	Transect completed at 24A
MMW	01/02/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	12:25	12:40	2	7	9	light rain	good	0	Y		Y			Y	Y	treeline on 4 sides	12	N		Y	Y		one dog walker on neighbouring pitch		24 C
MMW	01/02/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	12:43	12:55	2	7	9	dry	good	0	Y		N			Y	Y	treeline on 4 sides	15	N		Y	Y		2 sets of dogs and owners on pitches		24 D
MMW	07/02/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	10:30		1	4	7	dry	good	0	Y					N														24 (a,b,c,d)
CK	03/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	09:30	09:33	2/4	8/8	8	yes	good	700	Y																			
CK	03/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	11:54		2/4	8/8	8	yes	good	600	Y																			
CK	03/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	09:35		2/4	8/8	8	yes	good	500	Y																			
CK	03/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	07:50		2/4	8/8	8	yes	good	150	Y																			
CK	03/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	11:57		2/4	8/8	8	yes	good	100	Y																			
CK	03/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	15:27		2/4	8/8	8	yes	good	60	Y																			
CK	03/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	11:18		2/4	8/8	8	yes	good	11	Y																			
CK	09/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	15:42		1/4	2/4	13	none	excellent	446	Y																			
CK	09/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	15:05		1/4	2/4	13	none	excellent	50	Y																			
MMW	09/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	13:04	13.14	1	3	14	dry	excellent	0	Y		Y			Y									Dog walkers		24 C*
MMW	09/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	13:17	13.27	1	3	14	dry	excellent	0	Y		N			Y														24D
MMW	15/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	11.14	11.23	0	0	13.5	dry	good	0	Y		Y			Y									dogwalkers, dogs off lead		24A
MMW	15/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	11.35	11.42	0	0	13.5	dry	good	0	Y		N			Y									bordering roads		24B
MMW	15/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	10.33							0	Y					N									school kids out playing/doing project		24C + D
MMW	30/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	09.24	09.32	1	8	11.5	dry	good	0	Y		Y			Y									one dogwalker		24C
MMW	30/03/2017	24	N. Bull/St. Anne's Park	Known	0	0	0	0	121.57	09:45							0	Y					N									dogwalkers	drive-by	24A+B
NOR	06/01/2017	101	N. Bull/Sutton Park	Known	0.175271278	0.175271278	4.277051648	279.0881009	2.66	11:35	11:45	1	7	11	dry	good	0	N		Y		9 overhead flying N @11:34, 11 overhead @11:35	Y	N			Y (~100 trees	4	Y	Y		no		
DOC	17/02/2017	101	N. Bull/Sutton Park	Known	0.175271278	0.175271278	4.277051648	279.0881009	2.66	15:50	15:55	3	7	11	dry	Good	0	N		N			Y	Y	wall on 4 side	0.5	Y	5-10	Y	Y		children playing football		
NOR	24/02/2017	101	N. Bull/Sutton Park	Known	0.175271278	0.175271278	4.277051648	279.0881009	2.66	16:27	16:39	1	8	7	light rain	Fair	0	N		Y			Y		Houses	8	Y	6	Y	Y				
RN	01/02/2017	101	N. Bull/Sutton Park	Known	0.175271278	0.175271278	4.277051648	279.0881009	2.66	13:14							0	N					N									very open to dogs and walkers in housing estate (also hilly amenity		
NOR	09/03/2017	101	N. Bull/Sutton Park	Known	0.175271278	0.175271278	4.277051648	279.0881009	2.66	9:35	9.45	1	4	7	no	excellent	0	N		Y			Y														
NOR	06/01/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	10:40	11:00	1	8	10	light rain	moderate	19	Y					N	N			N		Y	N	4	traffic, rugby club maybe ppl at the site regularly		
NOR	13/01/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	09:34	09:43	2	1	0	dry	excellent	42	Y					N	Y			N		Y	N	4	no		birds flighty at this site difficult to get close enough to read rings
NOR	07/02/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	10:19	10:42	1	2	4	dry	good	148	Y			N		N						Y	N	3	none		
NOR	24/02/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	14:33	14:50	1	8	7	none	good	115	Y		Y			N		Wall	2.5			Y	N				

NOR	15/03/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	7.34	7.41	1	1	5	no	excellent	0	Y		Y			Y		Wall	2	N		Y	N		none		
RN	01/02/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	09:21	09:30	1	5	9.5	dry	good	205	Y			Y		N					Y	Y		walker		
NOR	26/01/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	09:47	09:54	3	7	5	Dry	Moderate	0	Y					N										
NOR	24/03/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	08:00	09:00						0	Y					N										
KB	03/03/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	12:07	12:16	1	8	7	Raining	moderate	47	Y		Y			N								Man walked on to pitch and birds flew off		
NOR	09/03/2017	37	N. Bull/Sutton Rugby Club	Known	0.101558609	0.114691068	4.986518405	0.096632369	2.81	17.35	17.45	1	8	9	no	good	47	Y		Y			N										
NOR	06/01/2017	102	N. Bull/Sutton St. Fintan's High School	Known	0.115820121	0.120763522	4.884335043	0.096632369	1.51	11:00	11:10	1	8	10	dry	moderate	0	N					N	N			N		N	N		no		No access
RN	01/02/2017	102	N. Bull/Sutton St. Fintan's High School	Known	0.115820121	0.120763522	4.884335043	0.096632369	1.51	10:40	10:49	1	5	9.5	dry	good	0	N		Y			Y	N	fence on 4 sides	3	Y	40	N	N		well worn playing fields, sports, students playing football in		
NOR	26/01/2017	102	N. Bull/Sutton St. Fintan's High School	Known	0.115820121	0.120763522	4.884335043	0.096632369	1.51	09:55	10:00	4	7	5	Dry	Moderate	0	N					N										
NOR	07/02/2017	102	N. Bull/Sutton St. Fintan's High School	Known	0.115820121	0.120763522	4.884335043	0.096632369	1.51	10:48							0	N					N										
KB	24/03/2017	195	Navan Road United FC	Unknown	0.195	0.195	7.303468729	203.5920905	2.44	07:28	07:38	1	2	6	dry	excellent	0	N		N			Y		Y - FENCE	1	N		N	N				
KB	30/03/2017	195	Navan Road United FC	Unknown	0.195	0.195	7.303468729	203.5920905	2.44	08:00	08:10	1	7	12	dry	good	0	N		N			Y										
NOR	15/03/2017	196	Newgrove Estate Playing Field	Unknown	0.196	0.196	3.594620619	328.9028597	1.33	9:55	10.20	1	1	12	no	excellent	0	N		N			Y		hedgerow	3	N		Y	N		dog walker		
RN	01/02/2017	196	Newgrove Estate Playing Field	Unknown	0.196	0.196	3.594620619	328.9028597	1.33	16:16							0	N		-			N									no access but could see in		
NOR	09/03/2017	197	Newsbury Park	Unknown	0.197	0.197	3.219668565	180.6626972	1.29	14.47	14.55	1	7	11	no	excellent	0	N		N			Y										
NOR	15/03/2017	197	Newsbury Park	Unknown	0.197	0.197	3.219668565	180.6626972	1.29	11.25	11.34	1	1	14	no	excellent	0	N		N			Y										
HD	06/01/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:20							1450	Y															
HD	13/01/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:10							1450	Y															
HD	20/01/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:20							1290	Y															
HD	26/01/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	17:15							1780	Y															
HD	07/02/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:40							3000	Y															
HD	17/02/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:40							1800	Y															
HD	24/02/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:00							1900	Y															
HD	03/03/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:05							1,165	Y															
HD	09/03/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:45							2345	Y															
HD	15/03/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:30							1820	Y															
HD	24/03/2017	North Lagoon	North Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:15							1630	Y															
MMW	20/01/2017	198	Old Belvedere Rugby Club	Unknown	0.198	0.198	5.983950032	661.7765553	2.69	09:46	10:00	0	8	8.5	dry	excellent	0	N		N			Y	Y	treeline on three sides	7	N		N	N		ground/pitch maintenance		grounds man said he has never seen geese on site
CC	17/02/2017	198	Old Belvedere Rugby Club	Unknown	0.198	0.198	5.983950032	661.7765553	2.69	14:10		1	8	10	dry	Good	0	N		N			Y	Y	hedgerow on 2 sides	10-20	N					17 BH		
MMW	15/03/2017	198	Old Belvedere Rugby Club	Unknown	0.198	0.198	5.983950032	661.7765553	2.69	14:49							0	N		-			N									kids playing on pitch		
MMW	24/03/2017	198	Old Belvedere Rugby Club	Unknown	0.198	0.198	5.983950032	661.7765553	2.69	10:56							0	N		-			N									none		
MMW	08/03/2017	199	Orwell Park Lawns	Unknown	0.199	0.199	11.59879541	415.2276417	2.97	14:56		2	6	13	dry	good	0	N		N			Y		N		Y	3-4	Y	Y		dog walkers, kids playing football, surrounding rd and houses		
MMW	23/03/2017	199	Orwell Park Lawns	Unknown	0.199	0.199	11.59879541	415.2276417	2.97	09:11	09.20	1	7	7.5	0	good	0	N		N			Y									walkers and busy road		
RN	30/03/2017	200	Oscar Traynor Coaching and Development Centre	Unknown	0.2	0.2	3.344072202	87.57875985	0.37	16:16	16;30	1	7	15.5	NO	GOOD	0	N		N			Y		Y- FENCE	2-8	N		N	N		PLAYING PITCH. CLOSELY MOWN.		
NOR	15/03/2017	200	Oscar Traynor Coaching and Development Centre	Unknown	0.2	0.2	3.344072202	87.57875985	0.37	14.40	14.47	1	1	15	no	excellent	0	N		N			Y		hedgerow	5	N		N	N		none		
NOR	24/03/2017	200	Oscar Traynor Coaching and Development Centre	Unknown	0.2	0.2	3.344072202	87.57875985	0.37	10:39	10.49	2	3	8	no	good	0	N		N			Y										
RN	30/03/2017	201	Oscar Traynor Coaching and Development Centre	Unknown	0.201	0.201	3.249739958	58.80683969	0.81	16:08	16;15	1	7	15.5	NO	GOOD	0	N		N			Y		Y- FENCE	1-2	N		N	N		PLAYING PITCH. CLOSELY MOWN.		
NOR	15/03/2017	201	Oscar Traynor Coaching and Development Centre	Unknown	0.201	0.201	3.249739958	58.80683969	0.81	14.50	14.56	1	1	15	no	excellent	0	N		N			Y		treeline	5	N		N	N		none		
NOR	24/03/2017	201	Oscar Traynor Coaching and Development Centre	Unknown	0.201	0.201	3.249739958	58.80683969	0.81	10:50	10.59	1	3	8	no	good	0	N		N			Y										
NOR	24/03/2017	202	Our Lady of Mercy College	Unknown	0.202	0.202	2.869626953	497.8994222	1.31	08:10	8.25	1	2	6	no	good	0	N		N			Y		Y - TREELINE	15	N		N	N		NONE		
RN	30/03/2017	202	Our Lady of Mercy College	Unknown	0.202	0.202	2.869626953	497.8994222	1.31	16:50	17;05	1	7	14.5	NO	GOOD	0	N		N			Y		Y - TREELINE AND FENCE	3-10	Y	10	N	N		PLAYING PITCH. CLOSELY MOWN.		USED TO SEE A LOT HERE ACCORDING TO RECEPTIONIST, NOT SO MUCH NOW.
MMW	07/02/2017	203	Owenstown Park UCD	Unknown	0.203	0.203	7.869583064	1129.55731	2.66	16:51	17:01	1	8	8	light rain	good	0	N		N			Y	Y	treeline on 2 side	4	N		Y	Y		football beiong played on one pitches i.e. one half of site.		
CC	17/02/2017	203	Owenstown Park UCD	Unknown	0.203	0.203	7.869583064	1129.55731	2.66	13:20	13:35	1	7	10	dry	Good	0	N		N			Y	Y	hedgerow on 4 sides	2-10	N		Y	Y		GAA and hockey pitch		
MMW	24/03/2017	203	Owenstown Park UCD	Unknown	0.203	0.203	7.869583064	1129.55731	2.66	07:53	07.59	1	5	8	dry	good	0	N		N			Y										
KB	24/02/2017	12	Parnell Park	Known	1.056570041	2.700836376	1.75575167	0	0.5180705	11:25	11:35	1	6	8	Dry	good	0	N		Y			Y		Football stadium stands	10	n		n	n				
KB	09/03/2017	12	Parnell Park	Known	1.056570041	2.700836376	1.75575167	0	0.5180705	10:23	10:32	1	2	8	dry	excellent	0	N		Y			Y		Wall	1	N		N	N				
KMOC	26/01/2017	12	Parnell Park	Known	1.056570041	2.700836376	1.75575167	0	0.5180705	11:32	-	2.5	4	8.5	Dry	Good	0	N														No geese present - site locked up.		
KB	30/03/2017	12	Parnell Park	Known	1.056570041	2.700836376	1.75575167	0	0.5180705	16:17	16:23	2	8	14	dry	good	0	N		Y			Y										
MMW	14/03/2017	106	Pearse Memorial Park Crumlin	Known	6.790740351	9.667096474	9.782536186	778.7594537	6	15.52	16.01	2	4	15	dry	good	0	N		N			Y		treeline and wall	trees 7, wa	N		Y	Y		dog walkers and school kids		
MMW	31/03/2017	106	Pearse Memorial Park Crumlin	Known	6.790740351	9.667096474	9.782536186	778.7594537	6	16:32	16.39	1	8	17	dry	excellent	0	N		N			Y									kids playing football		
MMW	06/01/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	09:18	09:47	1	8	12	light rain	good	0	Y		Y		45 flying over site circling, flew off to NW, returned circled again flew off W, seen intermitteently between	Y	Y	beech hedge on W side, escallonia hedge S, scrub and	2	N		N	N		private rugby club, DART line runs along W side		
CK	26/01/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	16:42	16:57	3	6	7	dry	excellent	0	Y		Y			Y	Y	N: scattered trees+wall, S: hedge, E: scattered trees +wall,	N:7, E:7, S:	N		N	N				
MMW	13/01/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	10:10	10:28	1	0	3	dry	excellent	0	Y		Y			Y										22CU, 28BH, 2HG	
MMW	20/01/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	08:49	09:08	0	8	8.5	dry	excellent	0	Y		Y		~70 over site flying W @08:59, 25 over site flying W inland@09:03	Y									runner and dog, and 2 walkers though pitches		
MMW	01/02/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	16:25							0	Y					N										
MMW	07/02/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	13:27	14:10	1	8	8	dry	good	369	Y			Y		N										
CC	17/02/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	14:10		1	8	10	dry	Good	0	Y		Y			Y	Y	hedgerow on 1 side	1	N					birds flew off on arrival. caretaker advised lots of birds use site a		
MMW	15/03/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	14:28							0	Y					N									rugby practice on		
MMW	24/03/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	11:12							0	Y														sand recently been spread on pitch		
MMW	30/03/2017	13	Pembroke CC/Monkstown RC	Known	0.47602696	4.389693109	5.437563476	158.5818291	2.81	14:37	14.45	1	7	16	dry	good	0	Y		Y			Y									none		
RN	01/02/2017	207	Pipalong Montessori Playing Field	Unknown	0.207	0.207	3.580935027	439.5477538	1.02	16:15							0	N		-			N									There is no longer any grass at this site as it is currently under		
NOR	07/02/2017	207	Pipalong Montessori Playing Field	Unknown	0.207	0.207	3.580935027	439.5477538	1.02									N		-												No longer a green field		
COD	15/03/2017	208	Playing Field South of Griffith Park	Unknown	0.208	0.208	4.844958891	446.7751401	0.68	16:15	16:25	1	3	16	none	good	0	N		N			Y		Fence	2.5	Y	25	N	N		football being played		
KB	24/03/2017	208	Playing Field South of Griffith Park	Unknown	0.208	0.208	4.844958891	446.7751401	0.68	09:35	09:41	1	2	7	dry	excellent	0	N		N			Y		Y - TREELINE	10	N		N	N				
MMW	24/03/2017	209	Playing Fields Fairview School	Unknown	0.209	0.209	3.211762456	241.9639378	0.17	14:48	14:53	2	1	11	dry	good	0	N		N			Y		Y - WALL	4	N		N	N		2kids playing		
MMW	30/03/2017	209	Playing Fields Fairview School	Unknown	0.209	0.209	3.211762456	241.9639378	0.17	11:10							0	N		-			N									none	drive-by	
NOR	06/01/2017	14	Portmarnock Golf Club	Known	0	1.049961732	5.300634207	211.654372	175.9154948	14:04	14:15	2	8	11	light rain	moderate	0	Y					N	Y	partial hedgerown	3	Y	2	N	N		golfers and grounds machinery present		No access
NOR	13/01/2017	14	Portmarnock Golf Club	Known	0	1.049961732	5.300634207	211.654372	175.9154948	14:55	15:15	2	1	3	dry	excellent	0	Y					N						N	N		golfers		No access
NOR	20/01/2017	14	Portmarnock Golf Club	Known	0	1.049961732	5.300634207	211.654372	175.9154948	16:12	16:27	1	1	7	None	excellent	0	Y											N	N		Golfers and golf buggy		
KB	03/03/2017	14	Portmarnock Golf Club	Known	0	1.049961732	5.300634207	211.654372	175.9154948	09:36	09:47	3	8	7	heavy rain	poor	51	Y		Y			N				Y	6	N	N				
DOC	17/02/2017	14	Portmarnock Golf Club	Known	0	1.049961732	5.300634207	211.654372	175.9154948	08:50	10:00	2	6	8	dry	Good	52	Y			Y		N	Y			N		N	Y		golfers, ground staff		

RN	01/02/2017	14	Portmarnock Golf Club	Known	0	1.049961732	5.300634207	211.654372	175.9154948	12:40								0	Y					N									access only from beach carpark beside Portmarnock Golfclub		
RN	30/03/2017	109	Portmarnock Leisure Centre Pitches	Known	0.933229844	4.489696115	6.766151973	6.089698421	11.15	10:30	11;00	2	7	12	NO	GOOD	0	Y		N				Y		Y - TREELINE	6-8	N		N	N		HEAVILY USED FOR BALL GAMES - HIGH o/o BARE GROUND.	OTHER PITCHES ARE 95-100o/o GRASS	
DOC	17/02/2017	109	Portmarnock Leisure Centre Pitches	Known	0.933229844	4.489696115	6.766151973	6.089698421	11.15	10:40	11:10	3	8	8	dry	Good	327	Y			Y			N	Y			N		Y	Y		none		umarked site, portmarnock sports and leisure
NOR	24/03/2017	109	Portmarnock Leisure Centre Pitches	Known	0.933229844	4.489696115	6.766151973	6.089698421	11.15	15:44	16.00	1	3	9	no	good	0	Y		Y				Y		Y - TREELINE	10	N		Y	Y		MATCHES PLAYED		
KB	03/03/2017	109	Portmarnock Leisure Centre Pitches	Known	0.933229844	4.489696115	6.766151973	6.089698421	11.15	08:00	08:30	0	8	5	Heavy rain	poor	144	Y		Y				N				N		Y	Y				
NOR	06/01/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	14:35	14:45	1	8	11	drizzle	moderate	0	Y		Y				Y	N		Y	30	Y	Y		no		
NOR	13/01/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	14:30	14:50	2	2	3	dry	excellent	164	Y						N	Y	partially by treeline	6	Y (2 clumps va	5	Y	Y	3	traffic		
NOR	26/01/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	12:34	13:09	3	8	5	Dry	Good	200	Y						N						Y	Y	2	No. Few people around due to cold weather.		
RN	01/02/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	12:15	12:25	1	7	9.5	light rain	good	0	Y		Y				Y	Y	hedgerow on 1 side	5	N		Y	Y		people feeding ducks		
NOR	07/02/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	12:21	12:40	1	2	4	dry	good	106	Y			Y			N	Y	wall on 1 side	1	N		Y	Y		dog walkers and traffic		
DOC	17/02/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	08:30	08:40	1	5	5	dry	Good	0	Y		Y				Y	Y	on 3 sides	0.5	Y	8	Y	Y		none		
NOR	24/02/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	12:14	12:40	1	7	6	None	good	320	Y		Y						Wall	0.5	N		Y	Y				
NOR	20/01/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	15:12	15:43	1	1	8	None	excellent	250	Y		Y	Y														
RN	30/03/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	09:30	10;00	1	7	12	Y	POOR	205	Y			Y			N											
KB	03/03/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	09:00	09:17	1	8	6	heavy rain	poor	4	Y		Y				Y											
NOR	09/03/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	8.29	8.44	1	3	7	no	excellent	142	Y		Y				N											
NOR	09/03/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	17.55	18.12	1	8		no	good	52	Y		Y				Y											
NOR	15/03/2017	15	Portmarnock Public Park	Known	0	3.484162009	5.784894188	288.834586	2.37	16.39	16.50	1	2	16	no	good	150	Y			Y	down to 100geese at 16:55		N											
NOR	06/01/2017	110	Portmarnock/Carrickhill Park	Known	0.670994543	4.2124978	6.6505439	28.13728541	1.49	14:22	14:27	1	8		light rain	moderate	0	Y		N				Y	Y	hedgerow	9	N		Y	Y		no		
NOR	20/01/2017	110	Portmarnock/Carrickhill Park	Known	0.670994543	4.2124978	6.6505439	28.13728541	1.49	15:54	15:57	1	1	7	None	excellent	0	Y							Y	Hedgerows and Treelines	7			Y	Y				
DOC	17/02/2017	110	Portmarnock/Carrickhill Park	Known	0.670994543	4.2124978	6.6505439	28.13728541	1.49	10:10	10:20	2	8	8	dry	Good	0	Y		N				Y	Y	treeline on 3 sides	6	N		Y	Y		none		
NOR	24/02/2017	110	Portmarnock/Carrickhill Park	Known	0.670994543	4.2124978	6.6505439	28.13728541	1.49	14:02	14:16	1	8	7	NOne	good	0	Y		N				Y		Hedgerow	6	Y	9	Y	Y				
KB	03/03/2017	110	Portmarnock/Carrickhill Park	Known	0.670994543	4.2124978	6.6505439	28.13728541	1.49	07:45	07:55		8	5	heavy rain	poor	40	Y						Y		treeline	8	N		Y	Y				
NOR	24/03/2017	110	Portmarnock/Carrickhill Park	Known	0.670994543	4.2124978	6.6505439	28.13728541	1.49								0	Y						N											
NOR	09/03/2017	110	Portmarnock/Carrickhill Park	Known	0.670994543	4.2124978	6.6505439	28.13728541	1.49	8.52	9.02	1	3	7	no	excellent	0	Y		N				Y											
KMOC	03/03/2017	210	Priory East	Unknown	0.21	0.21	8.135062692	265.5340049	0.2	09.42	09.49	1	7	10	drizzle	moderate	0	N		N				Y		Scattered trees in patches		Y	15	Y	Y				
COD	15/03/2017	210	Priory East	Unknown	0.21	0.21	8.135062692	265.5340049	0.2	15:00	15:05	1	1	15	none	good	0	N		N				Y		N		Y	15	Y	Y				
MMW	06/01/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	09:57	10:25	0	8	12	light rain	good	0	Y		Y				Y	Y	mostly fencing, hedge and treeline in W	2.5	N		N	N		private playing pitches, grounds maintenance, matches,	9OC	
CK	26/01/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	16:30	16:40	1	6	7	dry	excellent	0	Y		Y				Y	Y	N: scattered trees, S: wall, E: treeline+hedgerow, W: wall	N:7, E: 15	N		N	N				
MMW	13/01/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	09:54	10:07	1	0	2.5	dry	excellent	0	Y		Y				Y											
MMW	20/01/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	09:10	09:16	0	8	8.5	dry	excellent		Y				5 over site flying N @09:10, 3 flying SW @09:12, ~100 flying inland NW @09:14		N											groundsman maintaining pitch, lines etc, no access today
MMW	01/02/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	16:31							0	Y						N									after school training started on pitches		
MMW	07/02/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	14:15		1	8	8	dry	good	19	Y			N			N									no ring reads or transect, 8OC and 30CU		
MMW	09/03/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	07:52	08.10	1	3	9	dry	excellent	532	Y		Y				N											
MMW	15/03/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	14:29							0	Y						N									none		
MMW	24/03/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	11.15							0	Y															none		
MMW	30/03/2017	16	Railway Union Football Sandymount	Known	0.118342746	4.057343181	5.205505466	158.5818291	2.1077245	14.25	14.32	1	7	16	dry	good	0	Y		N				Y									none		
MMW	13/01/2017	211	Ringsend Park North	Unknown	0.211	0.211	3.8155794	10.60300578	2.7	11:58	12:15	1	8	4.5	dry	excellent	0	N		-				N	Y	mature treeline around majority of grass, big trees	15-20	N		Y	Y		public park and pitches, playground and 3G pitch		
MMW	24/02/2017	211	Ringsend Park North	Unknown	0.211	0.211	3.8155794	10.60300578	2.7	16.30	16.42	1	8	9	dry	good	0	N		N				Y		Treeline	10-15	N		Y	Y		dog walkers and kids playing football		
MMW	09/03/2017	211	Ringsend Park North	Unknown	0.211	0.211	3.8155794	10.60300578	2.7	09:09	09.17	1	3	9	dry	excellent	0	N		N				Y									Dog walkers on paths		
MMW	15/03/2017	211	Ringsend Park North	Unknown	0.211	0.211	3.8155794	10.60300578	2.7	13:10							0	N		-				N									dogwalkers, kids, sunbathers		
MMW	24/03/2017	211	Ringsend Park North	Unknown	0.211	0.211	3.8155794	10.60300578	2.7	11:49							0	N		-				N									dog off lead, football on astroturf		
MMW	30/03/2017	211	Ringsend Park North	Unknown	0.211	0.211	3.8155794	10.60300578	2.7	12:41							0	N		-				N									football, dogwalkers, runners	drive-by	
MMW	14/03/2017	212	Robert Emmets GAA Club	Unknown	0.212	0.212	10.98691929	415.3295259	1.04	14.08	14.16	2	4	15	dry	good	0	N		N				Y		treeline/hedgerow	trees 8, he	N		Y	Y		dog walkers, some dogs off leads		
NOR	24/03/2017	213	Rockfield Park	Unknown	0.213	0.213	1.965675159	178.1473317	5.39	07:25	7.45	1	2	5	no	good	0	N		N				Y		Y - TREELINE	10	N		Y	Y		NONE		
RN	30/03/2017	213	Rockfield Park	Unknown	0.213	0.213	1.965675159	178.1473317	5.39	17:13	17;40	1	7	14.5	Y	POOR	0	N		N				Y		Y - HEDGE, WALL, FENCE AND TREELINE	0.5-12	Y	4	Y	Y		HOUSING ESTATE PLAYING PITCH. CLOSELY MOWN.		
MMW	24/03/2017	214	Roslyn Park College	Unknown	0.214	0.214	4.547193903	278.7829347	0.6	11:30	11.37	2	3	10	dry	good	0	N		N				Y		Y - TREELINE	5	N		N	N		RESIDENTS OF CENTRE		Receptionist said never seen geese on grass
MMW	30/03/2017	214	Roslyn Park College	Unknown	0.214	0.214	4.547193903	278.7829347	0.6	14:05							0	N		-				N									residents playing football on grass	drive-by	
HD	03/03/2017	Royal Golf Course	Royal Golf Course	Known	#N/A	0	1.599135995	71.80670686	#N/A								180	Y																	
MMW	14/03/2017	215	Saint Columba's School	Unknown	0.215	0.215	9.584308447	275.7891097	1.34	16:23							0	N		-				N									no access - couldn't see pitch and buildings along rd locked/closed		
MMW	20/01/2017	216	Sandymount YMCA Sports Ground	Known	0.216	0.216	4.995323544	506.2480279	1.54	10:21	10:36	0	7	8.5	dry	excellent	0	N		Y				Y	Y	small section of treeline, mostly fencing/walls	7	N		N	N		football/cricket	31CU	receptionist said there are hundreds of them out there
MMW	03/03/2017	216	Sandymount YMCA Sports Ground	Known	0.216	0.216	4.995323544	506.2480279	1.54	12:18	12.29	1	8	8	light rain	good	0	N		Y				Y											
MMW	15/03/2017	216	Sandymount YMCA Sports Ground	Known	0.216	0.216	4.995323544	506.2480279	1.54	14:37							0	N		-				N									football game on pitch		
KB	13/01/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	10:30	10:45	2	0	2	dry	excellent	0	Y		Y				Y	Y	scattered treeline on eastern boundary	7	N		Y	Y				
KMOC	26/01/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	10:15	10:31	3	4	9	Dry	Good	0	Y		Y		2 Oystercatchers on site.		Y	N	Scattered trees along boundaries. River to north,	8	0		Y	Y		Dog walkers with dogs off their leads.		
KB	07/02/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	10:40	10:55	1	3	5	dry	good	19	Y		Y				Y	Y	treeline on 1 side	6	N		Y	Y				
KB	17/02/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	09:50	10:03	1	7	9	dry	Good	0	Y		Y				Y	Y	treeline on 2 side	7	N		Y	Y				
COD	15/03/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	18:10	18:15	1	5	12	none	good	0	Y		Y				Y		N		Y	5-15	Y	Y				
KB	24/02/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	08:55	09:00	1	3	3	dry	Good	5	Y						N											
KB	09/03/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	08:28	08:45	1	2	7	dry	good	0	Y		Y				Y											
KB	30/03/2017	7	Santry River/Lein Park (Upper)	Known	1.674296079	1.674296079	0.860400489	0	2.85	14:25	14:30	2	8	14	dry	good	0	Y		Y				Y											
KMOC	01/02/2017	115	Santry River/Lein Park Lower	Known	1.299963677	1.299963677	0.804210759	16.14544563	2.39	10:19	10:39	1	4	11.5	None	excellent	0	Y		Y	N			Y	Y	treeline on 2 sides	10	N		Y	Y		man walking dogs on leads. Spoke to local - said they land there		
KB	07/02/2017	115	Santry River/Lein Park Lower	Known	1.299963677	1.299963677	0.804210759	16.14544563	2.39	10:20	10:31	2	3	5	dry	good	0	Y		Y				Y	Y	treeline on 2 side	11	N		Y	Y				
KB	17/02/2017	115	Santry River/Lein Park Lower	Known	1.299963677	1.299963677	0.804210759	16.14544563	2.39	09:27	09:46	1	5	9	dry	good	303	Y			Y			N	Y	treeline on 2 side	9	N		Y	Y	0	flock landed from site 23 here		
COD	15/03/2017	115	Santry River/Lein Park Lower	Known	1.299963677	1.299963677	0.804210759	16.14544563	2.39	18:00	18:05	1	6	12	none	good	0	Y		N				Y		N		Y	15	Y	Y				
KB	30/03/2017	115	Santry River/Lein Park Lower	Known	1.299963677	1.299963677	0.804210759	16.14544563	2.39	14:53	14:58	2	8	14	dry	good	0	Y		N				Y											
KB	13/01/2017	23	Santry River/Springdale Road	Known	1.671534078	1.671534078	0.941871635	0	5.74	10:16	10:30	2	0	2	dry	excellent	0	Y		Y		60 flying to the west		Y	Y	scattered treeline on eastern boundary	7	N		Y	Y				
KB	24/02/2017	23	Santry River/Springdale Road	Known	1.671534078	1.671534078	0.941871635	0	5.74	08:00	08:20	1	5	3	Dry	excellent	63	Y		Y				Y		Treeline	5	N		Y	Y				
KMOC	26/01/2017	23	Santry River/Springdale Road	Known	1.671534078	1.671534078	0.941871635	0	5.74	08:30	08:52	3.5	4	10	Dry	Good	260	Y			Y														Birds arrived in small groups during visit
KMOC	01/02/2017	23	Santry River/Springdale Road	Known	1.671534078	1.671534078	0.941871635	0	5.74	10:47							1017	Y			Y			N									dogs walking, woman feeing bread, traffic		
KMOC	01/02/2017	23	Santry River/Springdale Road	Known	1.671534078	1.671534078	0.941871635	0	5.74	08:54	09:20			12			373	Y		Y				Y	N	fence		N					surveyor disturbed birds. Flew to mcauley site. Other birds flew		

KB	17/02/2017	23	Santry River/Springdale Road	Known	1.671534078	1.671534078	0.941871635	0	5.74	09:04	09:16	1	5	8	dry	good	231	Y			Y			N									0	flock flew S towards site 115 at 09:16. no disturbance visible		
KB	30/03/2017	23	Santry River/Springdale Road	Known	1.671534078	1.671534078	0.941871635	0	5.74	14:38	14:44	2	8	14	v light	good	0	Y		Y				Y													
MMW	24/03/2017	217	Scoil Assaim	Unknown	0.217	0.217	0.782937476	275.5574996	0.65									N		-				N										NO ACCESS - school closed		
COD	15/03/2017	218	Setanta GAA Club	Unknown	0.218	0.218	5.216451521	607.1025655	2	10:50	11:00	1	1	12	none	good	0	N		N				Y		Fence	2.5	N		N	N					
KB	24/03/2017	218	Setanta GAA Club	Unknown	0.218	0.218	5.216451521	607.1025655	2	11:22	11:27	1	2	7	dry	excellent	0	N		N				Y		Y - TREELINE	7	N		N	N					
MMW	06/01/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	11:47	12:03	0	7	13.5	dry	excellent	0	Y		Y				Y	N	boundary fenced, walled or stadium		N		Y	N		Shelbourne dog track, track maintenance and races		Access only to races
MMW	13/01/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	11:00	11:20	1	0	3.5	dry	excellent	0	Y		Y				Y													
MMW	20/01/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	10:52	11:04	0	8	9	dry	excellent	0	Y		Y				Y													
CK	26/01/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	14:30	14:50	1	6	7	dry	excellent	0	Y						N													NO ACCESS TO CARRY OUT TRANSECT
MMW	01/02/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	16:10							0	Y						N										maintenance on race track		
MMW	07/02/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	13:07		1	8	8	dry	good	0	Y						N										maintenance of race track ongoing		
MMW	15/03/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	13:31							186	Y			N			N										two ground keepers on track but keeping distance from geese		No ringed birds
MMW	24/03/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	11:44							0	Y																none		
MMW	30/03/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	12:51							0	Y						N										groundsmen	drive-by	
MMW	24/02/2017	22	Shelbourne Park Dog Track	Known	1.21580852	3.82190932	4.313026033	317.2961499	1.6	17:00	17:15	1	8	10	dry	good	0	Y		Y				Y										None		
HD	06/01/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:20							1200	Y																			
HD	13/01/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:10							1000	Y																			
HD	20/01/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:20							1400	Y																			
HD	26/01/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:10							1740	Y																			
HD	26/01/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	08:10							950	Y																			
HD	26/01/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	17:15							710	Y																			
HD	07/02/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:40							480	Y																			
HD	17/02/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:40							675	Y																			
HD	24/02/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:00							545	Y																			
HD	03/03/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	07:05							970	Y																			
HD	09/03/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:45							415	Y																			
HD	15/03/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:30							620	Y																			
HD	24/03/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:15							380	Y																			
HD	30/03/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:45							1075	Y																			
HD	30/03/2017	South Lagoon	South Lagoon	0	#N/A	#N/A	#N/A	#N/A	#N/A	06:45							455	Y																			
MMW	01/02/2017	220	South of Swan's Nest Road	Unknown	0.22	0.22	2.067676018	17.57450345	0.51	11:29	11:47	1.5	7	9.5	dry	good	0	N		N				Y	Y	treeline on 3 sides	6	N		Y	Y			surrounding rd. 1.2m wall around green, no gate but ppl/dogs can		
MMW	03/03/2017	220	South of Swan's Nest Road	Unknown	0.22	0.22	2.067676018	17.57450345	0.51	17:35		1	8	8	dry	good	0	N		N				Y													
MMW	15/03/2017	220	South of Swan's Nest Road	Unknown	0.22	0.22	2.067676018	17.57450345	0.51	09:14							0	N		-				N										grass being cut		
MMW	24/03/2017	220	South of Swan's Nest Road	Unknown	0.22	0.22	2.067676018	17.57450345	0.51	17:43							0	N		-				N										none		
MMW	30/03/2017	220	South of Swan's Nest Road	Unknown	0.22	0.22	2.067676018	17.57450345	0.51	08:21							0	N		-				N										none	drive-by	
CC	17/02/2017	221	St. Andrew's Playing Pitches	Known	0.221	0.221	7.195118461	313.6789625	1.39	12:25		2	8	10	dry	Good	0	N		Y				Y	N	wall on 1 side	3	N		N	N		facilities manager advised brent geese have been visiting site		
MMW	03/03/2017	221	St. Andrew's Playing Pitches	Known	0.221	0.221	7.195118461	313.6789625	1.39	09:26	09.39	1	8	8	rain	good	0	N		Y				Y		Treeline	12	N		N	N		school kids changing classes		
MMW	24/03/2017	221	St. Andrew's Playing Pitches	Known	0.221	0.221	7.195118461	313.6789625	1.39	10:21							0	N		-				N										school sports training		
HD	13/01/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	10:00							15	Y																			
HD	20/01/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	11:05							6	Y																			
HD	26/01/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	16:00							115	Y																			
HD	26/01/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	11:00							58	Y																			
HD	01/02/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A								108	Y																			
HD	07/02/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	14:22							125	Y																			
HD	07/02/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	15:15							104	Y																			
HD	07/02/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	11:40							95	Y																			
HD	17/02/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	15:34							22	Y																			
HD	17/02/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A	14:15							12	Y																			
HD	03/03/2017	St. Anne's Golf Course	St. Anne's Golf Course	Known	#N/A	0	2.411631429	71.80670686	#N/A								132	Y																			
CK	26/01/2017	222	St. Benedicts & St. Mary's N.S.	Unknown	0.222	0.222	2.21293252	203.9362493	0.55	11:00	11:15	1	6	7	dry	excellent	0	N		N				Y	Y	Fence and Wall on 3 boundaries with trees @ 5m	7m	N		N	N		School next door		Receptionist said that there are always BG there, more than on site 88 and more frequent
MMW	15/03/2017	222	St. Benedicts & St. Mary's N.S.	Unknown	0.222	0.222	2.21293252	203.9362493	0.55	09.44	09.50	0	0	13	dry	good	0	N		N				Y										none		
MMW	24/03/2017	222	St. Benedicts & St. Mary's N.S.	Unknown	0.222	0.222	2.21293252	203.9362493	0.55	17.43							0	N		-				N										none		
NOR	26/01/2017	225	St. John of Gods Girls N.S.	Known	0.225	0.225	2.369849441	438.6157451	1.01	15:25	15:28	3	5	5	Dry	Good	0	N		-				N						N	N		No		Many Curlew present
NOR	07/02/2017	225	St. John of Gods Girls N.S.	Known	0.225	0.225	2.369849441	438.6157451	1.01	15:45	16:10	1	7	7	dry	good	0	N		Y				Y	Y	wall on 3 sides	2	N		N	N		none		
COD	15/03/2017	226	St. Kevin's Boys FC	Unknown	0.226	0.226	4.153860093	1009.744787	0.64	10:25	10:30	1	1	12	none	good	0	N		N				Y		Wall	4	N		N	N					
KB	24/03/2017	226	St. Kevin's Boys FC	Unknown	0.226	0.226	4.153860093	1009.744787	0.64	12:00	12:07	1	2	7	dry	excellent	0	N		N				Y		Y - WALL	2	N		N	N					
KB	24/02/2017	227	St. Kevin's College	Unknown	0.227	0.227	5.665736454	112.3388054	1.28	16:05	16:12	1	8	10	Very light rain	good	0	N		N				Y		Treeline	9	N		N	N					
KB	24/03/2017	227	St. Kevin's College	Unknown	0.227	0.227	5.665736454	112.3388054	1.28	10:47	10:53	1	2	7	dry	excellent	0	N		N				Y		Y - TREELINE	7	N		N	N					
KMOC	03/03/2017	230	St. Mary's College for Deaf Girls	Unknown	0.23	0.23	7.890411738	232.926578	1.27	09.00	09.15	1	7	10.5	light rain	moderate	0	N		N				Y		Treelines along stone wall and fencelines	15	N		N	N					
COD	15/03/2017	230	St. Mary's College for Deaf Girls	Unknown	0.23	0.23	7.890411738	232.926578	1.27	15:40	15:45	1	1	16	none	good	0	N		N				Y		Wall/fence	2.5	N		N	N					
MMW	08/03/2017	228	St. Mary's College RFC East	Known	0.228	0.228	11.05607523	174.452491	1.57	13:32	13.40	2	3	13	dry	excellent	0	N		Y				Y		Treeline	12	N		N	N		None		
MMW	23/03/2017	228	St. Mary's College RFC East	Known	0.228	0.228	11.05607523	174.452491	1.57	09:32	09.39	1	7	7.5	0	good	0	N		N				Y									NONE		
MMW	08/03/2017	229	St. Mary's College RFC West	Unknown	0.229	0.229	11.09536003	25.67505965	1.97	13:42	13.50	2	3	13	dry	excellent	0	N		N				Y		Treeline	9-12	N		N	N		A few people at clubhouse, very little		
MMW	23/03/2017	229	St. Mary's College RFC West	Unknown	0.229	0.229	11.09536003	25.67505965	1.97	09:41	09.47	1	7	7.5	0	good	0	N		N				Y									NONE. VERY WET PITCH		
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:20	09:36	1	8		Rain	good	1368	Y		Y				Y	Y	treelines along all four boundaries	15	N		N	N	0				
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:10	09:17	1	8		Rain	good	662	Y		Y	Y			Y	Y	treelines along all four boundaries	15	N		N	N	0		CU (peak count: 80)	
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:36	12:17	1	8		dry	good	502	Y		Y	Y			Y	Y	treelines along all four boundaries	15	N		N	N	0				
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:34	10:45	1	8		dry	good	472	Y		Y	Y			Y	Y	treelines along all four boundaries	15	N		N	N	0				
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:43	09:50	1	8		Rain	good	451	Y		Y	Y			Y	Y	treelines along all four boundaries	15	N		N	N	0				
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:37	09:42	1	8		Rain	good	410	Y		Y	Y			Y	Y	treelines along all four boundaries	15	N		N	N	0				
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	13:50	13:55	1	8		dry	good	220	Y		Y				Y	Y	treelines along all four boundaries	15	N		N	N	0				

KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:23	14:55	1	8		dry	good	90	Y		Y	Y		Y	Y	treelines along all four boundaries	15	N		N	N	0			
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:15	15:19	1	8		dry	good	34	Y		Y			Y	Y	treelines along all four boundaries	15	N		N	N	0			
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	12:17	12:41	1	8		dry	good	0	Y		Y			Y	Y	treelines along all four boundaries	15	N		N	N	0			
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:55	15:15	1	8		dry	good	0	Y		Y			Y	Y	treelines along all four boundaries	15	N		N	N	0		CU (peak count: 117), OC (peak count: 16)	
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:19	16:35	1	8		dry	good	0	Y		Y			Y	Y	treelines along all four boundaries	15	N		N	N	0			
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:45	15:45	1	8		dry	good		Y		Y		105 flew over St Paul's towards Bull Island	Y	Y	treelines along all four boundaries	15	N		N	N	0			
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:04	16:04	1	8		dry	good		Y		Y		75 flew over St Paul's towards Bull Island	Y	Y	treelines along all four boundaries	15	N		N	N	0			
KB	06/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:10	16:10	1	8		dry	good		Y		Y		14 flew over St Paul's towards Bull Island	Y	Y	treelines along all four boundaries	15	N		N	N	0			
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:10		2	5	10	showers	good	0	Y		Y	N		Y	Y	treeline on three sides	7-15	N		N	N		none		
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:29	15:54	1	5	8	dry	good	505	Y		Y			Y	Y	hedgerow on 3 sides	7-15	N		N	N		construction noises, rugby practice		
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:51	09:11	1	3		showers	good	0	Y		Y			Y	Y	treeline on 3 sides	7-15	N		N	N		building work nearby, construction noises		
CK	13/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	13:36	15:44	2	2		dry	good	450	Y		Y	Y	9 from W, 2 from N, 100 from N, 10 left E, 15 joined from S+ 15 from E, 50 from N, 30 left E	Y	Y	treelines along all four boundaries									
CK	13/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:01	13:36	2	2		dry	good	234	Y		Y	Y		Y	Y	treelines along all four boundaries									
CK	13/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:11	10:01	2	2		dry	good	205	Y		Y	Y	22 joined from W, 2 from N, 2 left W	Y	Y	treelines along all four boundaries									
CK	13/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:52	09:11	2	2		dry	good	155	Y		Y	Y	15joined from E	Y	Y	treelines along all four boundaries									
CK	13/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:44	15:59	2	2		dry	good	0	Y		Y	Y	450 left	Y	Y	treelines along all four boundaries									
CK	20/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:58	16:00	1	8		dry	good	1221	Y	feeding	Y	Y		Y	Y	treelines along all four boundaries									
CK	20/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:03	15:52	1	8		dry	good	921	Y	feeding	Y	Y		Y	Y	treelines along all four boundaries									
CK	20/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:34	15:03	1	8		dry	good	466	Y	feeding	Y	Y		Y	Y	treelines along all four boundaries									
CK	20/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:04	09:15	1	8		dry	good	220	Y	feeding	Y	Y	at 09:15 all birds left site	Y	Y	treelines along all four boundaries									
CK	20/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:00	09:04	1	8		dry	good	0	Y				40 fl.ov NW, 200 W, 15NW	Y	Y	treelines along all four boundaries									
CK	20/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:20	10:10	1	8		dry	good	0	Y	feeding	Y	Y	27NW, 10N, 10W, 35SW, 28SW, 11N, 7N, 3NW,85NW, 17W, 40W, 22W, 10SW, 8N, 15NW, 7N, 20SE, 5N, 2NW,	Y	Y	treelines along all four boundaries									
KB	26/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:20	09:35	4	8	6	Dry	good	500	Y	feeding	Y	N		Y	Y	treelines along all four boundaries									
KB	26/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	13:45	15:20	4	8	6	Dry	good	266	Y	feeding	Y	Y		Y	Y	treelines along all four boundaries									
KB	26/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:50	09:59						7	Y																
KB	26/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:44	09:44							Y				10 flying from west over st pauls and landed in st annes												
KB	26/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:20	10:20							Y				2 flying over towards st annes												
KB	26/01/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:25	11:25							Y				3 flyinh over towards st annes												
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:34							560	Y				300 joined from E												
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:15							440	Y				120 left headed W												
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:12							363	Y																
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	12:00							300	Y																
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:24		2	5	10	showers	good	250	Y				50 plus 200 arrived from SE												
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:35							35	Y																
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:46							30	Y				flock of 150 over site heading E, 30 landed on pitches												
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:21							2	Y				landed left at 11:30, no ring reads												2-300
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:55	15:14	5	7	10	rain	moderate-poor	0	Y	0	Y	N		Y											
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:20							0	Y				all geese left headed E poss to Sy Anne's												
CK	01/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:20								Y				most birds left heading NW												
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:10							498	Y				large flock returned, all left at 16:15 when rugby training started												
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:03							480	Y				140 joined 340, child cycled through flock lifted them all												
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:00							340	Y																
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:46							260	Y				160 from St Anne's joined 100 at St Paul's												
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:30							100	Y				landed and flew infrom N												
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:05							18	Y				landed in from St Anne's												
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:58							12	Y																
CK	07/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:43							7	Y																
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:21		0	4	10-12	dry	good	858	Y				9 joined from S												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:13		0	4	10-12	dry	good	849	Y				60 joined from S and W												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:56		0	4	10-12	dry	good	789	Y				100 joined from east												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:51		0	4	10-12	dry	good	689	Y				50 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:39		0	4	10-12	dry	good	639	Y				45 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:27		0	4	10-12	dry	good	594	Y				100 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:21		0	4	10-12	dry	good	494	Y				14 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:20		0	4	10-12	dry	good	480	Y				after lunch count												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:33		0	4	10-12	dry	good	350	Y				start of survey count												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:52		0	4	10-12	dry	good	182	Y				9 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:48		0	4	10-12	dry	good	173	Y				16 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:46		0	4	10-12	dry	good	157	Y				20 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:44		0	4	10-12	dry	good	137	Y				12 flew over 4 landed, 8 flew S												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:16		0	4	10-12	dry	good	133	Y				16 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:13		0	4	10-12	dry	good	117	Y				8 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:11		0	4	10-12	dry	good	109	Y				1 joined												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:03		0	4	10-12	dry	good	108	Y				40 joined flock												
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:44		0	4	10-12	dry	good	68	Y																
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:00		0	4	10-12	dry	good	1	Y																
DB	17/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:45		0	4	10-12	dry	good	0	Y				all birds flew S												
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:05							1470	Y																
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:36							862	Y																
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:29							754	Y																
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:06							447	Y																

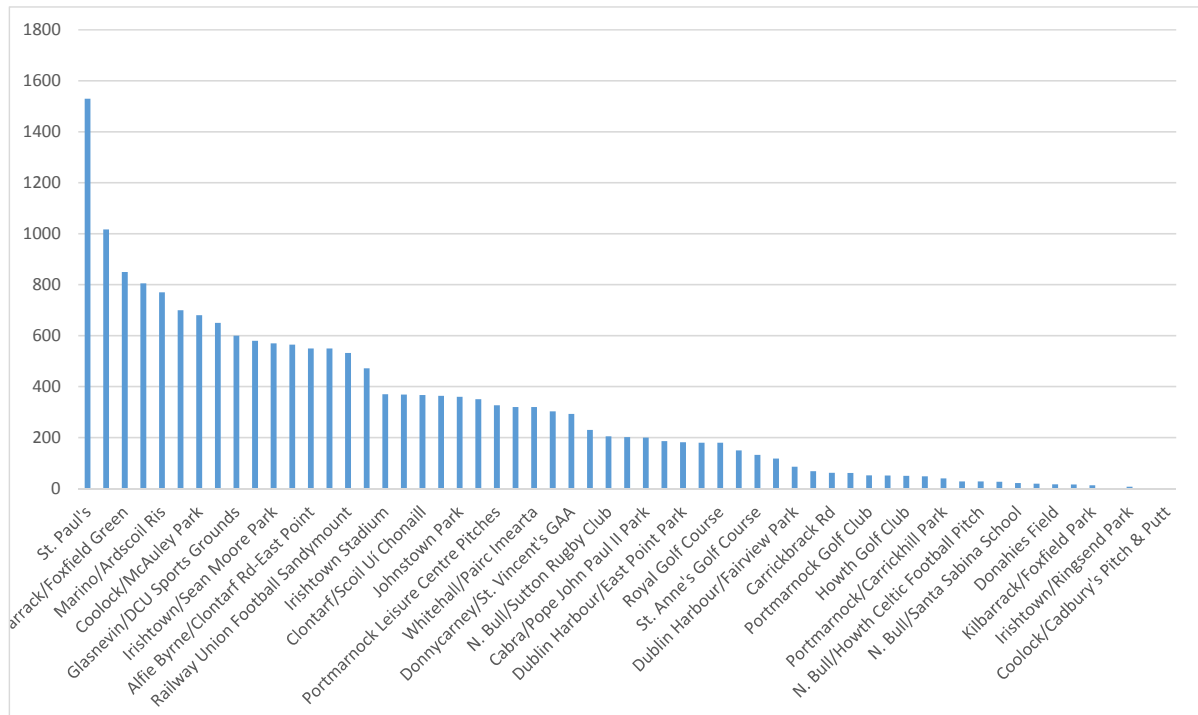
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:15							354	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	13:55							334	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	07:55							300	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:55							120	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:50							24	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:05		1/4	3/8	3	None	Excellent	17	Y		Y			Y													
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:50							17	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:55							17	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	07:58							0	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:02							0	Y																		
CK	03/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:33	09:35	2/4	8/8	8	yes	good	700	Y				Came from St. Anne's landed very briefly at St. Paul's before being spooked by gulls. Most flew back to St.													
CK	03/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	14:49		2/4	8/8	8	yes	good	700	Y																		
CK	03/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	11:54		2/4	8/8	8	yes	good	600	Y																		
CK	03/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:45	10:55	2/4	8/8	8	yes	good	300	Y				Landed for 10mins from St. Anne's														
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	17:32		1/4	2/4	13	none	excellent	1340	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:59	17:32	1/4	2/4	13	none	excellent	1230	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:42		1/4	2/4	13	none	excellent	892	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	07:45	08:01	1/4	2/4	13	none	excellent	800	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:25	15:42	1/4	2/4	13	none	excellent	706	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	10:45	15:05	1/4	2/4	13	none	excellent	520	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:02	09:41	1/4	2/4	13	none	excellent	493	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:59	10:45	1/4	2/4	13	none	excellent	479	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	15:05	15:25	1/4	2/4	13	none	excellent	470	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	08:02	09:02	1/4	2/4	13	none	excellent	450	Y																		
CK	09/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:41	09:59	1/4	2/4	13	none	excellent	431	Y																		
KB	15/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	07:51	08:34						437	Y																		
KB	15/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	07:05	07:51						385	Y																		
KB	15/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:00	09:12	0	1	9	dry	excellent	0	Y		Y			Y													
KB	15/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:15	09:28	0	1	9	dry	excellent	0	Y		Y																
KB	15/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	09:30	09:40	0	0	9	dry	excellent	0	Y		Y																
CK	24/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	17:30							113	Y																		
CK	24/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	12:16	12.32	1	2	11	None	Excellent	50	Y		Y			Y													0 - 0 during transect, 50 peak
CK	24/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	06:55							50	Y				landed briefly														
CK	24/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:58	17.15	1	4	10	None	Excellent	36	Y		Y			Y													
CK	24/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16:45							36	Y																		
CK	24/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	06:57							0	Y				50 flew off NW														
CK	24/03/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	17:57							0	Y																		
CK	24/02/2017	St. Paul's	St. Paul's	Known	#N/A	1.122342259	0	0	#N/A	16.03	16.17	1/4	7/8	8	None	Excellent	1530	Y		Y			Y													
MMW	14/03/2017	231	Stanford Green	Unknown	0.231	0.231	10.56722029	525.2119364	0.85	16.57	17.04	2	4	16	dry	good	0	N		N			Y		Treeline	8	N		Y	Y		kids playing football, surrounding road		
MMW	14/03/2017	232	Stannaway Park	Unknown	0.232	0.232	10.0030739	232.2701073	2.97	15.21	15.30	2	4	15	dry	good	0	N		N			Y		Treeline	5	N		Y	Y		dog walkers, some dogs off leads, school kids		
MMW	31/03/2017	232	Stannaway Park	Unknown	0.232	0.232	10.0030739	232.2701073	2.97	17:00	17.07	2	8	17	dry	excellent	0	N		N			Y									dogwalkers, kids playing on pitches		
NOR	06/01/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	10:18	10:35	1	8	10	light rain	moderate	0	Y					N	Y	treeline along one side	6				N		golfers and groundskeeper present		No access
NOR	13/01/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	09:47	09:57	2	1	0	dry	excellent	0	Y					N	Y	short stretch of hedgerow	4	Y (numerous)	2	Y	N		golfers and staff		
NOR	20/01/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	09:32		1	8	7	None	good	0	Y											Y	N		None.		
NOR	26/01/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	09:25	09:45	1	7	5	Dry	Moderate	27	Y				2 landed at 09:35	N						Y	N	4	Cars going to and from golf club house		
RN	01/02/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	08:45	09:18	1	5	9.5	dry	good	0	Y		Y			Y	N			N		N	N		golfers occassionally crossing fairway		
NOR	07/02/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	09:50	10:01	1	3	4	dry	good	2	Y			N		N						Y	Y	5	golfers present		
NOR	24/03/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	08:00	09:00						0	Y					N									groundskeeper mowing fairway (no BGs on Balldoyle Estate)		
KB	03/03/2017	26	Sutton Golf Course	Known	0	0.336604132	5.334319929	124.3074932	21.89	12:30	12:35	2	8	7	light rain	moderate	0	Y		N																
NOR	20/01/2017	233	Temple View Park	Unknown	0.233	0.233	2.78802131	268.1472749	1.8	12:35	12:48	1	1	7	None	excellent	0	N		N	N		Y	Y	Some small trees around edges	5			Y	Y		Traffic		
RN	01/02/2017	233	Temple View Park	Unknown	0.233	0.233	2.78802131	268.1472749	1.8	16:27	16:34	2	7		dry	moderate	0	N		N			Y	Y	other on 4 sides, partial tall hedge and mostly low fenceline	1.5 (fence)	N		Y	Y		walker and dog, children playing, very close to busy rd		
NOR	09/03/2017	233	Temple View Park	Unknown	0.233	0.233	2.78802131	268.1472749	1.8	13.30	13.42	1	3	11	no	excellent	0	N		N			Y													
MMW	08/03/2017	234	Templeogue College	Known	0.234	0.234	10.86245917	174.452491	4.16	14:03	14.17	2	6	14	dry	good	0	N		Y			Y		Treeline and wall	trees 7, wa	N		N	N		student rugby training on one of the pitches		
MMW	23/03/2017	234	Templeogue College	Known	0.234	0.234	10.86245917	174.452491	4.16	10:02	10.17	1	7	7.5	0	good	0	N		N			Y									NONE		walked rest of pitch for droppings but nothing, grass cutting and heavy rain may have washed
NOR	20/01/2017	235	The Beeches	Unknown	0.235	0.235	2.371541027	17.5089052	0.68	11:28	11:35	1	8	7	None	good	0	N		N	N		Y	Y	Treelines	6			Y	Y		Traffic		
NOR	24/02/2017	235	The Beeches	Unknown	0.235	0.235	2.371541027	17.5089052	0.68	09:09	09:21	1	1	3	None	Good	0	N		N			Y		Houses	8	Y	8	Y	Y				
NOR	07/02/2017	235	The Beeches	Unknown	0.235	0.235	2.371541027	17.5089052	0.68	16:47							0	N		-			N												
NOR	09/03/2017	235	The Beeches	Unknown	0.235	0.235	2.371541027	17.5089052	0.68	13.15	13.25	1	2	10	no	excellent	0	N		N			Y												
NOR	07/02/2017	236	The Hole in The Wall	Unknown	0.236	0.236	3.299087338	336.9130887	2.62	16:57	17:09	1	7	7	light rain	good	0	N		N			Y	Y	hedgerow on 2 sides	4	N		Y	Y				
RN	01/02/2017	236	The Hole in The Wall	Unknown	0.236	0.236	3.299087338	336.9130887	2.62	16:18							0	N		-			N												
NOR	15/03/2017	236	The Hole in The Wall	Unknown	0.236	0.236	3.299087338	336.9130887	2.62	10.46	10.53	1	1	13	no	excellent	0	N		N			Y												
KMOC	06/01/2017	38	Tolka Valley Park	Known	4.698833516	7.576133989	6.71542087	508.1235226	1.36	14:54		1	6	14.5	light rain	Moderate	0	N		N			Y	N	Scattered trees and GS2 to south, fenceline		Numerous	3	Y	Y		None		
KB	13/01/2017	38	Tolka Valley Park	Known	4.698833516	7.576133989	6.71542087	508.1235226	1.36	15:45	16:00	2	0	2	dry	excellent	0	N		N			Y	Y	treeline along two sides	8	N		Y	Y				
KMOC	01/02/2017	38	Tolka Valley Park	Known	4.698833516	7.576133989	6.71542087	508.1235226	1.36	16:02	16:19	1	5		none	good	0	N		N	N		Y	N	other		N		Y	Y		knacker driving around park on moped		
KB	24/02/2017	38	Tolka Valley Park	Known	4.698833516	7.576133989	6.71542087	508.1235226	1.36	16:50	17:00	1	8	9	Light rain	Good	0	N		N			Y		Treeline	10	N		Y	Y				
KMOC	03/03/2017	38	Tolka Valley Park	Known	4.698833516	7.576133989	6.71542087	508.1235226	1.36	10.37	10.55	1	7	10	light rain	poor	0	N		N			Y												Droppings noted outside transect
MMW	08/03/2017	119	Tymon Park	Known	8.207836538	11.56357881	11.84076297	261.2576371	86.1754	15:20	15.36	2	6	13	dry	good	0	N		N			Y		Treeline and hedgerow	hedge 1.8,	N		Y	Y		dog walkers, dogs off lead, families		
MMW	23/03/2017	119	Tymon Park	Known	8.207836538	11.56357881	11.84076297	261.2576371	86.1754	11:13	11.19	1	7	8.5	0	good	0	N		N			Y									walkers		119A
MMW	23/03/2017	119	Tymon Park	Known	8.207836538	11.56357881	11.84076297	261.2576371	86.1754	11:26	11.33	1	7	8.5	0	good	0	N		N			Y									walkers		119B
MMW	23/03/2017	119	Tymon Park	Known	8.207836538	11.56357881	11.84076297	261.2576371	86.1754	11:39	11.46	1	7	8.5	0	good	0	N		N			Y									walkers		119C
MMW	08/03/2017	237	Wainsfort Manor Dr	Unknown	0.237	0.237	10.91313433	37.68873305	0.75	14:35		2	6	14	dry	good	0	N		N			Y		Treeline	7	Y	3	Y	Y		surrounding houses and rd, none during survey		

MMW	23/03/2017	237	Wainsfort Manor Dr	Unknown	0.237	0.237	10.91313433	37.68873305	0.75	10:35	10.41	1	7	7.5	0	good	0	N		N			Y										none. Grass recently cut		
MMW	20/01/2017	238	Wanderers Football Club	Unknown	0.238	0.238	5.861948357	341.7425715	1.97	09:24	09:38	0	8	8.5	dry	excellent	0	N		N			Y	Y	treeline along two sides, poplar and pine trees	7		N	N	N		construction works on site adjacent to pitch	2BH	
MMW	15/03/2017	238	Wanderers Football Club	Unknown	0.238	0.238	5.861948357	341.7425715	1.97	14:42							0	N		-			N										rugby match on pitch		
MMW	24/03/2017	238	Wanderers Football Club	Unknown	0.238	0.238	5.861948357	341.7425715	1.97	11:04							0	N		-			N										none		
MMW	03/03/2017	238	Wanderers Football Club	Unknown	0.238	0.238	5.861948357	341.7425715	1.97	11:43		1	8	8	rain	good	0	N		N			Y												
KB	24/03/2017	239	Whitehall College	Unknown	0.239	0.239	4.656525912	232.7039877	1.4	09:05	09:12	1	3	6	dry	excellent	0	N		N			Y		Y - TREELINE AND WALL	8	N		N	N				
KB	30/03/2017	239	Whitehall College	Unknown	0.239	0.239	4.656525912	232.7039877	1.4	08:52	09:00	1	7	12	dry	good	0	N		N			Y												
MMW	14/03/2017	240	Whitehall Rd West	Unknown	0.24	0.24	10.69929965	339.2937956	0.75	13.36	13.43	2	4	15	dry	good	0	N		N			Y		Treeline	9	N		Y	Y		kids playing nearby and adjacent road		
KMOC	06/01/2017	120	Whitehall/Pairc Imearta	Known	2.380269397	4.775304721	3.733976083	463.0856442	1.73	11:04		1	7	13.5	None	Good	320	Y		Y		10 Curlew	Y		Cement wall and fenceline. Few planted trees along fenceline.	2			Y	Y		Man walking dog		
KB	07/02/2017	120	Whitehall/Pairc Imearta	Known	2.380269397	4.775304721	3.733976083	463.0856442	1.73	13:18	13:31	1	4	7	dry	good	0	Y		Y			Y	Y	hedgerow on 1 side	5	Y	4	Y	Y		wall boundary on western side, some mature trees 7-8m in		
KMOC	03/03/2017	120	Whitehall/Pairc Imearta	Known	2.380269397	4.775304721	3.733976083	463.0856442	1.73	15.28		1	7	10.5	light drizzle	moderate	190	Y		Y			N												

Table 5. Peak Counts Summary 2015 - 2017

Site Name	No. on Site 2017
St. Paul's	1530
Santry River/Springdale Road	1017
Kilbarrack/Foxfield Green	850
N. Bull/Seagrange Park	805
Marino/Ardscoil Ris	770
N. Bull/St. Anne's Park	700
Coolock/McAuley Park	680
Kilbarrack/Naomh Barrog GAA Pitch	650
Glasnevin/DCU Sports Grounds	600
Baldoyle/Red Arches Pitches	580
Irishtown/Sean Moore Park	570
Ashtown Playing Pitches	565
Alfie Byrne/Clontarf Rd-East Point	550
Clontarf/Castle Ave-Alfie Byrne Rd	550
Railway Union Football Sandymount	532
Coolock/Ribh Road Park	472
Irishtown Stadium	370
Pembroke CC/Monkstown RC	369
Clontarf/Scoil Uí Chonaill	367
Donaghmede/Donahies Comm. School	364
Johnstown Park	360
Drumcondra/St. Patrick's College	351
Portmarnock Leisure Centre Pitches	327
Portmarnock Public Park	320
Whitehall/Pairc Imearta	320
Santry River/Lein Park Lower	303
Donnycarney/St. Vincent's GAA	293
N. Bull/Santa Sabina Manor	230
N. Bull/Sutton Rugby Club	205
Finglas/Gael Scoil Ui Earcain	202
Cabra/Pope John Paul II Park	200
Shelbourne Park Dog Track	186
Dublin Harbour/East Point Park	182
Marino Institute of Education	180
Royal Golf Course	180
DCC Brent Field Ringsend	150
St. Anne's Golf Course	132
Marino/Maryfield College	118
Dublin Harbour/Fairview Park	86
Kilmore/Oscar Traynor Football Pitches	68
Carrickbrack Rd	62
N. Bull/Seagrange Road	61
Portmarnock Golf Club	52
Burrow Strand/Corballis	51
Howth Golf Club	50
Blackrock/Blackrock College	48
Portmarnock/Carrickhill Park	40
Kilbarrack/Thornville Drive	28
N. Bull/Howth Celtic Football Pitch	28
Sutton Golf Course	27
N. Bull/Santa Sabina School	22
Santry River/Lein Park (Upper)	19
Donahies Field	17
Blackrock/Blackrock Park	16
Kilbarrack/Foxfield Park	13
Kilbarrack/Swan's Nest Road Park	12
Irishtown/Ringsend Park	7
Darndale/Darndale Park	2
Coolock/Cadbury's Pitch & Putt	1

Site Name	No. on Site 2016
Marino/Ardscoil Ris	867
St. Paul's	820
Kilbarrack/Foxfield Green	816
Marino Institute of Education	800
Kilbarrack/Naomh Barrog GAA Pitch	794
Donnycarney/St. Vincent's GAA	760
Santry River/Springdale Road	700
Coolock/McAuley Park	625
Marino/Maryfield College	500
N. Bull/St. Anne's Park	460
Coolock/Ribh Road Park	450
N. Bull/Seagrange Park	450
Glasnevin/St. Vincent's Primary School	408
Portmarnock Public Park	375
St. Anne's Golf Course	310
Alfie Byrne/Clontarf Rd-East Point	250
Shelbourne Park Dog Track	249
Donaghmede/Grangemore Park	243
Irishtown/Sean Moore Park	180
Baldoyle/Red Arches Pitches	150
Portmarnock Golf Club	136
Royal Golf Course	94
N. Bull/Sutton Rugby Club	85
Ashtown Playing Pitches	73
DCC Brent Field Ringsend	60
Pembroke Cricket/Monkstown Rugby	52
Sutton Golf Course	34
N. Bull/Santa Sabina Manor	25
Casement Rd Park	13
Tolka Park	8



Tables 6(a) & (b). Species Averages 2015 - 2017

(a)

Date	Peak Count	Species
26/11/2015	32	Brent Geese
04/12/2015	208	Brent Geese
08/12/2015	500	Brent Geese
14/12/2015	470	Brent Geese
22/12/2015	766	Brent Geese
05/01/2016	323	Brent Geese
13/01/2016	471	Brent Geese
18/01/2016	297	Brent Geese
27/01/2016	820	Brent Geese
05/02/2016	285	Brent Geese
09/02/2016	564	Brent Geese
19/02/2016	76	Brent Geese
26/02/2016	280	Brent Geese
03/03/2016	745	Brent Geese
15/03/2016	490	Brent Geese
24/03/2016	284	Brent Geese
31/03/2016	672	Brent Geese
11/11/2016	11	Brent Geese
25/11/2016	190	Brent Geese
02/12/2016	1110	Brent Geese
07/12/2016	601	Brent Geese
17/12/2016	870	Brent Geese
20/12/2016	661	Brent Geese
28/12/2016	799	Brent Geese
06/01/2017	1368	Brent Geese
13/01/2017	450	Brent Geese
20/01/2017	1221	Brent Geese
26/01/2017	500	Brent Geese
01/02/2017	560	Brent Geese
07/02/2017	505	Brent Geese
17/02/2017	858	Brent Geese
24/02/2017	1530	Brent Geese
03/03/2017	700	Brent Geese
09/03/2017	1340	Brent Geese
15/03/2017	437	Brent Geese
24/03/2017	113	Brent Geese
08/02/2015	14	Curlew
25/11/2015	16	Curlew
26/11/2015	1	Curlew
14/12/2015	50	Curlew
22/12/2015	86	Curlew
05/01/2016	32	Curlew
13/01/2016	1	Curlew
05/02/2016	13	Curlew
19/02/2016	77	Curlew
26/02/2016	38	Curlew
03/03/2016	37	Curlew
11/11/2016	51	Curlew
25/11/2016	107	Curlew
02/12/2016	1	Curlew
07/12/2016	20	Curlew
17/12/2016	22	Curlew
20/12/2016	21	Curlew
28/12/2016	52	Curlew
06/01/2017	117	Curlew
26/01/2017	80	Curlew
17/02/2017	10	Curlew
24/02/2017	10	Curlew
14/12/2015	60	Black-tailed Godwit
05/01/2016	400	Black-tailed Godwit
24/02/2017	154	Black-tailed Godwits
11/11/2016	17	Oystercatcher
25/11/2016	22	Oystercatcher
07/12/2016	10	Oystercatcher
17/12/2016	18	Oystercatcher
20/12/2016	7	Oystercatcher
28/12/2016	28	Oystercatcher
06/01/2017	16	Oystercatcher
26/01/2017	7	Oystercatcher
25/11/2015	22	Oystercatcher
08/12/2015	20	Oystercatcher
14/12/2015	30	Oystercatcher
22/12/2015	38	Oystercatcher
05/01/2016	58	Oystercatcher

(b)

Summary					
Species	Brent Geese	Curlew	Black-tailed Godwit	Oystercatcher	Black-headed Gull
Mean	586.31	38.91	204.67	18.53	28.75
Standard Error	63.22	7.41	101.37	3.45	6.93
Median	502.50	27.00	154.00	17.00	30.00

13/01/2016	3	Oystercatcher
27/01/2016	7	Oystercatcher
05/02/2016	8	Oystercatcher
19/02/2016	4	Oystercatcher
11/11/2016	16	Black-headed Gull
16/11/2016	3	Black-headed Gull
16/11/2016	3	Black-headed Gull
25/11/2016	2	Black-headed Gull
28/12/2016	37	Black-headed Gull
25/11/2016	67	Black-headed Gull
26/11/2016	6	Black-headed Gull
22/11/2015	69	Black-headed Gull
13/01/2016	32	Black-headed Gull
27/01/2016	50	Black-headed Gull
05/02/2016	32	Black-headed Gull
19/02/2016	28	Black-headed Gull

Table 7. Potential Site Suitability

Visit Information					Geographical Information						Evidence of Brent Geese					Habitat Type									Analysis									Disturbance			
No. of visits	Site No.	Site Name	Site Use	Known or Unknown Site	Distance to nearest SPA (km)	Distance to Bull Island SPA (km)	Distance to St. Paul's (km)	Distance to nearest known site (m)	Total Area of Site (ha)	Distance to nearest major site	B/G Recorded Ever Overall	Behaviour/ Activity	Droppings Present (Y/N)	Ring Codes	Others Seen	No. of transects		Dense treeline /hedgerow or wall boundaries (Y/N)	Scattered trees/shrubs along boundary	Boundary Features	Average Height (m)	Standalone trees in centre of site	Standalone Trees or Shrubs across entire site	Average Height (m)	Sward Height	Within range?	% Bare Ground	Within range?	% Grass Cover	Within range?	% Forb Cover	Within Buffer?	Suitable? (Y/N)	Accessible to Dogs? (Y/N)	Open to Public? (Y/N)	Disturbance Assessment Score	Other Disturbance
3	121	Abbey Drive	Public Open Space	Unknown	0.12	0.12	8.12	447.59	0.22	655.55	N					N				N			Y	5, 3	12.55		2.8		91.75			No	No	Y	Y		drive by - no geese. Football being played. football being played
5	122	Airfield Park	Private Playing Pitches	Unknown	0.12	0.12	6.99	1465.51	3.45	1779.30	N		N			Y		Y		Treeline	10		N		3.75		13.5		86.5			No	No	Y	Y		2dog walkers arouns edge. Pitches are fenced off with 1.3m fencing and gates locked normally, one
2	124	All Hallows DCU Campus South	Private Open Space	Unknown	0.12	0.12	3.80	188.16	0.72	959.00	N		N			Y		Y	N	Treeline. Wall	8, 5		Y	3	21.2	N	0	Y	89.7	Y		Yes	No	Y	N		
2	125	Ardmore Park	Public Open Space	Unknown	0.13	0.13	2.26	190.18	1.85	1420.07	N		N			Y				Y - TREELINE	6		N		6.3	Y	3.3	Y	78.5	Y		Yes	Yes	Y	Y		
2	126	Ashcroft	Public Open Space	Unknown	0.13	0.13	1.30	300.29	0.38	634.48	N		N			Y				Y - TREELINE AND WALL	2-4		Y		8.4	Y	0	Y	62.5	Y		Yes	Yes	Y	Y		none, but surrounding houses. surrounding rd, kids walking to school. Fella said they used to feed
4	130	Avondale Park	Public Park	Unknown	0.13	0.13	8.41	727.50	3.90	3900.75	N		N			Y		Y		wall, treeline and wall	1.5, 5-10		N		5.133333333		8.633333333		73.1			No	No	Y	Y		None. Dogwalkers, dogs off lead.
14/03/2017	131	Avondale Terrace	Public Park	Unknown	0.13	0.13	10.85	256.26	2.86	2457.79	N		N			Y		Y		treeline/hedgerow - these appear to be scattered	trees 8, hedge 1.5		N		7.8		1.4		85			No	No	Y	Y		very quiet, one man cutting logs in corner of park
5	132	Belfield UCD	Public Playing Pitches	Unknown	0.13	0.13	7.57	1639.48	7.67	2220.65	N		N			Y		Y		treeline on 3 side, fence on 4 sides, treeline	5, 1, 10		N		3.7		18.725		81.425			No	No	Y	Y		football match, students, dog walkers, nearby rd. none. dog walker on pitches, rd with bikes and
2	133	Belmont Park	Public Open Space	Unknown	0.13	0.13	1.59	455.18	0.28	664.25	N		N			Y		Y		Hedgerows	3		N		3.5		1.95		34.4			No	No	Y	Y		KIDS PLAYING
1	135	Ben Dunne Carlisle	Private Open Space	Unknown	0.14	0.14	9.78	43.79	1.20	1577.98	N					N				treeline and fence	trees 6, fence 2.5		N		Not surveyed							No	No	N	N		no access - high fence and locked. Grass looked long geese unlikely to feed here
2	136	Bettyglen	Public Open Space	Unknown	0.14	0.14	1.77	390.30	0.13	390.30	N		N			Y		Y		Hedgerow and treeline	6		N		11.6	N	0	Y	50	N		Yes	No	Y	Y		busy rd but on other side of hedgerow/treeline. None.
2	137	Bettyglen North	Public Open Space	Unknown	0.14	0.14	2.02	414.72	0.07	583.29	N		N			Y		N		N			N		6.3	Y	0.8	Y	85.6	Y		Yes	Yes	Y	Y		busy rd on one side, grass recently cut. none, grass cut recently
5	138	Binn Eadair View	Public Open Space	Unknown	0.14	0.14	4.66	173.43	0.39	656.12	N		N			Y		Y		surrounded by small trees and houses, wall on 4 side, houses	6, 0.5, 9		Y (14 trees)	6, 4, 7	12.6	N	0.3	Y	88	Y		Yes	No	Y	Y		traffic. very open to dogs and walkers in housing estate (also hilly & walled amenity area, so
2	139	Bon Secours Hospital Dublin	Private Open Space	Unknown	0.14	0.14	5.02	530.73	0.54	530.73	N		N			Y		Y		Wall, treeline	4, 8		Y	4	11.2	N	0.9	Y	76.2	Y		Yes	No	N	Y		
1	140	Bunting Rd	Public Open Space	Unknown	0.14	0.14	10.38	323.00	2.03	2025.30	N		N			Y		Y		Treeline	8		N		8		0		75.5			No	No	Y	Y		kids playing football, surrounding road
1	141	Cashel Road	Public Open Space	Unknown	0.14	0.14	9.47	342.54	0.53	1071.89	N		N			Y		N		patchy hedgerow	1.8		N		6.9		0		71.5			No	No	Y	Y		surrounding houses, school kids
2	142	Castle Creche	Private Open Space	Unknown	0.14	0.14	1.85	165.50	0.35	165.50	N		N			Y		Y		treeline on 3 side	7		N		8	Y	3.9	Y	90.8	Y		No	No	Y	Y		Grass area behind care home but no gates or fences and surrounding houses can access it.
2	147	Churchwell Ave	Public Open Space	Unknown	0.15	0.15	3.44	675.88	1.99	675.88	N		N			Y		Y		Y - FENCEline	2		Y	4	7.35		8.7		57.25			No	No	Y	N		NONE. VERY RECENTLY MOWN. LIKELY TO BE DEVELOPED
2	148	Claremont Lawns	Public Open Space	Unknown	0.15	0.15	5.62	76.29	2.00	76.29	N		N	N		Y		N		fenceline. Scattered trees along fencelines. Approx 50 scattered trees within			Y	5-6	12.28	N	0	Y	94.5	Y		Yes	No	Y	Y		walkers
3	151	Colaiste Iosagain	Private Playing Pitches	Unknown	0.15	0.15	7.84	510.65	1.69	2586.85	N		N			Y		Y		treeline on 2 side. Treeline on 3 sides.	15-20		N		5.15		34.75		65			No	No	N	N		school buildings close to one side. active sports pitch but not during survey. Black-headed gulls
2	154	Collins Avenue Playing Field	Private Playing Pitches	Unknown	0.15	0.15	3.38	282.70	1.77	521.98	N		N			Y		Y		Fence	1		N		4.8	Y	17.3	Y	82.2	Y		Yes	Yes	N	N		
2	155	Coolgreena Close	Public Open Space	Unknown	0.16	0.16	3.00	753.15	1.02	1042.40	N		N			Y		Y		Y - TREELINE	7		Y	5	5.8		3.75		83.05			No	No	Y	Y		
2	158	Crestfield Park	Public Open Space	Unknown	0.16	0.16	4.14	875.95	0.61	1249.50	N		N			Y		Y		Treeline, wall	9-4		Y	7-8	7.2		6.75		89.1			No	No	Y	Y		
4	159	Croydon Park	Public Open Space	Unknown	0.16	0.16	2.95	326.48	1.42	353.27	N		N	N		Y		Y		fenceline with adjacent treeline. Site dividied by path. Fence. Treeline	7, 2		Y	20, 4, 8	6.64	Y	9.08	Y	89.5	Y		Yes	Yes	Y	Y		
2	160	Dominican College Playing Field	Private Playing Pitches	Unknown	0.16	0.16	3.83	35.89	0.78	846.61	N		N			Y		Y		Treeline, wall	6, 7		N		8.2	Y	3.4	Y	90	Y		Yes	Yes	N	N		
2	163	Edenmore Green	Public Open Space	Unknown	0.16	0.16	1.12	27.00	0.88	27.00	N		N			Y		Y		treeline on 3 side	5		Y		4.6	Y	15.1	Y	75.2	Y		Yes	Yes	Y	Y		none
2	164	Ellenfield Park	Public Park	Unknown	0.16	0.16	3.35	703.66	4.48	808.54			N			Y				Treeline, fence	6, 2.5		Y	10	6.15		8.65		82.8			No	No	Y	Y		
2	165	Elmfield Rise	Public Open Space	Unknown	0.17	0.17	3.07	387.92	0.41	680.93			N			Y		N		Houses	8		Y	8	10.45		0.5		89.5			No	No	Y	Y		Traffic
4	166	Foxfield Rd	Public Open Space	Unknown	0.17	0.17	1.55	428.26	1.19	428.26			N			Y		Y		treeline on 1 side	7		N		8.4	Y	1.1	Y	77.7	Y	Y	Yes	Yes	Y	Y		boundary wall with some shrub on other 3 Sides. Grass recently mown
3	169	Glasnevin Park	Public Open Space	Unknown	0.17	0.17	5.65	200.74	0.48	522.20			N			Y		Y		Stone/cement wall, 0.5m tall	0.50		N		11.02	Y	0.4	Y	91.1	Y		Yes	Yes	Y	Y		No - very quiet
2	170	Glenton Rd	Public Open Space	Unknown	0.17	0.17	3.86	816.81	0.63	1237.90			N			Y		N		Only planted scattered trees around the peripheyr	6		Y	6, 12	7.05		4.15		87.25			No	No	Y	Y		
3	171	Grace Park Rd	Public Open Space	Unknown	0.17	0.17	3.89	115.03	0.82	1113.50			N			Y		Y		Scattered treeline and fence	8, 7, 1.5		Y	6	7.7	Y	10.5	Y	80.5	Y		Yes	Yes	Y	Y		football pitch, freshly mown
2	172	Grange Community College	Private Playing Pitches	Unknown	0.17	0.17	3.51	130.00	0.68	1013.43						N		Y		treeline and fence and scrub	5		N		8.6	Y	9	Y	81	Y		Yes	Yes	Y	N		no access but could see in. grass cutting
2	173	Grange Park Crescent	Public Open Space	Unknown	0.17	0.17	1.88	246.16	0.38	470.98			N			Y		N					Y	7 (stand alone trees in corners of green)	6.3	Y	0.7	Y	71.3	Y		Yes	Yes	Y	Y		surrounding house very close to green
2	175	Greenlanes National School	Private Playing Pitches	Unknown	0.18	0.18	0.75	416.98	0.90	416.98			N			Y				Y - TREELINE AND FENCE	2-7		N		3.6	Y	35.3	Y	57.1	Y		Yes	Yes	N	N		NONE
4	176	Griffith Park	Private Playing Pitches	Unknown	0.18	0.18	4.78	453.05	1.43	705.57			N			Y		Y		treeline on 1 side. treeline by fenceline. Also cement wall and other playing facilities. Wall/fence. Treeline	10, 30, 2.5, 2, 6		N	30, 5-15	6.475		7.65		92.25			No	No	N	N		football on part of pitch. large number of walkers, dogs and football
3	179	Hampstead Park	Public Park	Unknown	0.18	0.18	4.77	235.32	5.49	235.32			N			Y				Variety of trees and shrubs surrounding site. Treeline	5, 8, 6		25+	3, 20	4.97	Y	8.75	Y	93.27	Y		Yes	Yes	Y	Y		Dogs noted off leads
1	180	Hardebeck Ave	Public Open Space	Unknown	0.18	0.18	10.71	377.96	1.16	2386.95			N			Y		N		Treeline	8		N		8		0		75.5			No	No	Y	Y		kids playing football, surrounding road
3	181	Herbert Park	Public Park	Unknown	0.18	0.18	5.94	980.44	1.16	1398.22			N			Y		Y		treeline on 4 side, treeline on 3 side	10, 30		N	90	6		26.25		73.5			No	No	Y	Y		dog walkers, children, playground maintenance work. dogs in park
3	182	Holy Trinity Primary School	Private Playing Pitches	Unknown	0.18	0.18	3.03	164.59	0.53	843.48			N			Y		Y		Hedgerow. Fence. Scattered treeline along peripheries and hedgerow.	2, 2-4		Y	4-6	4.6	Y	17.5	Y	66.6	Y		Yes	Yes	N	N		School children. Playing field
06/01/2017	183	Johnstown Park	Public Park	Unknown	0.18	0.18	5.92	0.00	10.00	426.90			N			Y		Y		WL2 and scattered trees and shrubs	10		Numerous	3.5								No	No	Y	Y		Dogs present during survey
2	184	Killala Road	Public Open Space	Unknown	0.18	0.18	7.16	325.75	0.59	1408.03			N			Y		N		Y - TREELINE - scattered trees along periphery of the site.	5		Y	5	6.65		8		60.75			No	No	Y	Y		
2	187	Margaret Aylward Centre for Faith and Dialogue	Private Open Space	Unknown	0.19	0.19	5.26	388.82	2.70	388.82			N			Y		Y		treeline on 2 side. Wall	6, 4		Y		7.8	Y	0.2	Y	86.2	Y		Yes	Yes	N	N		freshly mown pitch
2	188	Marino Park	Public Open Space	Unknown	0.19	0.19	2.84	366.45	1.29	449.53			N			Y		Y		Scattered/sparse treeline and fenceline.	6		N		6.2	Y	25.7	Y	65.7	Y		Yes	Yes	Y	Y		dogwalker and football. dog walkers, dogs off lead
3	189	Mayfield Park	Public Playing Pitches	Unknown	0.19	0.19	1.44	148.47	2.40	770.49			N			Y		Y		treeline on 1 side and fence, all the way around.	10, 8		Y - only on peripheries		5.5	Y	9.9	Y	85.5	Y		Yes	Yes	Y	Y		none
2	192	Mount Prospect Grove	Public Open Space	Unknown	0.19	0.19	0.46	82.09	0.80	82.09			N			Y		Y		Hedgerow (very short) with some scattered trees	1m hedge 5m tree		Y	2.5	4.2	Y	1.5	Y	69.8	Y		Yes	Yes	Y	Y		Surrounded houses but quiet during survey. drilling from adjacent house
1	194	Muckross Green	Public Open Space	Unknown	0.19	0.19	10.47	386.62	1.41	2140.57			N			Y		N		N			Y - only on peripheries	5	10.3		0		94			No	No	Y	Y		surrounding houses, kids coming home from school. Grass recently cut
2	195	Navan Road United FC	Private Playing Pitches	Unknown	0.20	0.20	7.30	203.59	2.44	1499.59			N			Y		Y		Walls, fence, some treelines to south-west	1		N		3.35		2.7		86.9			No	No	N	N		
2	196	Newgrove Estate Playing Field	Public Playing Pitches	Unknown	0.20	0.20	3.59	328.90	1.33	1114.52						N		Y		hedgerow - looks like scrub.	3		N		5.9		8.5		75.5			No	No	Y	N		no access but could see in. dog walker
2	197	Newsbury Park	Public Open Space	Unknown	0.20	0.20	3.22	180.66	1.29	1073.52			N			Y		N		Wall to the south			Y - only on peripheries		14	N	0	Y	88.3	Y		Yes	No				
4	198	Old Belvedere Rugby Club	Private Playing Pitches	Unknown	0.20	0.20	5.98	661.78	2.69	984.90			N			Y		Y		treeline on three sides. hedgerow on 2 sides	7, 10-20		N		2.95		49		44.5			No	No	N	N		ground/pitch maintenance, 37 BH, kids playing on pitch.
2	199	Orwell Park Lawns	Public Open Space	Unknown	0.20	0.20	11.60	415.23	2.97	3402.62			N			Y		N		N			Y	3-4	13.45		0.5		95.45			No	No	Y	Y		dog walkers, kids playing football, surrounding rd and houses. walkers and busy road
3	200	Oscar Traynor Coaching and Development Centre	Private Playing Pitches	Unknown	0.20	0.20	3.34	87.58	0.37	2148.78			N			Y		Y		hedgerow. Fence?	5, 1-2		N		2.7	Y	5.1	Y	94.9	Y		Yes	Yes	N	N		PLAYING PITCH. CLOSELY MOWN.
3	201	Oscar Traynor Coaching and Development Centre	Private Playing Pitches	Unknown	0.20	0.20	3.25	58.81	0.81	2089.55			N			Y		Y		treeline. Fence?	5, 2-8		N		2.7	Y	5.1	Y	94.9	Y		Yes	Yes	N	N		PLAYING PITCH. CLOSELY MOWN.
2	202	Our Lady of Mercy College	Public Open Space	Unknown	0.20	0.20	2.87	497.90	1.31	1195.17			N			Y		Y		Y - TREELINE	15		N		3.473684211		4.73374613		88.3			No	No	N	N		NONE. PLAYING PITCH. CLOSELY MOWN.
3	203	Owenstown Park UCD	Public Playing Pitches	Unknown	0.20	0.20	7.87	1129.56	2.66	2479.00			N			Y		Y - but only on one side		treeline on 2 side, hedgerow on 4 sides	4, 2-10		N		4.533333333		7.166666667		92.5			No	No	Y	Y		football beiong played on one pitches i.e. one half of site. Footpath along one boundary of site. GAA
2	207	Pipalong Montessori Playing Field		Unknown	0.21	0.21	3.58	439.55	1.02	1262.55						N		Y		Hedgerows and treelines												No	No				There is no longer any grass at this site as it is currently under construction. No longer a green
2	208	Playing Field South of Griffith Park	Private Playing Pitches	Unknown	0.21	0.21	4.84	446.78	0.68	815.00			N			Y		Y		Fence and treeline.	2.5, 10		N	25	3.6		9.5		88.25			No	No	N	N		football being played
2	209	Playing Fields Fairview School	Private Playing Pitches	Unknown	0.21	0.21	3.21	241.96	0.17	723.23			N			Y		Y		Y - WALL	4		N		3.8		7.2		90			No	No	N	N		2kids playing
1	210	Priory East	Public Open Space	Unknown	0.21	0.21	8.14	265.53	0.20	540.56			N			Y		N		Scattered trees in patches			Y	15	17.8	N	0.5	Y	95.5	Y		Yes	No	Y	Y		
6	211	Ringsend Park North	Public Open Space	Unknown	0.21	0.21	3.82	10.60	2.70	355.70			N			N		Y		mature treeline around majority of grass, big trees made it feel enclosed	15-20, 10-15		N		4.5	Y	1.5	Y	89.8	Y		Yes	Yes	Y	Y		public park and pitches, playground and 3G pitch. dog walkers and kids playing football. Dog walkers
1	212	Robert Emmets GAA Club	Private Playing Pitches	Unknown	0.21	0.21	10.99	415.33	3.04	2602.09			N			Y		Y		treeline/hedgerow	trees 8, hedge 1.5		N		5		8.3		70.2			No	No	Y	Y		dog walkers, some dogs off leads
2	213	Rockfield Park	Public Park	Unknown	0.21	0.21	1.97	178.15	5.39	661.45			N			Y		Y		Y - TREELINE. Y - HEDGE, WALL, AND TREELINE (in parts)	10, 0.5-12		Y	4	3.5	Y	9.4	Y	79.8	Y		Yes	Yes	Y	Y		NONE. HOUSING ESTATE PLAYING PITCH. CLOSELY MOWN.
2	214	Roslyn Park College	Private Open Space	Unknown	0.21	0.21	4.55	278.78	0.60	278.78			N			Y		Y		Y - TREELINE. Wall with hedgerow/treeline assoicated along eastern and southern boundaries	5		N		2.1	Y	14.8	Y	61.6	Y		Yes	Yes	N	N		RESIDENTS OF CENTRE. residents playing football on grass
1	215	Saint Columba's School	Private Playing Pitches	Unknown	0.22	0.22	9.58	275.79	1.34	1186.17						N		Y		Looks like there a wall around the playing field with associated scrub.			N		no survey							No	No	N	N		no access - couldn't see pitch and buildings along rd locked/closed
24/03/2017	217	Scoil Assaim	Private Playing Pitches	Unknown	0.22	0.22	0.78	275.56	0.65	275.56																						No	No				NO ACCESS - school closed
2	218	Setanta GAA Club	Private Playing Pitches	Unknown	0.22	0.22	5.22	607.10	2.00	857.04			N			Y		Y		Fence, treeline in sections.	2.5, 7		N		9.1		2.9		90.25			No	No	N	N		
5	220	South of Swan's Nest Road	Public Open Space	Unknown	0.22	0.22	2.07	17.57	0.51	300.77			N			Y		Y		treeline on 3 sides - dispersed - short cement wall.	6		N		7.3	Y	0	Y	65.5	Y		Yes	Yes	Y	Y		surrounding rd. 1.2m wall around green, no gate but ppl/dogs can just hop over. Grass being cut.
3	222	St. Benedicts & St. Mary's N.S.	Private Open Space	Unknown	0.22	0.22	2.21	203.94	0.55	346.06			Y			Y		Y		Fence and Wall on 3 boundaries with trees @ 5m intervals, schoolyard on other.	7m		N		13.8	N	0.3	Y	84.6	Y		Yes	No	N	N		School next door
2	226	St. Kevin's Boys FC	Private Playing Pitches	Unknown	0.23	0.23	4.15	1009.74	0.64	1349.07			N			Y		Y		Wall	4, 2		N		2.65		2.9		97.1			No	No	N	N		
2	227	St. Kevin's College	Private Playing Pitches	Unknown	0.23	0.23	5.67	112.34	1.28	250.29			N			Y		Y		Treeline (N, E, S)	9, 7		N		6.7	Y	13.1	Y	78.7	Y		Yes	Yes	N	N		
2	230	St. Mary's College for Deaf Girls	Private Playing Pitches	Unknown	0.23	0.23	7.89	232.93	1.27	654.72			N			Y		Y		Treelines along stone wall and fencelines. Wall/fence	15, 2.5		N		7.3		1.25		96			No	No	N	N		
2	229	St. Mary's College RFC West	Private Playing Pitches	Unknown	0.23	0.23	11.10	25.68	1.97	2976.64			N			Y		Y		Treeline	9-12		N		5.2	Y	39.8	Y	60.1	Y		Yes	Yes	N	N		A few people at clubhouse, very little. NONE. VERY WET PITCH
1	231	Stanford Green	Public Open Space	Unknown	0.23	0.23	10.57	525.21	0.85	2234.92			N			Y		N		Treeline - scattered along periphery	8		N		8		0		75.5			No	No	Y	Y		kids playing football, surrounding road
2	232	Stannaway Park	Public Park	Unknown	0.23	0.23	10.00	232.27	2.97	1630.24			N			Y		Y		Treeline - also splitting the site in two. Fenceline around the site. Cement wall in parts.	5		N		4.8		1.45		75.7			No	No	Y	Y		dog walkers, some dogs off leads, school kids. dogwalkers, kids playing on pitches
3	233	Temple View Park	Public Park	Unknown	0.23	0.23	2.79	268.15	1.80	502.62			N	N		y		N		Some small trees around edges. other on 4 sides, partial tall hedge and mostly low fenceline. Scattered	5. 1.5 (fence) 6 (hedge)		Y		8.77	Y	1.67	Y	83.33	Y		Yes	Yes	Y	Y		Traffic. walker and dog, children playing, very close to busy rd
4	235	The Beeches	Public Open Space	Unknown	0.24	0.24	2.37	17.51	0.68	188.57			N	N		Y		Y		Scattered/sparse treelines, houses, fenceline in sections and low wall.	6, 8		Y	8	9.4	Y	5	Y	74.8	Y		Yes	Yes	Y	Y		Traffic
3	236	The Hole in The Wall	Public Open Space	Unknown	0.24	0.24	3.30	336.91	2.62	1042.11						N		Y		hedgerow on 2 sides, fenceline,	4		Y		6.75		0.25		80.75			No	No	Y	Y		
2	237	Wainsfort Manor Dr	Public Open Space	Unknown	0.24	0.24	10.91	37.69	0.75	2668.67			N			Y		Y		Cement wall, treeline associated with some sections of it.	7		Y	3	5.7	Y	0.2	Y	75	Y		Yes	Yes	Y	Y		surrounding houses and rd, none during survey. none. Grass recently cut
4	238	Wanderers Football Club	Private Playing Pitches	Unknown	0.24	0.24	5.86	341.74	1.97	652.70			N			Y		Y		treeline along two sides, poplar and pine trees. Cement walls	7			N	4.8		23.6		79.8			No	No	N	N		construction works on site adjacent to pitch. rugby match on pitch
2	239	Whitehall College	Private Playing Pitches	Unknown	0.24	0.24	4.66	232.70	1.40	910.49			N			Y		Y		Y - TREELINE AND WALL	8		N		8.05		12.85		77.4			No	No	N	N		
1	240	Whitehall Rd West	Public Open Space	Unknown	0.24	0.24	10.70	339.29	0.75	2303.78			N			Y		Y		Treeline. Open at two sections.	9		Y - only in peripheries		11.6		0		84.9			No	No	Y	Y		kids playing nearby and adjacent road

Table 8. Raw Transect Data 2017

Visit Information							Counts of Fresh Goose Droppings at Each Point (per m2)													Counts of Old Goose Droppings at Each Point (per m2)													Height of Sward (cm)													Bare Ground Cover (%)													Grass Cover (%)													Forb Cover (%)												
Obs	Date	Site No.	Site Name	End time	Approx. Transect Length (m)	Point Intervals (m)	1	2	3	4	5	6	7	8	9	10	Median	Mode	Mean	1	2	3	4	5	6	7	8	9	10	Median	Mode	Mean	1	2	3	4	5	6	7	8	9	10	Median	Mode	Mean	1	2	3	4	5	6	7	8	9	10	Median	Mode	Mean	1	2	3	4	5	6	7	8	9	10	Median	Mode	Mean	1	2	3	4	5	6	7	8	9	10	Median	Mode	Mean
KB	09/03/2017	121	Abbey Drive	15:20	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	12.0	5.0	12.0	12.0	12.0	10.0	12.0	11.0	8.0			12.6	5	5	15	10	5	5	2	5	2	2			2.8	92	90	75	85	90	93	95	92	95	83			91.8	3	5	10	5	5	2	3	3	3	15			
COD	15/03/2017	121	Abbey Drive	15:35	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				16.0	14.0	17.0	12.0	11.0	13.0	13.0	17.0	16.0	16.0				0	0	0	0	0	0	0	0	0	0				100	95	95	80	100	95	90	95	95	100				0	5	5	20	0	5	10	5	5	0			
MMW	07/02/2017	122	Airfield Park	16:30	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	7.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0			3.8	20	0	5	5	15	0	5	5	5	0			13.5	80	100	95	95	85	100	95	95	95	100			86.5	0	0	0	0	0	0	0	0	0	0			0.1
MMW	03/03/2017	122	Airfield Park	07.47	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	4.0	3.0	4.0	4.0	4.0	4.0	4.0	4.0				5	20	50	50	50	20	5	5	0	5				95	80	50	50	50	80	95	95	100	95				0	0	0	0	0	2	0	0	0	0			
COD	15/03/2017	123	All Hallows DCU Campus	8:10	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	10.0	13.0	11.0	13.0	9.0	15.0	11.0	10.0	6.0	16.0	10	10	9.7	0	0	0	0	0	0	0	0	0	0	0	0	1.45	95	100	100	100	100	100	100	100	90	100	87.5	100	84.3	5	0	0	0	0	0	0	0	10	0	12.5	0	14.25
KB	24/03/2017	123	All Hallows DCU Campus	15:27	100	10	0	0	0	0	0	0	0	0	0	0				0	2	0	0	0	0	0	0	0	0				8.0	10.0	10.0	10.0	8.0	8.0	10.0	6.0	5.0	5.0				0	0	3	0	3	5	0	3	5	10				60	70	67	85	77	80	80	67	55	60				40	30	30	15	20	15	20	30	40	30			
KB	24/02/2016	124	All Hallows DCU Campus South	13:50	40	4	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				16.0	16.0	20.0	20.0	20.0	20.0	20.0	15.0	15.0	14.0			21.2	0	0	0	0	0	0	0	0	0	0			0.0	90	85	80	93	85	95	80	85	70	95			89.7	10	15	20	7	15	5	20	15	30	5			
COD	15/03/2017	124	All Hallows DCU Campus South	8:00	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				28.0	27.0	28.0	14.0	27.0	28.0	27.0	29.0	25.0	15.0				0	0	0	0	0	0	0	0	0	0				85	90	95	95	95	95	95	100	95	90				15	10	5	5	5	5	5	0	5	10			
KB	30/03/2017	125	Ardmore Park	12:04	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	10.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0			6.3	5	3	0	3	3	3	5	5	5	5			3.3	80	72	60	72	77	82	65	55	70	60			78.5	15	25	40	25	20	15	30	40	25	35			
KB	24/03/2017	125	Ardmore Park	13:12	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	5.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0				0	2	2	1	5	1	10	1	3	3				95	93	93	89	85	94	65	89	92	82				5	5	5	10	10	5	25	10	5	15			
KB	30/03/2017	39	Artane/St. David's College	15:58	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	10	9	11	5	6	6	0	**5.5**	**0**	**5**	3.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	**3**	**3**	**3.2**	10	5	15	10	15	10	20	40	35	2	**12.5**	**10**	**16.2**	50	60	60	60	60	75	75	55	55	88	60	60	63.8	40	35	25	30	25	15	5	5	10	10	20	25	20
MMW	30/03/2017	126	Ashcroft	08.13	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	8.0	11.0	10.0	9.0	10.0	9.0	6.0	9.0	4.0			8.4	0	0	0	0	0	0	0	0	0	0			0.0	45	50	60	75	75	70	45	45	50	50			62.5	55	5	40	25	25	30	55	55	50	50			
MMW	24/03/2017	126	Ashcroft	17.19	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	9.0	8.0	10.0	12.0	9.0	10.0	8.0	8.0	9.0				0	0	0	0	0	0	0	0	0	0				50	70	75	85	85	75	75	55	60	55				50	30	25	15	15	25	25	45	40	45			
KMOC	01/02/2017	127	Ashington Park		100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	2	1	2	0	0	0	0	0	0.35	4.5	3.5	3.5	3	4.5	4	4.5	5	5.5	3.5	6	6	7.0125	0	5	5	2	10	2	0	2	0	2	2	0	2.075	85	80	90	97	85	88	85	93	95	95	95	95	91.575	15	15	5	3	5	10	15	5	5	3	5	5	6.4
KB	07/02/2017	127	Ashington Park	16:07	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	5.0	5.0	5.0	6.0	4.0	4.0	6.0	6.0	6.0				3	3	10	2	1	3	1	3	5	2				95	95	89	95	98	92	98	95	90	95				2	2	1	3	1	5	1	2	5	3			
KMOC	03.03.17	127	Ashington Park	09.35	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				9.0	5.5	6.0	10.5	9.0	8.0	6.5	7.0	8.0	8.5				5	5	3	0	0	2	2	3	2	0				90	90	95	95	95	96	95	87	95	95				5	5	2	5	5	2	3	10	3	5			
COD	15/03/2017	127	Ashington Park	15:25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	13.0	11.0	8.0	14.0	7.0	8.0	11.0	13.0	13.0				0	0	0	0	0	0	0	0	0	0				90	100	100	60	75	100	95	95	90	90				10	0	0	40	25	0	5	5	10	10			
KMOC	26/01/2017	36	Ashtown Playing Pitches	16:05	100	10	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	2	4	4	2	7	3	7	3	0	4	4.5	4	6	4.5	4.5	5.5	3.5	3.5	4	4.5	3	2	3.1	5	2	0	0	0	0	5	5	5	10	6	5	8.35	100	98	90	95	98	100	95	95	95	90	90	95	88.15	0	0	10	5	2	0	0	0	0	0	2	0	3.65
KB	07/02/2017	36	Ashtown Playing Pitches	15:45	150	15	8	16	9	5	5	9	11	16	12	13				0	0	4	8	5	6	6	7	10	7				2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0			6.9	7	10	7	5	5	5	7	3	10	3				90	88	91	90	92	94	88	96	87	90				9	2	2	5	3	1	5	1	3	7			
KMOC	03.03.17	36	Ashtown Playing Pitches	10.15	100	10	3	1	1	1	6	6	1	0	3	9				0	0	0	0	3	1	8	13	8	4				2.5	4.0	3.0	3.0	3.5	2.5	2.5	2.0	1.5	2.0				5	15	25	15	5	5	5	5	10	10				85	83	73	83	95	95	95	95	90	90				5	2	2	2	0	0	0	0	0	0			
KB	09/03/2017	36	Ashtown Playing Pitches	14:25	200	20	0	12	3	0	0	2	4	3	1	0				0	3	2	2	1	2	11	7	2	2				4.0	4.0	2.0	3.0	3.0	5.0	3.0	2.0	2.0	8.0				15	10	10	30	20	15	5	10	10	15				70	85	85	65	70	75	80	85	85	80				15	5	5	5	10	10	15	5	5	5			
CC	17/02/2017	130	Avondale Park		100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	5.0	10.0	5.0	5.0	5.0	5.0	5.0	8.0			5.1	5	2	5	0	0	5	15	20	15	5			8.6	85	90	90	100	100	95	85	80	80	90			73.1	10	8	5	0	0	0	0	0	5	5			
MMW	03/03/2017	130	Avondale Park	10.55	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	3.0	4.0	4.0	6.0	5.0	4.0	4.0	6.0	6.0				20	30	15	15	0	40	30	25	5	0				73	68	65	83	100	60	68	75	95	100				7	2	20	2	0	0	2	0	0	0			
MMW	15/03/2017	130	Avondale Park	16.59	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	5.0	4.0	5.0	5.0	6.0	5.0	7.0	6.0				3	0	1	2	0	1	0	0	0	0				62	50	40	50	45	54	45	65	50	50				35	50	59	50	55	45	55	35	50	50			
MMW	14/03/2017	131	Avondale Terrace	13.59	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				11.0	12.0	12.0	14.0	5.0	5.0	5.0	6.0	4.0	4.0			7.8	0	0	0	0	0	2	7	5	0	0			1.4	98	95	98	72	75	73	78	83	83	95			85.0	2	5	2	28	25	25	15	12	17	5			
RN	30/03/2017	40	Ayrfield	15;35	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0.25	0	0	0	1	2	6	6	8	6	8	6	0	5.55	5.0	6.0	4.0	3.0	5.0	4.0	4.0	3.0	3.0	5.0	4	3	4.7	0	0	0	0	0	0	0	0	0	0	0	0	0	90	95	93	93	98	95	95	96	97	97	93	90	92.95	10	5	7	7	2	5	5	4	3	3	7	10	7.05
NOR	24/03/2017	40	Ayrfield	12.06	100	10	0	0	0	0	2	1	0	1	0	1				0	0	0	4	10	11	9	11	16	13			5.8	18.0	8.0	5.0	4.0	2.0	4.0	3.0	3.0	2.0	3.0				0	0	0	0	0	0	0	0	0	0				90	90	80	90	90	100	90	100	90	90				10	10	20	10	10	0	10	0	10	10			
RN	01/02/2017	41	Baldoyle Utd. Football Ground	14:40	100	10	0	0	0	4	11	7	4	8	10	5	4	0	5	0	0	0	0	1	0	0	0	0	0	0	0	0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	3.0	2	3	3	40	30	5	5	5	10	30	40	20	7	20	5	19	60	70	95	95	95	90	70	60	80	93	80	95	81	0	0	0	0	0	0	0	0	0	0	0	0	0
NOR	09/03/2017	17	Baldoyle/Red Arches Pitches	8.15	100	10	0	0	0	0	0	0	0	0	1	0				0	0	0	0	3	3	7	7	7	2				6.0	6.0	7.0	6.0	5.0	4.0	4.0	5.0	5.0	7.0				0	0	0	0	0	0	0	0	0	0				60	60	70	80	90	90	80	90	90	85				40	40	30	20	10	10	20	10	10	15			
NOR	24/03/2017	17	Baldoyle/Red Arches Pitches	18.17	100	10	0	0	2	1	0	1	0	0	0	0				0	0	2	2	2	3	1	1	1	2				5.0	4.0	4.0	3.0	3.0	3.0	4.0	4.0	5.0	5.0				0	0	0	0	0	0	0	0	0	0				80	90	80	90	90	80	90	90	90	90				20	10	20	10	10	20	10	10	10	10			
NOR	20/01/2017	17	Baldoyle/Red Arches Pitches	08:38	100	10	1	1	1	2	1	4	4	4	3	4	1	0	1.325											4	3	4.566666667	3	3	3	3	2	2	2	2	2	2	2	2	2.475	20	40	30	20	15	20	20	25	15	20	20	20	22.5	75	50	60	70	75	60	50	50	50	60	55	50	60.125											20	30	17.33333333
NOR	24/02/2016	17	Baldoyle/Red Arches Pitches	11:49	100	10	0	4	0	1	2	2	0	1	0	0				3	3	6	3	5	4	4	3	4	5			5.891666667	3.0	3.0	1.0	1.0	1.0	2.0	2.0	1.0	2.0	2.0				50	40	30	50	30	20	20	10	10	25				50	50	50	50	50	70	50	80	80	40				0	10	20	0	20	10	30	10	10	35			
NOR	24/02/2016	17	Baldoyle/Red Arches Pitches	12:06	?	?	0	0	0	0	4	3	0	3	0	6				1	1	6	5	10	9	7	8	12	8				4.0	4.0	5.0	4.0	3.0	3.0	3.0	3.0	3.0	2.0				0	10	0	0	0	0	0	0	0	0				80	80	75	70	80	70	80	80	70	80				20	10	25	30	20	30	20	20	30	20			
NOR	09/03/2017	17	Baldoyle/Red Arches Pitches	8.05	100	10	0	0	0	0	0	0	0	1	0	1				0	2	2	4	2	5	7	2	3	3				3.0	3.0	3.0	3.0	2.0	2.0	2.0	1.0	2.0	2.0				50	50	40	60	70	30	20	20	20	20				50	50	60	40	30	40	50	50	50	50				0	0	0	0	0	30	30	30	30	30			
MMW	14/03/2017	44	Beechfield Rd Sports Grounds Walkinstown	13.29	150	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.0	6.0	6.5	5.0	5.0	4.0	5.0	6.0	6.0	6.0	6	6	5.55	0	0	0	0	0	0	2	2	2	0	0	0	0.6	100	95	95	93	90	87	85	83	90	90	90	90	90.8	0	5	5	7	10	13	13	15	8	10	9	5	8.6
MMW	07/02/2017	132	Belfield UCD	16:03	250	25	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	1.0			3.7	15	20	20	10	10	15	20	10	0	50			18.7	85	80	80	90	90	85	80	90	100	50			81.4	0	0	0	0	0	0	0	0	0	0			
CC	17/02/2017	132	Belfield UCD	14:05	100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	5.0	3.0	2.0	4.0	5.0	3.0	6.0	6.0				15	30	30	40	50	40	30	35	30	20				85	70	70	60	50	60	70	65	70	80				0	0	0	0	0	0	0	0	0	0			
MMW	03/02/2017	132	Belfield UCD	08.03	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	4.0	3.0	4.0	5.0	5.0	4.0	4.0	4.0				5	20	35	50	20	5	3	3	3	25				95	80	65	50	80	93	97	97	97	75				0	0	0	0	0	2	0	0	0	0			
MMW	15/03/2017	132	Belfield UCD	16.18	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	3.0	4.0	4.0	4.0	3.0	4.0	3.0				10	18	10	3	2	2	4	8	15	18				90	92	88	97	98	98	96	92	85	82				0	0	2	0	0	0	0	0	0	0			
MMW	30/03/2017	133	Belmont Park	08.01	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	3.0	5.0	4.0	3.0	3.0	3.0	5.0	4.0	3.0			3.5	0	5	0	0	0	0	7	5	7	5			2.0	60	15	30	20	35	20	20	15	13	20			34.4	40	80	70	80	65	80	73	80	80	75			
MMW	24/03/2017	133	Belmont Park	17.37	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	3.0				0	0	5	5	0	0	0	0	0	0				50	45	50	55	50	40	30	65	25	30				50	55	45	40	50	60	70	35	75	70			
KB	07/02/2017	134	Belvedere Sports Ground Cabra	15:20	100	10	11	12	5	10	2	12	9	7	7	4	1	0	3.266666667	0	0	7	7	12	8	6	4	3	4	0	0	1.733333333	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.5	2	2.766666667	2	3	2	15	10	10	7	10	7	10	5	10	7.6	98	97	98	85	90	90	93	90	93	90	93	95	91.23333333	0	0	0	0	0	0	0	0	0	0	0	0	1.166666667
KMOC	03/03/2017	134	Belvedere Sports Ground Cabra	08.48	100	10	1	0	1	0	0	2	2	4	1	8				0	0	0	0	0	0	0	0	0	1			5	2.0	1.0	1.5	2.0	1.5	1.5	1.5	1.0	2.0	2.0				5	15	20	25	25	10	5	15	5	2				95	85	80	75	75	90	95	85	95	98				0	0	0	0	0	0	0	0	0	0			
COD	15/03/2017	134	Belvedere Sports Ground Cabra	14:55	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	3.0	5.0	4.0	5.0	4.0	5.0	5.0				5	0	0	10	0	0	5	0	0	5				95	95	90	85	100	100	95	95	90	95				0	5	10	5	0	0	0	5	10	0			
MMW	24/02/2017	136	Bettyglen		50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	8.0	5.5	7.0	4.5	6.0	5.0	8.0	10.0	13.0			11.6	0	0	0	0	0	0	0	0	0	0			0.0	65	50	30	60	30	80	20	30	50	80			50.0	35	50	70	40	70	20	80	70	50	20			
MMW	15/03/2017	136	Bettyglen	10.22	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				17.0	22.0	14.0	12.0	28.0	16.0	12.0	15.0	10.0	9.0				0	0	0	0	0	0	0	0	0	0				80	50	55	75	65	35	35	25	45	40				20	50	45	25	35	65	65	75	55	60			
MMW	30/03/2017	137	Bettyglen North	07.45	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				11.0	8.0	9.0	9.0	8.0	6.0	4.0	9.0	8.0	9.0			6.3	0	0	0	0	0	0	15	0	0	0			0.8	55	85	75	80	85	85	70	90	85	80			85.6	45	15	25	20	15	15	15	10	15	20			
MMW	24/03/2017	137	Bettyglen North	18.20	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	5.0	5.0				0	0	0	0	0	0	0	0	0	0				85	95	85	80	95	100	95	97	95	95				15	5	15	20	5	0	5	3	5	5			
NOR	06/01/2017	138	Binn Eadair View	11:27	100	10	0	0	0	0	0	0	0	0	0	0																	9.0	10.0	15.0	15.0	12.0	15.0	5.0	8.0	10.0	10.0			12.6													0.3	90	90	90	90	95	90	90	90	90	90			88.0													
DOC	17/02/2017	138	Binn Eadair View	17:05	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				25.0	18.0	16.0	20.0	22.0	21.0	20.0	22.0	16.0	20.0				0	0	0	0	0	0	0	0	0	0				95	95	95	90	95	95	90	100	90	95				5	5	5	10	5	5	10	0	10	5			
nor	24/02/2017	138	Binn Eadair View	16.26	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	8.0	9.0	10.0	8.0	8.0	8.0	7.0	9.0	9.0				0	0	0	0	0	0	0	0	0	0				80	80	80	80	90	90	80	95	90	90				20	20	20	20	10	10	20	5	10	10			
NOR	09/03/2017	138	Binn Eadair View	9.27	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				11.0	8.0	8.0	18.0	10.0	10.0	9.0	9.0	12.0	16.0				0	5	5	0	0	0	0	0	0	0				70	75	55	90	90	95	80	90	90	85				30	20	40	10	10	5	10	20	10	15			
CC	17/02/2017	45	Blackrock/Blackrock College	11:10	100		0	0	0	1	1	2	3	8	4	8	0	0	0.966666667	1	0	1	2	4	4	7	14	16	14	0	0	1.7	4.0	9.0	3.0	7.0	5.0	3.0	4.0	3.0	2.0	2.0	3	3	3.271186441	5	0	5	0	0	5	5	10	15	5	25	15	28.41666667	90	80	85	80	90	80	80	70	80	90	75	80	69.5	5	20	10	20	10	15	15	20	5	5	0	0	2.083333333
MMW	30/03/2017	45	Blackrock/Blackrock College	18.07	200	20	0	0	0	0	0	2	0	1	0	0				0	0	0	0	1	0	0	0	0	0			2.666666667	5.0	6.0	5.0	5.0	4.0	4.0	4.0	4.0	5.0	5.0				15	0	0	20	50	65	15	65	50	70				85	100	100	80	50	35	85	35	50	30				0	0	0	0	0	0	0	0	0	0			
MMW	24/03/2017	45	Blackrock/Blackrock College	09.19	200	20	0	0	2	3	6	3	0	0	1	0				0	0	0	0	0	0	0	0	0	4				3.0	4.0	5.0	4.0	4.0	4.0	3.0	4.0	3.0	2.0				25	45	55	30	45	35	15	15	60	70				75	55	45	70	55	65	85	85	40	30				0	0	0	0	0	0	0	0	0	0			
MMW	24/03/2017	45	Blackrock/Blackrock College	09.33	150	15	0	0	0	5	0	4	3	0	0	0				0	0	0	1	1	4	2	3	0	1				3.0	3.0	2.0	2.0	3.0	2.0	3.0	2.0	1.0	2.0				25	30	45	35	30	25	25	55	85	80				75	70	55	65	70	75	75	45	15	20				0	0	0	0	0	0	0	0	0	0			
MMW	24/03/2017	45	Blackrock/Blackrock College	09.47	100	10	0	0	0	0	1	0	0	0	0	0				0	0	1	3	4	0	0	2	1	1				2.0	3.0	2.0	2.0	1.0	2.0	1.0	2.0	2.0	2.0				27	10	23	40	45	30	45	35	35	10				73	90	77	60	55	70	55	65	65	90				0	0	0	0	0	0	0	0	0	0			
MMW	24/03/2017	45	Blackrock/Blackrock College	09.58	100	10	0	0	0	0	0	0	0	0	0	0				0	1	0	0	1	2	3	2	0	1				3.0	3.0	3.0	2.5	2.5	3.0	3.0	2.5	3.0	3.0				20	25	17	17	17	25	17	15	12	10				80	75	83	83	83	75	83	85	88	90				0	0	0	0	0	0	0	0	0	0			
MMW	15/03/2017	46	Blackrock/Blackrock Park	17.22	150	15	0	0	0	0	0	0	0	0	0	0	0	0	0.333333333	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	4.0	5.0	4.0	5.0	5.0	6.0	5.0	7.0	6.0	5	5	5.133333333	3	0	1	2	0	1	0	0	0	0	0	0	1.166666667	62	50	40	50	45	54	45	65	50	50	50	50	53.86666667	35	50	59	50	55	45	55	35	50	50	50	50	45.36666667
MMW	30/03/2017	46	Blackrock/Blackrock Park	17.36	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	5.0	4.0	4.0	4.0	5.0	7.0	5.0	5.0	5.0				5	0	3	5	0	5	0	0	0	0				75	40	45	70	40	50	65	85	85	80				20	60	52	25	60	45	35	15	15	20			
MMW	24/03/2017	46	Blackrock/Blackrock Park	08.51	150	15	0	0	0	7	3	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	6.0	5.0	4.0	8.0	6.0	7.0	7.0	4.0				0	0	0	0	0	0	0	0	0	10				40	45	35	50	35	50	60	50	50	55				60	55	65	50	65	50	40	50	50	45			
MMW	30/03/2017	47	Blackrock/Blackrock Williamstown Park	17.27	50	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5	5	5.1	0	0	0	0	0	0	0	0	0	3	0	0	1.65	70	75	45	50	55	80	75	70	70	75	70	70	65.85	30	25	55	50	45	20	25	30	30	22	30	30	32.5
MMW	24/03/2017	47	Blackrock/Blackrock Williamstown Park	08.39	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	6.0	5.0	5.0	6.0	7.0	4.0	5.0	6.0	3.0				0	0	0	0	0	0	0	0	0	30				55	80	82	70	50	75	50	70	75	45				45	20	18	30	50	25	50	30	25	25			
COD	15/03/2017	139	Bon Secours Hospital Dublin	13:10	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				11.0	12.0	10.0	11.0	10.0	10.0	9.0	14.0	9.0	10.0			11.2	0	0	0	0	0	0	0	0	0	0			0.9	80	85	80	90	80	85	80	90	85	80			76.2	20	15	20	10	20	15	20	10	15	20			
KB	24/03/2017	139	Bon Secours Hospital Dublin	09:57	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	12.0	12.0	10.0	12.0	12.0	12.0	12.0	12.0	12.0				0	5	5	0	0	5	0	0	2	0				85	70	75	70	60	65	70	65	68	60				15	25	20	30	40	30	30	35	30	40			
MMW	14/03/2017	140	Bunting Rd	17.04	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	7.0	7.0	8.0	10.0	10.0	9.0	9.0	8.0			8.0	0	0	0	0	0	0	0	0	0	0			0.0	70	70	65	75	75	85	85	80	80	70			75.5	30	30	35	25	25	15	15	20	20	30			
KMOC	26/01/2017	35	Cabra/Pope John Paul II Park	16:26	100	10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	3	3	4.5	5	5.5	5	4	4	4	5	5	5	4	5	75	25	0	0	0	0	0	0	0	5	5	8	95	25	75	95	100	100	95	100	100	100	92	100	90	0	0	0	5	0	0	5	0	0	0	1	0	3
KMOC	06/01/2017	35	Cabra/Pope John Paul II Park	16:20	200	20	0	0	0	0	2	0	5	5	0	1																	5.5	5	5.5	3	3	3.5	4	4.5	7.5	4.5																	100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KB	20/01/2017	35	Cabra/Pope John Paul II Park		200	20	5	4	5	7	10	8	5	7	10	6																	4	5	4	4	5	5	5	5	5	5				4	3	2	4	5	4	5	7	5	5																													
KB	07/02/2017	35	Cabra/Pope John Paul II Park	14:50	100	10	0	0	0	0	0	0	0	0	0	0				0	0	2	2	1	1	0	1	0	0				5.0	5.0	4.0	3.0	3.0	4.0	3.0	4.0	3.0	3.0				7	5	7	5	7	5	5	10	5	5				92	90	88	93	92	94	92	89	94	90				1	5	5	2	1	1	3	1	1	5			
KB	09/03/2017	35	Cabra/Pope John Paul II Park	15:40	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	5.0	4.0	5.0	4.0	4.0	3.0	4.0				15	20	10	5	15	5	10	10	5	10				83	70	85	85	83	90	88	85	94	87				2	10	5	10	2	5	2	5	1	3			
COD	15/03/2017	35	Cabra/Pope John Paul II Park	14:35	100	10	1	3	1	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	4.0	5.0	6.0	6.0	5.0	5.0	5.0	7.0	5.0				5	10	0	5	5	10	30	5	5	0				95	85	100	80	85	85	70	90	85	90				0	5	0	15	10	5	0	5	10	10			
MMW	14/03/2017	141	Cashel Road	16.22	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	9.0	5.0	3.0	4.0	5.0	8.0	10.0	10.0	8.0			6.9	0	0	0	0	0	0	0	0	0	0			0.0	50	75	80	75	70	85	90	80	30	80			71.5	50	25	20	25	30	15	10	20	70	20			
MMW	07/02/2017	142	Castle Creche	12:18	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	6.0	5.0	6.0	6.0	6.0	7.0	9.0	8.0	6.0			8.0	15	5	15	10	5	5	0	0	0	0			3.9	80	85	85	85	90	90	95	100	95	95			90.8	5	10	5	5	5	5	5	0	5	5			
MMW	09/03/2017	142	Castle Creche	11.57	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	7.0	6.0	8.0	9.0	12.0	15.0	10.0	9.0	12.0				7	10	5	0	0	0	0	0	0	0				86	85	90	95	95	98	98	93	90	85				7	5	5	5	5	2	2	7	10	15			
NOR	09/03/2017	146	Castletimon Green	16.30	100	10	3	3	1	3	2	5	1	1	1	3	0.5	0	1.15	11	10	21	13	9	12	22	12	22	13	10	10	9.6	3.0	4.0	3.0	2.0	2.0	2.0	1.0	2.0	2.0	3.0	3.5	4	3.15	5	5	0	5	10	0	5	0	0	5	0	0	1.75	90	90	90	90	90	90	90	100	90	85	90	90	88.75	5	5	10	5	0	10	5	0	10	10	10	10	9.5
NOR	15/03/2017	146	Castletimon Green	15.16	100	10	0	0	0	0	0	0	0	0	0	0				1	1	2	5	2	2	7	10	7	10			10.75	4.0	4.0	4.0	4.0	3.0	4.0	4.0	4.0	4.0	4.0				0	0	0	0	0	0	0	0	0	0				90	80	80	90	90	90	90	90	80	90				10	20	20	10	10	10	10	10	20	10			
RN	30/03/2017	147	Churchwell Ave	18;50	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	4.0	4.0	5.0	5.0	6.0	5.0	5.0			7.4	1	1	0	2	0	0	0	0	0	0			8.7	50	50	50	40	30	80	85	85	70	75			57.3	50	50	50	58	70	20	15	15	30	25			
NOR	24/03/2017	147	Churchwell Ave	13.10	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	7.0	4.0	8.0	20.0	17.0	23.0	5.0	5.0	7.0				50	30	90	0	0	0	0	0	0	0				40	50	10	60	70	80	90	50	50	30				10	20	0	40	30	20	10	50	50	70			
KMOC	01/02/2017	148	Claremont Lawns	14:35	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10	11.5	8.5	17	7	11	10	7	7.5	7			12.275	0	0	0	0	0	0	0	0	0	0			0	90	95	95	100	95	95	100	100	95	95			94.5	10	5	5	0	5	5	0	0	5	5			
COD	15/03/2017	148	Claremont Lawns	13:40	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				23.0	8.0	16.0	16.0	15.0	18.0	9.0	10.0	12.0	22.0				0	0	0	0	0	0	0	0	0	0				95	90	95	95	95	90	90	90	95	95				5	10	5	5	5	10	10	10	5	5			
KB	24/02/2016	149	Clontarf Cricket Club	10:40	50	5	0	0	0	0	0	0	0	2	0	0	0	0	0.066666667	0	0	0	0	0	0	0	0	0	0	0	0	0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2	2	3	3	5	2	3	2	2	1	1	3	2	2	0	2.133333333	97	95	98	97	98	97	99	99	97	98	98	100	97.66666667	0	0	0	0	0	1	0	0	0	0	0	0	0.2
KB	09/03/2017	149	Clontarf Cricket Club	11:12	60	6	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				10	5	5	2	0	2	2	2	1	1				90	95	95	98	100	98	98	98	99	99				0	0	0	0	0	0	0	0	0	0			
COD	15/03/2017	149	Clontarf Cricket Club	15:25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	5.0	4.0	6.0	5.0	5.0	4.0	6.0	5.0	6.0				0	0	5	0	0	0	5	0	0	0				100	100	95	100	95	100	95	100	100	100				0	0	0	0	5	0	0	0	0	0			
KB	24/02/2016	150	Clontarf Rugby Club	10:30	50	5	0	0	0	0	0	0	0	2	0	0	0	0	0.066666667	0	0	0	0	0	0	0	0	0	0	0	0	0	9.0	4.0	4.0	4.0	4.0	5.0	3.0	4.0	4.0	4.0	7	4	6.966666667	15	25	25	25	35	20	15	15	20	75	15	15	17.33333333	83	75	75	75	65	80	85	85	8	85	84	85	79.7	2	0	0	0	0	0	0	0	0	0	0	0	2.566666667
KB	09/03/2017	150	Clontarf Rugby Club	10:05	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	7.0	7.0	6.0	8.0	7.0	7.0	8.0	7.0	6.0				5	10	25	25	20	15	15	20	20	20				95	90	75	75	80	85	85	80	80	80				0	0	0	0	0	0	0	0	0	0			
COD	15/03/2017	150	Clontarf Rugby Club	15:35	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	9.0	9.0	10.0	11.0	9.0	10.0	9.0	10.0	9.0				5	0	10	5	10	15	5	10	5	10				85	95	85	80	85	75	85	85	90	85				10	5	5	15	5	10	10	5	5	5			
MMW	06/01/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	14:38	300	30	0	0	0	0	0	0	0	0	0	0	0	0	1.333333333											1	0	2.9	4.0	4.0	3.0	3.0	3.0	4.0	3.0	4.0	4.0	4.0	3.0	2.0	2.9											0	0	6.2											80.0	80.0	78.9											10	10	14.275
MMW	13/01/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	15:23	150	15	0	0	0	1	2	0	0	0	0	0																4.233333333	2.0	5.0	2.0	3.0	2.0	2.0	2.0	2.0	3.0	3.0				0	0	0	0	0	0	0	0	0	0																													
MMW	24/02/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	12.30	150	15	0	0	0	1	8	1	11	10	2	0				11	4	17	15	9	6	9	5	4	0				2.0	2.0	2.0	3.0	2.0	3.0	2.0	2.5	3.0	3.0				0	0	0	0	0	0	0	2	3	0				50	70	75	80	70	70	90	80	90	75				50	30	25	20	30	30	10	18	7	25			
MMW	24/02/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	12.15	100	10	0	0	0	2	0	0	0	0	0	0				0	1	4	5	3	1	0	1	0	0				5.0	3.0	3.0	4.0	4.0	4.0	3.0	2.0	1.0	1.0				5	40	25	0	2	0	10	40	40	40				65	60	70	98	98	85	75	60	60	65				30	0	5	2	0	15	15	10	10	5			
MMW	09/03/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	11.44	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	6.0	4.0	5.0	4.0	5.0	4.0	4.0	2.0				5	5	0	0	0	0	0	10	25	30				85	80	80	80	75	80	90	85	70	63				10	15	20	20	25	28	10	5	5	7			
MMW	24/03/2017	1	Clontarf/Castle Ave-Alfie Byrne Rd	15.39	100	10	8	4	5	5	4	0	8	6	2	0				5	4	3	2	1	4	2	0	0	0				1.0	1.0	1.0	1.0	2.0	2.0	1.0	2.0	2.0	3.0				0	0	0	0	0	0	15	0	10	3				93	90	93	92	88	80	75	93	87	92				7	10	7	8	12	20	10	7	3	5			
MMW	13/01/2017	19	Clontarf/Scoil Uí Chonaill	15:45	200	20	1	4	8	25	17	20	20	7	9	0	3	0	5											7	0	5	3.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	5.0	3	2	3	20	5	0	0	5	5	5	5	0	0	10	0	13											70	70	73											8	10	8
MMW	20/01/2017	19	Clontarf/Scoil Uí Chonaill	13:47	200	20	0	0	5	11	6	2	0	3	2	1																	2.0	2.0	3.0	2.0	2.0	3.0	3.0	3.0	3.0	5.0			8.4	40	50	15	0	5	5	0	0	0	0																													
CK	26/01/2017	19	Clontarf/Scoil Uí Chonaill	13:55	200	20	2	4	0	5	5	6	11	9	6	16																	7.0	6.0	5.0	5.0	4.0	5.0	5.0	4.0	4.0	4.0				20	30	40	30	20	10	10	20	30	10				70	60	60	70	80	70	75	70	70	80				10	10	0	0	0	10	5	5	0	10			
MMW	01/02/2017	19	Clontarf/Scoil Uí Chonaill	13:20	200	20	0	0	0	0	0	0	0	0	0	0				0	0	8	7	9	4	10	7	8	0				2	2	1	1	2	3	2	2	3	9				45	30	15	15	10	15	10	5	0	0				50	55	70	65	90	80	85	85	100	70				5	15	15	20	10	5	5	10	0	30			
MMW	07/02/2017	151	Colaiste Iosagain	17:32	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	3.0	4.0	5.0	5.0	5.0	4.0	4.0	6.0			5.2	20	15	55	50	5	10	55	70	70	20			34.8	80	80	45	50	95	90	45	30	30	80			65.0	0	5	0	0	0	0	0	0	0	0			
CC	17/02/2017	151	Colaiste Iosagain		100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	4.0	2.0	4.0	4.0	8.0	8.0	8.0	8.0	6.0				15	20	40	50	25	25	20	30	50	50				85	80	60	50	75	75	80	70	50	50				0	0	0	0	0	0	0	0	0	7			
COD	15/03/2017	154	Collins Avenue Playing Field	9:35	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	4.0	3.0	3.0	4.0	5.0	6.0	9.0	8.0			4.8	20	10	20	40	30	30	20	10	5	10			17.3	80	90	80	60	70	70	80	90	95	90			82.2	0	0	0	0	0	0	0	0	0	0			
KB	24/03/2017	154	Collins Avenue Playing Field	12:42	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	6.0	6.0	6.0	3.0	3.0	6.0	3.0	3.0	4.0				15	5	15	15	20	25	10	15	20	10				83	95	83	85	78	72	88	85	80	90				2	0	2	0	2	3	2	0	0	0			
KB	30/03/2017	155	Coolgreena Close	11:48	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	8.0	10.0	8.0	6.0	6.0	8.0	10.0	8.0	10.0			5.8	5	10	0	0	5	5	5	0	10	5			3.8	60	85	95	70	65	75	60	75	65	65			83.1	35	5	5	30	30	20	35	25	25	30			
KB	24/03/2017	155	Coolgreena Close	13:35	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	3.0	4.0				10	2	2	2	5	2	2	1	2	2				87	95	95	95	92	97	97	96	96	96				3	3	3	3	3	1	1	3	2	2			
NOR	24/03/2017	56	Coolock /O'Toole's GAA	12.30	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0	4.0	4	4	3.9	0	0	5	0	0	0	0	0	0	0	0	0	0.5	90	100	95	90	100	100	100	90	90	100	97.5	100	95.5	10	0	0	10	0	0	0	10	0	0	0	0	3
NOR	26/01/2017	157	Coolock Park East	15:41	100	10	0	0	0	0	0	0	0	0	0	0	0	0	1.166666667											0	0	0.5	6	6	5	5	5	4	5	5	6	5	6	5	5.666666667	5	10	20	10	10	10	0	10	5	5	0	0	3	85	70	50	80	70	80	80	80	80	80	90	90	85	10	20	30	10	20	10	20	10	15	15	10	10	12
NOR	09/03/2017	157	Coolock Park East	15.48	100	10	0	2	3	2	5	4	7	5	4	3				0	0	2	0	0	0	0	2	0	0				7.0	6.0	5.0	6.0	6.0	5.0	7.0	6.0	5.0	6.0			6.2	0	0	0	0	0	0	0	0	0	5				80	90	90	90	90	90	90	90	90	85				20	10	10	10	10	10	10	10	10	10			
NOR	15/03/2017	157	Coolock Park East	14.12	100	10	0	0	0	0	0	0	0	0	0	0				0	0	3	0	0	0	1	1	1	0				8.0	7.0	5.0	6.0	6.0	6.0	5.0	5.0	6.0	5.0				0	0	0	0	0	0	0	0	0	0				100	90	90	90	90	90	90	90	90	90				0	10	10	10	10	10	10	10	10	10			
KB	13/01/2017	28	Coolock/Cadbury's Pitch & Putt	09:55	100	10	11	18	24	15	12	24	12	15	15	9	0	0	4											3	0	3	2.0	2.0	2.0	2.0	2.0	1.0	2.0	1.0	1.0	2.0	2	2	2	1	3	3	1	2	1	2	1	1	1	0	0	1											80	90	75											20	10	25
NOR	26/01/2017	28	Coolock/Cadbury's Pitch & Putt	15:04	100	10	10	7	6	7	8	8	4	7	2	5																	2.0	2.0	2.0	2.0	2.0	1.0	2.0	1.0	1.0	2.0			5.1	5	0	0	0	0	0	5	0	1	0				50	60	70	90	60	20	70	85	25	80				45	40	30	15	50	75	40	20	70	20			
NOR	07/02/2017	28	Coolock/Cadbury's Pitch & Putt		100	10	1	0	0	0	0	0	0	0	0	1				3	4	6	2	6	3	3	7	7	8				2.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	2.0	2.0				20	0	0	0	0	5	0	0	5	0				40	60	50	60	70	75	50	55	50	50				40	40	50	40	30	20	50	45	45	50			
NOR	15/03/2017	28	Coolock/Cadbury's Pitch & Putt	13.08	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	3	0	5				2.0	2.0	2.0	2.0	2.0	3.0	2.0	2.0	2.0	3.0				0	0	0	0	0	0	0	0	0	0				80	90	90	90	90	90	90	80	90	80				20	10	10	10	10	10	10	20	10	20			
RN	30/03/2017	28	Coolock/Cadbury's Pitch & Putt	13;15	100	10	0	0	0	0	0	0	0	0	1	0				0	0	0	0	2	3	2	1	0	1				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				0	0	0	0	0	0	0	0	0	0				94	90	85	80	85	90	80	90	20	95				6	10	15	20	15	10	20	10	89	5			
NOR	24/03/2017	28	Coolock/Cadbury's Pitch & Putt	9.39	100	10	4	0	3	2	2	0	0	0	0	0				3	4	9	7	3	5	10	4	4	13				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				0	0	0	0	0	0	0	0	0	0				90	90	80	100	90	90	90	90	100	80				10	10	20	0	10	10	10	10	0	20			
KB	24/02/2016	54	Coolock/Chanel College	09:45	50	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.0	7.0	9.0	8.0	8.0	7.0	5.0	6.0	6.0	5.0	8	8	8.55	1	5	5	2	1	2	1	3	1	1	2	5	2.75	96	80	90	93	96	97	98	96	98	94	90	90	88	5	15	5	5	3	1	1	1	1	5	7.5	5	9.35
KB	24/03/2017	54	Coolock/Chanel College	18:00	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	10.0	10.0	10.0	10.0	8.0	10.0	12.0	12.0	12.0			8.6	0	0	10	5	5	3	5	0	0	5				85	90	70	90	70	77	80	90	85	85				15	10	20	5	25	20	15	10	15	10			
RN	30/03/2017	55	Coolock/Kilmore Drive	14:00	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0.3	7	8	11	9	7	9	6	6	10	8	7.5	7	7.65	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3	3	2.6	0	0	0	0	0	1	0	0	0	0	0	0	1.55	95	98	98	97	97	96	99	3	97	98	97.5	100	91.65	5	2	2	3	3	3	1	97	3	2	2	0	6.8
NOR	24/03/2017	55	Coolock/Kilmore Drive	9.05	100	10	0	0	0	0	0	0	0	3	2	1				4	6	9	8	11	5	9	7	6	7			7.95	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				0	0	0	0	10	10	0	10	0	0				100	90	100	100	85	90	100	90	100	100				0	10	0	0	5	0	0	0	0	0			
KB	13/01/2017	10	Coolock/McAuley Park	11:30	200	20	14	8	8	0	10	16	9	15	13	7	3	0	5											5	0	8.48	2.0	2.0	2.0	4.0	2.0	2.0	2.0	2.0	2.0	2.0	3	2	3	5	10	5	2	3	5	10	5	3	7	10	5	14											78	75	76											5	5	7
KMOC	26/01/2017	10	Coolock/McAuley Park	10:59	150	15	2	1	3	0	0	0	0	6	4	3				13	11	1	0	3	3	4	0	1	2			13.48	2	2	4.5	3	3	3.5	3	3	2.5	2				10	15	2	0	2	5	35	10	15	20				85	80	93	95	95	90	60	80	80	75				5	5	5	8	0	5	5	10	5	5			
KB	20/01/2017	10	Coolock/McAuley Park	16:42	100	10	13	8	18	13	19	10	11	0	13	15																	2	2	2	3	3	3	4	4	4	4				5	5	10	10	5	5	5	5	5	7																													
KMOC	03/03/2017	10	Coolock/McAuley Park	17.04	100	10	0	4	6	2	4	2	1	2	3	2				0	21	22	18	17	18	21	26	26	28				6.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.5				2	20	25	15	35	10	15	25	25	10				96	75	75	85	65	90	85	75	75	90				2	5	0	0	0	0	0	0	0	0			
KB	09/03/2017	10	Coolock/McAuley Park	09:20	200	20	4	2	3	1	8	0	0	4	7	6				5	11	7	4	14	1	0	15	9	14				3.0	2.0	3.0	3.0	2.0	12.0	4.0	3.0	2.0	2.0				20	15	30	10	10	5	10	15	20	20				78	83	69	87	80	92	80	80	78	78				2	2	1	3	10	3	10	5	2	2			
KB	30/03/2017	10	Coolock/McAuley Park	15:33	100	10	0	0	0	0	0	0	0	0	0	0				0	0	1	0	4	5	0	2	6	6				6.0	6.0	4.0	3.0	3.0	2.0	3.0	4.0	3.0	3.0				15	20	10	10	15	30	40	40	35	40				60	50	75	75	75	60	45	40	50	50				25	30	15	15	10	10	15	20	15	10			
RN	30/03/2017	57	Coolock/Rathvale Drive	16;00	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**	**0**	5.0	5.0	5.0	6.0	6.0	5.0	4.0	5.0	6.0	6.0	**5**	**5**	**5.25**	0	0	0	0	0	0	0	0	0	0	**0**	**0**	**0**	90	97	99	97	96	95	92	92	98	97	**93.5**	**90**	**94.15**	10	3	1	3	4	5	8	8	2	3	**6.5**	**10**	**5.85**
NOR	24/03/2017	57	Coolock/Rathvale Drive	11.54	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	5.0	5.0	6.0	5.0	5.0	5.0	5.0	5.0	5.0				0	0	0	0	0	0	0	0	0	0				90	100	90	100	90	100	90	90	90	90				10	0	10	0	10	0	10	10	10	10			
KB	20/01/2017	18	Coolock/Ribh Road Park	-	?	?	0	6	7	19	14	17	20	15	18	20	1	0	4.525											3	0	6.233333333	6	6	2	3	3	4	2	2	3	3	3	3	3.425	1	1	1	1	1	1	1	3	2	2	2	2	2.025											94.5	95	87.96666667											5	0	9.8
KB	24/02/2017	18	Coolock/Ribh Road Park	09:20	50	5	0	1	5	6	4	5	0	1	2	0				0	0	0	0	4	2	3	4	0	0			10.75833333	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0				1	7	5	3	2	1	2	3	3	2				94	88	90	92	95	97	95	95	95	88				5	5	5	5	3	2	3	2	2	10			
KMOC	03/03/2017	18	Coolock/Ribh Road Park		100	10	0	2	6	1	1	5	2	3	1	0				0	0	3	8	16	14	19	11	30	35				6.0	3.5	3.0	3.0	2.5	3.5	3.0	2.0	2.0	2.5				0	0	0	0	5	2	0	2	2	2				95	98	100	100	95	98	100	98	98	98				5	2	0	0	0	0	0	0	0	0			
KB	30/03/2017	18	Coolock/Ribh Road Park	15:20	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	14	8	4	6	3	3	0				8.0	8.0	6.0	4.0	4.0	4.0	3.0	3.0	3.0	6.0				3	3	2	2	3	3	5	2	2	0				82	67	78	68	67	67	80	83	78	60				15	30	20	30	30	30	15	15	20	40			
KB	09/03/2017	158	Crestfield Park	17:00	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	6.0	8.0	8.0	8.0	8.0	8.0	6.0	8.0	8.0			7.2	15	15	10	10	10	10	10	15	10	5			6.8	70	80	87	88	89	88	85	80	80	90			89.1	15	5	3	2	1	2	5	5	10	5			
COD	15/03/2017	158	Crestfield Park	10:20	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	7.0	7.0	9.0	7.0	7.0	10.0	6.0	6.0	7.0				5	5	5	0	0	5	0	0	5	0				95	95	95	100	100	95	80	100	95	90				0	0	0	0	0	0	20	0	0	10			
KMOC	01/02/2017	159	Croydon Park		50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.5	3.5	3.5	4.5	5	4	3	2.5	6.5	3.5			6.6375	10	25	25	15	10	5	10	15	10	5			9.075	90	75	73	85	88	95	90	95	90	95			89.5	0	0	2	0	2	0	0	0	0	0			
KB	24/02/2016	159	Croydon Park	13:10	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				9.0	10.0	9.0	9.0	10.0	7.0	7.0	5.0	5.0	5.0				7	3	10	15	5	15	10	10	20	5				90	95	88	83	93	83	88	89	75	90				3	2	2	2	2	2	2	1	5	5			
KB	09/03/2017	159	Croydon Park	12:51	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	8.0	10.0	10.0	5.0	8.0	6.0	6.0	6.0	5.0				10	5	2	3	3	5	5	5	5	15				88	94	97	95	94	93	93	93	94	84				2	1	1	2	3	2	2	2	1	1			
COD	15/03/2017	159	Croydon Park	9:00	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	7.0	8.0	7.0	7.0	8.0	6.0	8.0	8.0	8.0				5	10	10	10	10	5	5	10	5	5				95	85	90	90	90	90	90	90	95	90				0	5	0	0	0	5	5	0	5	5			
MMW	09/03/2017	59	Crumlin/Bricksfields Park	17.03	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	4.0	4.0	4.0	5.0	5.0	5.0	4.0	5.0	5.0	4	4	4.35	5	25	2	0	0	0	5	3	0	0	3	0	4.1	50	60	80	80	85	78	82	85	85	85	79	85	74.85	45	15	18	20	15	17	15	15	15	15	17.5	15	21.05
MMW	31/03/2017	59	Crumlin/Bricksfields Park	15.29	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	4.0	5.0	4.0	3.0	6.0	5.0	4.0	5.0				5	3	10	3	3	10	3	5	0	0				70	67	70	77	60	65	85	80	65	88				25	30	20	20	37	25	12	15	35	12			
MMW	09/03/2017	60	Crumlin/Clonmacnoise Roundabout	17.30	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.0	7.0	6.0	6.0	7.0	7.0	8.0	8.0	7.0	6.0	7	6	6.8	0	0	0	0	0	0	0	0	0		0	0	0	95	90	50	55	70	100	100	100	100	100	97.5	100	86	5	10	50	45	30	0	0	0	0	0	2.5	0	14
MMW	09/03/2017	61	Crumlin/Eamon Ceannt Park	17.56	150	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4.1	5	3	5	3	0	2	3	2	2	0	1	0	1.85	90	90	93	82	80	93	90	8	80	70	85	93	77.4	5	7	2	15	20	5	7	90	18	30	11	7	20.75
MMW	31/03/2017	61	Crumlin/Eamon Ceannt Park	16.13	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	4.0	5.0	5.0	4.0	4.0	4.0	5.0				0	7	0	0	0	0	5	0	0	0				45	88	70	75	70	55	88	93	93	95				55	5	30	25	30	45	7	7	7	5			
MMW	09/03/2017	62	Crumlin/Good Counsel GAA	15.48	150	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.0	7.0	4	6	4.175	5	3	0	0	0	5	10	10	5	2	5	5	8.25	85	90	85	85	90	80	83	83	80	83	83	85	80.8	10	7	15	15	10	15	7	7	15	15	10	15	10.95
MMW	31/03/2017	62	Crumlin/Good Counsel GAA	14.55	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.5	2.0	3.0	2.0	3.0	2.0	2.0	3.0	2.0	2.0				15	10	5	17	3	5	15	20	20	15				70	80	85	70	95	92	82	73	60	65				15	10	10	13	2	3	3	7	20	20			
KB	03/03/2017	63	Darndale/Belcamp Park	16:01	200	20	1	0	1	0	0	0	0	0	0	0	0	0	0.066666667	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	15.0	10.0	10.0	12.0	10.0	10.0	10.0	10.0	14.0	13	10	12.86666667	1	0	0	0	0	0	0	0	0	0	0	0	0.033333333	89	95	98	98	99	80	95	85	95	98	95	95	94.73333333	10	5	2	2	1	20	5	15	5	2	5	5	5.233333333
NOR	09/03/2017	63	Darndale/Belcamp Park	14.40	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				15.0	14.0	12.0	13.0	14.0	15.0	18.0	12.0	10.0	14.0				0	0	0	0	0	0	0	0	0	0				90	95	100	95	100	100	100	90	100	95				10	5	0	5	0	0	0	10	0	5			
NOR	15/03/2017	63	Darndale/Belcamp Park	11.20	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	17.0	15.0	12.0	13.0	15.0	12.0	14.0	18.0	16.0				0	0	0	0	0	0	0	0	0	0				90	90	90	100	100	100	95	95	95	90				10	10	10	0	0	0	5	5	5	10			
KB	03/03/2017	64	Darndale/Darndale Park	16:37	100	10	3	8	19	8	7	22	0	0	0	0	0.5	0	3.85	0	2	3	4	3	0	1	0	0	0	0	0	1.3	10.0	10.0	8.0	7.0	10.0	10.0	14.0	20.0	20.0	15.0	10	10	10.45	0	0	0	0	2	3	0	0	0	0	0	0	0.25	90	98	95	90	93	90	98	99	85	95	90	90	89.15	10	2	5	10	5	7	2	1	15	5	10	10	10.6
NOR	15/03/2017	64	Darndale/Darndale Park	12.15	100	10	0	0	0	5	3	1	1	0	0	0				0	0	2	0	7	2	0	2	0	0			5.15	17.0	11.0	7.0	7.0	5.0	6.0	7.0	6.0	8.0	11.0				0	0	0	0	0	0	0	0	0	0				80	90	80	80	90	80	90	90	90	90				20	10	20	20	10	20	10	10	10	10			
NOR	15/03/2017	65	Darndale/Ferrycarrig Drive	12.00	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23.0	26.0	14.0	9.0	12.0	8.0	8.0	7.0	11.0	9.0	6.5	5	8.1	0	0	0	0	0	0	0	0	0	0	0	0	0	90	80	80	80	70	80	80	80	90	90	90	90	87.96666667	10	20	20	20	30	10	20	20	10	10	10	10	12.03333333
RN	30/03/2017	65	Darndale/Ferrycarrig Drive	18;04	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	5.0	5.0	4.0	5.0	4.0	5.0	6.0	6.0	5.0				0	0	0	0	0	0	0	0	0	0				80	85	95	95	97	97	98	98	97	97				20	15	5	5	3	3	2	2	3	3			
NOR	24/03/2017	65	Darndale/Ferrycarrig Drive	11.33	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	6.0	8.0	5.0	7.0	6.0	5.0	5.0	7.0	8.0				0	0	0	0	0	0	0	0	0	0				90	90	90	90	90	80	80	90	90	90				10	10	10	10	10	20	20	10	10	10			
MMW	06/01/2017	4	DCC Brent Field Ringsend	13:32	200	20	2	13	25	21	18	24	16	21	17	13	19	13	19											#NUM!	#N/A	#DIV/0!	3.0	2.0	2.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	1	1	1											0	0	0																										
MMW	13/01/2017	4	DCC Brent Field Ringsend	13:28	300	30	4	18	14	13	21	28	20	29	24	26																	2.0	2.0	1.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0				0	0	0	0	0	0	0	0	0	0																													
MMW	20/01/2017	4	DCC Brent Field Ringsend	11:47	300	30	11	32	20	18	6	28	26	17	23	11																	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0				0	0	0	0	0	0	0	0	0	0																													

MMW	09/03/2017	66	Dolphin's Barn/Dolphin Road	16.05	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	4.0	4.0	5.0	5.0	4.0	5.0	5.0	5.0	6.0	4	4	3.8	10	15	15	10	25	25	20	15	7	2	10	10	13	70	78	65	85	60	65	65	75	86	88	75	65	73.85	20	7	20	5	15	10	15	10	7	10	15	15	13.15
MMW	31/03/2017	66	Dolphin's Barn/Dolphin Road	15.10	70	7	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	4.0	3.0	2.0	3.0	4.0	3.0	2.0	4.0	2.0				5	7	7	10	25	10	20	20	5	7				90	85	80	70	55	75	65	65	80	75				5	8	13	20	20	15	15	15	15	18			
KB	24/02/2016	160	Dominican College Playing Field	14:30	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	10.0	8.0	8.0	10.0	8.0	10.0	9.0	10.0	8.0			8.2	0	3	15	15	7	10	5	2	3	3			3.4	75	85	75	75	83	80	90	83	87	82			90.0	25	12	10	10	10	10	5	15	10	15			
COD	15/03/2017	160	Dominican College Playing Field	7:30	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	8.0	9.0	7.0	8.0	8.0	6.0	9.0	8.0	6.0				5	0	0	0	0	0	0	0	0	0				95	100	95	100	100	95	100	100	100	100				0	0	5	0	0	5	0	0	0	0			
NOR	13/01/2017	67	Donaghmede/Donaghmede Park	12:03	100	10	7	8	3	5	3	2	3	1	2	4	2	3	2											2	1	2	5.0	4.0	5.0	4.0	4.0	4.0	5.0	6.0	5.0	4.0	4	4	4	0	0	5	10	5	5	0	0	0	0	5	0	7	90	90	90	80	90	80	80	90	80	80	80	90	80											10	10	13
NOR	26/01/2017	67	Donaghmede/Donaghmede Park	16:43	100	10	2	0	0	1	3	1	3	0	2	3																4	4.0	4.0	3.0	3.0	3.0	3.0	4.0	4.0	3.0	4.0				0	20	20	5	5	0	0	0	5	0				80	60	50	65	80	80	80	90	85	90				20	20	30	30	15	20	20	10	10	10			
NOR	20/01/2017	67	Donaghmede/Donaghmede Park	10:50	100	10	3	2	1	1	1	5	1	2	4	3																	4	5	4	4	4	5	6	6	5	8				0	0	10	20	10	0	0	0	0	5				60	70	60	70	80	90	90	90	90	90																
NOR	09/03/2017	67	Donaghmede/Donaghmede Park	11.50	100	10	1	1	3	2	2	0	2	0	0	0				0	1	1	2	1	4	4	4	5	1				4.0	4.0	3.0	2.0	2.0	3.0	2.0	4.0	4.0	6.0				20	30	30	30	10	5	5	5	0	0				70	60	60	70	80	90	90	90	95	90				10	10	10	0	10	5	5	5	5	10			
NOR	20/01/2017	68	Donaghmede/Donahies Comm. School	11:08	100	10	4	1	3	2	2	2	5	5	1	2	2	2	2.3											2	2	2.2	5	6	5	4	5	4	4	6	4	3	4	2	3.55	5	20	10	5	10	5	0	0	5	5	5	0	7.5	80	60	70	50	70	50	80	70	60	60	72.5	80	73.25													
NOR	09/03/2017	68	Donaghmede/Donahies Comm. School	12.33	100	10	2	1	4	2	1	0	2	0	5	2				2	5	0	5	0	0	2	2	2	4			4.5	2.0	2.0	2.0	3.0	4.0	4.0	2.0	2.0	2.0	2.0				0	0	0	0	10	20	10	20	10	15				80	90	90	90	80	70	90	70	80	75				80	90	90	90	80	70	90	70	80	75			
NOR	13/01/2017	34	Donaghmede/Grangemore Park	12:22	100	10	0	0	0	0	0	0	0	0	0	1	0	0	1											0	0	0	9.0	10.0	8.0	7.0	8.0	7.0	6.0	7.0	6.0	6.0	7	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	90	90	80	90	90	60	70	90	60	90	90	90	88											10	10	10
NOR	26/01/2017	34	Donaghmede/Grangemore Park	16:16	100	10	3	3	1	5	1	1	0	0	0	0																	8.0	6.0	6.0	5.0	7.0	7.0	8.0	7.0	6.0	8.0				0	0	0	0	0	0	0	0	0	10				95	90	100	80	90	80	95	80	90	90				5	10	0	60	10	10	5	20	0	10			
NOR	20/01/2017	34	Donaghmede/Grangemore Park	12:26	100	10	0	0	0	0	0	0	1	0	0	0																	10	80	7	6	6	9	6	7	6	5				0	0	0	0	0	0	0	0	0	5				90	90	90	90	75	80	75	90	90	80																
RN	01/02/2017	34	Donaghmede/Grangemore Park	15:30	150	15	5	12	8	11	7	10	11	7	3	9				0	0	0	0	0	0	0	0	0	0				7.0	7.0	7.0	5.0	6.0	5.0	6.0	9.0	7.0	6.0				0	0	0	0	0	0	0	0	0	0				100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
NOR	07/02/2017	34	Donaghmede/Grangemore Park	14:45	100		0	2	1	4	1	2	0	0	0	1				0	2	1	3	7	2	2	0	1	1				10.0	8.0	5.0	4.0	5.0	7.0	4.0	12.0	6.0	7.0				0	0	0	0	0	0	0	0	0	0				80	80	100	100	60	95	40	95	80	60				20	20	0	0	40	5	60	5	20	50			
NOR	24/02/2016	34	Donaghmede/Grangemore Park	09:37	100	10	0	0	0	0	1	0	0	0	0	0				0	0	0	0	3	1	0	0	0	0				9.0	8.0	6.0	5.0	4.0	7.0	6.0	8.0	10.0	6.0				0	0	0	0	0	0	0	0	0	0				80	90	95	90	80	90	95	80	90	90				20	10	5	10	20	10	5	20	10	10			
KB	03/03/2017	34	Donaghmede/Grangemore Park	17:22	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	8.0	8.0	8.0	8.0	5.0	4.0	5.0	8.0				5	3	5	0	0	0	2	5	3	0				90	87	85	95	85	90	95	90	77	99				5	10	10	5	15	10	3	5	20	1			
NOR	09/03/2017	34	Donaghmede/Grangemore Park	12.15	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	13.0	8.0	5.0	9.0	8.0	9.0	7.0	6.0	11.0				0	0	0	0	0	0	0	0	0	0				100	100	90	95	95	80	100	90	100	90				0	0	10	5	5	20	0	10	0	10			
NOR	15/03/2017	34	Donaghmede/Grangemore Park	9.25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				15.0	12.0	7.0	7.0	6.0	6.0	10.0	12.0	7.0	7.0				0	0	0	0	0	0	0	0	0	0				100	90	100	90	90	90	95	90	60	80				0	10	0	10	10	10	5	10	40	20			
NOR	20/01/2017	69	Donaghmede/St Donagh's Road	11:43	100	10	0	0	1	0	0	0	0	0	0	0	0	0	3.266666667											1	1	1.35	6	10	6	5	4	5	5	7	6	7	5	5	5.8	0	0	5	0	40	20	20	15	5	0	0	0	5.166666667	70	80	60	70	50	60	60	70	70	80	82.5	98	81											6	2	9.5
RN	01/02/2017	69	Donaghmede/St Donagh's Road	16:00	100	10	8	19	15	10	10	9	7	8	10	1				1	1	1	3	0	1	1	1	1	0			5	5.0	4.0	4.0	4.0	3.0	4.0	5.0	6.0	7.0	6.0				0	0	0	0	0	0	0	0	0	0				98	98	98	98	98	98	98	98	98	98				2	2	2	2	2	2	2	2	2	2			
NOR	09/03/2017	69	Donaghmede/St Donagh's Road	13.12	100	10	0	0	0	0	0	0	0	0	0	0				0	0	4	5	2	5	1	0	0	0				10.0	8.0	5.0	5.0	4.0	3.0	4.0	6.0	9.0	11.0				0	5	0	0	5	10	10	20	0	0				80	85	90	90	85	60	70	50	90	80				20	10	10	10	10	30	20	30	10	20			
NOR	26/01/2017	161	Donahies Field	14:33	?	?	0	1	0	0	0	0	0	0	0	1	0	0	0											0	0	0	6.0	5.0	5.0	6.0	8.0	7.0	5.0	7.0	4.0	6.0	6	5	6	0	5	5	0	0	5	10	25	5	0	10	10	17	70	80	75	90	80	75	80	60	50	90	75	80	69	30	15	15	10	20	20	10	15	45	10	10	10	12
NOR	20/01/2017	161	Donahies Field	11:17	100	10	2	1	1	2	1	1	0	1	1	0																1	6	5	5	5	6	5	6	5	7	9				50	50	50	40	30	40	20	5	0	0				40	40	40	50	50	50	60	70	80	70																
NOR	09/03/2017	161	Donahies Field	12.55	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	1	0	0	1	0				7.0	6.0	5.0	5.0	4.0	4.0	4.0	5.0	6.0	6.0				10	10	10	20	25	20	50	10	10	10				90	90	90	80	75	70	40	80	80	80				0	0	0	0	0	10	10	10	10	10			
KB	13/01/2017	25	Donnycarney/St. Vincent's GAA	12:45	100	10	0	0	0	0	2	3	0	0	0	1	0	0	2											2	0	3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3	2	3	35	30	25	15	15	30	60	70	70	10	20	20	22											80	80	81											0	0	1
KB	13/01/2017	25	Donnycarney/St. Vincent's GAA	12:45	100	10	5	11	12	9	5	9	10	13	14	0																5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				5	7	7	10	5	5	7	5	7	5																													
KMOC	06/01/2017	25	Donnycarney/St. Vincent's GAA	15:50	180	18	3	1	2	3	8	1	4	7	2	0																	2.5	3	2.5	3	3.5	2.5	3	3	4	4																	100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KMOC	01/02/2017	25	Donnycarney/St. Vincent's GAA	11:49	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	2	1				3.5	2	2.5	2	1	1.5	1.5	2.5	3.5	4.5				10	15	15	45	80	45	40	10	2	5				90	85	85	55	20	55	60	90	97	95				0	0	0	0	0	0	0	0	0	0			
KB	07/02/2017	25	Donnycarney/St. Vincent's GAA	12:38	100	10	0	0	0	0	0	0	3	6	1	1				1	0	0	0	0	0	5	2	4	3				3.0	3.0	3.0	2.0	2.0	4.0	4.0	3.0	3.0	2.0				15	20	15	50	35	10	5	20	20	30				85	80	85	50	65	90	95	80	80	70				0	0	0	0	0	0	0	0	0	0			
KB	17/02/2017	25	Donnycarney/St. Vincent's GAA	17:15	100	10	0	0	0	0	0	0	0	0	0	0				0	0	2	3	5	7	4	18	17	5				8.0	10.0	7.0	4.0	4.0	4.0	4.0	4.0	4.0	5.0				5	20	20	20	20	20	20	15	10	5				95	80	80	80	80	80	80	85	90	95				0	0	0	0	0	0	0	0	0	0			
KMOC	03/03/2017	25	Donnycarney/St. Vincent's GAA	16.08	100	10	0	0	4	4	0	1	1	3	0	3				0	0	0	0	4	2	5	7	6	2				4.5	5.0	4.0	2.5	2.0	2.0	2.0	1.5	1.0	2.0				15	25	30	15	40	45	20	35	30	30				85	75	70	85	60	55	80	65	70	70				0	0	0	0	0	0	0	0	0	0			
KB	09/03/2017	25	Donnycarney/St. Vincent's GAA	12:00	100	10	0	0	3	1	0	2	0	2	0	3				0	3	3	2	6	10	14	8	9	8				7.0	9.0	7.0	7.0	2.0	2.0	2.0	2.0	2.0	2.0				10	10	15	25	10	20	20	25	25	25				87	88	85	75	90	80	75	75	75	75				3	2	0	0	0	0	0	0	0	0			
KB	30/03/2017	25	Donnycarney/St. Vincent's GAA	17:27	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	1	2	1	3				4.0	4.0	4.0	4.0	4.0	3.0	2.0	2.0	2.0	2.0				2	5	5	15	25	30	30	25	35	30				88	80	90	80	75	70	70	75	65	70				10	15	5	5	0	0	0	0	0	0			
KMOC	26/01/2017	162	Draper Road	14:26	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	3	3.5	3	2	3	4	5	4	4	4	5	2	2	5	2	5	5	5	5	0	5	5	5	6	88	88	90	88	95	85	90	95	95	95	88	95	85	10	10	5	10	0	10	5	0	5	0	9	10	9
KB	17/02/2017	162	Draper Road	15:33	100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	3.0	3.0	3.0	4.0	3.0	4.0	4.0	5.0				2	10	7	15	15	10	10	20	10	5				95	85	90	75	75	80	70	73	88	93				3	5	3	10	10	10	20	7	2	2			
COD	15/03/2017	162	Draper Road	12:25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	15.0	9.0	6.0	5.0	6.0	5.0	6.0	8.0	7.0				0	0	0	0	0	5	5	5	5	5				95	95	95	90	80	80	50	80	85	80				5	5	5	10	20	15	45	15	10	15			
KB	30/03/2017	71	Drumcondra/Holy Cross College	10:13	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.0	8.0	8.0	8.0	8.0	20.0	20.0	20.0	8.0	8.0	15	20	14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	65	70	75	60	50	50	60	75	80	65	75	70	74.25	35	30	35	40	50	50	40	25	20	35	27.5	35	26.25
KB	24/03/2017	71	Drumcondra/Holy Cross College	15:57	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	15.0	20.0	20.0	20.0	20.0	15.0	12.0	15.0	15.0				0	0	0	0	0	0	0	0	0	0				80	75	85	70	95	90	90	85	95	70				20	25	15	30	5	10	10	15	5	30			
KB	13/01/2017	30	Drumcondra/St. Patrick's College	14:40	100	10	0	2	0	1	1	4	2	2	1	4	1	0	2											0	0	1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3	2	3	10	5	3	5	5	5	7	5	5	5	5	5	6											96	100	88											0	0	9
KMOC	26/01/2017	30	Drumcondra/St. Patrick's College	-	100	10	2	2	0	0	0	0	0	2	0	0				4	0	0	1	1	1	0	6	3	6			3	3	2.5	2	3	4	3	2.5	3	3	3				5	5	15	10	15	15	15	10	5	5				95	95	80	90	82	85	90	90	93	93				0	0	5	0	3	0	0	5	2	2			
KMOC	06/01/2017	30	Drumcondra/St. Patrick's College		100	10	3	5	4	9	5	5	2	2	2	6																	2.5	2	2.5	2	1.5	2	2	2	1.5	2																	100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KB	20/01/2017	30	Drumcondra/St. Patrick's College	14:05	100	10	3	0	0	0	0	1	5	2	5	9																	3	3	3	3	3	3	3	3	3	3				5	10	10	10	7	5	10	5	7	7																													
MMW	31/03/2017	30	Drumcondra/St. Patrick's College	15.49	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	8.0	10.0	8.0	6.0	6.0	6.0	4.0	8.0	9.0				0	0	0	0	0	0	3	0	0	0				97	97	100	100	80	20	40	35	90	98				3	3	0	0	20	80	57	65	10	2			
MMW	20/01/2017	72	Dublin Harbour/Clontarf Bus Station	14:07	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0											0	0	0	3.0	4.0	5.0	3.0	4.0	4.0	4.0	2.0	2.0	4.0	5	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0											78	85	74											21	15	25
MMW	24/02/2017	72	Dublin Harbour/Clontarf Bus Station		100	10	0	0	0	0	0	0	0	0	0	0				1	0	0	0	0	0	0	0	1	0			0	4.0	5.0	5.5	5.0	6.0	6.0	5.0	4.0	3.0	4.0				2	2	0	0	0	0	0	0	0	0				90	83	85	85	65	85	80	55	50	60				8	15	15	15	35	15	20	45	50	40			
MMW	30/03/2017	72	Dublin Harbour/Clontarf Bus Station	10.14	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	5.0	9.0	6.0	5.0	8.0	9.0	6.0	5.0	5.0				0	0	0	0	0	3	0	0	0	0				70	65	80	70	65	75	75	80	82	85				30	35	20	30	35	22	25	20	18	15			
MMW	13/01/2017	73	Dublin Harbour/East Point Park	14:47	150	15	7	17	18	15	14	13	12	24	15	6	11	11	12											6	6	9	3.0	2.0	1.0	2.0	2.0	1.0	1.0	1.0	2.0	2.0	1	1	1	15	5	10	10	10	10	0	0	0	0	15	15	11											83	85	81											4	5	4
MMW	24/02/2017	73	Dublin Harbour/East Point Park		100	10	19	23	17	8	8	7	10	11	13	11				4	6	10	15	13	18	13	15	22	16			21	1.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0				15	15	15	15	10	15	15	15	15	0				80	80	75	83	82	85	85	85	70	90				5	5	10	2	3	0	0	0	15	10			
MMW	09/03/2017	73	Dublin Harbour/East Point Park	10.59	100	10	3	16	9	12	11	11	8	3	6	7				2	5	6	5	5	4	7	4	6	6				2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0				10	10	15	20	15	15	15	15	15	20				85	88	75	75	83	83	83	85	80	75				5	2	10	5	2	2	2	0	5	5			
MMW	20/01/2017	74	Dublin Harbour/Fairview Park	12:43	200	20	0	0	0	1	3	0	1	1	0	0	0	0	1											0	0	0	4.0	5.0	3.0	5.0	5.0	3.0	5.0	7.0	3.0	4.0	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	3											80	80	80											15	15	16
MMW	24/02/2017	74	Dublin Harbour/Fairview Park	12.58	200	20	0	0	0	0	0	0	0	0	1	3				0	0	0	0	0	0	0	0	1	0			1	6.0	6.0	6.0	6.0	9.0	8.0	5.0	7.0	9.0	7.0				0	50	10	5	0	0	0	0	0	0				98	45	75	70	80	93	95	95	95	85				2	5	15	25	20	7	5	5	5	15			
MMW	09/03/2017	74	Dublin Harbour/Fairview Park	11.16	100	10	0	0	0	0	0	0	1	5	9	0				0	0	0	0	0	0	3	2	2	1				5.0	5.0	5.0	5.0	5.0	6.0	3.0	3.0	2.0	3.0				10	5	10	10	5	3	0	0	2	0				80	80	80	75	65	72	85	90	90	90				10	15	10	15	35	25	15	10	8	10			
MMW	30/03/2017	74	Dublin Harbour/Fairview Park	11.43	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0	4.0				5	10	5	3	0	0	0	0	0	5				70	80	85	85	75	80	75	60	65	80				25	10	10	12	25	20	25	40	35	15			
KMOC	26/01/2017	75	Edenmore	-	150	15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	5	1	8	0	0	0	0	0	1	5	6	4.5	4.5	4	3.5	4	6.5	7	5.5	4	4	4	2	1	5	5	2	5	5	2	2	5	3	5	4	93	94	90	85	93	90	85	96	98	95	94	94	93	5	5	5	5	5	5	5	2	0	0	3	5	3
KB	07/02/2017	75	Edenmore	08:57	100	0	0	6	4	7	5	0	0	1	0	0				0	0	0	0	3	0	0	0	0	0			2	4.0	4.0	3.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0				3	2	5	5	7	5	3	2	7	2				95	97	94	92	90	92	94	95	90	95				2	1	1	3	3	3	3	3	3	3			
KB	17/02/2017	75	Edenmore	08:55	100	10	0	0	0	0	0	0	0	0	0	3				0	0	0	0	0	1	0	0	0	0				3.0	3.0	4.0	4.0	3.0	4.0	4.0	4.0	4.0	5.0				1	1	3	3	3	3	10	5	1	1				94	98	96	96	94	95	89	93	98	98				5	1	1	1	3	2	1	2	1	1			
KB	07/02/2017	163	Edenmore Green	10:03	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	7.0	5.0	5.0	4.0	6.0	4.0	0.0	5.0	4.0			4.6	2	5	10	3	3	1	15	100	7	5			15.1	97	93	88	87	90	89	45	0	78	85			75.2	1	2	2	10	7	10	40	0	15	10			
KB	24/02/2016	76	Edenmore/Colaiste Dhulaigh	8:50	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10.0	10.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8	8	10.35	0	0	0	10	15	5	5	3	7	10	5	0	5.75	40	60	90	89	84	94	94	96	92	89	89	60	81.65	60	40	10	1	1	1	1	1	1	1	5	1	12.6
KB	30/03/2017	76	Edenmore/Colaiste Dhulaigh	12:50	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				20.0	20.0	10.0	8.0	8.0	8.0	8.0	6.0	20.0	15.0				10	0	5	5	10	5	10	15	0	0				70	95	90	90	80	85	80	60	95	60				20	5	5	5	10	10	10	25	5	40			
KMOC	26/01/2017	77	Edenmore/Tonlegee Drive	09:15	150	15	0	0	0	0	1	0	0	0	0	0	0	0	1	0	4	7	2	2	5	3	4	0	0	3	0	4	4	5	4	4.5	4.5	6	8	7.5	7	5.5	5	8	5	2	2	1	0	0	5	2	2	20	5	5	5	4	98	98	99	100	100	95	98	98	80	95	88	98	84	0	0	0	0	0	0	0	5	5	5	5	0	11
KB	17/02/2017	77	Edenmore/Tonlegee Drive	10:25	100		0	0	3	1	2	1	6	1	4	1				4	10	14	4	16	15	10	11	11	12			5	2.0	2.0	3.0	4.0	3.0	3.0	2.0	3.0	2.0	2.0				7	5	2	7	2	1	5	10	2	2				86	90	83	91	95	97	94	88	88	88				7	5	15	2	3	2	1	2	10	10			
KB	30/03/2017	77	Edenmore/Tonlegee Drive	17:58	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	8.0	6.0	6.0	8.0	8.0	6.0	6.0	8.0	8.0				5	0	5	5	5	5	5	0	5	5				6	80	75	70	70	75	65	85	65	70				35	20	20	25	25	20	30	15	30	25			
KB	09/03/2017	164	Ellenfield Park	17:35	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	5.0	4.0	5.0	3.0	4.0	4.0	4.0			6.2	10	10	15	20	25	5	5	40	3	5			8.7	85	85	70	78	75	92	10	60	92	94			82.8	5	5	15	2	0	3	85	0	5	1			
COD	15/03/2017	164	Ellenfield Park	9:55	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	9.0	8.0	8.0	9.0	10.0	9.0	8.0	8.0	8.0				10	0	0	5	5	5	5	5	5	5				85	95	90	90	90	90	90	90	95	100				5	5	5	5	5	5	5	5	5	0			
NOR	24/02/2016	165	Elmfield Rise	10:50	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	3.0	6.0	6.0	7.0	7.0	5.0	4.0	6.0	4.0			10.5	0	10	0	0	0	0	0	0	0	0			0.5	80	90	90	90	90	90	100	90	80	80			89.5	20	0	10	10	10	10	0	10	20	20			
NOR	15/03/2017	165	Elmfield Rise	9.47	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	16.0	20.0	14.0	19.0	17.0	12.0	10.0	22.0	19.0				0	0	0	0	0	0	0	0	0	0				100	90	95	90	90	90	90	80	90	95				0	10	5	10	10	10	10	20	10	5			
KB	20/01/2017	78	Finglas/Beneavin de la Salle	10:50	100	10	0	0	0	1	1	0	0	1	0	2	0	0	0											0	0	0	4	4	3.5	4	4	5	5	5	5	5	4	4	4	5	5	7	5	7	15	25	20	10	7	10	15	11											86	79	87											2	2	2
KB	17/02/2017	78	Finglas/Beneavin de la Salle	13:52	100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			0	4.0	4.0	4.0	3.0	4.0	3.0	3.0	4.0	3.0	3.0				2	1	2	10	10	15	20	15	20	15				95	94	96	88	89	83	79	84	79	78				3	5	2	2	1	2	1	1	1	2			
KMOC	06/01/2017	79	Finglas/Erin's Isle GAA	16:05	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0											0	0	0	6	6.5	5.5	6	5.5	6.5	6	5	4	8	7	6	7											5	5	6	100	100	100	100	100	100	100	100	100	100	98	100	96	0	0	0	0	0	0	0	0	0	0	0	0	0
KB	17/02/2017	79	Finglas/Erin's Isle GAA	13:27	100		0	0	0	0	0	0	0	0	0	0				0	1	1	0	0	0	0	0	0	0			0	6.0	5.0	6.0	5.0	6.0	6.0	8.0	8.0	8.0	7.0				5	10	7	10	5	7	3	2	2	10				95	90	93	90	95	93	97	98	98	90				0	0	0	0	0	0	0	0	0	0			
KMOC	03/03/2017	79	Finglas/Erin's Isle GAA	11.26	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				9.5	9.0	6.0	7.5	7.5	8.5	7.0	7.0	11.0	8.0				3	5	10	15	10	5	5	2	0	2				97	95	90	85	90	95	95	98	100	98				0	0	0	0	0	0	0	0	0	0			
KB	13/01/2017	33	Finglas/Farnham Drive Park	16:30	200	20	0	4	4	0	1	0	0	2	0	0	0	0	0											0	0	0	3.0	3.0	3.0	4.0	4.0	5.0	4.0	4.0	3.0	4.0	4	5	4	0	3	3	2	1	1	3	3	5	7	3	1	9											93	100	108											1	0	2
KB	13/01/2017	33	Finglas/Farnham Drive Park	16:30	100	10	0	0	0	0	0	0	0	0	0	0																1	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	6.0	5.0				1	1	1	1	1	1	1	1	1	1																													
KMOC	26/01/2017	33	Finglas/Farnham Drive Park		100	10	0	0	3	0	0	0	0	0	0	0				0	0	0	7	1	3	1	1	0	1				4.5	3.5	5.5	4	3	3.5	3	5	3	4				0	0	0	0	2	2	5	5	0	0				100	1000	100	95	95	95	92	92	95	100				0	0	0	5	2	3	3	3	5	0			
KMOC	06/01/2017	33	Finglas/Farnham Drive Park	14:19	100	10	0	0	0	0	0	1	0	0	0	0																	4	4	5	4.5	4	3.5	5	5	7	6																	100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KB	20/01/2017	33	Finglas/Farnham Drive Park	10:15	100	10	0	0	0	0	0	0	0	0	0	0																	3	3	5	5	5	5	5	8	10	10				7	10	5	2	1	1	2	0	1	3																													
KB	24/02/2017	33	Finglas/Farnham Drive Park	16:40	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	5.0	6.0	4.0	4.0	5.0	5.0	4.0	3.0	4.0				20	30	35	25	60	30	20	5	2	5				75	65	64	73	39	65	79	94	93	85				5	5	1	2	1	5	1	1	5	10			
KMOC	03/03/2017	33	Finglas/Farnham Drive Park	11.12	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	2.0	3.0	5.0	3.5	3.0	3.5	3.0	3.0	2.5				25	15	25	15	15	35	35	30	30	25				75	80	75	83	82	60	65	70	70	75				0	5	0	2	3	5	0	0	0	0			
KMOC	03/03/2017	80	Finglas/Gael Scoil Ui Earcain	11.55	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	2	2	0	2	2	1	1	0	2	2	1.7	1.5	2.5	2.0	3.5	6.0	7.5	6.0	5.0	6.0	7.0	5.5	6	4.7	10	5	2	10	0	2	0	2	0	2	2	2	3.3	85	95	90	85	95	90	95	95	95	85	92.5	95	91	5	0	8	5	5	8	5	3	5	13	5	5	5.7
MMW	07/02/2017	166	Foxfield Rd	10:15	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	7.0	7.0	6.0	5.0	8.0	9.0	6.0	10.0	8.0			8.4	0	0	0	0	0	5	5	0	5	0			1.1	40	80	70	85	80	85	85	85	85	85			77.7	60	20	30	15	20	10	10	15	10	15			
MMW	03/03/2017	166	Foxfield Rd		100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				11.0	10.0	11.0	11.0	8.0	10.0	7.0	9.0	8.0	10.0				0	3	3	0	0	0	0	0	0	0				80	87	82	85	70	75	70	70	75	80				20	10	15	15	30	25	30	30	25	20			
NOR	15/03/2017	168	Gin Park	11.45	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	4.0	4.0	4.0	4.0	4.0	4.0	5.0	5.0	4.0	4.0	4	4	4.066666667	0	0	0	0	0	0	0	0	0	0	0	0	1	90	80	90	90	90	90	90	90	90	90	90	90	90.46666667	10	20	10	10	10	10	10	10	10	10	10	10	8.533333333
RN	30/03/2017	168	Gin Park		100	10	0	0	0	0	0	0	0	0	0	0				0	0	1	0	0	3	1	1	0	0			0.2	2.0	2.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	2.0				0	0	0	0	0	0	0	0	0	0				97	97	98	98	97	97	98	97	97	98				3	3	2	2	3	3	2	3	3	2			
NOR	24/03/2017	168	Gin Park	11.22	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	5.0	6.0	6.0	6.0	7.0	6.0	6.0	5.0	5.0				0	0	0	10	10	0	0	0	10	0				90	90	90	80	80	90	80	90	70	90				10	10	10	10	10	10	20	10	20	10			
KMOC	26/01/2017	169	Glasnevin Park		50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				11	11	13	11	15	9.5	10	10	9	11			11.01666667	0	0	0	0	0	0	0	0	0	0			0.4	85	85	85	95	100	90	90	100	95	95			91.1	15	15	15	5	0	10	10	0	5	0			
KB	24/02/2016	169	Glasnevin Park	16:00	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				15.0	15.0	15.0	12.0	14.0	12.0	12.0	11.0	12.0	12.0				0	0	0	3	0	2	0	5	2	0				98	95	90	87	90	83	85	90	90	95				2	5	10	10	10	15	15	5	8	5			
COD	15/03/2017	169	Glasnevin Park	12:40	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	7.0	5.0	8.0	13.0	12.0	10.0	11.0	7.0	10.0				0	0	0	0	0	0	0	0	0	0				80	80	70	95	90	95	100	100	100	100				20	20	30	5	10	5	0	0	0	0			
KB	17/02/2017	81	Glasnevin/DCU Sports Grounds		100		0	17	6	3	4	4	0	1	0	0	0	0	2	1	0	2	6	6	3	5	9	2	2	1	0	2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3	2	3	30	10	20	25	25	30	40	30	25	15	13	10	17	70	90	8	75	75	70	60	70	75	85	88	90	80	0	0	0	0	0	0	0	0	0	0	0	0	0
COD	15/03/2017	81	Glasnevin/DCU Sports Grounds		100	10	0	0	0	0	0	0	0	0	0	0				2	1	0	1	0	0	0	0	0	0			4	3.0	4.0	5.0	3.0	5.0	5.0	6.0	6.0	5.0	5.0				10	10	5	5	10	15	10	5	5	5				90	90	95	95	90	85	90	95	95	95				0	0	0	0	0	0	0	0	0	0			
KB	20/01/2017	32	Glasnevin/St. Vincent's Primary School	12:56	?	?	0	2	5	3	2	4	2	6	2	3	0	0	2.125											0	0	0.733333333	4	4	4	4	5	5	6	6	6	6	5.5	6	6.6125	3	3	3	5	3	5	3	2	3	3	5	3	5.05											90	93	88.96666667											5	2	5.4
KB	07/02/2017	32	Glasnevin/St. Vincent's Primary School	14:15	100	10	0	2	6	6	7	5	5	5	6	12				0	0	0	3	3	3	5	2	2	3			2.858333333	5.0	6.0	6.0	5.0	4.0	4.0	4.0	3.0	3.0	3.0				3	3	10	5	4	5	7	5	10	7				94	95	89	93	93	93	91	93	88	91				3	2	1	2	3	2	2	2	2	2			
KMOC	03/03/2017	32	Glasnevin/St. Vincent's Primary School	13.47	100		0	0	0	0	0	0	0	2	0	0				1	0	0	0	0	0	0	0	0	0				8.0	6.0	5.5	6.5	5.0	4.5	5.5	5.0	5.5	6.0				0	0	3	5	2	5	3	5	10	5				95	95	92	90	96	93	90	90	85	90				5	5	5	5	2	2	7	5	5	5			
KB	24/03/2017	32	Glasnevin/St. Vincent's Primary School	08:40	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				20.0	20.0	15.0	12.0	12.0	10.0	5.0	6.0	6.0	8.0				5	3	2	2	5	5	10	10	10	20				80	95	88	90	80	85	80	85	75	75				15	2	10	8	15	10	10	5	15	5			
KB	09/03/2017	170	Glenton Rd	17:15	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	4.0	5.0	6.0	6.0	6.0	6.0	4.0	8.0	4.0			7.1	5	15	5	5	10	5	10	5	3	10			4.2	85	75	85	90	80	90	80	90	90	85			87.3	10	10	10	5	10	5	10	5	7	5			
COD	15/03/2017	170	Glenton Rd	10:15	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	10.0	10.0	12.0	10.0	9.0	4.0	8.0	7.0	9.0				0	0	5	5	0	0	0	0	0	0				100	95	90	80	90	95	70	90	90	95				0	5	5	15	10	5	30	10	10	5			
KB	24/02/2016	171	Grace Park Rd	15:05	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	10.0	10.0	11.0	11.0	7.0	7.0	7.0	5.0	7.0			7.7	10	5	10	15	5	20	25	30	30	20			10.5	85	90	75	80	80	75	70	60	50	70			80.5	5	5	15	5	15	5	5	10	20	10			
KB	09/03/2017	171	Grace Park Rd	13:18	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	12.0	12.0	13.0	10.0	8.0	7.0	7.0	5.0	7.0				10	5	5	10	10	10	20	15	20	5				85	80	85	80	75	80	65	75	70	90				5	15	10	10	15	10	15	10	10	5			
COD	15/03/2017	171	Grace Park Rd	8:20	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	8.0	5.0	7.0	8.0	4.0	6.0	5.0	6.0				0	10	5	5	10	5	0	0	0	0				95	80	90	85	90	95	95	90	90	90				5	10	5	10	5	5	5	5	10	10			
NOR	15/03/2017	172	Grange Community College	10.36	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				19.0	8.0	6.0	5.0	8.0	9.0	8.0	6.0	7.0	10.0			8.6	10	0	0	10	10	10	20	10	10	10			9.0	80	90	90	80	80	80	70	80	80	80			81.0	10	10	10	10	10	10	10	10	10	10			
MMW	01/02/2017	173	Grange Park Crescent	12:05	50	10	0	0	0	0	0									0	0	0	0	0									6.0	6.0	7.0	7.0	6.0								6.3	0	0	0	0	0								0.7	85	90	75	95	70								71.3	15	10	25	2	30								
MMW	15/03/2017	173	Grange Park Crescent	10.00	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	5.0	6.0	6.0	8.0	6.0	5.0	9.0	7.0	6.0				10	0	0	0	0	0	0	0	0	0				85	70	50	65	70	60	55	75	80	45				5	30	50	35	30	40	45	25	20	55			
KMOC	26/01/2017	174	Grange Woodbine Pitch	10:02	100	10	2	0	1	3	4	0	1	1	8	3	1	0	2	3	7	7	2	0	6	9	5	8	5	1	0	2	4.5	2	3	3	3	1.5	3	3.5	2.5	3.5	4	4	4	5	2	2	5	5	10	10	5	5	2	10	10	11	90	94	96	95	95	90	90	95	92	95	90	95	87	5	4	2	0	0	0	0	0	3	3	1	0	2
KMOC	01/02/2017	174	Grange Woodbine Pitch	08:44	100	10	0	0	0	0	0	1	0	0	0	3				0	0	0	0	0	0	0	0	0	3			5	6	4.5	5.5	4	5.5	3.5	5	4.5	5.5	4.5				95	15	10	10	5	10	10	2	2	0				5	83	80	85	95	88	90	95	95	98				0	2	10	5	0	2	0	3	3	2			
KB	17/02/2017	174	Grange Woodbine Pitch	08:38	100		0	0	0	7	8	1	17	7	2	3				0	0	3	4	3	4	4	4	3	2				8.0	8.0	4.0	3.0	3.0	1.0	1.0	2.0	2.0	2.0				5	5	15	15	10	20	7	10	7	7				93	93	83	84	89	79	92	89	92	92				2	2	2	1	1	1	1	1	1	1			
KB	24/02/2016	174	Grange Woodbine Pitch	7:54	100	10	8	6	5	6	5	6	6	7	3	4				2	1	0	0	0	0	0	0	0	2				2.0	2.0	3.0	4.0	4.0	4.0	4.0	3.0	3.0	2.0				3	10	10	3	5	10	10	10	15	10				87	85	88	95	92	89	89	85	84	89				10	5	2	2	3	1	1	5	1	1			
KMOC	03/03/2017	174	Grange Woodbine Pitch	17.35	100	10	0	0	1	1	0	0	0	0	0	0				0	0	3	2	1	6	6	8	11	8				16.0	6.0	4.0	3.5	3.5	2.5	3.0	1.0	1.5	3.0				0	0	5	10	5	15	20	35	20	5				100	100	95	90	95	85	80	65	80	95				0	0	0	0	0	0	0	0	0	0			
KB	09/03/2017	174	Grange Woodbine Pitch	07:50	100	10	1	0	0	2	0	1	0	0	1	9				0	0	0	0	0	1	0	0	4	2				4.0	4.0	5.0	5.0	6.0	6.0	5.0	4.0	4.0	4.0				10	20	5	10	15	5	15	15	15	10				80	70	90	85	83	94	82	82	82	89				10	10	5	5	2	1	3	3	3	1			
MMW	23/03/2017	82	Greenhills College	12.47	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.0	6.0	6.0	6.0	7.0	9.0	12.0	13.0	13.0	14.0	8.5	6	9.4	0	15	25	15	10	3	0	0	0	0	1.5	0	6.8	55	35	25	40	60	77	75	30	65	83	57.5	#N/A	54.5	45	50	50	45	30	23	25	40	35	17	37.5	45	36
MMW	24/03/2017	175	Greenlanes National School	16.22	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	3.0	4.0	3.0	3.0	4.0	4.0	4.0	3.0	4.0			3.6	40	30	25	70	65	40	30	15	18	20			35.3	55	60	65	23	23	55	67	83	80	60			57.1	5	10	10	7	12	5	3	2	2	20			
KB	17/02/2017	176	Griffith Park	16:20			0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	8.0	8.0	8.0	10.0	10.0	10.0	10.0	10.0			6.5	10	15	10	20	15	10	5	5	3	10			7.7	88	85	90	80	85	90	95	95	97	90			92.3	2	0	0	0	0	0	0	0	0	0			
KMOC	03/03/2017	176	Griffith Park	13.01	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.5	3.5	4.0	4.0	4.5	4.0	5.5	5.0	4.5				5	5	5	5	5	5	5	5	5	5				95	95	95	95	95	95	95	95	95	95				0	0	0	0	0	0	0	0	0	0			
COD	15/03/2017	176	Griffith Park	16:10	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	6.0	6.0	8.0	5.0	8.0	7.0	8.0	6.0	7.0				10	5	10	15	5	10	10	5	20	15				90	90	75	85	95	85	90	95	80	80				0	5	15	0	0	5	0	0	0	5			
COD	15/03/2017	177	Griffith Park	16:50	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	13.0	15.0	11.0	14.0	12.0	16.0	11.0	10.0	9.0				5	0	0	0	0	5	0	0	0	0				85	95	95	85	70	90	85	90	90	95				10	5	5	15	30	5	15	10	10	5			
KB	24/03/2017	177	Griffith Park	09:22	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	5.0	5.0	6.0	6.0	8.0	8.0	6.0	8.0	6.0				20	5	5	5	10	5	10	5	5	15				45	70	65	70	70	80	80	85	65	65				35	25	30	25	20	15	10	10	30	20			
KMOC	06/01/2017	179	Hampstead Park		200	20	0	0	0	0	0	0	0	0	0	0																	1	2	3	2.5	2	3.5	4	4	2.5	4.5			4.966666667													8.75	100	100	100	100	100	100	100	100	100	100			93.26666667	0	0	0	0	0	0	0	0	0	0			
KB	09/03/2017	179	Hampstead Park	16:40	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	2.0	2.0				10	10	5	10	10	10	3	2	10	5				87	89	90	85	87	88	95	96	88	93				3	1	5	5	3	2	2	2	2	2			
COD	15/03/2017	179	Hampstead Park	11:40	500	50	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				11.0	12.0	14.0	12.0	16.0	6.0	5.0	7.0	6.0	8.0				5	0	5	5	5	5	15	20	20	20				95	100	95	95	95	95	85	80	80	80				0	0	0	0	0	0	0	0	0	0			
MMW	14/03/2017	180	Hardebeck Ave	17.04	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	7.0	7.0	8.0	10.0	10.0	9.0	9.0	8.0			8.0	0	0	0	0	0	0	0	0	0	0			0.0	70	70	65	75	75	85	85	80	80	70			75.5	30	30	35	25	25	15	15	20	20	30			
MMW	07/02/2017	181	Herbert Park	15:07	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	5.0	7.0	7.0	6.0	6.0	6.0	5.0	6.0	6.0			6.0	50	40	30	5	5	25	40	60	20	15			26.3	50	60	70	90	95	75	60	40	80	85			73.5	0	0	0	5	0	0	0	0	0	0			
CC	17/02/2017	181	Herbert Park		100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	4.0	5.0	4.0	6.0	8.0	6.0	7.0	4.0	8.0				10	40	40	40	30	30	20	10	10	5				90	60	60	60	70	70	80	90	90	95				0	0	0	0	0	0	0	0	0	0			
NOR	24/02/2016	182	Holy Trinity Primary School	10:19	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	6.0	5.0	7.0	7.0	4.0	5.0	4.0	4.0	4.0			4.6	0	10	20	10	10	40	30	30	10	0			17.5	80	80	70	80	80	40	50	50	60	50			66.6	20	10	10	10	10	20	20	20	30	50			
RN	30/03/2017	182	Holy Trinity Primary School		100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0				60	60	60	30	25	5	20	5	5	5				40	48	35	60	75	80	5	75	80	80				0	0	5	10	10	15	75	20	15	15			
NOR	24/03/2017	182	Holy Trinity Primary School	14.08	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	7.0	6.0	5.0	5.0	6.0	5.0	4.0	4.0				0	10	20	10	10	10	10	0	10	10				90	80	80	80	80	80	70	80	70	70				10	10	10	10	10	10	20	20	20	20			
MMW	06/01/2017	84	Irishtown Stadium	11:00	100	10	18	18	15	14	15	19	20	18	9	8	15	18	15											19	#N/A	19	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	1	1											5	5	7											70	70	69											19	15	20
MMW	13/01/2017	84	Irishtown Stadium	12:13	100	10	2	9	26	15	14	18	23	22	12	5																34	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0				5	5	0	5	5	0	0	0	5	0																													
MMW	03/03/2017	84	Irishtown Stadium	13.08	100	10	11	12	16	14	16	13	18	13	18	17				8	35	32	15	18	22	20	19	13	9				0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5				20	10	10	15	15	7	15	5	5	3				70	75	65	65	70	75	70	65	70	67				10	15	25	20	15	18	15	30	25	30			
MMW	06/01/2017	85	Irishtown/Ringsend Park	11:26	200	20	0	0	0	0	0	0	1	1	0	0	0	0	1											0	0	0	4.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	4	3	4											3	0	7											85	75	84											5	2	10
MMW	13/01/2017	85	Irishtown/Ringsend Park	11:57	200	20	0	0	0	0	0	0	0	0	0	0																1	5.0	3.0	3.0	4.0	4.0	6.0	4.0	4.0	3.0	3.0				0	15	30	40	25	0	0	0	0	0																													
MMW	24/02/2017	85	Irishtown/Ringsend Park	16.28	150	15	0	0	0	1	1	2	0	0	3	7				0	0	0	0	0	0	0	0	0	0				3.0	3.0	5.0	6.0	5.0	5.0	5.0	5.0	5.0	4.0				10	15	15	15	10	3	0	0	5	0				88	83	84	83	85	92	97	99	93	99				2	2	1	2	5	5	3	1	2	1			
MMW	09/03/2017	85	Irishtown/Ringsend Park	09.08	150	15	6	5	9	2	0	1	0	2	1	0				0	0	0	0	0	0	0	0	0	0				2.0	3.0	4.0	4.0	4.0	4.0	4.0	3.0	4.0	3.0				15	2	0	3	2	3	1	2	0	0				83	93	92	94	95	94	89	94	93	85				2	5	8	3	3	3	10	4	7	15			
MMW	30/03/2017	85	Irishtown/Ringsend Park	12.40	200	20	0	0	0	0	0	0	7	10	0	0				0	0	0	0	0	0	0	0	0	0				5.0	6.0	5.0	5.0	6.0	7.0	6.0	5.0	5.0	7.0				25	20	15	3	0	5	3	5	0	0				60	75	65	50	75	65	85	80	75	75				15	5	20	47	25	39	12	15	25	25			
MMW	06/01/2017	21	Irishtown/Sean Moore Park	12:46	200	20	0	0	0	0	0	0	0	5	1	1	0	0	2											0	0	1	7.0	4.0	5.0	5.0	5.0	5.0	5.0	2.0	3.0	3.0	3	2	3											20	20	31											80	80	69											0	0	1
MMW	24/02/2017	21	Irishtown/Sean Moore Park		200	20	12	6	11	4	0	0	0	0	8	2				0	0	0	0	0	0	0	0	0	0			3	2.0	2.0	2.0	2.0	1.0	4.0	5.0	4.0	3.0	4.0				10	10	20	15	90	50	10	50	40	25				90	90	80	85	10	50	90	50	60	75				0	0	0	0	0	0	0	0	0	0			
MMW	30/03/2017	21	Irishtown/Sean Moore Park	13.12	200	20	0	0	0	0	0	0	0	0	0	0				7	5	4	1	0	0	0	0	2	3				4.0	4.0	3.0	3.0	3.0	6.0	5.0	4.0	3.0	4.0				15	18	20	35	45	10	5	65	45	15				80	80	77	65	55	90	95	35	55	82				5	2	3	0	0	0	0	0	0	3			
MMW	24/03/2017	21	Irishtown/Sean Moore Park	13.05	250	25	9	2	0	0	0	1	9	7	3	0				5	3	0	0	0	4	2	2	3	0				2.0	2.0	2.0	5.0	5.0	2.0	2.0	2.0	2.0	3.0				35	40	85	20	15	75	15	2	20	20				65	60	15	80	80	25	85	98	80	80				0	0	0	0	5	0	0	0	0	0			
KMOC	26/01/2017	31	Johnstown Park		200	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	6.5	5.5	5.5	4.5	4	3	3.5	3	5	3	5	5	5	5	5	5	5	10	25	25	25	3	2	5	95	90	92	95	95	90	88	75	75	75	94	95	91	0	5	3	0	0	5	2	0	0	0	2	5	3
KMOC	06/01/2017	31	Johnstown Park	16:30	200	20	0	0	0	0	0	0	0	0	0	0																1	5.5	6	5.5	6	6.5	6	6	6.5	5	4.5																																										
KB	20/01/2017	31	Johnstown Park	11:25	100	10	4	4	10	13	3	5	5	9	3	5																	5	5	5	5	3	3	3	3	3	3				2	2	2	2	2	3	3	2	3	3																													
KB	07/02/2017	31	Johnstown Park	16:44	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	4.0	4.0	4.0	4.0	3.0	4.0	4.0	4.0				1	5	5	3	3	2	2	3	5	2				98	94	94	96	95	96	97	96	94	96				1	1	1	1	2	2	1	1	1	2			
KMOC	03. 03.17	31	Johnstown Park	12.31	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	6.5	4.0	5.0	5.0	4.0	5.5	8.5	3.0	3.5				2	5		2	3	2	10	2	25	5				95	92	95	90	95	93	85	95	75	95				3	3	5	5	2	5	5	3	0	0			
KB	09/03/2017	31	Johnstown Park	16:20	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	10.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.0				3	5	5	2	2	3	2	3	1	3				95	90	70	88	90	92	93	87	94	95				2	5	25	10	8	5	5	10	5	2			
CK	26/01/2017	87	Kilbarrack/Alden Park	10:38	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0											0	0	0	12.0	10.0	6.0	6.0	8.0	8.0	8.0	6.0	15.0	15.0	6	3	7	2	10	30	20	5	5	2	2	0	0	0	0	6	90	90	50	50	90	80	80	70	70	70	80	80	78	0	5	10	20	10	20	20	20	25	25	15	15	15
MMW	01/02/2017	87	Kilbarrack/Alden Park	09:32	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			0	8	3	5	5	3	5	6	7	9	10				0	10	5	0	5	0	0	0	0	0				100	80	90	85	80	60	75	65	80	85				0	10	5	15	15	40	25	35	20	15			
MMW	15/03/2017	87	Kilbarrack/Alden Park	07.05	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	3.0	3.0	3.0	3.0	3.0	3.0	9.0	6.0	12.0				0	40	25	0	0	0	12	0	0	0				100	45	65	85	93	85	80	90	80	85				0	15	10	15	7	15	18	10	20	15			
MMW	06/01/2017	5	Kilbarrack/Foxfield Green	15:50	200	20	5	22	13	9	25	12	17	18	12	1	12	12	10											7	8	5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.0	1	2	2											3	0	13											88	88	73											0	0	1
MMW	20/01/2017	5	Kilbarrack/Foxfield Green	16:32	150	15	17	14	15	12	11	13	12	14	7	0																15	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	7.0	8.0				0	0	0	0	0	0	0	0	0	0																													
MMW	24/02/2017	5	Kilbarrack/Foxfield Green		150	15	3	15	5	10	9	0	0	3	0	4				8	6	4	8	9	0	0	8	0	8				1.5	1.0	1.0	0.5	0.5	0.5	0.5	0.5	0.5	1.0				5	5	40	10	5	55	70	5	50	5				90	92	60	88	88	45	30	95	50	95				5	3	0	2	2	0	0	0	0	0			
MMW	06/01/2017	6	Kilbarrack/Foxfield Park	16:15	100	10	0	0	2	1	1	0	1	2	1	0	0	0	2											0	0	0	5.0	6.0	6.0	6.0	6.0	5.0	4.0	6.0	6.0	5.0	6	6	7											0	0	2											95	90	93											5	10	6
MMW	20/01/2017	6	Kilbarrack/Foxfield Park	16:46	100	10	0	0	0	0	1	0	1	7	9	5																2	8.0	7.0	9.0	8.0	5.0	5.0	7.0	6.0	5.0	5.0				10	0	0	0	0	0	0	0	0	0																													
CK	26/01/2017	6	Kilbarrack/Foxfield Park	09:20	100	10	0	0	1	6	6	6	7	11	3	4																	7.0	11.0	11.0	10.0	10.0	11.0	10.0	7.0	8.0	9.0				10	5	2	2	0	1	1	1	1	1				90	90	99	95	99	95	90	90	99	99				0	5	1	1	1	5	10	10	1	1			
MMW	01/02/2017	6	Kilbarrack/Foxfield Park	10:47	60	10	0	0	0	0	0	2								0	0	0	0	0	0								6	7	8	7	5	5								10	10	0	0	0	0								85	80	90	90	95	90								5	10	10	10	5	10							
MMW	24/02/2017	6	Kilbarrack/Foxfield Park	08.43	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	2	2	0	3				8.0	9.0	9.5	6.0	6.0	4.0	3.0	4.0	5.5	5.5				0	0	0	0	0	0	0	0	0	0				97	100	96	98	96	85	85	95	98	85				3	0	4	2	4	15	15	5	2	15			
CK	26/01/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	10:21	160	16	0	0	3	1	6	0	0	1	0	1	3	0	6	0	3	0	0	3	0	2	2	5	0	0	0	2	6.0	5.0	5.0	5.0	4.0	4.0	5.0	5.0	5.0	6.0	3	5	3	20	10	25	10	10	15	15	10	10	10	10	10	10	90	90	90	90	90	90	90	90	90	90	90	90	85	0	0	0	0	0	0	0	5	5	5	3	0	8
MMW	01/02/2017	11	Kilbarrack/Naomh Barrog GAA Pitch	08:55	150	15	18	14	19	12	2	15	9	6	12	1				0	9	0	0	0	0	0	5	0	2			8	2	2	2	2	1	1	1	1	2	2				0	0	5	0	15	15	5	0	0	15				100	100	90	70	60	50	60	95	90	85				0	0	5	30	25	35	35	5	10	0			
CK	26/01/2017	88	Kilbarrack/Swan's Nest Road Park	11:35	50	5	0	0	0	20	8	1	6	3	2	3	4	0	6											5	5	5	10.0	10.0	7.0	6.0	5.0	4.0	4.0	4.0	5.0	5.0	3	3	3	5	0	0	2	2	30	20	30	40	30	13	0	16	90	90	90	80	80	70	70	70	60	70	80	90	78	0	10	10	20	10	10	10	10	10	10	10	10	8

MMW	03/03/2017	88	Kilbarrack/Swan's Nest Road Park		100	10	23	12	11	14	15	10	18	10	12	5				14	11	5	3	3	4	3	7	3	6			12	2.0	1.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0				0	10	15	40	35	50	30	3	0	0				90	90	83	60	63	47	69	87	90	90				10	0	2	0	2	3	1	10	10	10			
MMW	15/03/2017	88	Kilbarrack/Swan's Nest Road Park	09.36	100	10	0	3	5	7	7	4	4	2	3	0				9	5	8	5	4	7	5	4	4	5				3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0				0	0	18	15	15	25	25	20	10	5				95	90	75	80	80	70	65	70	83	85				5	10	7	5	5	5	10	10	7	10			
MMW	30/03/2017	88	Kilbarrack/Swan's Nest Road Park	08.35	100	10	0	7	6	10	4	3	3	2	4	1				0	5	8	12	4	5	2	4	6	3				5.0	5.0	3.0	2.0	2.0	2.0	3.0	2.0	2.0	3.0				0	0	3	3	5	30	40	40	20	10				85	88	90	87	90	65	50	55	75	83				15	12	7	10	5	5	10	5	5	7			
MMW	01/02/2017	89	Kilbarrack/Thornville Drive	10:01	50	5	11	8	6	5	6	5	4	9	7	4	5	0	7	13	10	12	15	9	11	14	15	10	9	10	10	9	2.0	1.0	2.0	1.0	1.0	1.0	1.0	2.0	1.0	3.0	2	2	2	10	10	0	0	5	0	0	0	0	0	3	0	5	80	80	80	70	75	65	70	80	60	70	91	95	88	10	10	20	30	20	35	30	20	40	30	2	0	7
MMW	24/02/2017	89	Kilbarrack/Thornville Drive	08.01	100	10	9	6	4	0	0	1	3	4	4	0				3	10	12	15	16	10	10	4	7	0			16	3.0	1.5	1.0	1.0	1.0	1.0	1.0	1.5	2.0	5.0				2	2	0	2	0	5	10	7	3	15				98	96	98	96	100	95	90	93	97	85				0	2	2	2	0	0	0	0	0	0			
KB	03/03/2017	89	Kilbarrack/Thornville Drive	17:40	50	5	17	20	28	17	15	17	18	10	14	5				4	5	15	20	11	12	19	17	11	16				2.0	1.0	1.0	1.0	3.0	4.0	2.0	2.0	1.0	1.0				5	10	5	15	10	10	5	2	20	15				94	89	94	84	89	89	94	97	90	84				1	1	1	1	1	1	1	1	0	1			
MMW	15/03/2017	89	Kilbarrack/Thornville Drive	07.25	50	5	0	0	0	2	0	1	2	0	0	0				5	2	6	5	5	3	3	0	2	1				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				10	3	0	1	0	0	0	0	1	3				90	97	96	95	95	98	92	95	95	90				0	0	4	4	5	2	8	5	4	7			
KB	30/03/2017	184	Killala Road	08:24	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	10.0	8.0	8.0	6.0	6.0	6.0	6.0	6.0	6.0			6.7	5	3	3	2	2	5	10	5	5	10			8.0	65	67	67	63	58	55	65	60	60	50			60.8	30	20	30	35	40	40	25	35	35	40			
KB	24/03/2017	184	Killala Road	08:00	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	6.0	7.0	6.0	8.0	8.0	5.0	10.0	4.0	6.0				20	5	5	15	15	10	10	5	20	5				45	60	50	60	65	65	55	70	60	75				35	35	45	25	20	25	35	25	20	20			
NOR	09/03/2017	91	Kilmore/Oscar Traynor Football Pitches	15.59	100	10	0	0	0	0	0	0	0	0	2	0	0	0	0.1	2	1	1	2	1	1	2	1	1	0	1	1	0.8	7.0	6.0	5.0	6.0	6.0	7.0	6.0	5.0	7.0	4.0	6	6	5.65	0	10	0	5	10	0	0	0	0	20	0	0	3.25	90	80	90	80	80	80	80	80	90	60	80	80	82	10	10	10	15	10	20	20	20	10	20	12.5	10	14.75
NOR	15/03/2017	91	Kilmore/Oscar Traynor Football Pitches	14.27	100	10	0	0	0	0	0	0	0	0	0	0				0	0	1	1	0	2	0	0	0	0			0.9	5.0	6.0	5.0	5.0	5.0	6.0	6.0	6.0	6.0	4.0				0	0	0	0	0	0	0	0	0	20				80	90	80	80	80	90	90	90	90	60				20	10	20	20	20	10	10	10	10	20			
MMW	31/03/2017	92	Lorcan O'Toole Park	17.19	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.0	6.0	6.0	6.0	7.0	6.0	6.0	7.0	6.0	5.0	6	6	6	0	0	0	0	2	0	0	0	0	0	0	0	0.2	95	80	70	85	93	85	90	85	95	93	87.5	85	87.1	5	20	30	15	5	15	10	15	5	7	12.5	5	12.7
DOC	17/02/2017	94	Malahide Golf Club	12:05	500	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.0	5.0	4.0	6.0	4.0	7.0	5.0	6.0	5.0	5.0	5	5	4.2	5	0	0	0	5	0	0	0	5	0	0	0	0.75	95	100	100	95	95	100	100	100	95	100	100	100	99	0	0	0	0	5	0	0	0	0	0	0	0	0.25
NOR	24/03/2017	94	Malahide Golf Club	15.41	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	5.0	5.0	4.0	3.0	2.0	2.0	2.0	2.0	2.0				0	0	0	0	0	0	0	0	0	0				100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KB	17/02/2017	187	Margaret Aylward Centre for Faith and Dialogue	15:57			0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				9.0	9.0	8.0	4.0	10.0	8.0	10.0	9.0	7.0	11.0			7.8	1	0	0	0	0	0	3	0	0	0			0.2	79	90	60	80	90	75	62	90	75	97			86.2	20	10	40	20	10	25	35	10	15	3			
COD	15/03/2017	187	Margaret Aylward Centre for Faith and Dialogue	13:25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	7.0	6.0	8.0	8.0	6.0	8.0	7.0	8.0				0	0	0	0	0	0	0	0	0	0				95	90	90	95	95	95	90	90	95	90				5	10	10	5	5	5	10	10	5	10			
KB	13/01/2017	8	Marino Institute of Education	13:00	200	20	8	12	18	13	12	6	16	15	9	7	1	0	3											4	0	5	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3	3	4	2	1	3	3	3	5	4	2	3	4	5	5	5											90	100	87											5	5	8
KMOC	26/01/2017	8	Marino Institute of Education	12:45	150	15	0	3	1	3	1	1	1	0	0	0				6	7	8	6	5	5	7	3	4	0			8	3	2.5	3	3.5	3	3	3	2	3.5	4.5				2	5	5	2	5	5	10	5	5	2				96	90	90	95	90	90	85	90	90	96				2	5	5	3	5	5	5	5	5	2			
KMOC	06/01/2017	8	Marino Institute of Education		200	20	6	6	10	13	6	6	4	1	0	0																	3.5	3.5	3	3.5	5	3.5	3	4	4.5	6.5				This has been repeated													100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KB	09/03/2017	8	Marino Institute of Education	12:15	200	20	0	0	1	2	3	8	3	1	0	2				4	8	11	5	4	3	7	8	5	6				4.0	4.0	3.0	4.0	5.0	4.0	2.0	2.0	2.0	2.0				3	2	5	5	5	5	10	10	10	10				95	93	93	90	93	93	89	88	89	85				2	5	2	5	2	2	1	2	1	5			
KB	30/03/2017	8	Marino Institute of Education	10:44	200	20	0	0	0	0	0	0	0	0	0	0				0	2	3	2	2	0	0	16	21	19				10.0	10.0	8.0	4.0	6.0	6.0	6.0	3.0	3.0	3.0				2	5	10	10	10	5	5	10	5	5				58	65	65	70	65	40	65	65	85	60				40	30	25	20	25	55	30	25	10	35			
KB	24/03/2017	8	Marino Institute of Education	16:30	100	10	0	0	0	0	0	2	0	3	2	1				0	0	3	2	2	4	3	1	3	0				12.0	10.0	8.0	8.0	5.0	4.0	3.0	3.0	3.0	5.0				0	0	5	5	10	3	5	5	10	10				95	95	93	92	85	94	90	92	85	85				5	5	2	3	5	3	5	3	5	5			
MMW	30/03/2017	188	Marino Park	10.58	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	8.0	7.0	8.0	5.0	4.0	5.0	6.0	8.0	6.0			6.2	0	0	0	0	20	45	50	30	20	20			23.7	85	92	98	88	55	45	40	45	40	40			65.7	15	8	2	12	25	10	10	25	40	40			
MMW	24/03/2017	188	Marino Park	14.36	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	7.0	5.0	5.0	5.0	7.0	6.0	7.0	6.0				0	5	15	80	85	80	5	10	3	5				95	90	80	20	15	15	95	88	95	93				5	5	5	0	0	5	0	2	2	2			
KB	13/01/2017	2	Marino/Ardscoil Ris	12:30	100	10	6	12	2	5	5	11	6	6	7	5	5	0	5											7	7	6	4.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	3.0	2	2	2	1	2	7	12	10	7	5	3	3	5	7	10	7											88	80	87											5	5	5
KMOC	26/01/2017	2	Marino/Ardscoil Ris	12:16	100	10	3	5	4	0	3	4	7	5	4	1				9	7	4	7	9	7	9	8	11	15			11	2	1.5	2	1	1	1.5	2	1	2	3				5	10	15	10	20	5	2	2	0	0				90	85	80	85	75	90	95	90	95	95				5	5	5	5	5	5	3	5	5	5			
KB	17/02/2017	2	Marino/Ardscoil Ris	16:54	100	10	0	0	0	0	0	1	0	0	0	0				0	5	3	5	3	7	7	7	5	4				11.0	4.0	3.0	2.0	2.0	3.0	2.0	2.0	2.0	2.0				0	0	5	15	15	5	10	10	10	10				100	80	94	80	80	90	85	85	80	89				0	20	1	5	5	5	5	5	10	1			
KB	09/03/2017	2	Marino/Ardscoil Ris	11:30	100		4	9	22	14	10	5	12	16	6	7				3	10	7	4	6	7	3	4	3	4				4.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				0	2	5	10	15	20	10	10	10	10				95	95	94	88	80	75	85	88	88	89				5	3	1	2	5	5	5	2	2	1			
KB	13/01/2017	9	Marino/Maryfield College	14:15	100	10	3	1	1	0	2	3	3	2	2	1	2	0	3											0	0	1	3.0	4.0	3.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5	3	6	1	1	1	0	1	1	1	0	0	0	0	0	1											80	85	77											20	15	22
KB	20/01/2017	9	Marino/Maryfield College	14:54	?	?	0	0	5	5	9	7	6	4	3	0																3	3	3	3	3	3	3	3	3	3	3				2	1	1	1	1	1	1	1	1	1																													
KB	20/01/2017	9	Marino/Maryfield College	14:54	?	?	0	8	8	10	4	3	10	6	8	12																	6	5	5	5	5	5	5	5	6	5				1	1	1	1	1	1	1	1	1	1																													
KMOC	01/02/2017	9	Marino/Maryfield College	12:35	100	10	0	1	1	3	12	2	3	3	1	6				0	0	0	0	1	2	0	0	0	0				9.5	6	4.5	5	4.5	3.5	4.5	3.5	4	4.5				0	0	0	0	0	0	0	0	0	0				75	90	85	85	85	80	85	90	85	80				25	10	15	15	15	20	15	10	15	20			
KB	30/03/2017	9	Marino/Maryfield College	11:13	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	5.0	5.0				0	0	0	0	0	0	0	0	0	0				65	80	65	55	75	65	75	80	70	70				35	20	35	45	25	35	25	20	30	30			
KB	24/03/2017	9	Marino/Maryfield College	14:50	100	10	0	0	0	0	0	3	2	7	3	0				0	0	0	0	0	2	4	5	8	10				20.0	15.0	12.0	10.0	5.0	5.0	5.0	5.0	5.0	7.0				0	0	0	0	3	3	5	5	5	5				85	80	80	85	77	82	75	75	70	80				15	20	20	15	20	15	20	20	25	15			
KB	24/03/2017	9	Marino/Maryfield College	15:01	100	10	0	0	0	0	5	2	0	0	3	0				0	0	0	0	0	0	0	1	1	1				20.0	12.0	12.0	12.0	10.0	10.0	6.0	10.0	12.0	12.0				0	3	0	0	0	0	0	0	0	0				85	77	70	65	80	65	85	80	85	65				15	20	30	35	20	35	15	20	15	35			
KB	24/02/2016	95	Marino/Mount Temple School	12:03	100	10	1	0	0	0	4	7	8	2	0	4	0	0	0.866666667	1	0	0	3	1	6	3	0	2	2	0	0	0.6	3.0	4.0	4.0	4.0	4.0	3.0	4.0	2.0	2.0	3.0	4	3	4.1	15	30	20	5	5	7	5	2	40	20	6	0	12.9	85	70	80	95	95	93	95	80	60	80	89	100	86.43333333	0	0	0	0	0	0	0	0	0	0	0	0	0.066666667
KB	09/03/2017	95	Marino/Mount Temple School	11:01	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			1.466666667	3.0	3.0	3.0	3.0	3.0	3.0	4.0	5.0	8.0	5.0				20	45	25	15	20	30	3	40	25	15				78	55	75	85	80	70	97	60	75	85				2	0	0	0	0	0	0	0	0	0			
COD	15/03/2017	95	Marino/Mount Temple School	7:10	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	5.0	5.0	4.0	6.0	5.0	5.0	6.0	5.0				0	0	0	0	0	0	0	0	0	0				100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KB	07/02/2017	189	Mayfield Park	12:05	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	6.0	5.0	5.0	6.0	5.0	5.0	4.0	5.0	6.0			5.5	15	7	10	10	7	10	10	10	3	1			9.9	84	90	87	89	91	87	88	89	95	95			85.5	1	3	3	1	2	3	2	1	2	4			
KB	24/02/2016	189	Mayfield Park	11:12	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	7.0	6.0	6.0	4.0	8.0	4.0	6.0	7.0	5.0				10	25	20	20	15	3	2	10	5	5				87	70	75	78	80	87	68	87	90	93				3	5	5	2	5	10	30	3	5	2			
MMW	24/02/2017	192	Mount Prospect Grove		100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	3.0	3.0	3.5	3.5	3.0	6.0	6.0	5.0	4.0			4.2	20	2	0	0	0	0	0	0	0	0			1.5	60	58	50	75	85	50	90	95	60	55			69.8	20	40	50	25	15	50	10	5	40	45			
MMW	15/03/2017	192	Mount Prospect Grove	11.06	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	4.0	5.0	6.0	5.0	4.0	4.0	5.0				2	2	0	0	0	0	0	0	0	3				88	85	95	40	35	85	90	55	80	65				10	13	5	60	65	15	10	45	20	35			
MMW	14/03/2017	194	Muckross Green	14.45	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	8.0	10.0	13.0	11.0	12.0	15.0	7.0	7.0	10.0			10.3	0	0	0	0	0	0	0	0	0	0			0.0	100	80	90	97	92	92	97	98	95	99			94.0	0	20	10	3	8	8	3	2	5	1			
RN	30/03/2017	96	N. Bull/Deerpark Golf Course S.	07;40	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	2.0	1.0	2.0	2.0	2.0	2.0	3.0	2.0	1.0	2.0	2	2	1.95	0	0	0	0	0	0	0	0	0	0	0	0	0	98	99	100	99	100	100	98	99	100	98	100	100	97.05	2	1	0	1	0	0	2	1	0	2	0	0	2.95
NOR	24/03/2017	96	N. Bull/Deerpark Golf Course S.	17.05	100	10	0	0	0	0	0	0	0	0	0	0				0	0	1	0	1	0	0	0	0	0			0.1	1.0	1.0	2.0	1.0	2.0	2.0	1.0	3.0	3.0	4.0				0	0	0	0	0	0	0	0	0	0				100	100	100	100	100	90	100	100	80	80				0	0	0	0	0	10	0	0	20	20			
RN	30/03/2017	97	N. Bull/Howth Celtic Football Pitch	09;55	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	4.0	5.0	3.0	3.0	3.0	4.0	4.0	3.0	4.0	4	4	3.7	0	0	0	0	0	0	0	0	0	0	0	0	0	100	98	99	98	99	97	97	98	100	99	98.5	98	98.5	0	2	1	2	1	3	3	2	0	1	1.5	2	1.5
NOR	13/01/2017	98	N. Bull/Marian Court	11:34	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0											0	0	0	7.0	5.0	6.0	5.0	5.0	6.0	5.0	7.0	5.0	7.0	9	5	10	5	0	0	0	10	5	5	5	0	0	0	0	3	100	80	75	90	90	90	100	90	90	80	90	90	88											5	5	6
NOR	20/01/2017	98	N. Bull/Marian Court	14:00	100	10	0	0	0	0	0	0	0	0	0	0																	6	12	6	5	5	9	6	8	9	7				0	0	0	0	0	0	0	0	0	0				85	90	80	90	90	80	70	90	90	90																
DOC	17/02/2017	98	N. Bull/Marian Court	13:50	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				20.0	13.0	9.0	14.0	10.0	15.0	5.0	17.0	6.0	12.0				0	0	0	0	0	0	95	0	0	0				90	95	90	95	95	100	5	100	95	95				10	5	10	5	5	0	0	0	5	5			
NOR	09/03/2017	98	N. Bull/Marian Court	11.05	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	13.0	7.0	9.0	16.0	12.0	10.0	15.0	21.0	16.0				0	0	0	0	0	0	0	0	0	0				90	100	90	90	95	90	95	80	100	100				10	0	10	10	5	10	5	20	0	0			
NOR	06/01/2017	29	N. Bull/Santa Sabina Manor	09:30	100	10	4	5	4	2	4	3	4	9	9	7	6	3	8											5	1	6	5.0	4.0	5.0	5.0	6.0	5.0	5.0	4.0	4.0	5.0	4	4	4											0	0	0	100	100	100	90	100	100	100	100	100	100	95	100	94											5	5	5
NOR	20/01/2017	29	N. Bull/Santa Sabina Manor	09:05	100	10	7	9	7	6	3	5	6	7	4	5																14	4	5	5	6	6	5	4	4	4	4				0	5	0	0	0	0	0	0	0	0				90	90	80	80	80	80	90	90	90	90																
RN	01/02/2017	29	N. Bull/Santa Sabina Manor	09:59	160	16	15	14	10	12	7	14	12	20	17	23																	5.0	5.0	5.0	6.0	4.0	5.0	6.0	4.0	5.0	5.0				0	0	0	0	0	0	0	0	0	0				99	98	99	100	99	99	98	99	100	100				1	2	1	0	1	1	2	1	0	0			
NOR	07/02/2017	29	N. Bull/Santa Sabina Manor	09:50	100		2	4	6	3	3	1	2	1	1	0				1	0	0	3	4	2	7	7	1	0				4.0	3.0	3.0	3.0	3.0	2.0	3.0	2.0	3.0	5.0				0	0	0	0	0	0	0	0	0	0				80	95	90	90	95	100	100	90	100	100				20	5	10	10	5	0	0	0	10	0			
DOC	17/02/2017	29	N. Bull/Santa Sabina Manor	17:05	50	5	6	9	12	15	12	18	8	5	7	3				2	1	0	5	3	3	2	1	8	8				4.0	4.0	4.0	5.0	5.0	4.0	5.0	4.0	4.0	4.0				0	0	0	0	0	0	0	0	0	0				95	95	100	100	100	95	90	90	95	90				5	5	0	0	0	5	10	10	5	10			
KB	03/03/2017	29	N. Bull/Santa Sabina Manor	11:50	50	5	2	3	6	34	37	12	17	21	20	19				0	1	4	12	9	35	15	18	23	17				6.0	4.0	4.0	3.0	1.0	1.0	2.0	2.0	2.0	3.0				3	2	1	0	0	0	0	1	1	2				85	95	94	97	90	97	97	97	94	93				12	3	5	3	10	3	3	2	5	5			
NOR	09/03/2017	29	N. Bull/Santa Sabina Manor	7.38	100	10	3	3	1	3	1	2	1	1	0	4				5	6	8	7	4	6	6	4	9	7				3.0	3.0	2.0	3.0	2.0	2.0	2.0	2.0	2.0	3.0				0	0	0	0	0	0	0	0	0	0				90	95	95	90	95	95	90	100	100	90				10	5	5	10	5	5	10	0	0	10			
DOC	17/02/2017	99	N. Bull/Santa Sabina School	17:25	100	10	3	0	0	0	1	2	0	0	0	0	2	0	2	12	12	7	18	9	4	10	6	7	5	7	12	8	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	95	95	90	95	95	100	90	85	95	95	95	95	92	5	5	10	5	5	0	10	15	5	5	5	5	9
nor	24/02/2017	99	N. Bull/Santa Sabina School	15.13	100	10	1	2	6	1	4	4	5	4	4	2				0	4	8	10	7	10	6	12	2	3			10	5.0	3.0	3.0	3.0	3.0	3.0	4.0	3.0	4.0	4.0				0	0	0	0	0	0	0	0	0	0				90	80	80	95	95	95	90	95	95	80				10	20	20	5	5	5	10	5	5	20			
NOR	20/01/2017	20	N. Bull/Seagrange Park	10:06	100	10	3	3	1	3	10	2	6	5	10	7	2	0	2.425											6	4	6.7	3	4	5	4	3	5	4	3	2	3	3	2	2.75	30	20	20	10	5	20	10	5	0	10	0	0	5.25	70	70	70	80	80	80	80	80	90	70	80	80	84.625											10	10	10.16666667
NOR	07/02/2017	20	N. Bull/Seagrange Park	11:15			2	6	1	2	1	3	0	2	3	3				3	3	3	4	0	3	1	4	6	8			9.125	3.0	3.0	3.0	3.0	4.0	3.0	4.0	3.0	3.0	2.0				10	5	10	5	0	0	10	10	0	0				70	70	80	75	90	90	80	80	80	80				20	25	10	20	10	10	10	10	20	20			
NOR	24/02/2016	20	N. Bull/Seagrange Park	8.01	100	100	5	1	0	0	0	3	1	4	3	3				4	4	11	11	6	7	10	6	4	11				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				10	0	0	0	0	0	0	0	10	0				80	90	80	90	100	90	90	100	90	80				10	10	20	10	0	10	10	0	0	20			
NOR	24/03/2017	20	N. Bull/Seagrange Park	14.49	100	10	0	0	0	2	0	0	1	0	1	0				2	6	6	6	9	4	12	13	15	19				3.0	3.0	3.0	2.0	2.0	3.0	2.0	2.0	1.0	2.0				10	0	0	0	0	0	0	0	0	0				90	100	90	80	100	90	90	90	100	100				0	0	10	20	0	10	10	10	0	0			
NOR	20/01/2017	100	N. Bull/Seagrange Road	14:12	100	10	0	0	1	1	3	3	4	0	0	0	0	0	0											1	0	1	4	3	4	3	4	4	3	4	4	4	4	4	4	5	5	5	15	20	10	5	0	0	0	10	5	10	80	90	90	80	70	80	90	100	100	100	80	90	80											0	0	0
NOR	09/03/2017	100	N. Bull/Seagrange Road	10.43	100	10	1	0	0	0	0	0	0	0	0	0				0	0	1	1	3	2	4	5	0	0			1	7.0	6.0	6.0	4.0	5.0	5.0	5.0	5.0	5.0	3.0				0	10	30	30	40	40	30	10	40	10				95	90	70	70	60	60	70	90	60	60				5	0	0	0	0	0	0	0	0	30			
MMW	13/01/2017	24	N. Bull/St. Anne's Park	16:24	400	40	0	0	0	8	2	2	3	1	1	0	0	0	1											0	0	1	3.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4	3	4	0	0	0	0	0	5	0	0	5	5	5	0	12											65	70	63											18	0	20
MMW	13/01/2017	24	N. Bull/St. Anne's Park	16:42	150	15	1	8	7	9	0	0	0	0	0	0																2	2.0	2.0	2.0	3.0	4.0	7.0	6.0	6.0	4.0	7.0				0	0	0	0	0	0	0	0	0	0																													
MMW	20/01/2017	24	N. Bull/St. Anne's Park	15:02	300	30	0	0	0	0	0	0	0	0	0	0																	2.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	3.0	5.0				0	0	0	0	0	10	10	50	40	0																													
CK	26/01/2017	24	N. Bull/St. Anne's Park	12:40	400	40	0	1	5	5	8	0	3	1	0	0				0	0	0	1	0	0	0	1	0	0				5.0	6.0	6.0	5.0	6.0	6.0	5.0	6.0	5.0	5.0				5	2.5	2.5	2.5	1	1	1	2.5	2.5	2.5				95	99	99	99	99	90	80	95	95	70				0	0	0	0	0	10	20	1	5	0			
KB	26/01/2017	24	N. Bull/St. Anne's Park	11:40	200	20	0	0	0	0	0	0	0	0	0	0																	5.0	6.0	6.0	7.0	8.0	7.0	7.0	7.0	8.0	8.0				7	5	5	3	5	10	10	5	2	2																													
MMW	01/02/2017	24	N. Bull/St. Anne's Park	12:40	200	20	0	0	0	0	0	1	5	1	2	15				0	0	0	0	0	0	0	0	0	0				8	4	2	1	3	4	2	3	3	3				0	5	50	60	45	5	5	5	5	0				90	70	25	35	30	50	50	65	55	70				10	25	25	5	25	45	45	30	40	30			
MMW	01/02/2017	24	N. Bull/St. Anne's Park	12:55	300	30	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5	3	4	4	7	3	4	2	4	6				15	45	35	5	0	0	0	50	50	0				17	55	75	45	85	50	90	30	45	90				15	0	0	50	15	50	10	20	5	10			
MMW	09/03/2017	24	N. Bull/St. Anne's Park	13.14	200	20	0	0	0	0	3	5	3	5	5	14				0	0	1	2	3	1	4	1	7	7				3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0				35	80	35	15	3	3	25	20	5	0				55	20	60	70	72	77	55	55	70	70				10	0	5	15	25	20	20	25	25	30			
MMW	09/03/2017	24	N. Bull/St. Anne's Park	13.27	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	5.0	5.0	5.0	6.0	5.0	6.0	6.0	6.0				15	20	30	15	10	0	5	17	10	7				75	80	67	70	88	50	55	80	90	75				10	0	3	15	2	50	45	3	0	18			
MMW	15/03/2017	24	N. Bull/St. Anne's Park	11.23	300	30	0	0	0	0	0	0	0	0	0	0				0	0	0	3	4	4	2	1	3	4				4.0	4.0	4.0	2.0	1.0	1.0	3.0	2.0	3.0	2.0				50	45	30	25	40	25	25	10	0	0				35	45	60	65	50	60	65	60	80	65				15	10	10	10	10	15	10	30	20	35			
MMW	15/03/2017	24	N. Bull/St. Anne's Park	11.42	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	2.5	2.0	2.0	3.0	3.0	3.0	4.0	4.0	5.0				0	2	3	5	10	12	5	0	0	0				70	80	72	65	75	55	65	73	75	83				30	18	25	30	15	33	30	27	25	17			
MMW	30/03/2017	24	N. Bull/St. Anne's Park	09.32	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	2	1	2	2	3				9.0	4.0	4.0	5.0	5.0	5.0	5.0	3.0	4.0	4.0				0	70	85	30	15	3	5	40	5	3				50	15	10	30	40	47	60	30	55	60				50	15	5	40	45	50	35	30	40	37			
NOR	06/01/2017	101	N. Bull/Sutton Park	11:45	100	10	0	1	1	3	4	5	2	3	3	2	0	0	1											1	0	3	6.0	6.0	5.0	4.0	4.0	4.0	4.0	3.0	3.0	4.0	6	4	7											0	0	0	80	90	90	90	90	80	80	90	90	90	90	90	87											13	20	14
DOC	17/02/2017	101	N. Bull/Sutton Park	15:55	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			3	12.0	10.0	10.0	16.0	11.0	10.0	15.0	12.0	11.0	12.0				0	0	0	0	0	0	0	0	0	0				95	90	95	95	90	85	95	90	90	95				5	19	5	5	10	15	5	10	10	5			
nor	24/02/2017	101	N. Bull/Sutton Park	16:39	100	10	0	0	0	0	0	1	1	1	0	0				0	0	1	6	6	5	6	3	4	1				8.0	12.0	8.0	5.0	4.0	3.0	3.0	4.0	4.0	6.0				0	0	0	0	0	0	0	0	0	0				80	90	80	80	90	90	80	90	70	80				20	10	20	20	10	10	20	20	30	20			
NOR	09/03/2017	101	N. Bull/Sutton Park	9.45	100	10	0	0	0	0	1	1	0	0	1	1				0	0	0	2	5	10	8	8	9	1				12.0	10.0	9.0	7.0	4.0	3.0	2.0	2.0	3.0	6.0				0	5	0	0	0	0	0	0	0	0				95	95	85	80	90	85	90	80	70	80				5	0	15	20	10	15	10	20	30	20			
NOR	15/03/2017	37	N. Bull/Sutton Rugby Club	7.41	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0.7	4.0	4.0	3.0	2.0	2.0	3.0	2.0	3.0	2.0	3.0	3	3	2.8	10	10	20	50	50	50	40	40	40	30	40	50	34	90	90	80	50	50	50	60	60	60	70	60	50	66	0	0	0	0	0	0	0	0	0	0	0	0	0
RN	01/02/2017	102	N. Bull/Sutton St. Fintan's High School	10:49	100	10	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	3.0	3.0	3.0	2.0	2.0	3.0	4.0	4.0	5.0	3	3	3	50	50	50	50	50	50	50	50	30	30	50	50	46	50	50	50	50	50	50	50	50	70	70	50	50	54	0	0	0	0	0	0	0	0	0	0	0	0	0
KB	30/03/2017	195	Navan Road United FC	08:10	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	2.0	2.0	2.0	2.0	3.0	3.0	4.0	4.0			3.4	5	5	5	2	10	2	5	2	2	2			2.7	65	80	90	93	85	88	75	68	73	78			86.9	30	15	5	5	5	10	20	30	25	20			
KB	24/03/2017	195	Navan Road United FC	07:38	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	10.0	6.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0				0	0	2	3	1	1	1	3	3	0				95	95	93	94	96	96	96	96	92	90				5	5	5	3	3	3	3	1	5	10			
NOR	15/03/2017	196	Newgrove Estate Playing Field	10.20	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	5.0	5.0	6.0	7.0	7.0	6.0	6.0	7.0	6.0			5.9	5	0	10	10	10	20	20	10	0	0			8.5	65	80	70	80	80	70	70	80	80	80			75.5	30	20	20	10	10	10	10	10	20	20			
NOR	09/03/2017	197	Newsbury Park	14.55	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	7.0	7.0	9.0	11.0	19.0	21.0	18.0	10.0	17.0			14.0	0	0	0	0	0	0	0	0	0	0			0.0	80	80	80	90	90	95	100	95	70	90			88.3	20	20	20	10	10	5	0	5	30	10			
NOR	15/03/2017	197	Newsbury Park	11.34	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	16.0	16.0	14.0	9.0	8.0	12.0	23.0	25.0	19.0				0	0	0	0	0	0	0	0	0	0				80	80	90	90	90	90	100	95	100	80				20	20	10	10	10	10	0	5	0	20			
MMW	20/01/2017	198	Old Belvedere Rugby Club	10:00	150	15	0	0	0	0	0	0	0	0	0	0																	3.0	2.0	3.0	2.0	2.0	3.0	2.0	3.0	4.0	4.0			3.0	40	60	50	50	70	30	70	50	5	0			49.0													44.5													
CC	17/02/2017	198	Old Belvedere Rugby Club		100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	2.0	3.0	1.0	2.0	3.0	3.0	4.0	5.0				20	50	70	75	75	75	60	50	45	35				80	50	30	25	25	25	40	50	55	65				0	0	0	0	0	0	0	0	0	0			
MMW	08/03/2017	199	Orwell Park Lawns		200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	15.0	11.0	15.0	14.0	17.0	16.0	17.0	15.0	14.0			13.5	0	0	0	0	0	0	0	0	0	0			0.5	98	100	100	100	98	100	97	96	94	100			95.5	2	0	0	0	2	0	3	4	6	0			
MMW	23/03/2017	199	Orwell Park Lawns	09.20	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				15.0	15.0	11.0	14.0	16.0	11.0	9.0	10.0	10.0	12.0				0	0	0	0	10	0	0	0	0	0				90	95	85	85	88	97	98	98	97	93				10	5	15	15	2	3	2	2	3	7			
NOR	15/03/2017	200	Oscar Traynor Coaching and Development Centre	14.47	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	2.0			2.7	10	0	0	0	10	10	0	0	0	10			5.1	90	100	100	100	90	90	100	100	100	90			94.9	10	0	0	0	0	0	0	0	0	0			
NOR	15/03/2017	201	Oscar Traynor Coaching and Development Centre	14.56	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				0	0	0	10	20	20	40	30	10	10				100	100	100	90	80	80	60	70	90	90				0	0	0	0	0	0	0	0	0	0			
RN	30/03/2017	201	Oscar Traynor Coaching and Development Centre	16;15	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	3.0	2.0	2.0	2.0	3.0	2.0	3.0	2.0	2.0				0	0	0	0	1	0	0	1	1	0				100	100	100	100	99	100	100	99	99	100				0	0	0	0	0	0	0	0	0	0			
RN	30/03/2017	200	Oscar Traynor Coaching and Development Centre	16;30	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0				0	0	0	1	1	0	2	3	3	2				100	100	100	99	99	100	98	97	97	98				0	0	0	0	0	0	0	0	0	0			
NOR	24/03/2017	200	Oscar Traynor Coaching and Development Centre	10.49	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0	3.0	4.0				10	0	0	10	10	0	0	0	10	20				90	100	100	90	90	100	100	100	90	80				0	0	0	0	0	0	0	0	0	0			
NOR	24/03/2017	201	Oscar Traynor Coaching and Development Centre	10.59	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	3.0				0	0	0	0	10	10	10	10	10	0				100	100	100	100	90	90	90	90	90	100				0	0	0	0	0	0	0	0	0	0			
RN	30/03/2017	202	Our Lady of Mercy College	17;05	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	2.0	3.0	2.0	3.0	3.0	3.0	3.0				3.5	0	0	0	1	1	2	1	2	3	2	4.7			98	97	96	95	95	94	97	93	95	96			88.3	2	3	4	4	4	4	2	5	2	4			
NOR	24/03/2017	202	Our Lady of Mercy College	8.25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	4.0	4.0	3.0	4.0	3.0	4.0	5.0	5.0				0	0	0	10	10	20	20	10	0	0				90	90	90	80	70	70	70	80	80	90				10	10	10	10	20	10	10	10	20	10			
MMW	07/02/2017	203	Owenstown Park UCD	17:01	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	4.0	4.0			4.5	0	0	5	5	10	20	20	15	10	0			7.2	100	100	95	95	90	80	80	85	90	100			92.5	0	0	0	0	0	0	0	0	0	0			
CC	17/02/2017	203	Owenstown Park UCD	13:35	100		0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	7.0	4.0	6.0	5.0	5.0	8.0	4.0	4.0	7.0				0	5	15	20	30	15	10	5	5	10				100	95	85	80	70	85	90	95	95	90				0	0	0	0	0	0	0	0	0	0			
MMW	24/03/2017	203	Owenstown Park UCD	07.59	100	10	0	0	0	0/	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0				2	0	2	0	0	0	2	5	4	0				98	98	96	98	98	98	98	95	96	100				0	2	2	2	2	2	0	0	0	0			
KB	24/02/2017	12	Parnell Park	11:35	50	5	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	4	2	1	0	0	1	1	1	1	0	2.1	4.0	4.0	4.0	3.0	3.0	4.0	3.0	3.0	4.0	4.0	3	3	2.966666667	2	10	20	20	20	20	40	20	20	25	17.5	20	16.76666667	98	90	80	80	80	80	60	80	80	75	82.5	80	83.23333333	0	0	0	0	0	0	0	0	0	0	0	0	0
KB	09/03/2017	12	Parnell Park	10:32	100	10	0	0	0	0	0	0	0	0	0	0				0	1	14	11	7	0	1	2	2	0			2.1	3.0	3.0	3.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0				3	3	15	15	20	20	25	20	15	15				97	97	85	85	80	80	75	80	85	85				0	0	0	0	0	0	0	0	0	0			
KB	30/03/2017	12	Parnell Park	16:23	100	10	0	0	0	0	0	0	0	0	0	0				0	1	0	0	0	0	0	1	0	0				3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	3.0				10	5	10	20	20	15	15	15	30	15				90	95	90	80	80	85	85	85	70	85				0	0	0	0	0	0	0	0	0	0			
MMW	14/03/2017	106	Pearse Memorial Park Crumlin	16.01	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	4.0	3.0	3.0	4.0	4.0	4.0	5.0	5.0	4.0	3	3	3.55	2	2	0	5	3	10	2	2	2	0	2	0	2.15	96	97	60	65	80	85	88	88	85	80	90	85	87.7	2	1	40	30	17	5	10	10	13	20	5	5	10.15
MMW	31/03/2017	106	Pearse Memorial Park Crumlin	16.39	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0				0	8	2	3	0	0	2	0	0	0				95	85	93	92	95	97	95	98	95	85				5	7	5	5	5	3	3	2	5	15			
MMW	06/01/2017	13	Pembroke CC/Monkstown RC	09:47	100	10	0	13	25	30	13	12	7	0	5	5	0	0	3											0	0	1	5.0	5.0	5.0	4.0	3.0	3.0	3.0	5.0	3.0	4.0	3	3	4											10	0	19											87	100	78											0	0	1
MMW	13/01/2017	13	Pembroke CC/Monkstown RC	10:28	200	20	0	0	0	0	0	0	0	5	6	0																4	7.0	3.0	3.0	5.0	3.0	4.0	3.0	3.0	3.0	5.0				5	20	60	0	10	0	0	0	0	0																													
MMW	20/01/2017	13	Pembroke CC/Monkstown RC	09:08	150	15	1	1	0	0	0	0	0	0	0	0																	4.0	4.0	3.0	4.0	3.0	3.0	3.0	3.0	6.0	5.0				0	0	0	0	50	50	40	60	30	20																													
CK	26/01/2017	13	Pembroke CC/Monkstown RC	16:57	150	15	0	0	0	1	2	0	0	0	0	0																	6.0	6.0	7.0	6.0	6.0	6.0	7.0	6.0	6.0	6.0				0	0	0	0	0	0	2.5	10	20	20				100	90	100	100	90	90	100	90	80	80				0	10	0	0	10	10	0	0	0	0			
CC	17/02/2017	13	Pembroke CC/Monkstown RC		70	7	1	4	7	7	8	8	9	4	8	9				0	1	0	0	0	0	0	0	4	0				2.0	2.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	3.0				50	40	40	30	30	40	30	40	25	10				50	60	60	70	70	60	70	60	75	90				0	0	0	0	0	0	0	0	0	0			
MMW	30/03/2017	13	Pembroke CC/Monkstown RC	14.45	200	20	0	0	0	0	3	0	0	1	0	0				0	0	2	2	0	2	3	3	0	5				2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	3.0				0	5	5	0	0	17	55	65	85	7				100	95	95	100	100	83	45	35	15	93				0	0	0	0	0	0	0	0	0	0			
COD	15/03/2017	208	Playing Field South of Griffith Park	16:25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	5.0	5.0	6.0	4.0	5.0	4.0	4.0	4.0			3.6	0	5	0	5	0	0	5	0	0	0			9.5	100	95	100	90	95	90	85	100	100	100			88.3	0	0	0	5	5	10	10	0	0	0			
KB	24/03/2017	208	Playing Field South of Griffith Park	09:41	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	3.0	3.0				20	15	20	20	20	15	15	15	20	15				80	85	80	75	78	84	83	85	78	82				0	0	0	5	2	1	2	0	2	3			
MMW	24/03/2017	209	Playing Fields Fairview School	14.53	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	4.0	4.0	3.0	4.0	4.0	4.0	4.0			3.8	10	10	5	2	3	5	10	2	5	20			7.2	90	90	95	98	97	90	85	95	85	75			90.0	0	0	0	0	0	5	5	3	10	5			
RN	30/03/2017	109	Portmarnock Leisure Centre Pitches	11;00	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.6	4.0	4.0	4.0	3.0	3.0	3.0	0.0	0.0	0.0	0.0	3	3	2.7	100	100	100	40	55	20	55	90	90	50	15	0	35.5	0	0	0	60	45	75	40	9	9	48	77.5	100	62.05	0	0	0	0	0	5	5	1	1	2	0	0	2.45
NOR	24/03/2017	109	Portmarnock Leisure Centre Pitches	16.00	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	1	1	4	5	11	10			1.6	5.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	2.0	2.0				0	10	0	0	0	0	0	0	0	0				100	90	100	100	100	95	100	100	90	80				0	0	0	0	0	5	0	0	10	20			
NOR	06/01/2017	15	Portmarnock Public Park	14:45	100	10	3	5	2	1	3	6	4	2	7	9	3	0	5											3	0	6	2.0	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2	2	2											0	0	1	90	90	75	80	80	80	80	90	90	90	80	90	76											20	20	25
RN	01/02/2017	15	Portmarnock Public Park	12:25	100	10	0	0	1	0	0	1	0	2	0	0				0	0	1	0	0	0	0	0	0	1			11	2.0	3.0	3.0	2.0	2.0	3.0	3.0	2.0	3.0	2.0				0	0	0	0	0	0	0	0	0	0				80	90	95	80	90	80	80	95	98	60				20	10	5	20	10	20	20	5	2	40			
DOC	17/02/2017	15	Portmarnock Public Park	08:40			4	5	6	3	8	10	0	7	6	8				0	0	0	0	4	2	0	1	2	3				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				0	0	0	0	0	0	0	0	0	0				95	85	60	40	90	95	100	90	100	90				5	15	40	60	10	5	0	10	0	10			
KB	03/03/2017	15	Portmarnock Public Park	09:17	50	5	13	38	19	23	6	17	16	5	1	2				5	4	3	4	5	13	18	37	36	44				2.0	1.5	1.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0				2	5	5	10	5	2	2	5	3	5				83	75	70	40	55	78	78	70	57	65				15	20	25	50	40	20	20	25	40	30			
NOR	09/03/2017	15	Portmarnock Public Park	18.12	100	10	3	5	4	3	1	2	2	0	2	2				0	6	5	6	4	3	5	3	4	6				3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0				0	0	0	0	0	0	0	0	0	0				70	70	70	60	60	60	50	70	50	50				30	30	30	40	40	40	50	30	50	50			
NOR	06/01/2017	110	Portmarnock/Carrickhill Park	14:27	100	10		0	0	0	0	0	0	0	0	0	0	0	0											0	0	0	6.0	6.0	7.0	5.0	6.0	7.0	6.0	6.0	5.0	4.0	11	6	11											0	0	0	50	50	60	70	70	70	75	80	80	90	90	90	87											10	10	11
DOC	17/02/2017	110	Portmarnock/Carrickhill Park	10:20	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			0	10.0	15.0	16.0	14.0	18.0	18.0	16.0	16.0	14.0	16.0				0	0	0	0	0	0	0	0	0	0				95	95	95	95	90	90	95	80	95	100				5	5	5	5	10	10	5	20	5	0			
NOR	24/02/2016	110	Portmarnock/Carrickhill Park	14:16	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	8.0	6.0	13.0	14.0	8.0	7.0	10.0	8.0	6.0				0	0	0	0	0	0	0	0	0	0				90	90	70	80	90	90	90	80	80	90				10	10	30	20	10	10	10	20	20	10			
KB	03/03/2017	110	Portmarnock/Carrickhill Park	07:55	60	6	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				15.0	9.0	15.0	12.0	10.0	10.0	15.0	15.0	17.0	15.0				0	0	0	0	0	0	0	0	0	0				95	90	95	90	85	90	98	90	98					5	10	5	10	15	10	2	10	2	90			
NOR	09/03/2017	110	Portmarnock/Carrickhill Park	9.02	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	17.0	17.0	12.0	11.0	9.0	6.0	5.0	10.0	16.0				0	0	0	0	0	0	0	0	0	0				95	100	100	100	100	85	80	90	95	100				5	0	0	0	0	15	20	10	5	0			
KMOC	03.03.17	210	Priory East	09.49	40	4	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	6.0	7.0	8.0	12.0	19.0	20.0	16.5	20.0	19.0			17.8	0	2	5	2	0	0	0	0	0	0			0.5	85	80	90	88	98	95	100	98	100	100			95.5	15	18	5	10	2	5	0	2	0	0			
COD	15/03/2017	210	Priory East	15:05	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				9.0	9.0	15.0	25.0	27.0	28.0	29.0	25.0	30.0	27.0				0	0	0	0	0	0	0	0	0	0				95	95	100	100	100	100	100	95	95	95				5	5	0	0	0	0	0	5	5	5			
MMW	06/01/2017	16	Railway Union Football Sandymount	10:25	200	20	9	10	24	19	11	2	0	0	3	0	0	0	3											0	0	0	4.0	3.0	2.0	2.0	2.0	2.0	1.0	1.0	2.0	3.0	3	3	3											10	5	27											70	70	64											0	0	1
MMW	13/01/2017	16	Railway Union Football Sandymount	10:07	200	20	0	5	1	2	0	1	0	0	1	0																3	3.0	2.0	1.0	1.0	2.0	1.0	1.0	2.0	2.0	3.0				0	5	10	10	0	5	10	5	30	5																													
CK	26/01/2017	16	Railway Union Football Sandymount	16:40	100	10	0	0	0	2m	0	0	3	8	6	7																	5.0	5.0	5.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0				10	10	30	30	25	30	10	5	2.5	5				100	100	70	70	75	70	90	90	99	95				0	0	0	0	0	0	0	0	0	0			
MMW	30/03/2017	16	Railway Union Football Sandymount	14.32	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	3.0	4.0	3.0	4.0	3.0	3.0	3.0	5.0	6.0				75	85	85	5	40	45	75	70	50	40				25	25	22	88	55	50	25	30	50	53				0	0	3	7	5	5	0	0	0	7			
MMW	24/02/2017	211	Ringsend Park North	16.42	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.5	3.0	4.0	4.0	5.0	4.0	4.0	5.0	5.0	5.0			4.5	0	0	2	3	0	5	7	5	3	2			1.5	80	75	83	95	98	95	90	93	92	95			89.8	20	25	15	2	2	0	3	2	5	3			
MMW	09/03/2017	211	Ringsend Park North	09.17	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	6.0	4.0	5.0	5.0	5.0	5.0	6.0	4.0	5.0				0	0	2	0	0	0	0	0	0	0				93	93	73	94	80	85	95	93	97	97				7	7	25	6	20	15	5	7	3	3			
MMW	14/03/2017	212	Robert Emmets GAA Club	14.16	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	4.0	5.0	6.0	5.0	5.0	5.0	4.0	7.0			5.0	2	45	15	15	1	0	0	0	5	0			8.3	83	30	60	55	59	75	75	95	80	90			70.2	15	25	25	30	40	25	25	5	15	10			
RN	30/03/2017	213	Rockfield Park	17;40	300	30	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	3.0	3.0	4.0	3.0	3.0	3.0	3.0	4.0	4.0			3.5	3	4	3	2	5	5	3	1	1	1			9.4	96	97	91	96	90	88	92	95	95	95			79.8	1	3	5	4	5	7	4	4	4	4			
NOR	24/03/2017	213	Rockfield Park	7.45	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	3.0	3.0	4.0	4.0	4.0	4.0	4.0	4.0				0	0	0	20	30	30	30	20	20	10				80	80	80	60	50	50	50	60	70	80				20	20	20	20	20	20	20	20	10	10			
MMW	24/03/2017	214	Roslyn Park College	11.37	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	2.0			2.1	3	15	25	30	20	15	15	20	3	2			14.8	67	70	65	55	65	70	70	55	50	49			61.6	30	15	10	15	15	15	15	25	47	49			
MMW	20/01/2017	216	Sandymount YMCA Sports Ground	10:36	150	15	6	29	24	30	27	15	12	15	9	13	11	0	13											2	0	2	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0											100	100	100											0	0	0
MMW	03/03/2017	216	Sandymount YMCA Sports Ground	12.29	150	15	0	8	22	7	28	6	8	3	0	0				0	0	5	7	3	4	3	1	1	0			16	4.5	4.0	3.0	3.0	2.5	2.5	3.0	3.0	3.0	4.0				0	0	0	3	0	0	0	0	0	0				100	100	100	97	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KB	13/01/2017	7	Santry River/Lein Park (Upper)	10:45	200	20	0	4	3	4	5	3	5	8	4	1	4	0	4											5	0	6	3.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	2.0	3.0	3	2	4	10	3	7	12	5	12	3	4	3	20	5	5	10											91	70	84											3	5	7
KMOC	26/01/2017	7	Santry River/Lein Park (Upper)	10:31	150	15	3	0	1	3	1	1	1	0	0	4				1	7	9	11	8	12	16	23	24	11			11	4	4	4	3.5	2	2	2.5	3	3	3				20	10	0	156	5	5	2	5	2	2				70	85	98	75	95	85	93	95	96	96				10	5	2	10	0	15	0	0	2	2			
KB	07/02/2017	7	Santry River/Lein Park (Upper)	10:55	100	10	10	12	8	3	5	3	3	3	5	6				0	0	1	0	0	0	1	0	3	0				3.0	3.0	3.0	3.0	4.0	5.0	5.0	5.0	3.0	3.0				1	1	1	1	5	3	5	1	1	1				98	98	97	95	94	96	94	98	98	92				1	1	2	4	1	1	1	1	1	7			
KB	17/02/2017	7	Santry River/Lein Park (Upper)	10:03	100	10	7	7	12	14	13	14	7	5	4	5				2	4	4	5	4	5	13	16	20	6				3.0	2.0	3.0	2.0	3.0	3.0	3.0	4.0	4.0	4.0				3	5	5	3	5	5	7	10	20	20				95	90	85	94	93	92	91	89	78	79				2	5	10	3	2	3	2	1	2	1			
KB	09/03/2017	7	Santry River/Lein Park (Upper)	08:45	200	20	10	12	10	4	4	6	11	12	5	8				30	14	7	5	7	9	12	12	10	11				2.0	2.0	2.0	2.0	2.0	3.0	2.0	2.0	2.0	2.0				5	5	10	15	20	15	2	5	10	10				85	90	85	83	79	33	93	90	85	88				10	5	5	2	1	2	5	5	5	2			
COD	15/03/2017	7	Santry River/Lein Park (Upper)	18:15	100	10	6	3	2	0	3	5	6	1	2	3				1	1	0	0	2	0	0	1	1					15.0	12.0	10.0	5.0	6.0	7.0	8.0	12.0	10.0	11.0				0	5	0	60	20	10	15	5	0	0				95	90	90	30	70	85	80	90	95	95				5	5	10	10	10	5	5	5	5	5			
KB	30/03/2017	7	Santry River/Lein Park (Upper)	14:30	100	10	0	0	0	0	0	0	0	0	0	0				7	4	7	5	2	1	9	3	5	11				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				10	5	10	10	5	10	10	5	15	10				60	70	70	70	80	75	70	70	70	30				30	25	20	20	15	20	15	25	15	20			
KMOC	01/02/2017	115	Santry River/Lein Park Lower	10:39	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0.025	0	1	3	4	2	3	2	2	2	0	0	0	0.475	6.5	7	5.5	3.5	3.5	4.5	4.5	4.5	5.5	4.5	4.5	3	4.9875	2	15	10	20	15	10	25	10	5	10	10	10	9.435897436	95	85	90	80	85	85	75	85	95	90	85	90	82.125	3	0	0	0	0	5	0	5	0	0	5	5	8.3
KB	07/02/2017	115	Santry River/Lein Park Lower	10:31	100	10	0	0	0	0	0	0	0	0	0	1				0	0	0	0	0	0	0	0	0	0			0.5	6.0	5.0	4.0	6.0	7.0	5.0	7.0	4.0	4.0	4.0				15	7	5	5	7	5	10	3	1	3				80	86	82	90	90	93	88	92	98	96				5	7	3	5	3	2	2	5	1	1			
COD	15/03/2017	115	Santry River/Lein Park Lower	18:05	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	4.0	7.0	5.0	6.0	7.0	6.0	8.0	11.0	10.0				30	20	10	15	5	5		5	0	0				50	40	70	80	90	90	95	90	95	95				20	40	20	5	5	5	5	5	5	5			
KB	30/03/2017	115	Santry River/Lein Park Lower	14:58	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0				10	5	10	5	5	10	15	15	10	10				55	85	60	80	85	75	70	70	70	80				35	10	30	15	10	15	15	15	15	10			
KB	13/01/2017	23	Santry River/Springdale Road	10:30	200	20	11	5	2	10	11	12	12	13	7	5	3	0	4											9	3	11	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	2.0	2.0	2	2	2	5	3	3	2	3	2	3	5	3	5	5	5	8											85	85	79											5	5	9
KMOC	01/02/2017	23	Santry River/Springdale Road	09:20	200	20	0	3	3	2	4	3	1	4	1	1				28	22	16	14	6	22	18	3	12	14			16	1.5	1.5	1.5	0.5	2	0.5	1	2.5	1	1.5				10	15	10	15	5	5	5	5	10	5				85	85	97	80	90	97	98	85	85	95				5	0	3	5	5	3	2	10	5	0			

KB	24/02/2016	23	Santry River/Springdale Road	08:20	100	10	0	0	2	2	10	15	8	5	13	10				4	5	3	3	3	7	3	4	4	6				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				10	10	12	5	5	7	10	20	5	10				87	87	83	93	90	86	88	75	85	88				3	3.0	5.0	2.0	5.0	7.0	2.0	2.0	10.0	2.0			
KB	30/03/2017	23	Santry River/Springdale Road	14:44	200	20	0	0	0	0	0	0	0	0	0	0				6	6	9	15	9	10	17	32	27	11				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				15	15	15	15	5	5	10	5	30	10				55	70	75	70	8	60	75	80	55	70				30	15	10	15	15	35	15	15	15	20			
COD	15/03/2017	218	Setanta GAA Club	11:00	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	10.0	8.0	9.0	11.0	10.0	9.0	9.0	10.0	8.0			9.1	0	0	0	0	0	0	0	0	0	0			2.9	95	90	100	95	95	90	95	95	90	95			90.3	5	10	0	5	5	10	5	5	10	5			
KB	24/03/2017	218	Setanta GAA Club	11:27	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	10.0	5.0	8.0	6.0	10.0	6.0	20.0	5.0	8.0				15	5	5	5	5	5	5	0	3	10				55	90	90	90	85	90	93	95	92	85				30	5	5	5	10	5	2	5	5	5			
MMW	06/01/2017	22	Shelbourne Park Dog Track	12:03	180	20	17	18	30	22	12	14	11	0	0		16	0	16											7	5	7	8.0	6.0	5.0	6.0	6.0	5.0	9.0	10.0	14.0		6	6	6											0	0	0											98	100	96											2	0	4
MMW	13/01/2017	22	Shelbourne Park Dog Track	11:20	150	15	36	28	27	31	13	4	8	11	7	0																	7.0	6.0	5.0	5.0	5.0	10.0	5.0	6.0	6.0	6.0			13.0	0	0	0	0	0	0	0	0	0	0																												
MMW	20/01/2017	22	Shelbourne Park Dog Track	11:04	150	15	15	20	28	16	22	19	30	29	13	0																	8.0	7.0	5.0	5.0	9.0	9.0	4.0	6.0	8.0	10.0				0	0	0	0	0	0	0	0	0	0																												
MMW	24/02/2017	22	Shelbourne Park Dog Track	17.15	150	15	31	17	16	22	19	8	10	8	11	1				5	8	4	7	13	2	11	7	5	9				3.0	3.0	3.0	3.0	2.5	3.0	3.0	3.0	3.0	4.0				0	0	0	0	0	0	0	0	0	0				95	93	85	100	95	100	98	99	98	100				5	7	15	0	5	0	2	1	2	0			
MMW	01/02/2017	220	South of Swan's Nest Road	11:47	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	9.0	7.0	7.0	6.0	8.0	9.0	9.0	8.0	9.0			7.3	0	0	0	0	0	0	0	0	0	0			0.0	60	60	60	50	50	65	85	85	80	90			65.5	40	40	40	50	50	35	15	15	20	10			
MMW	03/03/2017	220	South of Swan's Nest Road		100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	6.0	7.0	6.0	7.0	7.0	6.0	8.0	7.0	8.0				0	0	0	0	0	0	0	0	0	0				30	35	60	50	55	70	75	80	85	85				70	65	40	50	45	30	25	20	15	15			
CC	17/02/2017	221	St. Andrew's Playing Pitches		100		1	12	7	0	1	0	0	0	0	0	0	0	1.55	0	0	3	0	1	0	0	0	0	0	0.5	0	2.3	5.0	3.0	3.0	5.0	3.0	3.0	5.0	5.0	3.0	3.0	3	3	3.25	20	10	5	20	50	40	50	50	50	50	45	50	36.5	80	90	95	80	50	60	50	59	50	50	57	50	63.85	0	0	0	0	0	0	0	0	0	0	0	0	0.1
MMW	03/03/2017	221	St. Andrew's Playing Pitches	09.39	100	10	0	0	0	2	1	3	2	2	0	0				0	0	6	4	9	6	4	9	2	2			3.85	4.0	4.0	3.0	3.0	2.0	2.0	3.0	2.0	2.0	2.0				15	20	45	45	45	40	25	45	50	55				83	80	55	55	55	60	75	55	50	45				2	0	0	0	0	0	0	0	0	0			
CK	26/01/2017	222	St. Benedicts & St. Mary's N.S.	11:15	70	7	0	0	0	0	0	0	0	0	0	0																	10.0	10.0	12.0	7.0	15.0	10.0	15.0	15.0	15.0	12.0			13.8	0	0	0	5	0	0	0	0	0	0			0.3	80	80	90	80	90	90	70	90	80	80			84.6	20	20	10	20	10	10	30	10	20	20			
MMW	15/03/2017	222	St. Benedicts & St. Mary's N.S.	09.50	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				9.0	15.0	12.0	23.0	18.0	19.0	16.0	15.0	13.0	14.0				0	0	0	0	0	0	0	0	0	0				75	90	92	98	95	95	70	82	80	85				25	10	8	2	5	5	30	18	20	15			
NOR	07/02/2017	225	St. John of Gods Girls N.S.	16:10	100	10	0	4	0	0	0	0	0	0	0	0	0	0	0.4	0	3	5	4	4	3	3	1	0	0	3	0	2.3	7.0	4.0	5.0	4.0	5.0	5.0	5.0	8.0	15.0	15.0	5	5	7.3	0	0	0	0	0	0	0	0	0	0	0	0	0	90	80	95	70	100	90	90	90	100	100	90	90	90.5	10	20	5	30	0	10	10	10	0	0	10	10	9.5
COD	15/03/2017	226	St. Kevin's Boys FC	10:30	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	3.0	4.0	3.0	3.0	4.0	3.0	3.0	3.0	4.0			2.7	0	0	0	0	0	0	0	0	0	0			2.9	100	100	100	100	100	100	100	100	100	100			97.1	0	0	0	0	0	0	0	0	0	0			
KB	24/03/2017	226	St. Kevin's Boys FC	12:07	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				10	5	5	5	10	5	5	3	5	5				90	95	95	95	90	95	95	97	95	95				0	0	0	0	0	0	0	0	0	0			
KB	24/02/2016	227	St. Kevin's College	16:12	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	10.0	8.0	8.0	6.0	10.0	10.0	8.0	8.0	8.0			6.7	2	5	5	10	35	30	25	10	15	5			13.1	97	90	85	85	64	69	73	85	80	90			78.7	1	5	10	5	1	1	2	5	5	5			
KB	24/03/2017	227	St. Kevin's College	10:53	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	7.0	7.0	3.0	4.0	4.0	4.0	4.0	4.0	4.0				5	3	10	20	35	20	15	5	5	2				90	92	65	65	63	78	80	70	85	68				5	5	25	15	2	2	5	25	10	30			
KMOC	03.03.17	230	St. Mary's College for Deaf Girls	09.15	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.5	10.0	13.0	14.0	12.5	12.0	8.5	9.0	11.5	11.0			7.3	15	5	0	0	0	0	0	0	0	0			1.3	83	87	100	100	100	100	100	95	100	95			96.0	2	3	0	0	0	0	0	5	0	5			
COD	15/03/2017	230	St. Mary's College for Deaf Girls	15:45	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	5.0	4.0	5.0	4.0	3.0	4.0	4.0				0	0	0	5	0	0	0	0	0	0				95	95	100	95	100	95	95	90	95	100				5	5	0	0	0	5	5	10	5	0			
MMW	08/03/2017	228	St. Mary's College RFC East	13.40	150	15	0	3	3	3	4	3	4	5	6	5	0	0	1.8	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0	3.05	15	40	45	60	55	50	40	25	5	15	41.5	50	36.4	85	60	53	40	45	50	60	75	95	85	57.5	85	63.05	0	0	2	0	0	0	0	0	0	0	0	0	0.8
MMW	23/03/2017	228	St. Mary's College RFC East	09.39	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	8.0	6.0	4.0	5.0	5.0	5.0	6.0	5.0	6.0				2	17	28	45	50	55	60	50	43	28				98	83	72	52	47	46	40	48	55	72				0	0	0	3	3	4	0	2	2	0			
MMW	08/03/2017	229	St. Mary's College RFC West	13.50	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	2.0	2.0	2.0	2.0	3.0	4.0	3.0	4.0	5.0			5.2	30	90	83	85	85	80	45	50	20	20			39.8	70	10	17	15	15	20	55	50	80	80			60.1	0	0	0	0	0	0	0	0	0	0			
MMW	23/03/2017	229	St. Mary's College RFC West	09.47	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	4.0	6.0	6.0	6.0	8.0	9.0	11.0	14.0				20	30	40	20	25	17	20	13	12	10				80	70	60	78	73	83	80	87	88	90				0	0	0	2	2	0	0	0	0	0			
KB	06/01/2017	St. Paul's	St. Paul's	15:15	200	20	27	28	33	39	26	28	26	41	19	7	0	0	3											0	0	2	4.0	2.0	3.0	3.0	3.0	4.0	2.0	3.0	5.0	5.0	4	3	5	5	5	5	2	5	4	5	5	5	5	5	5	11											85	90	83											5	0	8
KB	06/01/2017	St. Paul's	St. Paul's	15:35	200	20	34	25	36	39	36	37	16	1	3	0			1789														3.0	2.0	2.0	2.0	2.0	2.0	3.0	1.0	3.0	2.0				15	10	8	15	20	15	5	60	15	5																												
CK	13/01/2017	St. Paul's	St. Paul's	16:20	100	10	15	19	14	16	10	15	23	20	17	18			9													680	5.0	6.0	5.0	5.0	5.0	6.0	5.0	4.0	6.0	5.0				5	3	1	3	2	1	2	5	2	0.5				95	97	99	97	98	99	98	95	98	100				0	0	0	0	0	0	0	0	0	0			
CK	20/01/2017	St. Paul's	St. Paul's	16:20	100	10	16	14	17	14	16	20	25	21	14	25																4	7.0	4.0	4.0	3.0	4.0	5.0	5.0	4.0	7.0	5.0				1	3	6	8	5	10	10	5	1	2				90	80	90	90	85	85	80	80	90	100				10	10	4	2	5	5	10	10	10	0			
KB	26/01/2017	St. Paul's	St. Paul's	11:30	200	20	3	6	4	10	20	10	9	14	8	2				0	0	0	2	3	0	0	0	0	1			13	4	1.5	4	4	3	3	3	4	4	3				25	25	30	20	10	15	20	5	5	30																												
CK	01/02/2017	St Paul's	St. Paul's		100	10	8	12	6	3	0	2	4	5	10	6				4	3	7	6	3	3	5	4	2	2				4.0	4.0	3.0	3.0	2.5	2.0	3.0	4.0	4.0	4.5				2	2	5	40	50	40	35	35	25	10				98	95	90	60	50	60	60	60	70	88				0	2	2	0	0	0	5	5	5	2.5			
CK	01/02/2017	St Paul's	St. Paul's	15:14	100	10	7	7	10	11	13	8	1	11	22	16				0	3	3	5	5	1	2	3	6	6				5.5	6	5	4	4	4	3	3.5	3.5	4.5				15	10	5	7	10	20	40	35	20	10				80	80	90	90	85	75	59	62	79	88				2	2	2	3	2	2	1	2	1	2			
CK	07/02/2017	St Paul's	St. Paul's	09:11	100	10	2	0	0	2	3	2	2	2	1	2				0	0	0	1	1	1	1	0	2	1				5.0	5.0	5.0	4.0	3.5	4.0	3.5	4.0	4.0	4.0				30	40	40	20	15	10	5	5	10	5				65	57	57	75	80	88	92	92	88	92				5	3	3	5	5	2	3	3	2	3			
CK	07/02/2017	St Paul's	St. Paul's	15:54	100	10	11	10	8	5	3	6	15	10	5	2				2	1	3	2	5	7	4	2	1	0				3.0	3.0	3.0	4.0	3.0	3.0	3.0	3.0	4.0	4.0				5	10	10	7	3	3	1	2	20	40				92	85	85	90	92	92	95	95	75	57				3	5	5	3	5	5	4	3	5	3			
CK	24/02/2017	St. Paul's	St. Paul's		80	8	4	9	7	9	8	10	5	3	0	0				2	2	3	1	0	1	2	0	0	0				3.0	3.0	3.5	3.0	3.0	2.5	3.0	3.0	4.0	4.0				10	5	15	20	20	15	10	5	5	5				85	95	85	80	80	85	90	95	95	95				5	0	0	0	0	0	0	0	0	0			
CK	24/02/2017	St. Paul's	St. Paul's	16.17	80	8	14	18	12	12	13	20	14	8	28	21				2	5	4	5	4	8	3	2	6	6				5.0	3.5	3.5	3.5	3.0	3.5	3.0	3.5	3.5	3.0				5	10	2	2	2	5	2	5	50	2				93	85	90	90	93	90	93	90	90	93				2	5	8	8	5	5	5	5	5	5			
CK	03/03/2017	St. Paul's	St. Paul's		100	10	12	15	19	3	4	4	2	3	0	0				7	3	2	0	0	2	0	0	0	0				3.5	4.0	3.0	3.0	3.0	3.0	3.0	4.0	5.0	10.0				10	5	10	50	50	60	40	20	5	1				85	93	85	49	49	39	57	78	90	96				5	2	5	1	1	1	3	2	5	3			
CK	03/03/2017	St. Paul's	St. Paul's	15:45	100	10	1	1	1	5	2	4	10	8	7	14				0	0	3	9	2	2	8	3	2	6				10.0	3.5	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0				20	30	50	40	50	50	30	30	40	30				78	67	49	59	49	49	68	68	58	67				2	3	1	1	1	1	2	2	2	3			
CK	09/03/2017	St. Paul's	St. Paul's	12:42	80	8	7	14	3	21	10	24	18	16	12	8				0	5	0	5	4	6	4	4	3	3				5.0	5.0	5.0	4.5	4.0	4.0	3.5	3.5	4.0	6.5				0	0	10	0	0	0	0	0	0	0				97	95	88	95	95	95	95	97	98	98				3	5	2	5	5	5	5	3	2	2			
KB	15/03/2017	St Paul's	St. Paul's	09:12	200	20	0	0	0	1	0	0	1	0	5	0				1	9	11	8	12	15	21	12	6	28				5.0	4.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				5	5	5	10	15	25	15	10	10	15				85	92	90	85	82	72	83	85	85	83				10	3	5	5	3	3	2	5	5	2			
KB	15/03/2017	St Paul's	St. Paul's	09:28	200	20	12	4	0	0	6	0	4	4	0	1				6	7	18	6	7	11	5	7	7	4				2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				50	50	20	20	10	15	10	10	5	5				47	48	75	77	88	80	85	8	90	90				3	2	5	3	2	5	5	10	5	5			
KB	15/03/2017	St Paul's	St. Paul's	09:40	200	20	0	1	0	0	1	4	0	0	0	3				2	12	5	6	4	3	6	5	8	13				3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				30	40	35	35	20	10	15	15	20	15				67	58	64	64	77	88	83	83	79	82				3	2	1	1	3	2	2	2	1	3			
CK	24/03/2017	St. Paul's	St. Paul's	17.15	100	10	0	0	0	0	0	0	0	0	0	0				10	14	15	20	17	4	0	3	5	9				3.5	3.0	3.0	3.0	3.5	4.0	3.0	3.0	3.0	3.0				0	2	1	2	5	10	50	50	40	20				95	96	97	96	93	88	49	50	39	77				5	2	2	2	2	2	1	0	1	3			
CK	30/03/2017	St. Paul's	St. Paul's	18.09	80	8	0	0	0	0	0	0	0	0	0	0				0	7	5	8	6	5	3	1	0	0				7.0	5.0	4.0	4.0	3.5	4.0	4.0	6.0	7.5	10.0				0	1	5	2	3	2	2	10	0	0				98	97	92	96	94	95	96	88	95	98				2	2	3	2	3	3	2	2	5	2			
CK	30/03/2017	St. Paul's	St. Paul's	08.10	120	12	0	0	0	0	0	0	0	0	0	0				0	1	2	3	4	3	2	0	0	0				3.5	3.5	3.5	3.0	3.5	3.5	3.5	3.5	5.0	5.0				10	7	5	3	3	15	20	20	5	2				88	90	93	95	93	82	76	78	93	96				2	3	2	2	4	3	4	2	2	2			
CK	24/03/2017	St. Paul's	St. Paul's	12.32	150	15	0	0	1	2	0	0	1	0	0	6				0	0	0	0	0	2	5	5	8	2				12.0	5.0	5.0	4.0	4.0	3.5	3.0	3.0	3.0	3.0				0	5	5	15	20	20	15	7	1	20				99	93	93	83	79	78	84	92	98	97				1	2	2	2	1	2	1	1	1	1			
MMW	14/03/2017	231	Stanford Green	17.04	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	7.0	7.0	8.0	10.0	10.0	9.0	9.0	8.0			8.0	0	0	0	0	0	0	0	0	0	0			0.0	70	70	65	75	75	85	85	80	80	70			75.5	30	30	35	25	25	15	15	20	20	30			
MMW	14/03/2017	232	Stannaway Park	15.30	150	15	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	6.0			4.8	0	0	2	5	5	3	5	0	0	2			1.5	80	75	40	80	82	79	75	85	85	90			75.7	20	25	58	15	13	18	20	15	15	8			
MMW	31/03/2017	232	Stannaway Park	17.07	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0				3	2	2	0	0	0	0	0	0	0				52	63	68	85	75	80	80	80	75	85				45	35	30	15	25	20	20	20	25	15			
RN	01/02/2017	26	Sutton Golf Course	09:18	200	20	0	1	1	0	0	0	1	2	0	11	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0
NOR	20/01/2017	233	Temple View Park	12:48	100	10	0	0	0	0	0	0	0	0	0	0																	14	11	10	9	10	9	3	4	5	6			8.766666667	0	0	0	0	0	0	15	5	5	0			1.666666667	90	90	80	75	80	80	60	60	50	60			83.33333333													
RN	01/02/2017	233	Temple View Park	16:34	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	8.0	9.0	8.0	8.0	9.0	8.0	9.0	8.0	7.0				0	0	0	0	0	0	0	0	0	0				97	97	97	97	97	97	97	97	97	97				3	3	3	3	3	3	3	3	3	3			
NOR	09/03/2017	233	Temple View Park	13.42	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				12.0	18.0	14.0	21.0	7.0	10.0	5.0	4.0	4.0	5.0				0	0	0	0	0	0	0	10	10	5				80	90	90	90	90	90	70	50	70	85				20	10	10	10	10	10	30	40	20	10			
MMW	08/03/2017	234	Templeogue College	14.17	150	15	0	0	0	0	0	5	11	5	3	0	0	0	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	6.0	7.0	5.0	5.0	6.0	6.0	5.0	4.0	5.0	7.0	5	5	5.15	5	0	0	5	0	0	0	0	0	5	0	0	2.35	95	97	99	97	100	95	97	93	90	88	94	97	92.65	0	3	1	3	0	5	3	7	10	7	5	0	5.25
MMW	23/03/2017	234	Templeogue College	10.17	250	25	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			1.2	3.0	5.0	6.0	5.0	4.0	5.0	4.0	4.0	5.0	6.0				20	5	2	0	0	0	3	2	0	0				80	85	78	95	100	97	90	92	93	92				0	10	20	5	0	3	7	6	7	8			
NOR	20/01/2017	235	The Beeches	11:35	50	10	0	0	0	0	0																						8	8	10	10	9								9.4	40	10	0	0	5								5.0	50	70	30	50	50								74.8													
NOR	24/02/2016	235	The Beeches	09:21	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	8.0	9.0	6.0	9.0	7.0	10.0	7.0	7.0	10.0				0	0	0	0	0	0	0	0	0	0				80	80	80	90	90	90	90	80	80	90				20	20	20	10	10	10	10	20	20	10			
NOR	09/03/2017	235	The Beeches	13.25	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				10.0	10.0	8.0	12.0	9.0	14.0	13.0	6.0	18.0	8.0				0	0	0	0	0	0	0	40	0	30				80	70	75	90	90	90	75	60	90	50				20	30	25	10	10	10	25	0	10	20			
NOR	07/02/2017	236	The Hole in The Wall	17:09			0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	4.0	4.0	5.0	5.0	4.0	5.0	6.0	5.0	6.0			6.8	0	0	5	0	0	0	0	0	0	0			0.3	70	60	50	90	50	80	90	90	90	95			80.8	30	40	45	10	50	20	10	10	10	5			
NOR	15/03/2017	236	The Hole in The Wall	10.53	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	6.0	7.0	9.0	8.0	15.0	5.0	12.0	7.0	10.0				0	0	0	0	0	0	0	0	0	0				90	80	90	90	80	90	70	90	80	90				10	20	10	10	20	10	30	10	20	10			
KB	13/01/2017	38	Tolka Valley Park	16:00	100	10	0	0	0	0	0	0	0	0	0	0	0	0	0											0	0	0	3.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3	3	3	2	7	7	4	8	15	10	10	15	10	10	10	12											90	100	89											0	0	1
KMOC	06/01/2017	38	Tolka Valley Park		200	20	0	0	0	0	0	0	0	0	0	0																0	3	3.5	3	3	4	6.5	5	2.5	3	2.5																	100	100	100	100	100	100	100	100	100	100				0	0	0	0	0	0	0	0	0	0			
KMOC	01/02/2017	38	Tolka Valley Park	16:19	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4	4.5	5.5	4	4.5	6	3	3	5.5	5.5				5	0	5	5	2	2	5	5	5	5				90	98	95	95	98	98	95	90	95	95				5	2	0	0	0	0	0	5	0	0			
KB	24/02/2017	38	Tolka Valley Park	17:00	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				4.0	3.0	4.0	4.0	3.0	3.0	3.0	3.0	4.0	5.0				5	10	10	10	10	15	20	30	25	15				90	80	85	88	85	82	75	67	73	80				5	10	5	2	5	3	5	3	2	5			
KMOC	03/03/2017	38	Tolka Valley Park	10.55	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				2.0	4.0	1.5	2.0	2.5	3.0	2.0	2.0	2.0	2.5				15	20	25	35	30	15	10	15	20	3				85	80	75	65	70	85	90	85	80	97				0	0	0	0	0	0	0	0	0	0			
MMW	08/03/2017	119	Tymon Park	15.36	200	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.0	6.0	5.0	6.0	5.0	5.0	6.0	6.0	5.0	5.0	6	5	6.025	10	10	0	2	0	0	0	0	3	0	2	0	5.2	85	85	85	93	93	93	96	97	90	95	80	85	77.1	5	5	15	5	7	7	4	3	7	5	17.5	5	17.7
MMW	23/03/2017	119	Tymon Park	11.19	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	5.0	8.0	9.0	7.0	8.0	9.0	7.0	7.0	6.0				0	18	5	0	0	0	2	3	18	0				80	75	85	97	90	80	88	77	65	80				20	7	10	3	10	20	10	20	17	20			
MMW	23/03/2017	119	Tymon Park	11.33	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				9.0	11.0	8.0	4.0	5.0	5.0	5.0	5.0	6.0	8.0				0	0	2	20	25	15	20	15	10	3				85	70	75	35	45	60	40	45	72	77				15	30	23	45	30	25	40	40	18	20			
MMW	23/03/2017	119	Tymon Park	11.46	200	20	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				3.0	4.0	4.0	5.0	4.0	6.0	5.0	5.0	6.0	6.0				5	5	2	5	0	0	5	5	0	0				90	88	88	70	75	65	70	65	70	70				5	7	10	25	25	35	25	30	30	30			
MMW	08/03/2017	237	Wainsfort Manor Dr		100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	6.0	5.0	5.0	5.0	5.0	6.0	5.0	5.0			5.7	0	2	0	0	0	0	0	0	0	0			0.2	98	97	93	65	30	50	80	40	70	95			75.0	2	1	7	35	70	50	20	60	30	5			
MMW	23/03/2017	237	Wainsfort Manor Dr	10.41	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				6.0	6.0	5.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0				0	0	0	0	2	0	0	0	0	0				95	85	45	70	80	78	55	88	90	95				5	15	55	30	18	22	45	12	10	5			
MMW	20/01/2017	238	Wanderers Football Club	09:38	150	15	0	0	0	0	0	0	0	0	0	0																	1.0	1.0	2.0	6.0	5.0	3.0	5.0	4.0	4.0	4.0			4.8	80	80	70	0	0	20	10	5	5	0			23.6													79.8													
MMW	03/03/2017	238	Wanderers Football Club		100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				7.0	6.0	5.0	6.0	7.0	6.0	6.0	6.0	6.0	6.0				5	20	50	30	2	15	10	35	20	15				95	80	50	70	98	85	90	65	80	85				0	0	0	0	0	0	0	0	0	0			
KB	30/03/2017	239	Whitehall College	09:00	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	6.0			8.1	2	10	10	15	20	5	10	15	20	25			12.9	78	85	80	75	75	90	80	75	65	65			77.4	20	5	10	10	5	5	10	10	15	10			
KB	24/03/2017	239	Whitehall College	09:12	100	10	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				13.0	6.0	8.0	5.0	7.0	6.0	10.0	10.0	10.0	8.0				5	5	5	20	10	20	15	15	15	15				85	80	85	65	80	75	75	75	80	80				10	15	10	15	10	5	10	10	5	5			
MMW	14/03/2017	240	Whitehall Rd West	13.43	50	5	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0				8.0	8.0	8.0	12.0	18.0	15.0	16.0	14.0	9.0	8.0			11.6	0	0	0	0	0	0	0	0	0	0			0.0	98	90	85	88	90	80	75	75	88	80			84.9	2	10	15	12	10	20	25	25	12	20			
KMOC	06/01/2017	120	Whitehall/Pairc Imearta	11:23	200	20	3	16	3	3	0	0	0	0	0	0	0	0	2											1	0	1	3	3	2.5	4	4.5	6	4.5	3	3.5	5	4	4	4											4	10	5	100	100	100	100	100	100	100	100	100	100	99	100	97	0	0	0	0	0	0	0	0	0	0	0	0	1
KB	07/02/2017	120	Whitehall/Pairc Imearta	13:31	100	10	0	0	2	6	0	0	0	0	3	4				0	2	3	2	0	0	0	0	2	2			3	4.0	4.0	4.0	2.0	4.0	4.0	4.0	4.0	3.0	3.0				1	3	1	4	7	10	10	10	3	2				98	95	97	91	93	90	90	90	97	98				1	2	2	5	0	0	0	0	0	0			

Enviroguide Raw Data 2018 - 2019

Table 1. Dublin Network

GENERAL						SPECIES									WEATHER														
Date	Observer	Site ID	Site Name	Start time	End time	PB	CU	OC	BW	LB	BH	HG	CM	PB droppings	Wind	Cloud	Temp	Precip	Vis	Sunrise	Sunset	Notes	High tide 1	Low tide 1	High tide 2	Low tide 2	Hrs from low tide	Hrs from high tide
26/11/2018	JF	1	Seagrange Park	10:25	10:45	0	0	0	75	0	7	0	7	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.80	-2.92
26/11/2018	BP	2	St. Malachy's Football Club	11:35	11:50	0	0	0	0	0	25	6	17	N	1	4	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	4.93	-1.79
26/11/2018	DW	3	Ardscoil Ris	12:43	12:53	0	0	0	0	0	6	4	0	-	2	3	8	1	3	08:08	16:15	Pitches under construction. Currently bare earth, no longer suitable for PB.	01:11	06:47	13:30	19:14	6.02	-0.70
26/11/2018	BP	4	Lein Park (Upper)	11:51	12:27	0	1	19	0	0	0	0	4	N	1	4	11	1	4	08:08	16:15		01:11	06:47	13:30	19:14	5.37	-1.35
26/11/2018	BP	5	Marlet Lands	08:50	09:11	0	11	0	0	0	0	0	0	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	2.23	-4.49
26/11/2018	BP	5	Marlet Lands	14:10	14:18	0	7	0	14	0	0	0	0	N	1	4	13	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-5.00	0.73
26/11/2018	AW	6	Red Arches Pitches	15:30	15:45	0	0	61	0	0	0	0	4	N	1	4	10	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-3.61	2.13
26/11/2018	BP	7	Foxfield Green	09:58	10:05	0	0	1	0	0	15	11	0	N	1	4	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.24	-3.48
26/11/2018	BP	7	Foxfield Green	15:41	15:46	1	0	0	0	0	15	0	1	N	1	3	12	1	4	08:08	16:15	Considered same PB individual at site 79 at 11:23hrs	01:11	06:47	13:30	19:14	-3.51	2.23
26/11/2018	BP	8	St. Anne's (Pitches 1-7)	08:26	09:19	0	9	0	0	0	5	7	6	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	2.09	-4.63
26/11/2018	BP	8	St. Anne's (Pitches 1-7)	14:00	14:10	0	12	0	0	0	0	1	0	N	1	4	13	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-5.15	0.58
26/11/2018	BP	9	St. Anne's (Pitches 17-35)	08:16	08:22	0	0	0	0	0	78	3	9	N	1	4	9	1	4	08:08	16:15	1885 PB in South Lagoon. LW at 06:33 at Dublin Bar	01:11	06:47	13:30	19:14	1.53	-5.18
26/11/2018	BP	9	St. Anne's (Pitches 17-35)	14:19	14:40	0	0	9	0	0	44	0	6	N	1	4	13	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-4.74	0.99
26/11/2018	BP	10	St. Anne's (Pitches 9-16)	09:32	09:40	0	0	6	0	0	11	1	24	N	1	4	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	2.82	-3.90
26/11/2018	BP	10	St. Anne's (Pitches 9-16)	14:44	14:59	0	0	9	0	0	7	0	17	N	1	3	12	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-4.38	1.36
26/11/2018	BP	11	St. Anne's (Southern Hill)	07:47	08:08	0	0	0	0	0	2	0	0	N	2	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	1.18	-5.54
26/11/2018	BP	11	St. Anne's (Southern Hill)	15:09	15:29	0	0	0	0	0	0	0	0	N	1	3	12	2	4	08:08	16:15	1395 PB in South Lagoon. HW 13:16 4.2m at Dublin Bar	01:11	06:47	13:30	19:14	-3.92	1.82
26/11/2018	BP	12	Cadbury's Pitch and Putt	12:53	13:02	0	1	7	0	0	0	0	0	N	1	4	13	1	4	08:08	16:15	For access pre-arrange with Des Gallouly on 0876783915	01:11	06:47	13:30	19:14	6.18	-0.54
26/11/2018	BP	13	McAuley Park	12:38	12:49	0	0	0	0	0	55	7	6	N	1	4	12	1	4	08:08	16:15		01:11	06:47	13:30	19:14	5.94	-0.77
26/11/2018	AW	14	Portmarnock Public Park	14:50	15:05	0	0	0	0	0	45	0	0	N	1	4	10	4	3	08:08	16:15		01:11	06:47	13:30	19:14	-4.28	1.46
26/11/2018	BP	15	Donahies Community School	10:46	11:14	0	0	0	0	0	15	12	4	N	1	4	10	1	4	08:08	16:15	Sward with high % of meadow buttercup in parts - not ideal for PB	01:11	06:47	13:30	19:14	4.22	-2.50
26/11/2018	BP	15	Donahies Community School	16:21	16:26	0	0	0	0	0	0	0	0	N	1	3	11	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-2.84	2.89
26/11/2018	DW	16	St. Vincent's GAA	12:27	12:38	0	26	36	0	0	3	3	0	-	2	3	8	1	3	08:08	16:15	Pitch opposite club house is under construction - likely being turning into astro turf	01:11	06:47	13:30	19:14	5.76	-0.96
26/11/2018	BP	17	Naomh Barrog GAA Pitch	10:19	10:26	0	0	1	0	0	0	0	0	Y	1	4	10	1	4	08:08	16:15	Very small number of droppings	01:11	06:47	13:30	19:14	3.59	-3.13
26/11/2018	BP	17	Naomh Barrog GAA Pitch	16:02	16:08	0	1	26	0	0	0	3	1	N	1	3	11	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-3.15	2.58
26/11/2018	BP	18	Lein Park (Lower)	12:00	12:13	0	16	4	1	0	15	6	2	N	1	4	11	1	4	08:08	16:15		01:11	06:47	13:30	19:14	5.33	-1.39
26/11/2018	BP	19	Mount Olive Green	10:30	10:38	0	0	1	0	0	19	0	2	N	1	4	10	1	4	08:08	16:15	Sward good for PB	01:11	06:47	13:30	19:14	3.78	-2.93
26/11/2018	BP	19	Mount Olive Green	16:12	16:17	0	0	0	0	0	8	8	0	N	1	3	11	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-2.99	2.74
26/11/2018	AW	20	Adult Education Portmarnock	12:45	13:02	0	0	0	0	0	0	0	6	N	1	4	9	4	4	08:08	16:15		01:11	06:47	13:30	19:14	6.11	-0.61
26/11/2018	DW	21	Marino Institute	12:10	12:22	0	0	0	0	0	0	1	0	N	2	3	8	1	3	08:08	16:15		01:11	06:47	13:30	19:14	5.48	-1.23
26/11/2018	JF	23	Darndale Park	08:05	08:20	0	0	0	0	0	155	63	0	N	1	4	8	1	4	08:08	16:15		01:11	06:47	13:30	19:14	1.43	-5.29
26/11/2018	JF	24	Santa Sabina Manor	12:10	12:20	0	0	4	0	0	0	0	0	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	5.47	-1.25
26/11/2018	AW	25	Portmarnock Sport and Leisure	14:03	14:11	0	0	0	0	0	0	0	2	N	1	4	9	4	4	08:08	16:15		01:11	06:47	13:30	19:14	-5.12	0.62
26/11/2018	BP	26	Thornville Drive	10:08	10:16	0	1	20	0	0	2	0	0	N	1	4	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.42	-3.30
26/11/2018	BP	26	Thornville Drive	15:49	15:54	0	0	0	0	0	0	0	0	N	1	4	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-3.38	2.36
26/11/2018	ED	27	Sean Moore Park	08:10	08:40	0	0	3	0	0	7	2	0	N	2	4	6	1	4	08:08	16:15		01:11	06:47	13:30	19:14	1.63	-5.08
26/11/2018	JF	29	Baldoyle Utd FC	11:00	11:15	0	0	0	0	0	0	0	0	-	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	4.34	-2.38
26/11/2018	DW	30	Ashtown Playing Pitches	08:10	08:35	0	0	0	0	0	108	5	26	N	2	3	6	1	3	08:08	16:15		01:11	06:47	13:30	19:14	1.59	-5.13
26/11/2018	ED	31	Eamon Ceannt Park	14:35	15:00	0	0	0	0	0	32	2	0	N	2	3	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-4.44	1.29
26/11/2018	AW	32	Malahide Park	09:17	09:28	0	0	14	0	0	38	2	0	N	1	4	9	1	4	08:08	16:15	2 PB flew overhead	01:11	06:47	13:30	19:14	2.59	-4.13
26/11/2018	DW	33	Gaelscoil Ui Earcain	09:45	09:55	0	1	2	6	0	18	0	6	-	2	4	7	1	3	08:08	16:15		01:11	06:47	13:30	19:14	3.05	-3.67
26/11/2018	DW	34	Maryfield College	11:57	12:05	0	0	0	0	0	0	2	0	-	2	3	8	1	3	08:08	16:15	South field visible from gate in housing estate. North field not surveyed, access required.	01:11	06:47	13:30	19:14	5.23	-1.48
26/11/2018	BP	36	Foxfield Park	09:51	09:55	0	1	3	0	0	1	0	0	N	1	4	10	1	4	08:08	16:15	Sward considered too long now for PB	01:11	06:47	13:30	19:14	3.10	-3.62
26/11/2018	BP	36	Foxfield Park	15:35	15:40	0	0	0	0	0	0	0	0	N	1	3	11	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-3.61	2.13
26/11/2018	DW	37	Fairview Park	13:45	14:07	0	0	0	0	0	172	0	0	N	2	3	8	1	3	08:08	16:15		01:11	06:47	13:30	19:14	-5.30	0.43
26/11/2018	DW	38	DCU Sports Campus	10:18	10:31	0	0	0	0	0	3	0	0	-	3	4	8	1	3	08:08	16:15	75% of site visible from boundaries	01:11	06:47	13:30	19:14	3.63	-3.09
26/11/2018	AW	39	Robswell Park	10:45	11:27	0	0	38	0	0	55	0	0	N	2	4	9	1	4	08:08	16:15	1 WM (Whimbrel)	01:11	06:47	13:30	19:14	4.32	-2.40
26/11/2018	AW	40	Corballis	08:12	08:22	0	0	0	0	0	0	0	0	N	1	4	8	1	4	08:08	16:15		01:11	06:47	13:30	19:14	1.50	-5.22
26/11/2018	DW	41	East Point Park	14:13	14:22	0	0	0	0	0	0	1	0	N	3	3	8	1	3	08:08	16:15		01:11	06:47	13:30	19:14	-4.94	0.79
26/11/2018	DW	42	Erin's Isle GAA	09:05	09:15	0	0	2	0	0	6	0	8	N	2	4	6	1	3	08:08	16:15		01:11	06:47	13:30	19:14	2.38	
26/11/2018	DW	43	St. Patrick's College	11:10	11:17	0	3	1	0	0	0	3	3	N	2	3	8	1	4	08:08	16:15		01:11	06:47	13:30	19:14	4.44	
26/11/2018	DW	44	Clontarf Bus Station	14:55	15:18	0	0	0	0	0	0	0	0	N	4	3	8	1	3	08:08	16:15		01:11	06:47	13:30	19:14	-4.13	
26/11/2018	JF	45	Donaghmede Park	09:50	10:05	0	0	12	0	0	6	0	13	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.18	
26/11/2018	DW	46	Pairc Imearta	11:20	11:34	0	0	0	0	0	0	0	0	N	2	3	8	1	3	08:08	16:15	Accessible via Plunkett College	01:11	06:47	13:30	19:14	4.67	
26/11/2018	AW	47	Red Arches North	15:50	16:05	0	0	0	0	0	0	0	0	N	1	4	10	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-3.28	
26/11/2018	JF	48	Belcamp Park	08:30	09:10	0	4	11	10	0	0	36	0	N	1	4	9	1	4	08:08	16:15	Park worker says "No Brent to date"	01:11	06:47	13:30	19:14	2.05	
26/11/2018	JF	49	Seagrange Road	10:15	10:20	0	0	0	0	0	2	2	0	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.51	
26/11/2018	ED	50	Blackrock College	11:35	12:35	0	1	33	0	0	24	5	0	N	2	4	8	1	4	08:08	16:15	Birds moving on/off site. Peak count recorded	01:11	06:47	13:30	19:14	5.30	
26/11/2018	DW	51	St. Vincent's Primary School	10:47	10:56	0	0	0	0	0	10	0	0	-	3	4	8	1	3	08:08	16:15		01:11	06:47	13:30	19:14	4.08	
26/11/2018	ED	52	Shelbourne Park Dog Track	09:55	10:15	0	0	0	0	0	0	0	0	N	2	4	6	1	4	08:08	16:15	Greyhound training	01:11	06:47	13:30	19:14	3.30	
26/11/2018	JF	53	Sutton Rugby Club	11:40	11:50	0	0	53	0	0	4	0	1	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	4.97	
26/11/2018	BP	54	St. David's CBS	13:24	13:32	0	18	0	0	0	0	0	0	N	1	4	13	3	4	08:08	16:15		01:11	06:47	13:30	19:14	-5.77	
26/11/2018	DW	55	Beneavin College	09:59	10:10	0	0	0	0	0	30	3	3	-	3	4	8	1	3	08:08	16:15	Grass being cut	01:11	06:47	13:30	19:14	3.29	
26/11/2018	DW	56	Clontarf Rd - East Point	14:26	14:45	0	0	3	0	0	0	0	0	N	3	3	8	1	3	08:08	16:15		01:11	06:47	13:30	19:14	-4.64	
26/11/2018	AW	57	Naomh Mearnog GAA	11:50	12:22	0	0	0	0	0	0	0	0	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	5.32	
26/11/2018	JF	58	Howth Celtic FC	12:22	12:27	0	3	0	0	0	0	0	0	-	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	5.63	
26/11/2018	JF	59	Deerpark Golf Course	13:45	15:45	0	70	27	0	0	0	0	0	N	1	4	9	1	3	08:08	16:15	Golfers say no PB on course to date	01:11	06:47	13:30	19:14	-4.48	
26/11/2018	ED	60	Irishtown Stadium	09:20	09:45	0	0	31	0	0	18	5	0	N	2	4	6	1	4	08:08	16:15	Birds moving on/off site. Peak count recorded	01:11	06:47	13:30	19:14	2.76	
26/11/2018	AW	61	Seabury Park	09:45	09:56	0	0	0	0	0	0	0	0	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.06	
26/11/2018	JF	63	Grangemore Park	09:30	09:40	0	0	0	0	0	10	6	0	N	1	4	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	2.80	
26/11/2018	BP	64	Ribh Road Park	12:32	12:37	0	0	0	0	0	0	0	0	N	1	4	12	1	4	08:08	16:15	Sward height too long for PB	01:11	06:47	13:30	19:14	5.79	
26/11/2018	ED	65	DCC Brent Field	08:45	09:10	0	0	0	0	0	6	0	0	N	2	4	6	1	4	08:08	16:15		01:11	06:47	13:30	19:14	2.18	
26/11/2018	DW	65	DCC Brent Field	15:44	15:56	0	0	16	0	0	0	0	0	-	3	3	7	1	3	08:08	16:15	Visible through fence	01:11	06:47	13:30	19:14	-3.40	
26/11/2018	ED	66	Railway Union Football Sandymount	10:35	10:55	0	0	0	0	0	11	0	1	N	2	4	6	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.97	
26/11/2018	ED	67	Pembroke CC/Monkstown RC	11:05	11:15	0	0	0	0	0	0	0	0	N	2	4	6	2	4	08:08	16:15		01:11	06:47	13:30	19:14	4.38	
26/11/2018	ED	68	Blackrock Park	13:00	13:25	0	0	0	0	0	9	0	0	N	2	4	8	4	4	08:08	16:15		01:11	06:47	13:30	19:14	6.43	
26/11/2018	DW	68	Blackrock Park	16:18	16:25	0	0	0	0	0	0	0	0	-	3	3	7	1	3	08:08	16:15		01:11	06:47	13:30	19:14	-2.88	
26/11/2018	DW	69	Johnstown Park	09:25	09:38	0	0	0	0	0	52	11	8	N	2	4	7	1	3	08:08	16:15		01:11	06:47	13:30	19:14	2.74	
26/11/2018	JF	70	Sutton Golf Course	12:40	13:10	0	0	0	0	0	0	0	0	-	1	4	9	1	3	08:08	16:15	Staff say no PB on course yet. Many golfers on course	01:11	06:47	13:30	19:14	6.13	
26/11/2018	ED	74	Ringsend Park	09:45	09:50	0	0	3	0	0	21	0	0	N	2	4	6	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.01	
26/11/2018	DW	74	Ringsend Park	15:27	15:38	0	0	1	0	0	3	0	0	N	3	3	7	1	3	08:08	16:15		01:11	06:47	13:30	19:14	-3.69	
26/11/2018	BP	79	Edenmore Park	11:20	11:30	1	0	0	0	0	4	0	7	N	2	4	10	1	4	08:08	16:15	Single PB flies in from S and lands to feed	01:11	06:47	13:30	19:14	4.63	

26/11/2018	BP	79	Edenmore Park	16:31	16:36	0	0	0	0	0	0	0	0	N	1	4	11	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-2.68
26/11/2018	BP	80	Kilmore Drive	13:08	13:16	0	0	0	0	0	3	0	0	N	3	4	13	3	4	08:08	16:15		01:11	06:47	13:30	19:14	6.42
26/11/2018	JF	82	Santa Sabina College	12:00	12:05	0	24	13	0	0	0	0	0	-	1	4	9	1	3	08:08	16:15		01:11	06:47	13:30	19:14	5.26
26/11/2018	JF	83	St. Fintan's School	11:45	11:50	0	0	47	0	0	4	0	2	-	1	4	9	1	3	08:08	16:15		01:11	06:47	13:30	19:14	5.01
26/11/2018	AW	86	Seatown East Fields	08:58	09:09	0	0	0	0	0	0	0	0	N	1	4	8	1	4	08:08	16:15		01:11	06:47	13:30	19:14	2.28
26/11/2018	AW	91	Carrickhill Park	14:25	14:35	0	0	0	0	0	0	0	0	N	1	4	10	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-4.73
26/11/2018	JF	95	Marian Park	11:25	11:35	0	0	8	0	0	0	0	0	N	1	4	9	1	3	08:08	16:15		01:11	06:47	13:30	19:14	4.72
26/11/2018	JF	96	Sutton Strand	12:05	12:10	0	0	1	0	0	0	0	0	N	1	4	9	1	3	08:08	16:15		01:11	06:47	13:30	19:14	5.34
26/11/2018	ED	98	Williamstown Park	13:25	13:30	0	0	2	0	0	7	0	0	N	2	4	8	4	4	08:08	16:15		01:11	06:47	13:30	19:14	-5.78
26/11/2018	JF	100	Sutton Park	16:05	16:25	0	1	0	0	0	0	0	0	N	2	4	9	1	3	08:08	16:15		01:11	06:47	13:30	19:14	-2.98
26/11/2018	ED	104	Bangor Circle	15:05	15:20	0	0	0	0	0	14	29	0	N	2	3	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-4.03
26/11/2018	AW	105	Texas Lane Yellow Walls	10:08	10:20	0	0	0	0	0	1	5	0	N	1	3	9	1	4	08:08	16:15		01:11	06:47	13:30	19:14	3.45
26/11/2018	ED	107	Pearse Memorial Park	15:30	15:50	0	0	0	0	0	19	4	6	N	2	3	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	-3.57
26/11/2018	BP	112	Donahies Field	10:50	10:57	0	0	0	0	0	1	2	5	N	1	4	10	1	4	08:08	16:15		01:11	06:47	13:30	19:14	4.11
26/11/2018	BP	5A	St. Paul's School Pitch	14:10	14:18	0	52	7	0	0	4	0	0	N	1	4	13	2	4	08:08	16:15		01:11	06:47	13:30	19:14	-5.00
18/12/2018	JF	1	Seagrange Park	11:15	11:55	262	0	29	310	0	35	0	0	Y	2	4	9	3	3	08:36	16:07		02:28	07:56	14:37	20:30	3.65
18/12/2018	BP	2	St. Malachy's Football Club	12:34	13:02	73	0	52	53	0	34	9	6	-	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	4.87
18/12/2018	BP	4	Lein Park (Upper)	13:07	13:15	1	0	39	305	0	13	3	7	-	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	5.25
18/12/2018	BP	5	Marlet Lands	09:22	10:04	0	0	0	0	0	0	0	0	-	2	4	12	1	4	08:36	16:07		02:28	07:56	14:37	20:30	1.78
18/12/2018	AW	6	Red Arches Pitches	15:30	15:50	0	0	76	0	0	2	0	0	Y	3	2	12	2	4	08:36	16:07		02:28	07:56	14:37	20:30	-4.83
18/12/2018	BP	7	Foxfield Green	10:55	11:07	14	0	24	98	0	13	6	0	-	2	4	12	1	4	08:36	16:07		02:28	07:56	14:37	20:30	3.08
18/12/2018	BP	8	St. Anne's (Pitches 1-7)	09:02	09:21	0	0	0	0	0	10	34	3	-	3	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	1.26
18/12/2018	BP	9	St. Anne's (Pitches 17-35)	10:05	10:33	0	0	9	3	0	238	3	18	N	2	4	12	1	4	08:36	16:07	10:24 14PB fly over from direction of site 5 SE towards coast	02:28	07:56	14:37	20:30	2.38
18/12/2018	BP	9	St. Anne's (Pitches 17-35)	16:15	16:31	0	0	0	0	0	122	0	5	-	2	2	9	1	4	08:36	16:07	ET 3	02:28	07:56	14:37	20:30	-4.12
18/12/2018	BP	10	St. Anne's (Pitches 9-16)	08:33	08:54	0	0	0	0	0	128	53	34	N	4	4	11	3	3	08:36	16:07	RT? 5	02:28	07:56	14:37	20:30	0.79
18/12/2018	BP	11	St. Anne's (Southern Hill)	08:10	08:27	0	0	0	0	0	0	0	0	-	5	4	11	2	3	08:36	16:07		02:28	07:56	14:37	20:30	0.37
18/12/2018	BP	11	St. Anne's (Southern Hill)	16:33	16:39	0	0	0	0	0	0	0	0	Y	2	1	9	1	4	08:36	16:07	Small area of fresh droppings	02:28	07:56	14:37	20:30	-3.90
18/12/2018	BP	12	Cadbury's Pitch and Putt	14:19	14:24	0	0	0	0	0	0	0	0	-	3	4	11	1	4	08:36	16:07	HG on roofs adjacent	02:28	07:56	14:37	20:30	6.43
18/12/2018	BP	13	McAuley Park	13:35	13:45	0	0	0	205	0	144	3	2	N	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	5.73
18/12/2018	AW	14	Portmarnock Public Park	14:45	15:20	19	0	0	0	0	25	0	0	Y	3	4	11	2	4	08:36	16:07		02:28	07:56	14:37	20:30	-5.46
18/12/2018	BP	15	Donahies Community School	11:55	12:12	0	0	104	0	0	6	2	1	-	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	4.13
18/12/2018	DW	16	St. Vincent's GAA	13:00	13:15	0	0	0	0	0	2	0	0	-	3	4	10	1	3	08:36	16:07		02:28	07:56	14:37	20:30	5.19
18/12/2018	BP	17	Naomh Barrog GAA Pitch	11:30	11:42	0	0	3	0	0	0	0	0	N	2	4	12	3	4	08:36	16:07		02:28	07:56	14:37	20:30	3.67
18/12/2018	BP	18	Lein Park (Lower)	13:15	13:30	0	0	0	0	0	4	2	0	-	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	5.44
18/12/2018	BP	19	Mount Olive Green	11:45	11:52	0	0	0	0	0	14	1	0	N	2	4	12	2	4	08:36	16:07		02:28	07:56	14:37	20:30	3.88
18/12/2018	AW	20	Adult Education Portmarnock	12:55	13:05	100	0	0	0	0	0	0	0	Y	3	4	10	1	3	08:36	16:07	Three flocks of PB (>100 individuals) flew in while setting up scope, however school kids ran out for lunch and flocks took off	02:28	07:56	14:37	20:30	5.07
18/12/2018	DW	21	Marino Institute	12:46	12:55	0	15	0	0	0	1	1	0	N	4	4	10	1	3	08:36	16:07		02:28	07:56	14:37	20:30	4.91
18/12/2018	DW	22	Scoil Uí Chonaill GAA Club	14:53	15:01	0	0	0	0	0	0	0	0	-	4	3	9	1	4	08:36	16:07	Gate open	02:28	07:56	14:37	20:30	-5.55
18/12/2018	JF	23	Darndale Park	08:20	08:45	0	4	0	0	0	135	75	12	Y	4	4	10	2	3	08:36	16:07	PB droppings mid section only	02:28	07:56	14:37	20:30	0.61
18/12/2018	JF	24	Santa Sabina Manor	13:10	13:15	0	0	0	0	0	0	0	0	Y	3	4	9	2	3	08:36	16:07	Lots of droppings	02:28	07:56	14:37	20:30	5.28
18/12/2018	AW	25	Portmarnock Sport and Leisure	13:06	13:25	0	0	0	0	0	0	0	0	N	3	4	10	1	4	08:36	16:07	No droppings despite large number in site 20	02:28	07:56	14:37	20:30	5.33
18/12/2018	BP	26	Thornville Drive	11:10	11:22	21	0	0	0	0	2	0	0	-	2	4	12	1	4	08:36	16:07		02:28	07:56	14:37	20:30	3.33
18/12/2018	ED	27	Sean Moore Park	08:50	09:20	0	0	41	0	0	7	2	0	N	6	4	10	3	4	08:36	16:07		02:28	07:56	14:37	20:30	1.15
18/12/2018	DW	30	Ashtown Playing Pitches	08:38	09:00	0	0	0	0	0	98	0	0	N	4	4	11	4	2	08:36	16:07	Dog walkers	02:28	07:56	14:37	20:30	0.88
18/12/2018	ED	31	Eamon Ceannt Park	14:45	15:20	0	0	0	0	0	32	9	0	N	3	3	10	1	4	08:36	16:07		02:28	07:56	14:37	20:30	-5.46
18/12/2018	AW	32	Malahide Park	09:55	10:15	0	0	2	0	0	7	0	0	N	3	4	10	4	3	08:36	16:07	2 PB flew over field towards sea	02:28	07:56	14:37	20:30	2.15
18/12/2018	DW	33	Gaelscoil Ui Earcain	09:56	10:06	13	0	0	0	0	0	0	0	-	3	4	10	4	3	08:36	16:07	PB flew in from NE and landed	02:28	07:56	14:37	20:30	2.08
18/12/2018	DW	34	Maryfield College	12:31	12:38	0	0	0	0	0	0	0	0	-	3	4	10	1	3	08:36	16:07	Only south pitch accessible	02:28	07:56	14:37	20:30	4.64
18/12/2018	BP	36	Foxfield Park	10:43	10:48	0	0	0	0	0	0	0	0	-	2	4	12	1	4	08:36	16:07	sward a bit long for PB	02:28	07:56	14:37	20:30	2.83
18/12/2018	DW	37	Fairview Park	13:54	14:15	0	0	0	0	0	88	4	0	N	3	4	9	1	3	08:36	16:07	Walkers	02:28	07:56	14:37	20:30	6.14
18/12/2018	DW	38	DCU Sports Campus	10:47	11:05	0	0	0	0	0	0	0	0	-	3	4	10	3	3	08:36	16:07	75% of site visible from boundaries	02:28	07:56	14:37	20:30	3.00
18/12/2018	AW	39	Robswell Park	11:40	12:30	0	0	63	0	0	3	1	0	N	3	4	10	2	3	08:36	16:07	Construction works (housing) to the back of park	02:28	07:56	14:37	20:30	4.15
18/12/2018	AW	40	Corballis	08:40	08:55	0	0	0	0	0	0	0	0	N	3	4	11	3	3	08:36	16:07	Crop field, access via bridge past entrance	02:28	07:56	14:37	20:30	0.86
18/12/2018	DW	41	East Point Park	14:21	14:32	0	0	0	0	0	7	0	0	Y	4	4	9	1	3	08:36	16:07	Large amount of frensh PB droppings present	02:28	07:56	14:37	20:30	6.51
18/12/2018	DW	42	Erin's Isle GAA	09:39	09:45	0	0	0	0	0	4	0	15	-	3	4	11	4	3	08:36	16:07		02:28	07:56	14:37	20:30	1.77
18/12/2018	DW	43	St. Patrick's College	11:42	12:15	393	106	1	3	0	6	0	0	Y	3	4	10	1	3	08:36	16:07	Likely more ringed but difficult to see due to height of sward and lie of land	02:28	07:56	14:37	20:30	4.04
18/12/2018	DW	44	Clontarf Bus Station	15:05	15:18	0	0	0	0	0	0	0	0	N	4	3	9	1	4	08:36	16:07	Dog walkers and runners	02:28	07:56	14:37	20:30	-5.31
18/12/2018	JF	45	Donaghmede Park	10:15	10:30	0	0	0	0	0	21	3	4	N	2	4	10	2	3	08:36	16:07		02:28	07:56	14:37	20:30	2.44
18/12/2018	DW	46	Pairc Imearta	12:18	12:26	0	12	0	0	0	4	0	0	N	3	4	10	1	3	08:36	16:07		02:28	07:56	14:37	20:30	4.43
18/12/2018	AW	47	Red Arches North	15:51	16:10	0	0	0	0	0	0	0	0	N	3	2	12	2	4	08:36	16:07		02:28	07:56	14:37	20:30	-4.49
18/12/2018	JF	48	Belcamp Park	09:00	09:20	0	0	0	0	0	116	28	3	Y	4	4	10	3	3	08:36	16:07	Small number of droppings found	02:28	07:56	14:37	20:30	1.23
18/12/2018	JF	49	Seagrange Road	10:58	11:05	0	0	0	0	0	0	0	0	N	2	4	9	3	3	08:36	16:07		02:28	07:56	14:37	20:30	3.09
18/12/2018	ED	50	Blackrock College	11:35	12:10	22	1	236	1	0	182	16	2	Y	5	4	11	1	4	08:36	16:07	1 MU	02:28	07:56	14:37	20:30	3.94
18/12/2018	DW	51	St. Vincent's Primary School	11:20	11:35	0	7	0	0	0	22	0	0	-	3	4	10	2	3	08:36	16:07		02:28	07:56	14:37	20:30	3.53
18/12/2018	ED	52	Shelbourne Park Dog Track	10:20	10:40	0	0	0	0	0	5	9	0	N	3	4	11	2	4	08:36	16:07		02:28	07:56	14:37	20:30	2.57
18/12/2018	JF	53	Sutton Rugby Club	12:20	12:40	0	0	8	0	0	7	0	0	N	2	4	9	2	3	08:36	16:07		02:28	07:56	14:37	20:30	4.57
18/12/2018	BP	54	St. David's CBS	15:50	15:59	0	0	0	0	0	0	0	0	Y	2	1	10	1	4	08:36	16:07	Fair amount of fresh droppings	02:28	07:56	14:37	20:30	-4.59
18/12/2018	DW	55	Beneavin College	10:12	10:20	0	0	0	0	0	0	0	0	-	3	4	10	4	3	08:36	16:07		02:28	07:56	14:37	20:30	2.33
18/12/2018	DW	56	Clontarf Rd - East Point	14:36	14:50	3	0	0	0	0	0	0	0	Y	4	3	9	1	4	08:36	16:07	Large amount of frensh PB droppings present	02:28	07:56	14:37	20:30	-5.78
18/12/2018	AW	57	Naomh Mearnog GAA	13:40	14:00	0	32	0	0	0	2	0	0	Y	3	4	11	3	4	08:36	16:07	Flock of >100 PB fly overhead at 13:45	02:28	07:56	14:37	20:30	5.90
18/12/2018	JF	58	Howth Celtic FC	13:33	13:45	0	0	0	0	0	0	0	0	N	2	3	8	2	3	08:36	16:07	Gate open	02:28	07:56	14:37	20:30	5.72
18/12/2018	JF	59	Deerpark Golf Course	14:45	16:00	0	43	24	0	0	0	0	0	N	2	2	8	2	3	08:36	16:07	Golfers say no brent yet	02:28	07:56	14:37	20:30	-5.13
18/12/2018	ED	60	Irishtown Stadium	09:50	10:05	0	0	56	0	0	7	2	0	N	6	4	11	3	4	08:36	16:07		02:28	07:56	14:37	20:30	2.03
18/12/2018	AW	61	Seabury Park	10:20	10:40	0	0	0	0	0	6	1	0	N	3	4	10	4	3	08:36	16:07		02:28	07:56	14:37	20:30	2.57
18/12/2018	JF	63	Grangemore Park	10:00	10:07	0	0	0	0	0	13	24	0	N	3	4	10	2	3	08:36	16:07		02:28	07:56	14:37	20:30	2.13
18/12/2018	BP	64	Ribh Road Park	13:32	13:35	0	0	0	0	0	0	1	0	N	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	5.63
18/12/2018	ED	65	DCC Brent Field	08:35	08:40	0	0	3	0	0	6	0	0	-	7	4	10	3	3	08:36	16:07		02:28	07:56	14:37	20:30	0.69
18/12/2018	DW	65	DCC Brent Field	15:37	15:45	0	0	0	0	0	0	0	0	-	5	2	9	1	4	08:36	16:07		02:28	07:56	14:37	20:30	-4.82
18/12/2018	ED	66	Railway Union Football Sandymount	10:50	11:05	0	0	0	0	0	2	0	0	Y	3	4	11	2	4	08:36	16:07	Work on site but geese reported in recent days	02:28	07:56	14:37	20:30	3.03
18/12/2018	ED	67	Pembroke CC/Monkstown RC	11:10	11:20	4	67	21	0	0	3	0	0	Y	3	4	11	2	4	08:36	16:07		02:28	07:56	14:37	20:30	3.32
18/12/2018	ED	68	Blackrock Park	12:30	12:55	0	0	0	0	0	3	1	0	N	5	4	11	1	4	08:36	16:07	1 LG, 1 GH, 3 MA, 3 MH	02:28	07:56	14:37	20:30	4.78
18/12/2018	DW	69	Johnstown Park	10:26	10:38	0	0	0	0	0	42	4	2	N	3	4	10	3	3	08:36	16:07	Dog walkers and runners	02:28	07:56	14:37	20:30	2.60
18/12/2018	JF	70	Sutton Golf Course	12:45	13:05	0	0	0	0	0	0	0	0	-	3	4	9	2	3	08:36	16:07		02:28	07:56	14:37	20:30	4.98
18/12/2018	ED	71	Dolphin's Barn	13:40	13:45	0	0	3	0	0	17	6	0	N	4	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	5.78

18/12/2018	ED	74	Ringsend Park	09:40	09:50	0	0	38	0	0	13	22	0	N	6	4	11	3	4	08:36	16:07		02:28	07:56	14:37	20:30	1.82
18/12/2018	DW	74	Ringsend Park	15:55	16:07	0	0	4	0	0	0	0	0	N	4	2	9	1	3	08:36	16:07	Dog walkers	02:28	07:56	14:37	20:30	-4.48
18/12/2018	BP	75	Colaiste Dhulaigh	13:53	13:58	0	0	0	0	0	0	0	0	N	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	5.99
18/12/2018	ED	76	Good Counsel	13:50	14:10	0	0	0	0	0	23	16	0	N	4	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	6.07
18/12/2018	ED	78	Brickfield Park	14:15	14:35	0	0	0	0	0	53	3	0	N	4	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	6.48
18/12/2018	BP	79	Edenmore Park	12:17	12:30	0	0	4	0	0	10	0	0	N	3	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	4.46
18/12/2018	BP	80	Kilmore Drive	14:28	15:38	785	0	0	0	0	0	0	0	-	2	3	10	1	4	08:36	16:07	ca. 140 PB fly in at 14:42 from NE. ca. 110 fly into adjacent site over wall "Parnell's GAA Pitch".	02:28	07:56	14:37	20:30	-5.45
18/12/2018	DW	81	Tolka Valley Park	09:17	09:33	0	0	0	0	0	154	3	6	N	4	4	11	4	2	08:36	16:07		02:28	07:56	14:37	20:30	1.48
18/12/2018	JF	82	Santa Sabina College	13:20	13:28	0	0	1	0	0	0	6	0	N	3	4	9	2	3	08:36	16:07		02:28	07:56	14:37	20:30	5.47
18/12/2018	JF	83	St. Fintan's School	12:25	12:30	35	0	0	0	0	0	0	0	Y	2	4	9	2	3	08:36	16:07	2 PB with rings but not read	02:28	07:56	14:37	20:30	4.53
18/12/2018	JF	85	Coolock Lane Park	09:25	09:35	0	0	0	0	0	50	30	0	N	3	4	10	2	3	08:36	16:07		02:28	07:56	14:37	20:30	1.57
18/12/2018	AW	86	Seatown East Fields	09:28	09:50	0	0	0	0	0	0	0	0	N	3	4	10	3	3	08:36	16:07		02:28	07:56	14:37	20:30	1.72
18/12/2018	AW	91	Carrickhill Park	14:05	14:35	0	1	5	0	0	2	1	0	N	3	4	11	3	4	08:36	16:07		02:28	07:56	14:37	20:30	6.40
18/12/2018	BP	92	Rathvale Field	14:09	14:14	0	0	0	0	0	1	2	1	N	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	6.26
18/12/2018	JF	95	Marian Park	10:45	10:50	0	0	2	0	0	2	2	1	N	2	4	10	2	3	08:36	16:07		02:28	07:56	14:37	20:30	2.86
18/12/2018	JF	96	Sutton Strand	13:15	13:20	0	0	0	0	0	0	0	0	Y	3	4	9	2	3	08:36	16:07	Good number of droppings	02:28	07:56	14:37	20:30	5.36
18/12/2018	ED	98	Williamstown Park	12:20	12:30	0	0	4	0	0	9	0	0	N	5	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	4.48
18/12/2018	JF	100	Sutton Park	16:15	16:30	0	0	0	0	0	0	0	0	Y	2	1	7	2	3	08:36	16:07		02:28	07:56	14:37	20:30	-4.13
18/12/2018	BP	103	Tonlegee Drive	14:00	14:05	0	0	0	0	0	0	0	0	N	2	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	6.11
18/12/2018	ED	104	Bangor Circle	15:25	15:35	0	0	0	0	0	26	47	0	N	3	3	9	1	4	08:36	16:07	1 LB	02:28	07:56	14:37	20:30	-5.00
18/12/2018	AW	105	Texas Lane Yellow Walls	10:55	11:15	0	0	0	0	0	0	0	0	N	3	4	10	3	3	08:36	16:07		02:28	07:56	14:37	20:30	3.15
18/12/2018	ED	106	Lorcan O'Toole Park	16:20	16:30	0	0	0	0	0	42	3	0	N	3	2	9	1	4	08:36	16:07		02:28	07:56	14:37	20:30	-4.08
18/12/2018	ED	107	Pearse Memorial Park	15:45	16:10	0	0	0	0	0	34	0	2	N	3	3	9	1	4	08:36	16:07		02:28	07:56	14:37	20:30	-4.54
18/12/2018	JF	109	O'Toole GAA	09:45	09:55	0	0	0	0	0	0	0	0	N	3	4	10	2	3	08:36	16:07		02:28	07:56	14:37	20:30	1.90
18/12/2018	JF	110	Howth Golf Club	13:50	14:30	0	0	12	0	0	0	0	0	N	3	3	8	2	3	08:36	16:07	Golfers say brent don't visit	02:28	07:56	14:37	20:30	6.23
18/12/2018	BP	112	Donahies Field	12:02	12:08	0	0	0	0	0	0	0	0	N	3	4	11	1	4	08:36	16:07		02:28	07:56	14:37	20:30	4.15
18/12/2018	BP	5A	St. Paul's School Pitch	09:22	10:04	197	165	8	182	0	4	0	0	-	2	4	12	1	4	08:36	16:07		02:28	07:56	14:37	20:30	1.78
07/01/2019	JF	1	Seagrange Park	11:50	12:20	278	0	0	76	0	37	18	0	Y	5	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	6.37
07/01/2019	BP	2	St. Malachy's Football Club	12:49	13:30	320	0	10	0	0	30	32	0	Y	4	4	13	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-5.03
07/01/2019	BP	4	Lein Park (Upper)	13:45	13:55	0	0	3	0	0	22	20	0	Y	5	4	11	3	3	08:40	16:26	14:16 PB from site 2 moved onto site 4	00:14	05:43	12:25	18:11	-4.35
07/01/2019	BP	5	Marlet Lands	09:58	10:07	0	0	0	0	0	0	0	0	-	6	4	13	1	4	08:40	16:26		00:14	05:43	12:25	18:11	4.33
07/01/2019	AW	6	Red Arches Pitches	15:30	15:55	0	0	0	0	0	0	0	0	Y	4	4	12	1	3	08:40	16:26	Dog walkers	00:14	05:43	12:25	18:11	-2.48
07/01/2019	BP	7	Foxfield Green	10:46	11:32	720	0	0	0	0	71	34	0	Y	4	4	14	1	4	08:40	16:26		00:14	05:43	12:25	18:11	5.43
07/01/2019	BP	8	St. Anne's (Pitches 1-7)	09:13	09:24	0	0	0	0	0	11	12	3	N	5	3	12	1	4	08:40	16:26	Sward recently mown on most pitches	00:14	05:43	12:25	18:11	3.59
07/01/2019	BP	9	St. Anne's (Pitches 17-35)	09:27	09:52	0	0	0	0	0	13	0	1	N	6	3	12	1	4	08:40	16:26		00:14	05:43	12:25	18:11	3.94
07/01/2019	BP	10	St. Anne's (Pitches 9-16)	08:46	09:03	0	0	0	0	0	136	13	70	N	5	4	12	1	4	08:40	16:26	RT 2	00:14	05:43	12:25	18:11	3.19
07/01/2019	BP	11	St. Anne's (Southern Hill)	08:28	08:42	0	0	0	0	0	0	0	0	N	5	4	12	1	4	08:40	16:26		00:14	05:43	12:25	18:11	2.87
07/01/2019	BP	12	Cadbury's Pitch and Putt	14:56	15:12	100	0	0	0	0	0	0	0	Y	4	4	11	1	4	08:40	16:26	Lot's of droppings	00:14	05:43	12:25	18:11	-3.12
07/01/2019	BP	13	McAuley Park	13:58	14:05	130	0	0	0	0	47	6	2	Y	4	4	11	1	4	08:40	16:26	c.130 PB fly out at 13:58 - fly to site 2 and land in there. c.110 PB fly into site (13) at 14:11.	00:14	05:43	12:25	18:11	-4.16
07/01/2019	AW	14	Portmarnock Public Park	14:25	15:05	57	0	0	0	0	42	2	0	Y	3	4	12	1	3	08:40	16:26		00:14	05:43	12:25	18:11	-3.43
07/01/2019	BP	15	Donahies Community School	12:10	12:20	0	0	7	0	0	27	6	7	Y	5	4	13	3	4	08:40	16:26	Lot's of droppings	00:14	05:43	12:25	18:11	6.53
07/01/2019	DW	16	St. Vincent's GAA	13:57	14:10	0	33	0	0	0	0	0	0	-	3	4	11	1	4	08:40	16:26	2 PB flew over at 14:01	00:14	05:43	12:25	18:11	-4.13
07/01/2019	BP	17	Naomh Barrog GAA Pitch	11:47	11:53	0	0	0	0	0	0	0	0	Y	5	4	14	3	4	08:40	16:26	Lot's of droppings	00:14	05:43	12:25	18:11	6.12
07/01/2019	BP	18	Lein Park (Lower)	13:31	13:44	0	28	0	4	0	1	1	0	Y	5	4	11	3	3	08:40	16:26	Small amount of droppings	00:14	05:43	12:25	18:11	-4.56
07/01/2019	BP	19	Mount Olive Green	11:59	12:06	0	0	3	0	0	48	4	7	Y	5	4	13	3	4	08:40	16:26	MU 1. Lots of droppings	00:14	05:43	12:25	18:11	6.33
07/01/2019	AW	20	Adult Education Portmarnock	12:15	12:45	212	0	0	0	0	0	0	0	Y	5	4	11	2	3	08:40	16:26	Grass too long to read rings	00:14	05:43	12:25	18:11	-5.68
07/01/2019	DW	21	Marino Institute	13:23	13:48	143	6	0	0	0	0	2	0	Y	4	4	11	1	4	08:40	16:26	PB arrive in 3 flocks from SE	00:14	05:43	12:25	18:11	-4.59
07/01/2019	JF	23	Darndale Park	08:30	09:15	345	0	0	0	0	155	40	32	Y	5	4	11	1	3	08:40	16:26	2 horses grazing this site. PB started to arrive around 09:02	00:14	05:43	12:25	18:11	3.16
07/01/2019	JF	24	Santa Sabina Manor	13:20	13:25	0	0	7	0	0	0	0	0	Y	7	4	12	4	3	08:40	16:26	Lot's of droppings	00:14	05:43	12:25	18:11	-4.81
07/01/2019	JF	24	Santa Sabina Manor	15:00	15:20	158	0	0	0	0	0	0	0	Y	6	4	12	3	3	08:40	16:26	PB land here after disturbance from Sutton Strand by 2 dog walkers	00:14	05:43	12:25	18:11	-3.02
07/01/2019	AW	25	Portmarnock Sport and Leisure	12:46	13:00	0	0	0	0	0	0	0	0	Y	5	4	11	2	3	08:40	16:26	Lot's of droppings	00:14	05:43	12:25	18:11	-5.30
07/01/2019	BP	26	Thornville Drive	11:36	11:45	0	1	0	0	0	7	0	0	Y	5	4	14	3	4	08:40	16:26	Lot's of droppings	00:14	05:43	12:25	18:11	5.96
07/01/2019	ED	27	Sean Moore Park	08:40	09:10	0	0	5	0	0	7	0	0	N	6	4	9	1	4	08:40	16:26	140 PB flying over but did not land	00:14	05:43	12:25	18:11	3.20
07/01/2019	JF	29	Baldoyle Utd FC	12:25	12:30	0	0	0	0	0	0	0	0	-	5	4	12	3	1	08:40	16:26	Poor views of site	00:14	05:43	12:25	18:11	-5.73
07/01/2019	DW	30	Ashtown Playing Pitches	08:40	09:13	0	0	0	0	0	279	41	62	N	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	3.23
07/01/2019	ED	31	Eamon Ceannt Park	14:15	14:45	0	0	0	0	0	47	12	7	N	7	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-3.68
07/01/2019	AW	32	Malahide Park	09:55	10:20	0	0	20	0	0	25	0	0	Y	3	3	12	1	4	08:40	16:26		00:14	05:43	12:25	18:11	4.41
07/01/2019	DW	33	Gaelscoil Ui Earcain	10:36	10:48	0	0	0	3	0	43	7	0	-	4	4	11	2	4	08:40	16:26		00:14	05:43	12:25	18:11	4.98
07/01/2019	DW	34	Maryfield College	12:52	13:00	0	0	0	0	0	0	0	0	-	4	4	11	1	4	08:40	16:26	Only south field surveyed	00:14	05:43	12:25	18:11	-5.25
07/01/2019	BP	36	Foxfield Park	10:37	10:43	0	0	0	0	0	0	0	0	N	5	4	14	1	4	08:40	16:26	Sward long for PB	00:14	05:43	12:25	18:11	4.95
07/01/2019	DW	37	Fairview Park	14:15	14:30	0	0	0	0	0	111	0	0	N	3	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-3.81
07/01/2019	DW	38	DCU Sports Campus	11:19	11:31	0	0	0	0	0	0	0	0	-	4	4	11	3	4	08:40	16:26		00:14	05:43	12:25	18:11	5.70
07/01/2019	AW	39	Robswell Park	11:35	12:05	0	0	11	0	0	7	0	0	Y	5	4	11	4	3	08:40	16:26	c.50 PB in football pitch outside park boundary	00:14	05:43	12:25	18:11	6.12
07/01/2019	AW	231	Portmarnock AFC	11:35	12:05	50	0	0	0	0	0	0	0	-	5	4	11	4	3	08:40	16:26		00:14	05:43	12:25	18:11	6.12
07/01/2019	AW	40	Corballis	08:40	09:00	0	0	0	0	0	0	0	0	N	4	3	12	3	4	08:40	16:26	Horses in the field	00:14	05:43	12:25	18:11	3.12
07/01/2019	DW	41	East Point Park	14:36	14:46	0	0	0	0	0	0	0	0	Y	3	4	10	1	4	08:40	16:26	Lots of fresh droppings	00:14	05:43	12:25	18:11	-3.50
07/01/2019	DW	42	Erin's Isle GAA	09:59	10:05	0	0	0	0	0	33	2	0	-	5	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	4.32
07/01/2019	DW	43	St. Patrick's College	12:08	12:30	39	49	0	0	0	96	5	0	Y	4	4	11	2	4	08:40	16:26		00:14	05:43	12:25	18:11	6.60
07/01/2019	DW	44	Clontarf Bus Station	15:26	15:36	0	0	0	0	0	0	0	0	N	4	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-2.67
07/01/2019	JF	45	Donaghmede Park	11:05	11:15	0	0	0	0	0	0	0	0	N	6	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	5.45
07/01/2019	DW	46	Pairc Imearta	12:34	12:45	0	4	0	0	0	4	0	3	Y	5	4	11	1	4	08:40	16:26	Small amount of old droppings at far end	00:14	05:43	12:25	18:11	-5.53
07/01/2019	AW	47	Red Arches North	15:56	16:15	0	0	0	0	0	0	0	0	Y	3	4	12	1	3	08:40	16:26		00:14	05:43	12:25	18:11	-2.09
07/01/2019	JF	48	Belcamp Park	09:40	10:00	0	0	0	48	0	23	4	0	N	5	4	11	3	3	08:40	16:26	1 BZ. Buzzard flew into trees at southern end of site.	00:14	05:43	12:25	18:11	4.12
07/01/2019	JF	49	Seagrange Road	11:35	11:37	0	0	0	0	0	0	0	0	Y	6	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	5.88
07/01/2019	ED	50	Blackrock College	11:25	12:10	297	0	24	0	0	16	6	0	Y	6	4	10	3	4	08:40	16:26		00:14	05:43	12:25	18:11	6.08
07/01/2019	DW	51	St. Vincent's Primary School	11:40	11:46	0	0	0	0	0	0	0	0	-	4	4	11	4	4	08:40	16:26		00:14	05:43	12:25	18:11	6.00
07/01/2019	ED	52	Shelbourne Park Dog Track	10:20	10:30	0	0	0	0	0	6	4	0	Y	6	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	4.70
07/01/2019	JF	53	Sutton Rugby Club	12:50	12:55	0	0	0	0	0	0	0	0	Y	5	4	12	3	3	08:40	16:26	Low number of droppings	00:14	05:43	12:25	18:11	-5.31
07/01/2019	BP	54	St. David's CBS	16:16	16:30	0	0	0	0	0	0	0	0	Y	3	4	10	1	4	08:40	16:26	Lot's of droppings	00:14	05:43	12:25	18:11	-1.80
07/01/2019	DW	55	Beneavin College	11:08	11:15	0	0	0	0	0	12	3	0	-	4	4	11	3	4	08:40	16:26		00:14	05:43	12:25	18:11	5.48
07/01/2019	DW	56	Clontarf Rd - East Point	14:49	15:20	371	0	0	0	0	3	0	0	Y	4	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-3.11
07/01/2019	AW	57	Naomh Mearnog GAA	13:05	13:25	0	60	17	0	0	4	0	0	Y	4	4	11	1	3	08:40	16:26		00:14	05:43	12:25	18:11	-4.93
07/01/2019	JF	58	Howth Celtic FC	14:00	14:05	0	0	0	0	0	0	0	0	-	6	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	-4.14
07/01/2019	JF	59	Deerpark Golf Course	15:25	16:15	0	0	0	0	0	0	0	0	N	6	3	12	1	3	08:40	16:26	Much of course walked but some areas not covered	00:14	05:43	12:25	18:11	-2.35

07/01/2019	ED	60	Irishtown Stadium	09:55	10:15	9	0	9	0	0	30	3	0	Y	6	4	10	1	4	08:40	16:26	No rings on PB	00:14	05:43	12:25	18:11	4.37
07/01/2019	AW	61	Seabury Park	10:30	10:45	0	0	0	0	0	0	0	0	N	3	4	12	3	4	08:40	16:26	Dog walkers	00:14	05:43	12:25	18:11	4.91
07/01/2019	JF	63	Grangemore Park	10:55	11:00	0	0	0	0	0	0	0	2	Y	5	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	5.24
07/01/2019	BP	64	Ribh Road Park	14:06	14:14	0	0	0	0	0	0	0	0	Y	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-4.02
07/01/2019	ED	65	DCC Brent Field	09:20	09:30	0	0	2	0	0	4	1	0	-	6	4	9	1	4	08:40	16:26	7 PB flying over	00:14	05:43	12:25	18:11	3.70
07/01/2019	ED	66	Railway Union Football Sandymount	10:40	10:50	0	0	1	0	0	3	2	0	N	6	4	10	3	4	08:40	16:26	Workmen on site	00:14	05:43	12:25	18:11	5.03
07/01/2019	ED	67	Pembroke CC/Monkstown RC	10:55	11:10	0	0	4	0	0	9	0	0	Y	6	4	10	3	4	08:40	16:26		00:14	05:43	12:25	18:11	5.33
07/01/2019	ED	68	Blackrock Park	12:15	12:30	0	0	0	0	0	23	1	0	N	7	4	10	2	4	08:40	16:26	2 MH	00:14	05:43	12:25	18:11	6.66
07/01/2019	DW	68	Blackrock Park	16:29	16:39	0	0	0	0	0	0	0	0	N	4	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-1.62
07/01/2019	DW	69	Johnstown Park	10:51	11:03	0	0	0	0	0	93	12	6	N	3	4	11	4	4	08:40	16:26	Dog walkers	00:14	05:43	12:25	18:11	5.23
07/01/2019	JF	70	Sutton Golf Course	13:00	13:15	0	0	0	0	0	0	0	0	-	5	4	12	4	3	08:40	16:26	Members report no geese to date	00:14	05:43	12:25	18:11	-5.06
07/01/2019	ED	71	Dolphin's Barn	13:35	13:45	0	0	0	0	0	140	0	0	N	7	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-4.52
07/01/2019	DW	73	Dunsink Road	10:26	10:31	0	0	0	0	0	20	2	0	-	4	4	11	3	4	08:40	16:26		00:14	05:43	12:25	18:11	4.76
07/01/2019	ED	74	Ringsend Park	09:40	09:50	0	0	21	0	0	5	3	1	Y	6	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	4.03
07/01/2019	BP	75	Colaiste Dhulaigh	14:18	14:24	0	0	0	0	0	0	0	0	-	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-3.83
07/01/2019	ED	78	Brickfield Park	13:50	14:05	0	0	0	0	0	110	6	3	N	7	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-4.23
07/01/2019	BP	79	Edenmore Park	12:37	12:45	0	0	0	0	0	4	6	2	Y	4	4	13	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-5.50
07/01/2019	BP	80	Kilmore Drive	15:18	15:50	180	0	0	0	0	0	0	0	Y	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-2.62
07/01/2019	DW	81	Tolka Valley Park	09:42	09:55	0	0	0	0	0	155	0	0	N	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	4.09
07/01/2019	JF	82	Santa Sabina College	13:45	13:55	0	0	0	0	0	0	0	0	Y	6	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	-4.35
07/01/2019	JF	83	St. Fintan's School	12:52	12:53	0	0	0	0	0	0	0	0	-	5	4	12	1	3	08:40	16:26	No access gained, good view from sutton rc	00:14	05:43	12:25	18:11	-5.31
07/01/2019	DW	84	Pope John Paul II Park	09:21	09:36	0	0	0	0	0	151	3	0	N	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	3.76
07/01/2019	JF	85	Coolock Lane Park	10:15	10:25	0	0	0	0	0	62	0	7	N	5	4	11	3	3	08:40	16:26	1 SN	00:14	05:43	12:25	18:11	4.62
07/01/2019	AW	86	Seatown East Fields	09:20	09:50	0	0	0	0	0	0	0	0	N	3	3	12	1	4	08:40	16:26		00:14	05:43	12:25	18:11	3.87
07/01/2019	ED	87	Greenhills Park	15:50	16:05	0	0	0	0	0	28	2	3	N	5	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-2.23
07/01/2019	ED	89	St. Paul's Secondary School	16:10	16:15	0	0	0	0	0	31	2	3	-	4	4	10	1	4	08:40	16:26	bad timing, students leaving school	00:14	05:43	12:25	18:11	-1.98
07/01/2019	AW	91	Carrickhill Park	14:00	14:15	0	0	0	0	0	0	0	0	N	4	4	11	1	3	08:40	16:26		00:14	05:43	12:25	18:11	-4.06
07/01/2019	BP	92	Rathvale Field	14:32	14:42	33	0	0	0	0	1	6	0	Y	4	4	11	3	3	08:40	16:26	PB considered part of flock from site 103	00:14	05:43	12:25	18:11	-3.57
07/01/2019	BP	93	Ayrfield Park	14:43	14:45	0	0	0	0	0	14	3	0	Y	4	4	11	3	3	08:40	16:26		00:14	05:43	12:25	18:11	-3.45
07/01/2019	DW	94	Farnham Park	10:06	10:25	128	0	0	0	0	117	36	0	Y	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	4.54
07/01/2019	JF	95	Marian Park	11:25	11:30	0	0	0	0	0	0	0	0	N	6	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	5.74
07/01/2019	JF	96	Sutton Strand	13:25	13:45	118	0	0	0	0	0	0	0	Y	7	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	-4.60
07/01/2019	ED	98	Williamstown Park	12:30	12:40	0	0	2	0	0	16	0	0	N	7	4	10	2	4	08:40	16:26		00:14	05:43	12:25	18:11	-5.60
07/01/2019	JF	100	Sutton Park	16:30	16:35	0	0	0	0	0	0	0	0	N	5	3	11	1	3	08:40	16:26	Kids playing	00:14	05:43	12:25	18:11	-1.64
07/01/2019	BP	103	Tonlegee Drive	14:26	14:31	135	0	0	0	0	0	0	0	Y	4	4	11	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-3.71
07/01/2019	ED	104	Bangor Circle	14:50	15:00	0	0	0	0	0	44	6	3	N	7	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-3.27
07/01/2019	AW	105	Texas Lane Yellow Walls	10:55	11:25	0	0	0	0	0	12	12	2	Y	4	4	12	1	4	08:40	16:26		00:14	05:43	12:25	18:11	5.45
07/01/2019	ED	107	Pearse Memorial Park	15:15	15:35	0	0	0	0	0	138	9	7	N	6	4	10	4	4	08:40	16:26		00:14	05:43	12:25	18:11	-2.77
07/01/2019	JF	109	O'Toole GAA	10:40	10:47	0	0	0	0	0	0	0	0	Y	5	4	11	3	3	08:40	16:26		00:14	05:43	12:25	18:11	5.01
07/01/2019	JF	110	Howth Golf Club	14:10	14:50	0	0	0	0	0	0	0	0	N	6	4	12	3	3	08:40	16:26		00:14	05:43	12:25	18:11	-3.68
07/01/2019	BP	112	Donahies Field	12:22	12:30	0	0	0	0	0	0	0	4	Y	5	4	13	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-5.75
07/01/2019	DW	164	Clontarf RC / Clontarf CC	15:42	15:52	0	0	0	0	0	0	3	0	-	4	4	10	1	4	08:40	16:26	Children played at edges of pitches	00:14	05:43	12:25	18:11	-2.40
07/01/2019	DW	186	Mount Temple Comprehensive School (South Pitches)	15:58	16:05	0	0	0	0	0	0	0	0	N	4	4	10	1	4	08:40	16:26		00:14	05:43	12:25	18:11	-2.16
07/01/2019	BP	5A	St. Paul's School Pitch	09:53	09:58	0	0	0	0	0	0	0	0	-	6	4	13	1	4	08:40	16:26	c.30 PB flew over site but did not land	00:14	05:43	12:25	18:11	4.21
22/01/2019	JF	1	Seagrange Park	11:45	12:30	735	0	0	2	0	35	7	0	Y	3	2	4	1	3	08:28	16:49	Many PB arrive during survey period (from Red Arches direction), many of which go straight to puddles to drink	00:02	05:34	12:19	18:04	6.56
22/01/2019	BP	2	St. Malachy's Football Club	12:02	12:18	98	0	0	0	0	11	17	7	Y	3	4	6	1	4	08:28	16:49		00:02	05:34	12:19	18:04	6.60
22/01/2019	BP	4	Lein Park (Upper)	11:43	11:50	0	0	0	0	0	13	15	9	Y	3	4	6	1	4	08:28	16:49		00:02	05:34	12:19	18:04	6.21
22/01/2019	BP	5	Marlet Lands	09:16	09:21	0	0	0	0	0	0	0	0	-	4	2	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	3.74
22/01/2019	AW	6	Red Arches Pitches	15:50	16:15	0	0	0	0	0	0	0	1	Y	2	3	5	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.03
22/01/2019	BP	7	Foxfield Green	14:48	15:04	293	0	0	0	0	0	0	0	Y	2	2	6	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-3.13
22/01/2019	BP	8	St. Anne's (Pitches 1-7)	08:55	09:06	0	0	0	0	0	12	0	3	N	4	2	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	3.44
22/01/2019	BP	9	St. Anne's (Pitches 17-35)	09:27	09:52	0	0	0	0	0	49	0	4	N	4	2	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	4.09
22/01/2019	BP	10	St. Anne's (Pitches 9-16)	08:26	08:51	0	2	0	0	0	0	0	7	N	4	4	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	3.08
22/01/2019	BP	11	St. Anne's (Southern Hill)	08:13	08:22	0	0	0	0	0	0	0	0	Y	3	4	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	2.73
22/01/2019	BP	11	St. Anne's (Southern Hill)	16:50	16:55	0	0	0	0	0	0	0	0	Y	1	2	5	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-1.19
22/01/2019	BP	12	Cadbury's Pitch and Putt	11:13	11:18	0	0	0	0	0	0	0	0	Y	3	4	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	5.69
22/01/2019	BP	13	McAuley Park	11:25	11:35	0	0	0	0	0	92	13	4	Y	3	3	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	5.93
22/01/2019	AW	14	Portmarnock Public Park	13:55	14:45	325	0	0	0	0	34	10	0	Y	2	3	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-3.73
22/01/2019	BP	15	Donahies Community School	14:05	14:15	0	0	0	0	0	47	1	6	Y	2	2	7	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-3.90
22/01/2019	DW	16	St. Vincent's GAA	13:36	13:45	0	14	0	0	0	0	0	0	-	4	3	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-4.39
22/01/2019	BP	17	Naomh Barrog GAA Pitch	15:55	16:32	198	1	11	0	0	0	0	0	Y	2	1	5	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-1.84
22/01/2019	BP	18	Lein Park (Lower)	11:52	11:59	0	12	11	51	0	15	8	0	Y	3	4	6	1	4	08:28	16:49		00:02	05:34	12:19	18:04	6.36
22/01/2019	BP	19	Mount Olive Green	14:34	14:42	231	0	0	0	0	0	0	0	Y	2	2	6	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-3.43
22/01/2019	AW	20	Adult Education Portmarnock	12:35	13:15	0	0	0	0	0	0	0	0	Y	2	3	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-5.15
22/01/2019	DW	21	Marino Institute	13:20	13:32	300	0	0	0	0	0	0	0	Y	4	3	3	1	4	08:28	16:49	PB arrive at 13:22 but take off after a few moments and fly SE	00:02	05:34	12:19	18:04	-4.63
22/01/2019	JF	23	Darndale Park	08:10	09:10	450	9	0	11	0	152	6	0	Y	4	2	2	2	3	08:28	16:49	PB start to arrive at 08:40	00:02	05:34	12:19	18:04	3.10
22/01/2019	JF	24	Santa Sabina Manor	13:35	13:45	153	0	0	0	0	0	0	0	-	4	1	6	1	3	08:28	16:49	PB fly from here to land in sea in Dublin Bay. 24 land on Sutton Strand (96)	00:02	05:34	12:19	18:04	-4.40
22/01/2019	AW	25	Portmarnock Sport and Leisure	13:16	13:30	0	0	0	0	0	0	0	0	Y	2	3	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-4.68
22/01/2019	BP	26	Thornville Drive	15:07	15:43	244	0	0	0	0	3	0	0	Y	2	1	5	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.65
22/01/2019	ED	27	Sean Moore Park	08:55	09:20	0	0	7	0	0	13	0	0	Y	1	1	2	1	4	08:28	16:49	Fresh droppings	00:02	05:34	12:19	18:04	3.56
22/01/2019	JF	29	Baldoyle Utd FC	12:40	12:50	0	0	0	0	0	0	0	0	-	3	2	4	1	1	08:28	16:49	No access. Section seen through small gap in hedge	00:02	05:34	12:19	18:04	-5.32
22/01/2019	DW	30	Ashtown Playing Pitches	10:05	10:22	112	0	0	0	0	26	0	3	Y	4	2	2	1	4	08:28	16:49	Grass long	00:02	05:34	12:19	18:04	4.66
22/01/2019	ED	31	Eamon Ceannt Park	14:35	15:05	0	0	0	0	0	19	3	6	N	1	3	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-3.23
22/01/2019	AW	32	Malahide Park	09:50	10:10	0	0	2	0	0	0	0	0	Y	0	2	2	1	4	08:28	16:49	3PB flew over towards estuary	00:02	05:34	12:19	18:04	4.43
22/01/2019	DW	33	Gaelscoil Ui Earcain	11:16	11:23	0	0	0	0	0	0	3	0	-	4	3	2	1	4	08:28	16:49		00:02	05:34	12:19	18:04	5.76
22/01/2019	DW	34	Maryfield College	13:08	13:14	0	0	0	0	0	0	0	0	-	4	3	3	1	4	08:28	16:49	Only S pitch surveyed. Large flock seen flying over school at 13:13	00:02	05:34	12:19	18:04	-4.88
22/01/2019	BP	36	Foxfield Park	16:36	16:42	0	0	0	0	0	0	0	0	Y	1	2	5	1	4	08:28	16:49	Small amount of droppings	00:02	05:34	12:19	18:04	-1.42
22/01/2019	DW	37	Fairview Park	14:18	14:40	0	0	0	0	0	19	4	0	N	4	2	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-3.58
22/01/2019	DW	38	DCU Sports Campus	11:41	11:55	0	0	0	0	0	5	0	0	-	4	3	3	1	4	08:28	16:49	Seen from numerous vantage points, good coverage	00:02	05:34	12:19	18:04	6.23
22/01/2019	AW	39	Robswell Park	11:40	12:30	17	0	15	0	0	0	0	0	Y	1	2	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	6.52
22/01/2019	AW	40	Corballis	08:30	08:50	0	0	0	0	0	0	0	0	N	0	2	1	1	4	08:28	16:49		00:02	05:34	12:19	18:04	3.10
22/01/2019	DW	41	East Point Park	14:45	14:55	0	0	0	0	0	0	0	0	Y	5	2	3	1	4	08:28	16:49	Lot's of droppings	00:02	05:34	12:19	18:04	-3.23
22/01/2019	DW	41	East Point Park	16:34	16:42	0	0	0	0	0	0	0	0	Y	5	1	3	1	4	08:28	16:49	Lot's of droppings	00:02	05:34	12:19	18:04	-1.43
22/01/2019	DW	42	Erin's Isle GAA	09:24	09:36	767	0	0	0	0	0	2	0	Y	4	3	2	1	4	08:28	16:49	Considered to include flock disturbed from 94	00:02	05:34	12:19	18:04	3.93

22/01/2019	DW	42	Erin's Isle GAA	10:32	10:52	~750	0	0	0	0	0	0	0	Y	4	2	2	1	4	08:28	16:49	Returned to do ring reading	00:02	05:34	12:19	18:04	5.13
22/01/2019	DW	43	St. Patrick's College	12:15	12:28	0	12	0	0	0	1	0	0	Y	4	2	3	1	4	08:28	16:49	Lot's of droppings	00:02	05:34	12:19	18:04	-5.71
22/01/2019	DW	44	Clontarf Bus Station	15:25	15:40	0	0	0	0	0	0	0	0	N	5	1	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.53
22/01/2019	JF	45	Donaghmede Park	10:55	11:05	0	0	0	0	0	27	0	12	Y	3	2	3	1	3	08:28	16:49	Small numbers of droppings only	00:02	05:34	12:19	18:04	5.43
22/01/2019	DW	46	Pairc Imearta	12:54	13:02	0	0	0	0	0	1	0	3	-	5	3	3	1	4	08:28	16:49	Grass being cut	00:02	05:34	12:19	18:04	-5.10
22/01/2019	AW	47	Red Arches North	16:17	16:40	0	0	0	0	0	0	0	0	N	2	3	5	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-1.59
22/01/2019	JF	48	Belcamp Park	09:25	09:50	186	9	0	11	0	15	6	0	Y	4	2	2	2	3	08:28	16:49	Sward long	00:02	05:34	12:19	18:04	4.06
22/01/2019	JF	49	Seagrange Road	11:20	11:35	143	0	0	0	0	0	0	0	Y	4	2	4	1	3	08:28	16:49	All PB fly towards Seagrange B at 11:32	00:02	05:34	12:19	18:04	5.89
22/01/2019	ED	50	Blackrock College	11:30	12:00	0	1	51	0	0	19	13	0	Y	1	4	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	6.18
22/01/2019	DW	51	St. Vincent's Primary School	12:35	12:44	0	0	0	0	0	0	0	0	-	4	2	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-5.41
22/01/2019	ED	52	Shelbourne Park Dog Track	10:10	10:20	0	0	0	0	0	6	3	0	Y	1	2	3	1	4	08:28	16:49	Work ongoing but droppings present	00:02	05:34	12:19	18:04	4.68
22/01/2019	JF	53	Sutton Rugby Club	12:55	13:04	0	0	6	0	0	0	0	0	Y	3	1	5	1	3	08:28	16:49	Small numbers of droppings	00:02	05:34	12:19	18:04	-5.08
22/01/2019	BP	54	St. David's CBS	10:08	10:17	0	0	0	0	0	19	1	2	Y	4	3	4	1	4	08:28	16:49	Lot's of droppings	00:02	05:34	12:19	18:04	4.64
22/01/2019	DW	55	Beneavin College	11:27	11:36	0	88	0	0	0	7	0	0	-	4	3	2	1	4	08:28	16:49	Gate locked	00:02	05:34	12:19	18:04	5.96
22/01/2019	DW	56	Clontarf Rd - East Point	14:59	15:22	338	0	0	0	0	0	0	0	Y	5	2	3	1	4	08:28	16:49	PB took off and landed in bay at 15:05	00:02	05:34	12:19	18:04	-2.89
22/01/2019	DW	56	Clontarf Rd - East Point	16:04	16:29	387	0	0	0	0	0	0	0	Y	4	1	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-1.79
22/01/2019	AW	57	Naomh Mearnog GAA	14:55	15:15	0	36	1	0	0	8	0	0	Y	2	3	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.98
22/01/2019	JF	58	Howth Celtic FC	14:05	14:10	0	0	0	0	0	0	0	0	-	4	2	6	1	3	08:28	16:49	No access. Gate locked.	00:02	05:34	12:19	18:04	-3.94
22/01/2019	JF	59	Deerpark Golf Course	15:05	16:05	0	64	0	0	0	0	0	0	N	5	2	6	1	3	08:28	16:49	Much of course walked. Golfers say no to PB on the course to date.	00:02	05:34	12:19	18:04	-2.48
22/01/2019	ED	60	Irishtown Stadium	09:45	10:00	0	0	3	0	0	14	34	0	Y	1	1	2	1	4	08:28	16:49	Droppings present	00:02	05:34	12:19	18:04	4.31
22/01/2019	AW	61	Seabury Park	10:15	10:45	0	0	5	0	0	0	0	0	N	0	2	3	1	4	08:28	16:49	Dog walkers	00:02	05:34	12:19	18:04	4.93
22/01/2019	JF	63	Grangemore Park	10:45	10:50	0	0	0	2	0	35	4	0	Y	3	3	3	1	3	08:28	16:49		00:02	05:34	12:19	18:04	5.23
22/01/2019	BP	64	Ribh Road Park	11:36	11:41	3	0	0	0	0	0	0	0	-	3	4	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	6.08
22/01/2019	ED	65	DCC Brent Field	08:35	08:45	0	0	0	0	0	37	0	0	-	1	1	1	1	4	08:28	16:49		00:02	05:34	12:19	18:04	3.10
22/01/2019	ED	66	Railway Union Football Sandymount	10:30	10:35	18	0	0	0	0	6	0	0	Y	1	3	3	1	4	08:28	16:49	Work ongoing, workmen on site	00:02	05:34	12:19	18:04	4.98
22/01/2019	ED	67	Pembroke CC/Monkstown RC	10:40	11:20	227	11	25	0	0	7	0	0	Y	2	5	3	1	4	08:28	16:49	All rings read	00:02	05:34	12:19	18:04	5.43
22/01/2019	ED	68	Blackrock Park	12:20	12:40	7	0	0	0	0	18	1	0	Y	1	1	4	1	4	08:28	16:49	1 LG, 4 MH	00:02	05:34	12:19	18:04	-5.57
22/01/2019	DW	69	Johnstown Park	11:02	11:12	0	0	0	0	0	37	5	3	N	4	3	2	1	4	08:28	16:49	Some areas recently cut. Dog walkers + school group	00:02	05:34	12:19	18:04	5.55
22/01/2019	JF	70	Sutton Golf Course	13:07	13:22	0	0	0	0	0	0	0	0	N	4	1	6	1	3	08:28	16:49	Lot's of players out. Club members say no PB yet on course	00:02	05:34	12:19	18:04	-4.83
22/01/2019	ED	71	Dolphin's Barn	13:25	13:35	0	0	0	0	0	12	1	0	N	1	4	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-4.57
22/01/2019	DW	73	Dunsink Road	09:17	09:22	0	0	0	0	0	22	5	0	-	4	3	2	1	4	08:28	16:49		00:02	05:34	12:19	18:04	3.76
22/01/2019	ED	74	Ringsend Park	09:30	09:40	6	0	9	0	0	13	6	0	Y	1	1	2	1	4	08:28	16:49		00:02	05:34	12:19	18:04	4.02
22/01/2019	BP	75	Colaiste Dhulaigh	12:33	12:38	0	0	3	0	0	0	0	1	-	3	2	7	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-5.48
22/01/2019	ED	76	Good Counsel	13:40	13:45	0	0	0	0	0	9	2	2	N	1	4	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-4.36
22/01/2019	ED	78	Brickfield Park	13:50	14:10	0	0	0	0	0	36	2	0	N	1	4	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-4.07
22/01/2019	BP	79	Edenmore Park	12:20	12:28	0	17	7	0	0	7	2	1	Y	4	3	6	1	4	08:28	16:49	small amount of droppings	00:02	05:34	12:19	18:04	-5.67
22/01/2019	BP	80	Kilmore Drive	10:29	11:10	475	0	0	0	0	53	8	3	Y	4	3	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	5.26
22/01/2019	DW	81	Tolka Valley Park	09:40	09:54	0	0	0	0	0	59	0	0	N	4	2	2	1	4	08:28	16:49		00:02	05:34	12:19	18:04	4.22
22/01/2019	JF	82	Santa Sabina College	13:30	13:35	0	7	12	0	0	0	0	0	Y	4	1	6	1	3	08:28	16:49	Lot's of droppings	00:02	05:34	12:19	18:04	-4.53
22/01/2019	JF	83	St. Fintan's School	12:59	13:00	0	0	0	0	0	0	0	0	-	3	1	5	1	3	08:28	16:49	Viewed through gate. Students playing football.	00:02	05:34	12:19	18:04	-5.08
22/01/2019	JF	85	Coolock Lane Park	10:00	10:25	0	0	0	300	0	65	7	2	N	4	2	3	1	3	08:28	16:49	Large flock (300 approx) of BW flushed from western end	00:02	05:34	12:19	18:04	4.64
22/01/2019	AW	86	Seatown East Fields	09:15	09:45	0	0	0	0	0	0	0	0	N	0	2	2	1	4	08:28	16:49	11 PB flew over	00:02	05:34	12:19	18:04	3.93
22/01/2019	ED	87	Greenhills Park	15:55	16:10	0	0	0	0	0	7	0	1	N	1	2	2	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.03
22/01/2019	AW	91	Carrickhill Park	15:20	15:40	0	0	0	0	0	0	0	0	N	2	3	5	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.57
22/01/2019	BP	92	Rathvale Field	13:33	13:40	0	0	0	0	0	0	0	0	Y	3	1	7	1	4	08:28	16:49	Lot's of droppings	00:02	05:34	12:19	18:04	-4.46
22/01/2019	BP	93	Ayrfield Park	13:43	13:50	0	0	0	0	0	0	0	1	Y	3	3	7	1	4	08:28	16:49	Lot's of droppings	00:02	05:34	12:19	18:04	-4.29
22/01/2019	DW	94	Farnham Park	08:57	09:15	449	0	0	0	0	52	7	6	Y	4	3	2	1	4	08:28	16:49	Flock disturbed by dog at 09:06 and flew in direction of Erin's Isle (42)	00:02	05:34	12:19	18:04	3.53
22/01/2019	JF	95	Marian Park	11:15	11:20	0	0	8	0	0	0	3	0	N	3	2	4	1	3	08:28	16:49		00:02	05:34	12:19	18:04	5.73
22/01/2019	JF	96	Sutton Strand	13:45	14:00	24	0	0	0	0	0	0	0	-	4	1	6	1	3	08:28	16:49		00:02	05:34	12:19	18:04	-4.19
22/01/2019	ED	97	Beechfield Sports Park	16:40	16:45	0	0	0	0	0	3	2	1	N	1	2	2	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-1.36
22/01/2019	ED	98	Williamstown Park	12:10	12:20	0	0	1	0	0	4	0	0	N	1	4	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	6.68
22/01/2019	JF	100	Sutton Park	16:20	16:35	0	0	0	0	0	0	0	0	Y	4	2	6	1	3	08:28	16:49	Small numbers of droppings	00:02	05:34	12:19	18:04	-1.61
22/01/2019	BP	103	Tonlegee Drive	12:41	13:28	91	0	0	0	0	11	4	4	Y	3	1	7	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-4.99
22/01/2019	ED	104	Bangor Circle	14:20	14:30	0	0	0	0	0	69	13	4	N	1	3	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-3.65
22/01/2019	AW	105	Texas Lane Yellow Walls	10:55	11:20	0	0	0	0	0	0	0	0	N	1	2	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	5.56
22/01/2019	ED	106	Lorcan O'Toole Park	15:15	15:20	0	0	0	0	0	7	2	1	N	1	2	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.78
22/01/2019	ED	107	Pearse Memorial Park	15:30	15:45	0	0	0	0	0	21	1	2	N	1	2	2	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.44
22/01/2019	ED	108	Perrystown	16:20	16:30	0	0	0	0	0	4	6	1	N	2	3	3	2	4	08:28	16:49		00:02	05:34	12:19	18:04	-1.65
22/01/2019	JF	109	O'Toole GAA	10:30	10:40	0	60	0	0	0	0	0	0	Y	3	2	3	1	3	08:28	16:49	A few droppings on the outer pitch only	00:02	05:34	12:19	18:04	5.02
22/01/2019	JF	110	Howth Golf Club	14:13	14:50	0	0	0	0	0	0	0	0	N	6	2	6	1	3	08:28	16:49	Golfers say no PB ever on course	00:02	05:34	12:19	18:04	-3.54
22/01/2019	BP	112	Donahies Field	14:18	14:30	0	0	0	0	0	0	0	0	Y	2	2	6	1	4	08:28	16:49	Droppings still only found in SE corner of site	00:02	05:34	12:19	18:04	-3.67
22/01/2019	DW	113	Mellowes Park	08:39	08:50	0	0	0	0	0	14	0	2	N	4	3	2	1	4	08:28	16:49	Grass recently cut	00:02	05:34	12:19	18:04	3.18
22/01/2019	DW	131	Marino Park	15:53	15:59	0	0	0	0	0	0	0	0	-	4	1	3	1	4	08:28	16:49		00:02	05:34	12:19	18:04	-2.13
22/01/2019	BP	5A	St. Paul's School Pitch	09:22	09:27	0	0	0	0	0	2	0	1	-	4	2	4	1	4	08:28	16:49		00:02	05:34	12:19	18:04	3.84
13/02/2019	JF	1	Seagrange Park	11:17	12:00	325	0	0	13	0	9	0	0	Y	2	2	11	1	3	07:48	17:31		05:02	10:40	17:25	23:22	0.98
13/02/2019	JF	1	Seagrange Park	16:15	17:00	825	0	0	0	0	0	0	0	Y	3	2	12	1	3	07:48	17:31		05:02	10:40	17:25	23:22	5.96
13/02/2019	BP	2	St. Malachy's Football Club	12:06	12:11	0	0	6	4	0	74	10	15	Y	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.48
13/02/2019	BP	2	St. Malachy's Football Club	12:45	13:48	605	0	0	0	0	0	0	0	Y	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	2.61
13/02/2019	BP	4	Lein Park (Upper)	13:50	14:03	0	0	0	0	0	33	4	14	Y	3	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	3.28
13/02/2019	BP	5	Marlet Lands	08:48	08:53	0	0	0	0	0	0	0	0	-	2	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-1.83
13/02/2019	AW	6	Red Arches Pitches	14:20	14:55	350	0	31	0	0	3	3	0	Y	3	3	13	1	4	07:48	17:31	Flock disturbed and fly off at 14:45, 78 return	05:02	10:40	17:25	23:22	3.96
13/02/2019	BP	7	Foxfield Green	09:50	09:55	0	0	0	0	0	11	3	0	Y	2	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-0.79
13/02/2019	BP	7	Foxfield Green	10:24	11:10	345	0	2	0	0	14	6	0	Y	2	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	0.12
13/02/2019	BP	8	St. Anne's (Pitches 1-7)	08:27	08:47	0	0	0	0	0	3	0	0	N	2	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-2.05
13/02/2019	BP	9	St. Anne's (Pitches 17-35)	09:01	09:32	0	0	0	0	0	1	3	0	Y	2	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-1.39
13/02/2019	BP	9	St. Anne's (Pitches 17-35)	16:54	17:00	0	0	0	0	0	13	0	12	-	3	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	6.28
13/02/2019	BP	10	St. Anne's (Pitches 9-16)	08:03	08:21	0	0	1	0	0	116	23	76	-	2	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-2.47
13/02/2019	BP	10	St. Anne's (Pitches 9-16)	17:18	17:23	0	0	0	0	0	0	0	0	-	3	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	6.68
13/02/2019	BP	11	St. Anne's (Southern Hill)	07:31	07:56	0	0	0	0	0	0	0	0	Y	2	4	10	1	4	07:48	17:31	Lot's of droppings	05:02	10:40	17:25	23:22	-2.94
13/02/2019	BP	11	St. Anne's (Southern Hill)	17:08	17:14	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	6.52
13/02/2019	BP	12	Cadbury's Pitch and Putt	14:53	14:59	16	0	4	7	0	12	0	0	Y	3	3	13	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.27
13/02/2019	BP	13	McAuley Park	14:09	14:40	227	0	0	0	0	46	0	8	Y	3	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	3.74
13/02/2019	AW	14	Portmarnock Public Park	13:35	14:15	193	0	0	0	0	51	0	0	Y	5	3	13	1	4	07:48	17:31	51 MA	05:02	10:40	17:25	23:22	3.25
13/02/2019	BP	15	Donahies Community School	11:18	11:23	0	0	0	0	0	30	13	1	Y	3	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	0.68

13/02/2019	DW	16	St. Vincent's GAA	09:30	09:41	0	0	0	0	0	2	0	0	-	3	4	10	1	4	07:48	17:31	Work on astro turf pitch completed	05:02	10:40	17:25	23:22	-1.08
13/02/2019	DW	16	St. Vincent's GAA	15:05	15:12	0	0	0	0	0	13	0	2	-	4	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.48
13/02/2019	BP	17	Naomh Barrog GAA Pitch	10:05	10:12	0	0	0	0	0	0	0	0	Y	2	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-0.52
13/02/2019	BP	18	Lein Park (Lower)	12:35	12:43	0	0	3	0	0	13	2	2	N	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.98
13/02/2019	BP	19	Mount Olive Green	10:15	10:20	460	0	0	0	0	0	0	0	Y	2	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-0.38
13/02/2019	AW	20	Adult Education Portmarnock	13:05	13:15	0	0	0	0	0	0	0	0	Y	3	3	12	1	4	07:48	17:31	Pitch being relined	05:02	10:40	17:25	23:22	2.50
13/02/2019	AW	20	Adult Education Portmarnock	16:40	17:05	0	0	0	0	0	0	0	0	Y	4	3	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	6.21
13/02/2019	DW	21	Marino Institute	09:47	09:59	0	0	0	0	0	0	0	0	Y	3	4	10	1	4	07:48	17:31	Lot's of droppings	05:02	10:40	17:25	23:22	-0.78
13/02/2019	DW	21	Marino Institute	14:42	14:53	0	0	0	0	0	3	0	0	Y	4	2	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.13
13/02/2019	DW	22	Scoil Ui Chonaill GAA Club	08:46	08:59	0	76	10	0	0	0	0	0	Y	3	4	9	1	4	07:48	17:31	Site walked, lot's of droppings	05:02	10:40	17:25	23:22	-1.79
13/02/2019	JF	23	Darndale Park	07:40	09:03	72	18	0	0	0	95	15	25	Y	2	4	9	1	3	07:48	17:31		05:02	10:40	17:25	23:22	-2.31
13/02/2019	JF	24	Santa Sabina Manor	13:15	13:30	0	0	0	0	0	0	0	0	Y	3	4	12	1	3	07:48	17:31	Lot's of droppings	05:02	10:40	17:25	23:22	2.71
13/02/2019	AW	25	Portmarnock Sport and Leisure	13:16	13:30	0	0	0	0	0	0	0	0	Y	3	3	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	2.72
13/02/2019	AW	25	Portmarnock Sport and Leisure	17:06	17:20	0	0	0	0	0	0	0	0	Y	4	3	12	1	3	07:48	17:31		05:02	10:40	17:25	23:22	6.55
13/02/2019	BP	26	Thornville Drive	09:57	10:02	0	0	0	0	0	0	0	0	Y	2	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-0.67
13/02/2019	ED	27	Sean Moore Park	08:30	08:50	13	0	16	0	0	3	2	0	Y	4	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-2.00
13/02/2019	JF	29	Baldoyle Utd FC	12:00	12:03	0	0	0	0	0	0	0	0	-	2	2	11	1	2	07:48	17:31		05:02	10:40	17:25	23:22	1.36
13/02/2019	DW	30	Ashtown Playing Pitches	13:26	13:39	0	0	0	0	0	1	0	3	Y	4	3	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	2.88
13/02/2019	ED	31	Eamon Ceannt Park	13:25	13:55	0	0	0	0	0	71	3	1	Y	3	2	12	1	4	07:48	17:31	PB droppings present	05:02	10:40	17:25	23:22	3.00
13/02/2019	AW	32	Malahide Park	10:00	11:00	200	0	0	0	0	0	0	0	Y	3	3	11	1	3	07:48	17:31		05:02	10:40	17:25	23:22	-0.17
13/02/2019	DW	33	Gaelscoil Ui Earcain	12:07	12:17	0	0	0	0	0	0	4	0	-	4	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.53
13/02/2019	DW	34	Maryfield College	10:04	10:10	0	0	0	0	0	0	0	0	-	3	4	10	1	4	07:48	17:31	Only south pitch surveyed	05:02	10:40	17:25	23:22	-0.55
13/02/2019	BP	36	Foxfield Park	09:42	09:48	0	0	0	0	0	0	0	0	N	2	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-0.92
13/02/2019	DW	37	Fairview Park	07:43	08:06	0	0	0	0	0	319	3	0	N	3	4	9	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-2.76
13/02/2019	DW	37	Fairview Park	16:14	16:31	0	0	0	0	0	0	0	0	N	4	2	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	5.71
13/02/2019	DW	38	DCU Sports Campus	11:21	11:47	0	0	0	0	0	0	3	0	-	4	4	11	1	3	07:48	17:31	Seen from multiple view points	05:02	10:40	17:25	23:22	0.90
13/02/2019	AW	39	Robswell Park	12:15	13:00	0	0	13	0	0	0	0	0	Y	3	3	12	1	3	07:48	17:31	1 WM	05:02	10:40	17:25	23:22	1.96
13/02/2019	AW	40	Corballis	08:00	08:30	0	0	0	0	0	0	0	0	N	3	3	10	1	3	07:48	17:31		05:02	10:40	17:25	23:22	-2.42
13/02/2019	DW	41	East Point Park	08:12	08:25	0	0	0	0	0	75	0	0	Y	3	4	9	1	4	07:48	17:31	Very high density of droppings	05:02	10:40	17:25	23:22	-2.36
13/02/2019	DW	41	East Point Park	16:35	17:15	293	0	0	0	0	0	2	0	Y	4	2	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	6.25
13/02/2019	DW	42	Erin's Isle GAA	12:51	13:02	0	0	0	0	0	2	1	0	-	5	3	11	1	4	07:48	17:31	Pitch being re-lined	05:02	10:40	17:25	23:22	2.28
13/02/2019	DW	43	St. Patrick's College	10:35	10:45	0	0	0	0	0	0	0	0	Y	4	4	10	1	4	07:48	17:31	People kicking ball on pitch	05:02	10:40	17:25	23:22	0.00
13/02/2019	DW	43	St. Patrick's College	14:15	14:20	0	0	0	0	0	0	0	0	-	4	2	11	1	4	07:48	17:31	Hurling match being played	05:02	10:40	17:25	23:22	3.63
13/02/2019	DW	44	Clontarf Bus Station	09:04	09:12	0	0	0	0	0	0	0	0	N	4	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-1.53
13/02/2019	JF	45	Donaghmede Park	10:50	10:58	0	0	0	0	0	7	0	5	Y	2	3	11	1	3	07:48	17:31	Lot's of droppings	05:02	10:40	17:25	23:22	0.23
13/02/2019	DW	46	Pairc Imearta	10:23	10:28	0	0	0	0	0	2	0	0	-	3	4	10	1	4	07:48	17:31	Dog walker	05:02	10:40	17:25	23:22	-0.24
13/02/2019	DW	46	Pairc Imearta	14:26	14:36	0	0	0	0	0	1	0	3	N	5	2	11	1	4	07:48	17:31	Grass recently cut	05:02	10:40	17:25	23:22	3.85
13/02/2019	AW	47	Red Arches North	14:56	15:20	0	0	0	0	0	0	0	0	N	3	3	13	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.47
13/02/2019	JF	48	Belcamp Park	09:20	09:45	132	0	0	5	0	23	5	0	Y	2	4	9	1	3	07:48	17:31		05:02	10:40	17:25	23:22	-1.13
13/02/2019	JF	49	Seagrange Road	11:17	11:23	0	0	0	0	0	0	0	0	Y	2	2	11	1	3	07:48	17:31		05:02	10:40	17:25	23:22	0.67
13/02/2019	ED	50	Blackrock College	10:45	11:15	0	0	23	0	0	6	3	0	Y	4	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	0.33
13/02/2019	DW	51	St. Vincent's Primary School	10:52	11:04	0	41	0	0	0	17	0	0	Y	5	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	0.30
13/02/2019	ED	52	Shelbourne Park Dog Track	09:45	09:55	0	0	0	0	0	7	3	0	Y	4	4	10	1	4	07:48	17:31	Droppings present	05:02	10:40	17:25	23:22	-0.83
13/02/2019	JF	53	Sutton Rugby Club	12:35	12:45	2	0	13	0	0	0	0	0	Y	2	2	11	1	3	07:48	17:31	Lot's of droppings	05:02	10:40	17:25	23:22	2.00
13/02/2019	BP	54	St. David's CBS	15:25	15:32	0	0	0	0	0	0	0	1	Y	3	3	13	1	4	07:48	17:31	15:26 c. 60PB fly over pitch to SW	05:02	10:40	17:25	23:22	4.81
13/02/2019	DW	55	Beneavin College	12:20	12:31	0	0	0	0	0	37	0	0	Y	4	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.76
13/02/2019	DW	56	Clontarf Rd - East Point	08:33	08:43	0	0	0	0	0	0	0	0	Y	4	4	9	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-2.03
13/02/2019	DW	56	Clontarf Rd - East Point	09:20	09:22	13	0	0	0	0	0	0	0	Y	4	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-1.32
13/02/2019	DW	56	Clontarf Rd - East Point	15:34	16:08	587	0	0	0	0	0	0	0	Y	5	2	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	5.18
13/02/2019	AW	57	Naomh Mearnog GAA	16:00	16:30	0	0	0	0	0	0	0	0	Y	5	3	13	1	4	07:48	17:31	Grass being cut	05:02	10:40	17:25	23:22	5.58
13/02/2019	JF	58	Howth Celtic FC	13:35	13:40	0	0	0	0	0	0	0	0	-	3	4	12	1	3	07:48	17:31	Viewed from road	05:02	10:40	17:25	23:22	2.96
13/02/2019	JF	59	Deerpark Golf Course	14:30	15:45	0	12	12	0	0	0	0	0	N	3	4	12	1	3	07:48	17:31	Golfers report no PB to date	05:02	10:40	17:25	23:22	4.46
13/02/2019	ED	60	Irishtown Stadium	09:00	09:20	0	0	12	0	0	5	1	0	Y	4	4	10	1	4	07:48	17:31	Staff report large numbers of geese visiting, lot's of droppings	05:02	10:40	17:25	23:22	-1.50
13/02/2019	AW	61	Seabury Park	11:05	11:30	0	0	0	0	0	0	0	0	N	3	3	12	1	3	07:48	17:31		05:02	10:40	17:25	23:22	0.63
13/02/2019	JF	63	Grangemore Park	10:38	10:45	0	0	0	0	0	2	6	2	Y	2	4	11	1	3	07:48	17:31	Lot's of droppings	05:02	10:40	17:25	23:22	0.03
13/02/2019	BP	64	Ribh Road Park	14:42	14:47	0	0	0	0	0	0	0	0	Y	3	3	12	1	4	07:48	17:31	More droppings than previous but not fresh	05:02	10:40	17:25	23:22	4.08
13/02/2019	ED	65	DCC Brent Field	07:50	08:20	0	1	5	0	0	9	0	0	-	4	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-2.58
13/02/2019	DW	65	DCC Brent Field	17:27	17:39	0	0	0	0	0	0	0	0	-	5	2	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-5.82
13/02/2019	ED	66	Railway Union Football Sandymount	10:10	10:15	0	0	2	0	0	7	0	0	Y	4	4	10	1	4	07:48	17:31	Construction staff report large numbers of geese on/off	05:02	10:40	17:25	23:22	-0.46
13/02/2019	ED	67	Pembroke CC/Monkstown RC	10:20	10:30	0	1	2	0	0	0	0	0	Y	4	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-0.25
13/02/2019	ED	67	Pembroke CC/Monkstown RC	12:15	12:40	0	2	31	0	0	9	3	0	Y	4	3	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.79
13/02/2019	ED	68	Blackrock Park	11:35	12:00	24	0	0	0	0	9	2	0	Y	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.13
13/02/2019	DW	69	Johnstown Park	11:51	12:04	0	0	0	0	0	101	0	5	N	4	4	11	1	4	07:48	17:31	Dog walkers	05:02	10:40	17:25	23:22	1.29
13/02/2019	JF	70	Sutton Golf Course	12:50	13:10	0	0	0	0	0	0	0	0	-	3	3	11	1	3	07:48	17:31	Golfers report Brent on course earlier in week	05:02	10:40	17:25	23:22	2.33
13/02/2019	ED	71	Dolphin's Barn	14:20	14:35	0	0	0	0	0	142	3	1	N	4	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	3.79
13/02/2019	ED	74	Ringsend Park	09:20	09:35	0	0	11	0	0	14	2	0	Y	4	4	10	1	4	07:48	17:31	Small amount of droppings	05:02	10:40	17:25	23:22	-1.21
13/02/2019	BP	75	Colaiste Dhulaigh	11:58	12:04	0	0	0	0	0	0	0	0	N	3	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.35
13/02/2019	ED	76	Good Counsel	14:40	14:50	0	0	0	0	0	12	3	0	N	4	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.08
13/02/2019	ED	78	Brickfield Park	14:55	15:10	0	0	0	0	0	47	3	9	N	4	2	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.38
13/02/2019	BP	79	Edenmore Park	12:14	12:32	0	0	0	0	0	0	0	0	Y	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.72
13/02/2019	BP	80	Kilmore Drive	15:03	15:18	0	0	0	0	0	0	0	0	Y	3	3	13	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.51
13/02/2019	JF	82	Santa Sabina College	13:20	13:25	0	12	2	0	0	0	0	0	Y	3	4	12	1	3	07:48	17:31		05:02	10:40	17:25	23:22	2.71
13/02/2019	JF	83	St. Fintan's School	12:37	12:40	0	0	0	0	0	0	0	0	-	2	2	11	1	2	07:48	17:31	Np access, viewed through gate. Kids playing football	05:02	10:40	17:25	23:22	1.98
13/02/2019	DW	84	Pope John Paul II Park	13:47	13:59	0	0	0	0	0	59	0	17	N	4	3	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	3.22
13/02/2019	JF	85	Coolock Lane Park	09:55	10:10	0	0	0	0	0	14	0	2	N	2	4	11	1	3	07:48	17:31		05:02	10:40	17:25	23:22	-0.62
13/02/2019	AW	86	Seatown East Fields	09:00	09:30	0	0	0	0	0	0	0	0	N	2	3	10	1	4	07:48	17:31	Cropfield getting taller with each visit	05:02	10:40	17:25	23:22	-1.42
13/02/2019	ED	87	Greenhills Park	16:55	17:10	0	0	0	0	0	14	12	2	N	3	3	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	6.38
13/02/2019	AW	91	Carrickhill Park	15:25	15:55	0	0	0	0	0	0	0	0	N	5	3	13	1	4	07:48	17:31		05:02	10:40	17:25	23:22	5.00
13/02/2019	BP	92	Rathvale Field	11:40	11:45	0	0	0	0	0	0	0	0	Y	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.04
13/02/2019	DW	94	Farnham Park	13:06	13:16	0	0	0	0	0	69	13	25	Y	5	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	2.52
13/02/2019	JF	95	Marian Park	11:10	11:15	0	0	0	0	0	3	0	0	N	2	3	11	1	3	07:48	17:31	Sward long	05:02	10:40	17:25	23:22	0.54
13/02/2019	JF	96	Sutton Strand	13:25	13:30	0	0	0	0	0	0	0	0	Y	3	4	12	1	3	07:48	17:31	Lot's of droppings	05:02	10:40	17:25	23:22	2.79
13/02/2019	ED	97	Beechfield Sports Park	16:20	16:30	0	0	0	0	0	12	3	0	N	3	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	5.75
13/02/2019	ED	98	Williamstown Park	11:20	11:30	0	0	1	0	0	7	0	0	N	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	0.75

13/02/2019	JF	100	Sutton Park	17:25	17:35	0	0	0	0	0	0	0	0	Y	3	2	11	1	3	07:48	17:31		05:02	10:40	17:25	23:22	-5.87
13/02/2019	BP	103	Tonlegee Drive	11:48	11:55	0	0	0	0	0	0	0	0	Y	3	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	1.19
13/02/2019	ED	104	Bangor Circle	14:00	14:10	0	0	0	0	0	39	13	2	N	4	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	3.42
13/02/2019	AW	105	Texas Lane Yellow Walls	11:35	12:00	0	0	0	0	0	0	0	0	N	3	3	12	1	3	07:48	17:31		05:02	10:40	17:25	23:22	1.13
13/02/2019	ED	106	Lorcan O'Toole Park	15:55	16:10	0	0	0	0	0	14	0	2	N	3	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	5.38
13/02/2019	ED	107	Pearse Memorial Park	15:20	15:40	0	0	0	0	0	105	9	31	N	4	2	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.83
13/02/2019	ED	108	Perrystown	16:40	16:50	0	0	0	0	0	3	0	0	N	3	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	6.08
13/02/2019	JF	109	O'Toole GAA	10:25	10:30	0	0	0	0	0	1	0	0	N	2	4	11	1	3	07:48	17:31		05:02	10:40	17:25	23:22	-0.21
13/02/2019	JF	110	Howth Golf Club	13:45	14:20	0	0	0	0	0	0	0	0	N	3	4	12	1	3	07:48	17:31	Golfers report PB never seen on course	05:02	10:40	17:25	23:22	3.38
13/02/2019	BP	112	Donahies Field	11:25	11:34	0	0	0	0	0	0	0	0	Y	4	4	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	0.83
13/02/2019	DW	113	Mellowes Park	12:38	12:45	0	0	0	0	0	6	0	1	N	4	4	11	1	4	07:48	17:31	Grass recently cut	05:02	10:40	17:25	23:22	2.03
13/02/2019	DW	118	Whitehall GAA	10:15	10:20	0	0	0	0	0	0	0	0	-	3	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-0.38
13/02/2019	DW	119	Croydon Park	15:16	15:12	0	0	0	0	0	0	0	0	-	4	2	12	1	4	07:48	17:31	Dog walkers	05:02	10:40	17:25	23:22	4.57
13/02/2019	DW	130	Margaret Aylward Centre for Faith and Dialogue	11:09	11:16	0	0	0	0	0	0	0	0	N	4	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	0.54
13/02/2019	DW	131	Marino Park	15:23	15:28	0	0	0	0	0	0	0	0	-	4	2	12	1	4	07:48	17:31		05:02	10:40	17:25	23:22	4.76
13/02/2019	BP	5A	St. Paul's School Pitch	08:53	09:00	0	31	0	0	0	1	0	0	Y	2	4	11	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-1.73
13/02/2019	BP	5A	St. Paul's School Pitch	15:50	16:53	480	0	0	0	0	3	0	0	Y	3	3	13	1	4	07:48	17:31		05:02	10:40	17:25	23:22	5.69
13/02/2019	BP	5A	St. Paul's School Pitch	17:30	17:35	0	0	0	0	0	0	0	0	Y	3	4	10	1	4	07:48	17:31		05:02	10:40	17:25	23:22	-5.83
26/02/2019	JF	1	Seagrange Park	10:30	11:00	900	0	0	0	0	0	0	0	Y	2	1	9	1	3	07:23	17:59		04:34	10:08	17:00	22:48	0.62
26/02/2019	JF	1	Seagrange Park	16:15	16:55	22	0	0	0	0	0	0	0	Y	3	1	13	1	3	07:23	17:59	2 ET. 16:17 all PB chased off by dog	04:34	10:08	17:00	22:48	6.45
26/02/2019	BP	2	St. Malachy's Football Club	10:32	11:23	770	0	0	8	0	79	16	6	Y	1	1	12	1	4	07:23	17:59	400 PB drop in from N at 10:40, 300 PB drop in from N at 10:44	04:34	10:08	17:00	22:48	0.83
26/02/2019	BP	2	St. Malachy's Football Club	11:30	11:55	920	0	0	0	0	0	0	0	Y	2	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	1.58
26/02/2019	BP	2	St. Malachy's Football Club	12:26	12:45	1280	0	0	0	0	0	0	0	Y	2	1	14	1	4	07:23	17:59		04:34	10:08	17:00	22:48	2.46
26/02/2019	BP	2	St. Malachy's Football Club	17:30	17:40	0	0	0	0	0	121	0	3	Y	1	1	10	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.22
26/02/2019	BP	4	Lein Park (Upper)	12:04	12:13	1200	0	0	0	0	13	0	1	Y	2	1	14	1	4	07:23	17:59	12:14 all PB lift and fly back to site 2	04:34	10:08	17:00	22:48	2.01
26/02/2019	BP	4	Lein Park (Upper)	17:42	17:53	1205	0	0	0	0	46	1	2	Y	1	1	10	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.01
26/02/2019	BP	5	Marlet Lands	08:14	08:20	0	0	0	0	0	0	0	0	N	1	1	3	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-1.85
26/02/2019	BP	5	Marlet Lands	15:52	15:57	0	0	0	0	0	0	0	0	N	2	1	11	1	4	07:23	17:59	c. 380 PB drop in from SE to 5A in five flocks	04:34	10:08	17:00	22:48	5.78
26/02/2019	AW	6	Red Arches Pitches	07:30	07:50	0	0	0	0	0	0	0	0	Y	2	2	7	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-2.47
26/02/2019	AW	6	Red Arches Pitches	15:10	16:22	450	0	25	0	0	10	0	0	Y	1	1	16	1	4	07:23	17:59		04:34	10:08	17:00	22:48	5.63
26/02/2019	BP	7	Foxfield Green	09:22	09:27	0	0	0	0	0	7	3	1	Y	1	1	9	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.73
26/02/2019	BP	7	Foxfield Green	16:30	16:40	0	0	0	0	0	19	1	0	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	6.45
26/02/2019	BP	8	St. Anne's (Pitches 1-7)	07:57	08:12	0	0	0	0	0	0	0	0	N	1	1	3	1	4	07:23	17:59	3 ET	04:34	10:08	17:00	22:48	-2.06
26/02/2019	BP	8	St. Anne's (Pitches 1-7)	15:43	15:52	0	0	0	0	0	1	0	0	N	2	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	5.66
26/02/2019	BP	9	St. Anne's (Pitches 17-35)	08:33	09:05	0	23	0	0	0	36	0	3	Y	1	1	4	1	4	07:23	17:59	Tiny amount of droppings	04:34	10:08	17:00	22:48	-1.32
26/02/2019	BP	9	St. Anne's (Pitches 17-35)	14:48	15:03	0	0	0	0	0	18	0	1	N	2	1	12	1	4	07:23	17:59	c. 45 PB fly to site 5A from west at 14:51	04:34	10:08	17:00	22:48	4.79
26/02/2019	BP	10	St. Anne's (Pitches 9-16)	07:24	07:52	0	0	0	0	0	11	1	32	N	1	1	3	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-2.50
26/02/2019	BP	10	St. Anne's (Pitches 9-16)	15:23	15:39	0	0	1	0	0	9	0	20	N	2	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	5.38
26/02/2019	BP	11	St. Anne's (Southern Hill)	07:08	07:20	0	0	0	0	0	0	0	0	Y	1	1	3	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-2.90
26/02/2019	BP	11	St. Anne's (Southern Hill)	15:06	15:19	0	0	0	0	0	0	0	0	Y	3	1	11	1	4	07:23	17:59	Droppings old + dry	04:34	10:08	17:00	22:48	5.08
26/02/2019	BP	12	Cadbury's Pitch and Putt	13:45	13:50	0	0	0	0	0	0	0	0	Y	1	1	14	1	4	07:23	17:59		04:34	10:08	17:00	22:48	3.66
26/02/2019	BP	13	McAuley Park	13:01	13:06	0	0	0	0	0	65	0	1	Y	1	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	2.93
26/02/2019	AW	14	Portmarnock Public Park	14:10	15:00	310	0	0	0	0	45	2	0	Y	1	1	16	1	4	07:23	17:59	52 MA	04:34	10:08	17:00	22:48	4.45
26/02/2019	BP	15	Donahies Community School	09:55	10:02	0	0	0	0	0	7	0	1	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.16
26/02/2019	BP	15	Donahies Community School	17:09	17:14	0	0	0	0	0	1	0	1	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.61
26/02/2019	DW	16	St. Vincent's GAA	09:02	09:13	0	7	0	0	0	1	0	0	Y	2	1	2	1	4	07:23	17:59	Some droppings	04:34	10:08	17:00	22:48	-1.01
26/02/2019	DW	16	St. Vincent's GAA	16:15	16:26	540	0	0	0	0	0	0	0	Y	3	1	15	1	4	07:23	17:59	PB had moved on by the time of arrival at site (school traffic), although lot's of droppings present	04:34	10:08	17:00	22:48	6.21
26/02/2019	BP	17	Naomh Barrog GAA Pitch	09:37	09:42	0	0	2	0	0	1	0	0	Y	1	1	10	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.48
26/02/2019	BP	17	Naomh Barrog GAA Pitch	16:50	16:55	0	0	0	0	0	0	0	0	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	6.74
26/02/2019	BP	18	Lein Park (Lower)	12:47	12:52	0	0	0	0	0	0	2	0	Y	1	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	2.69
26/02/2019	BP	18	Lein Park (Lower)	17:55	18:00	0	0	0	0	0	0	0	0	Y	1	1	10	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-4.84
26/02/2019	BP	19	Mount Olive Green	09:45	09:50	0	0	0	0	0	23	1	1	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.34
26/02/2019	BP	19	Mount Olive Green	17:00	17:05	0	0	0	0	0	28	0	1	-	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.76
26/02/2019	AW	20	Adult Education Portmarnock	16:45	17:10	0	0	0	0	0	3	0	0	Y	2	1	16	1	4	07:23	17:59		04:34	10:08	17:00	22:48	6.83
26/02/2019	DW	21	Marino Institute	09:21	09:59	419	9	0	0	0	0	2	0	Y	2	1	7	1	4	07:23	17:59	No PB arriving or leaving during visit	04:34	10:08	17:00	22:48	-0.47
26/02/2019	DW	21	Marino Institute	15:52	16:02	0	1	0	0	0	0	0	0	Y	3	1	15	1	4	07:23	17:59	Flock of c.500 PB fly in from E, circle site and land in site 16	04:34	10:08	17:00	22:48	5.82
26/02/2019	JF	23	Darndale Park	07:20	08:10	68	1	0	0	0	95	6	25	Y	1	1	4	1	3	07:23	17:59		04:34	10:08	17:00	22:48	-2.38
26/02/2019	JF	24	Santa Sabina Manor	13:00	13:05	0	0	0	0	0	0	0	0	Y	3	1	14	1	3	07:23	17:59	Lot's of droppings	04:34	10:08	17:00	22:48	2.91
26/02/2019	JF	24	Santa Sabina Manor	13:00	13:05	0	0	0	0	0	0	0	0	Y	3	1	9	1	3	07:23	17:59	Quick look, no PB seen	04:34	10:08	17:00	22:48	2.91
26/02/2019	AW	25	Portmarnock Sport and Leisure	17:12	17:25	0	0	0	0	0	0	0	0	Y	1	1	16	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.49
26/02/2019	BP	26	Thornville Drive	09:29	09:34	0	0	0	0	0	0	0	0	Y	1	1	10	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.61
26/02/2019	BP	26	Thornville Drive	16:42	16:47	0	0	0	0	0	0	8	0	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	6.61
26/02/2019	ED	27	Sean Moore Park	10:55	11:15	0	0	17	0	0	6	1	0	Y	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	0.95
26/02/2019	JF	29	Baldoyle Utd FC	12:00	12:05	0	0	0	0	0	0	0	0	-	2	1	13	1	3	07:23	17:59	View through gap in hedge shows no PB	04:34	10:08	17:00	22:48	1.91
26/02/2019	DW	30	Ashtown Playing Pitches	13:59	14:24	0	0	0	0	0	0	0	0	N	2	1	15	1	4	07:23	17:59	All pitches walked, no droppings seen. Grass recently cut	04:34	10:08	17:00	22:48	4.06
26/02/2019	ED	31	Eamon Ceannt Park	14:55	15:15	0	0	0	0	1	16	7	2	N	1	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	4.95
26/02/2019	AW	32	Malahide Park	10:45	11:15	0	0	17	0	0	7	0	0	Y	2	2	12	1	4	07:23	17:59	Dog walkers	04:34	10:08	17:00	22:48	0.87
26/02/2019	DW	33	Gaelscoil Ui Earcain	12:30	12:35	0	0	0	0	0	0	0	0	-	2	1	14	1	4	07:23	17:59	Children on pitch	04:34	10:08	17:00	22:48	2.41
26/02/2019	DW	34	Maryfield College	10:04	10:25	0	0	0	0	0	0	0	0	Y	2	1	8	1	4	07:23	17:59	Both pitches surveyed. Some old droppings on N pitch	04:34	10:08	17:00	22:48	0.11
26/02/2019	BP	36	Foxfield Park	09:15	09:20	0	0	0	0	0	0	0	0	N	1	1	9	1	4	07:23	17:59	Sward getting longer + denser	04:34	10:08	17:00	22:48	-0.84
26/02/2019	BP	36	Foxfield Park	16:23	16:29	0	0	0	0	0	0	0	0	N	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	6.30
26/02/2019	DW	37	Fairview Park	07:25	07:49	0	0	0	0	1	79	0	0	N	2	2	0	1	4	07:23	17:59	Dog walkers. Frost on grass	04:34	10:08	17:00	22:48	-2.52
26/02/2019	DW	37	Fairview Park	16:40	16:58	0	0	0	0	0	0	0	0	N	3	1	12	1	4	07:23	17:59	Lot's of people + dogs	04:34	10:08	17:00	22:48	6.68
26/02/2019	DW	38	DCU Sports Campus	11:29	12:07	0	42	0	3	0	0	0	0	N	2	1	10	1	4	07:23	17:59	Site walked, no droppings seen on any of the .pitches	04:34	10:08	17:00	22:48	1.67
26/02/2019	AW	39	Robswell Park	08:45	09:30	0	0	20	0	0	6	3	0	Y	2	2	9	1	4	07:23	17:59	13 RS	04:34	10:08	17:00	22:48	-1.01
26/02/2019	AW	39	Robswell Park	12:55	13:35	0	0	25	0	0	5	0	0	Y	2	1	16	1	4	07:23	17:59	Lot's of walkers + dogs	04:34	10:08	17:00	22:48	3.12
26/02/2019	AW	40	Corballis	11:55	12:25	0	0	0	0	0	0	0	0	Y	2	1	15	1	4	07:23	17:59	Horses	04:34	10:08	17:00	22:48	2.03
26/02/2019	DW	41	East Point Park	07:54	08:07	0	0	0	0	0	0	2	0	Y	2	1	1	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-2.13
26/02/2019	DW	41	East Point Park	17:03	17:13	0	0	0	0	0	0	0	0	Y	4	1	12	1	4	07:23	17:59	Lot's of droppings	04:34	10:08	17:00	22:48	-5.67
26/02/2019	DW	42	Erin's Isle GAA	13:06	13:16	0	0	0	0	0	0	0	0	-	2	1	14	1	4	07:23	17:59	Pitch being relined	04:34	10:08	17:00	22:48	3.05
26/02/2019	DW	43	St. Patrick's College	10:53	11:02	0	0	0	0	0	0	0	0	Y	2	1	9	1	4	07:23	17:59	GAA training on N pitch. Some old droppings seen on S pitch	04:34	10:08	17:00	22:48	0.83
26/02/2019	DW	43	St. Patrick's College	15:12	15:19	0	0	0	0	0	0	0	0	-	3	1	15	1	4	07:23	17:59	Two groups using pitches	04:34	10:08	17:00	22:48	5.13
26/02/2019	DW	44	Clontarf Bus Station	08:28	08:42	0	0	0	0	0	0	0	0	N	2	1	1	1	4	07:23	17:59	Dog walkers	04:34	10:08	17:00	22:48	-1.55
26/02/2019	DW	44	Clontarf Bus Station	17:31	17:41	0	0	0	0	0	0	0	0	N	5	1	11	1	4	07:23	17:59	Kids playing + dog walkers	04:34	10:08	17:00	22:48	-5.20

26/02/2019	JF	45	Donaghmede Park	09:50	09:57	0	0	0	0	0	0	0	4	Y	2	1	7	1	3	07:23	17:59	Lot's of droppings	04:34	10:08	17:00	22:48	-0.24		
26/02/2019	DW	46	Pairc Imearta	10:40	10:48	0	0	0	0	0	0	0	0	-	2	1	9	1	4	07:23	17:59	Grass being cut	04:34	10:08	17:00	22:48	0.60		
26/02/2019	DW	46	Pairc Imearta	15:23	15:30	0	0	0	0	0	0	0	0	-	3	1	15	1	4	07:23	17:59	Football being played on pitch	04:34	10:08	17:00	22:48	5.31		
26/02/2019	AW	47	Red Arches North	07:55	08:10	0	0	0	0	0	0	0	0	N	2	2	7	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-2.09		
26/02/2019	AW	47	Red Arches North	16:25	16:38	0	0	0	0	0	0	0	0	Y	2	1	16	1	4	07:23	17:59		04:34	10:08	17:00	22:48	6.39		
26/02/2019	JF	48	Belcamp Park	08:20	08:40	0	0	0	0	0	41	3	2	N	1	1	3	1	3	07:23	17:59		04:34	10:08	17:00	22:48	-1.63		
26/02/2019	JF	49	Seagrange Road	10:20	10:25	0	0	0	0	0	0	0	0	N	2	1	9	1	3	07:23	17:59		04:34	10:08	17:00	22:48	0.24		
26/02/2019	JF	49	Seagrange Road	17:05	17:07	0	0	0	0	0	0	0	0	-	3	1	12	1	3	07:23	17:59	Drive-by only	04:34	10:08	17:00	22:48	-5.70		
26/02/2019	ED	50	Blackrock College	07:15	08:15	0	4	76	0	0	57	12	7	Y	1	1	7	1	4	07:23	17:59	1 MU	04:34	10:08	17:00	22:48	-2.38		
26/02/2019	ED	50	Blackrock College	11:50	12:05	0	0	12	0	0	19	1	0	Y	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	1.83		
26/02/2019	DW	51	St. Vincent's Primary School	11:10	11:20	0	0	0	0	0	0	0	0	-	2	1	10	1	4	07:23	17:59	Teacher reports that PB much less on pitch this winter (about 3 times only) and children are able to play on grass as as result	04:34	10:08	17:00	22:48	1.12		
26/02/2019	ED	52	Shelbourne Park Dog Track	09:55	10:05	0	0	0	0	0	4	1	0	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.13		
26/02/2019	ED	52	Shelbourne Park Dog Track	17:30	17:35	0	0	0	0	0	6	3	0	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.26		
26/02/2019	JF	53	Sutton Rugby Club	12:25	12:35	0	0	3	0	0	0	0	0	Y	3	1	13	1	3	07:23	17:59	Few droppings	04:34	10:08	17:00	22:48	2.37		
26/02/2019	JF	53	Sutton Rugby Club	17:10	17:15	25	0	0	0	0	0	0	0	Y	3	1	12	1	3	07:23	17:59		04:34	10:08	17:00	22:48	-5.59		
26/02/2019	BP	54	St. David's CBS	14:13	14:33	0	0	0	0	0	0	0	0	Y	2	1	13	1	4	07:23	17:59	Some fresh droppings but largely un-fresh	04:34	10:08	17:00	22:48	4.25		
26/02/2019	DW	55	Beneavin College	12:50	13:01	0	0	0	0	0	7	1	0	-	2	1	14	1	4	07:23	17:59	Receptionist reports large number of PB on pitch previous week	04:34	10:08	17:00	22:48	2.79		
26/02/2019	DW	56	Clontarf Rd - East Point	08:12	08:24	0	0	0	0	0	0	0	0	Y	2	1	1	1	4	07:23	17:59	Lot's of droppings	04:34	10:08	17:00	22:48	-1.83		
26/02/2019	DW	56	Clontarf Rd - East Point	17:17	17:27	0	0	0	0	0	0	0	0	Y	4	1	11	1	4	07:23	17:59	Lot's of cyclists, walkers from rush hour	04:34	10:08	17:00	22:48	-5.43		
26/02/2019	AW	57	Naomh Mearnog GAA	17:35	17:55	0	0	0	0	0	0	0	0	Y	1	1	18	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.05		
26/02/2019	JF	58	Howth Celtic FC	13:20	13:22	0	0	0	0	0	0	0	0	-	4	1	14	1	3	07:23	17:59	No access	04:34	10:08	17:00	22:48	3.22		
26/02/2019	JF	59	Deerpark Golf Course	14:35	15:30	0	0	0	0	0	0	0	0	N	4	1	14	1	3	07:23	17:59	Staff report no sightings of PB	04:34	10:08	17:00	22:48	4.91		
26/02/2019	ED	60	Irishtown Stadium	10:10	10:20	0	0	5	0	0	2	3	0	Y	1	1	11	1	4	07:23	17:59	Lot's of droppings. Staff report visiting geese 2/3 times a week	04:34	10:08	17:00	22:48	0.12		
26/02/2019	ED	60	Irishtown Stadium	17:05	17:15	0	0	5	0	0	12	0	0	Y	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.63		
26/02/2019	AW	61	Seabury Park	10:20	10:40	0	0	0	0	0	0	0	0	N	2	2	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	0.37		
26/02/2019	JF	63	Grangemore Park	09:40	09:45	0	0	4	0	0	14	1	5	Y	2	1	7	1	3	07:23	17:59	Old droppings	04:34	10:08	17:00	22:48	-0.43		
26/02/2019	BP	64	Ribh Road Park	12:55	13:00	0	0	0	0	0	0	0	0	Y	1	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	2.83		
26/02/2019	ED	65	DCC Brent Field	10:40	10:45	0	0	2	0	0	16	4	0	-	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	0.58		
26/02/2019	DW	65	DCC Brent Field	17:55	18:05	0	0	0	0	0	0	0	0	-	4	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-4.80		
26/02/2019	ED	66	Railway Union Football Sandymount	08:50	09:40	314	0	0	0	0	0	0	0	Y	1	1	8	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.88		
26/02/2019	ED	67	Pembroke CC/Monkstown RC	08:35	08:50	0	13	26	0	0	7	1	0	Y	1	1	7	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-1.43		
26/02/2019	ED	67	Pembroke CC/Monkstown RC	11:25	11:35	0	0	13	0	0	3	2	0	Y	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	1.37		
26/02/2019	ED	67	Pembroke CC/Monkstown RC	16:05	16:50	307	0	26	0	0	2	0	0	Y	1	1	13	1	4	07:23	17:59	97 PB on arrival, disturbed at 16:35 but big flock then returned	04:34	10:08	17:00	22:48	6.33		
26/02/2019	ED	68	Blackrock Park	12:15	12:40	22	0	0	0	0	14	0	0	Y	1	1	12	1	4	07:23	17:59	3 MH	04:34	10:08	17:00	22:48	2.33		
26/02/2019	DW	69	Johnstown Park	12:13	12:27	0	0	0	0	0	32	0	5	N	2	1	12	1	4	07:23	17:59	Lot's of walkers + dogs	04:34	10:08	17:00	22:48	2.20		
26/02/2019	JF	70	Sutton Golf Course	12:40	12:55	0	0	0	0	0	0	0	0	N	3	1	13	1	3	07:23	17:59	Pro shop report no PB on course since last visit	04:34	10:08	17:00	22:48	2.66		
26/02/2019	ED	71	Dolphin's Barn	13:35	13:45	0	0	0	0	0	53	19	6	N	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	3.53		
26/02/2019	ED	74	Ringsend Park	10:20	10:30	0	0	3	0	0	7	2	0	N	1	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	0.28		
26/02/2019	BP	75	Colaiste Dhulaigh	13:09	13:14	0	0	0	0	0	0	0	0	N	1	1	13	1	4	07:23	17:59	13:12 PB fly from site 2, most fly W towards site 13, c. 200 return to site 2.	04:34	10:08	17:00	22:48	3.06		
26/02/2019	ED	76	Good Counsel	13:50	14:05	0	0	0	0	0	14	3	0	N	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	3.83		
26/02/2019	ED	78	Brickfield Park	14:10	14:25	0	0	0	0	0	19	9	6	N	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	4.16		
26/02/2019	BP	79	Edenmore Park	10:18	10:29	0	0	0	0	0	13	0	5	N	2	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	0.26		
26/02/2019	BP	79	Edenmore Park	17:20	17:27	0	0	0	0	0	0	0	0	N	1	1	10	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-5.41		
26/02/2019	BP	80	Kilmore Drive	13:53	13:59	0	0	0	0	0	36	0	0	Y	1	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	3.80		
26/02/2019	JF	82	Santa Sabina College	13:00	13:05	0	0	1	0	0	0	0	0	Y	2	1	14	1	3	07:23	17:59	Old droppings	04:34	10:08	17:00	22:48	2.91		
26/02/2019	JF	82	Santa Sabina College	13:00	13:05	0	0	0	0	0	0	0	0	Y	3	1	9	1	3	07:23	17:59	Quick look, no PB seen	04:34	10:08	17:00	22:48	2.91		
26/02/2019	JF	83	St. Fintan's School	12:30	12:35	0	0	0	0	0	0	0	0	-	3	1	13	1	3	07:23	17:59	No access	04:34	10:08	17:00	22:48	2.41		
26/02/2019	DW	84	Pope John Paul II Park	14:40	14:55	0	0	0	0	0	22	0	10	N	3	1	15	1	4	07:23	17:59	Kids playing football on S pitch	04:34	10:08	17:00	22:48	4.66		
26/02/2019	JF	85	Coolock Lane Park	08:50	09:10	0	0	0	0	0	0	0	0	N	2	1	5	1	3	07:23	17:59		04:34	10:08	17:00	22:48	-1.13		
26/02/2019	AW	86	Seatown East Fields	10:45	11:15	0	0	0	0	0	0	0	0	N	2	2	12	1	4	07:23	17:59	Cropped field	04:34	10:08	17:00	22:48	0.87		
26/02/2019	AW	91	Carrickhill Park	08:20	08:35	0	0	0	0	0	0	0	0	N	2	2	8	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-1.68		
26/02/2019	BP	92	Rathvale Field	13:23	13:28	0	0	0	0	0	0	0	0	Y	1	1	13	1	4	07:23	17:59	No fresh droppings	04:34	10:08	17:00	22:48	3.29		
26/02/2019	BP	93	Ayrfield Park	13:29	13:37	0	0	0	0	0	0	8	0	Y	1	1	14	1	4	07:23	17:59	Lot's of droppings and feathers	04:34	10:08	17:00	22:48	3.42		
26/02/2019	DW	94	Farnham Park	13:20	13:33	0	0	0	0	0	6	5	0	Y	2	1	15	1	4	07:23	17:59	Lot's of droppings on W pitch	04:34	10:08	17:00	22:48	3.31		
26/02/2019	JF	95	Marian Park	10:10	10:15	0	0	0	0	0	0	0	0	N	2	1	8	1	3	07:23	17:59		04:34	10:08	17:00	22:48	0.07		10:12
26/02/2019	JF	95	Marian Park	17:00	17:02	0	0	0	0	0	0	0	0	-	3	1	13	1	3	07:23	17:59	Drive-by only	04:34	10:08	17:00	22:48	-5.78		17:01
26/02/2019	JF	96	Sutton Strand	13:10	13:20	0	0	0	0	0	0	0	0	Y	4	1	14	1	3	07:23	17:59	Lot's of droppings, 46 PB on shore intertidal area.	04:34	10:08	17:00	22:48	3.12		13:15
26/02/2019	JF	96	Sutton Strand	17:30	17:55	67	0	0	0	0	0	0	0	Y	3	1	9	1	3	07:23	17:59	Lot's of droppings	04:34	10:08	17:00	22:48	-5.09		17:42
26/02/2019	ED	98	Williamstown Park	12:45	12:55	0	0	2	0	0	5	2	1	N	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	2.70		12:50
26/02/2019	JF	100	Sutton Park	15:55	16:00	0	0	0	0	0	0	0	0	Y	3	1	13	1	3	07:23	17:59	Lot's of droppings	04:34	10:08	17:00	22:48	5.83		
26/02/2019	BP	103	Tonlegee Drive	13:16	13:21	0	0	0	0	0	0	0	0	Y	1	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	3.18		
26/02/2019	ED	104	Bangor Circle	15:20	15:30	0	0	0	0	0	18	11	1	N	1	1	13	1	4	07:23	17:59		04:34	10:08	17:00	22:48	5.28		
26/02/2019	AW	105	Texas Lane Yellow Walls	09:45	10:15	0	0	0	0	0	4	1	0	N	2	2	10	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-0.13		
26/02/2019	ED	107	Pearse Memorial Park	14:30	14:45	0	0	0	0	0	12	3	2	N	1	1	12	1	4	07:23	17:59		04:34	10:08	17:00	22:48	4.49		
26/02/2019	JF	109	O'Toole GAA	09:23	09:32	0	0	0	0	0	0	0	0	N	2	1	6	1	3	07:23	17:59	Groundsmen say no PB recently	04:34	10:08	17:00	22:48	-0.68		
26/02/2019	JF	110	Howth Golf Club	13:30	14:30	0	0	0	0	0	0	0	0	N	4	1	14	1	3	07:23	17:59	Staff report no PB	04:34	10:08	17:00	22:48	3.87		
26/02/2019	BP	112	Donahies Field	10:05	10:14	0	0	1	0	0	2	0	0	Y	2	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	0.02		
26/02/2019	DW	113	Mellowes Park	13:37	13:47	0	0	0	0	0	0	0	0	N	2	1	15	1	4	07:23	17:59		04:34	10:08	17:00	22:48	3.57		
26/02/2019	DW	118	Whitehall GAA	10:31	10:36	0	0	0	0	0	0	0	0	-	2	1	8	1	4	07:23	17:59		04:34	10:08	17:00	22:48	0.43		
26/02/2019	DW	124	Drumcondra Football Club	15:37	15:42	0	0	0	0	0	0	0	0	-	3	1	15	1	4	07:23	17:59	No birds	04:34	10:08	17:00	22:48	5.53		
26/02/2019	DW	-	Casino Marino	16:28	16:33	0	0	0	0	0	0	0	0	-	3	1	15	1	4	07:23	17:59	Checked for PB flock from 16. Sward long here and dog walkers present	04:34	10:08	17:00	22:48	6.38		
26/02/2019	BP	5A	St. Paul's School Pitch	08:20	08:32	24	5	0	1	0	1	0	1	Y	1	1	3	1	4	07:23	17:59		04:34	10:08	17:00	22:48	-1.70		
26/02/2019	BP	5A	St. Paul's School Pitch	15:57	16:06	410	0	0	0	0	3	0	0	Y	2	1	11	1	4	07:23	17:59		04:34	10:08	17:00	22:48	5.89		
15/03/2019	JF	1	Seagrange Park	10:30	11:15	99	0	0	506	0	12	0	0	Y	6	2	12	1	3	06:41	18:29	Lot's of droppings	05:39	11:29	18:25	-	-0.61		
15/03/2019	JF	1	Seagrange Park	16:00	16:15	0	0	0	0	0	0	0	0	Y	3	2	12	1	3	06:41	18:29	Lot's of children in park	05:39	11:29	18:25	-	4.64		
15/03/2019	JF	1	Seagrange Park	17:40	17:50	0	0	0	0	0	0	0	0	Y	3	2	11	1	3	06:41	18:29	Park quiet	05:39	11:29	18:25	-	6.27		
15/03/2019	DW	2	St. Malachy's Football Club	11:28	11:48	207	0	0	0	0	26	29	0	Y	6	2	9	1	4	06:41	18:29	21 PB on arrival, 186 PB arrive at 11:40. Disturbed by dog at 11:43	05:39	11:29	18:25	-	0.15		
15/03/2019	DW	2	St. Malachy's Football Club	17:25	17:34	0	0	0	0	0	17	0	3	Y	4	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	6.01		
15/03/2019	DW	4	Lein Park (Upper)	11:50	11:58	0	0	0	0	0	32	14	5	Y	6	2	9	1	4	06:41	18:29		05:39	11:29	18:25	-	0.42		
15/03/2019	DW	4	Lein Park (Upper)	17:36	17:43	0	0	0	0	0	5	0	6	-	4	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	6.18		
15/03/2019	DW	5	Marlet Lands	07:53	07:59	0	0	0	0	0	0	0	0	-	4	2	8	1	4	06:41	18:29		05:39	11:29	18:25	-	-3.55		
15/03/2019	DW	5	Marlet Lands	13:55	14:02	0	0	0	0	0	0	0	0	N	4	2	9	1	4	06:41	18:29		05:39	11:29	18:25	-	2.49		
15/03/2019	AW	6	Red Arches Pitches	06:45	07:15	0	0	0	0	0	0	0	0	Y	4	3	8	1	3	06:41	18:29		05:39	11:29	18:25	-	-4.48		
15/03/2019	AW	6	Red Arches Pitches	15:15	15:30	0	0	0	0	0	0	0	0	Y	4	3	14	1	4	06:41	18:29	Lot's of droppings	05:39	11:29	18:25	-	3.89		

15/03/2019	DW	7	Foxfield Green	09:09	09:17	6	0	8	0	0	12	13	0	Y	4	2	8	1	4	06:41	18:29	None ringed	05:39	11:29	18:25	-	-2.27
15/03/2019	DW	7	Foxfield Green	15:12	15:19	0	0	0	0	0	3	0	0	Y	4	3	9	1	4	06:41	18:29	Numerous dogs about	05:39	11:29	18:25	-	3.78
15/03/2019	DW	8	St. Anne's (Pitches 1-7)	08:05	08:30	0	0	0	0	0	0	0	0	N	4	2	8	1	4	06:41	18:29	1 ET. Most of site walked, no droppings seen	05:39	11:29	18:25	-	-3.19
15/03/2019	DW	8	St. Anne's (Pitches 1-7)	14:05	14:22	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:41	18:29	Numerous dog walkers	05:39	11:29	18:25	-	2.74
15/03/2019	DW	9	St. Anne's (Pitches 17-35)	07:08	07:38	0	0	0	0	0	0	2	0	N	4	3	8	1	4	06:41	18:29	2 ET. Most pitches walked, no droppings seen	05:39	11:29	18:25	-	-4.10
15/03/2019	DW	9	St. Anne's (Pitches 17-35)	13:27	13:42	0	0	0	0	0	0	0	0	N	5	2	9	1	4	06:41	18:29	Numerous dog walkers	05:39	11:29	18:25	-	2.09
15/03/2019	DW	10	St. Anne's (Pitches 9-16)	08:35	08:52	0	0	0	0	0	0	0	0	N	5	3	8	1	4	06:41	18:29	Most of site walked, no droppings seen	05:39	11:29	18:25	-	-2.76
15/03/2019	DW	10	St. Anne's (Pitches 9-16)	14:26	14:40	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:41	18:29	No birds	05:39	11:29	18:25	-	3.07
15/03/2019	DW	11	St. Anne's (Southern Hill)	06:48	07:03	0	0	0	0	0	0	0	0	N	5	3	8	2	4	06:41	18:29	c.150 PB fly over NE @07:01 from lagoon	05:39	11:29	18:25	-	-4.56
15/03/2019	DW	11	St. Anne's (Southern Hill)	14:44	14:55	0	0	0	0	0	0	0	0	N	4	2	9	1	4	06:41	18:29	No birds	05:39	11:29	18:25	-	3.34
15/03/2019	DW	12	Cadbury's Pitch and Putt	10:29	11:20	400	0	0	0	0	0	3	0	Y	5	2	9	4	4	06:41	18:29	Difficult to get exact count due to undulating terrain	05:39	11:29	18:25	-	-0.57
15/03/2019	DW	12	Cadbury's Pitch and Putt	17:05	17:15	0	0	0	0	0	0	0	0	Y	4	3	9	1	4	06:41	18:29	No birds	05:39	11:29	18:25	-	5.68
15/03/2019	DW	13	McAuley Park	12:46	12:55	0	0	0	0	0	30	0	0	Y	5	3	9	1	4	06:41	18:29	Lot's of droppings	05:39	11:29	18:25	-	1.36
15/03/2019	DW	13	McAuley Park	17:53	18:18	57	0	0	0	0	79	0	2	Y	4	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	6.61
15/03/2019	AW	14	Portmarnock Public Park	14:10	15:10	150	0	0	2	0	15	0	0	Y	4	3	13	1	4	06:41	18:29	51 MA	05:39	11:29	18:25	-	3.18
15/03/2019	DW	15	Donahies Community School	09:54	10:11	0	0	0	0	0	4	0	0	Y	5	3	9	1	4	06:41	18:29	Very large amount of droppings throughout site	05:39	11:29	18:25	-	-1.44
15/03/2019	DW	15	Donahies Community School	16:38	16:48	0	0	0	0	0	0	5	0	Y	4	2	9	1	4	06:41	18:29	Some dog walkers	05:39	11:29	18:25	-	5.23
15/03/2019	ME	16	St. Vincent's GAA	13:55	14:10	0	0	0	0	0	0	0	0	Y	3	2	13	1	4	06:41	18:29	2 people playing on the pitch	05:39	11:29	18:25	-	2.56
15/03/2019	DW	17	Naomh Barrog GAA Pitch	09:28	09:35	0	0	0	0	0	0	1	0	-	5	2	9	1	4	06:41	18:29		05:39	11:29	18:25	-	-1.96
15/03/2019	DW	17	Naomh Barrog GAA Pitch	16:02	16:19	112	0	0	0	0	1	0	0	Y	4	3	9	1	4	06:41	18:29	Gate locked, visible from road	05:39	11:29	18:25	-	4.69
15/03/2019	DW	18	Lein Park (Lower)	12:00	12:08	0	0	0	0	0	0	0	0	N	5	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	0.58
15/03/2019	DW	19	Mount Olive Green	09:39	09:50	0	0	0	0	0	0	0	0	Y	5	3	9	1	4	06:41	18:29	Lot's of droppings	05:39	11:29	18:25	-	-1.74
15/03/2019	DW	19	Mount Olive Green	16:26	16:34	0	0	0	0	0	5	2	3	Y	4	2	9	1	4	06:41	18:29	Dog playing	05:39	11:29	18:25	-	5.02
15/03/2019	AW	20	Adult Education Portmarnock	13:10	13:30	0	0	0	0	0	0	0	0	Y	4	3	12	1	4	06:41	18:29	2 UU	05:39	11:29	18:25	-	1.85
15/03/2019	AW	20	Adult Education Portmarnock	16:00	16:15	0	0	0	0	0	0	0	0	Y	4	3	14	1	4	06:41	18:29	Bottlebank being emptied so large intermittent diturbance	05:39	11:29	18:25	-	4.64
15/03/2019	ME	21	Marino Institute	13:15	13:45	70	0	0	0	0	0	0	0	Y	3	2	13	1	4	06:41	18:29	While checking for droppings a flock of 70 PB arrived and flew off quickly, landed again in St. Vincents next door	05:39	11:29	18:25	-	2.02
15/03/2019	JF	23	Darndale Park	06:30	08:00	45	0	0	0	0	12	18	24	Y	6	3	9	2	3	06:41	18:29	Lot's of droppings. 2 CO, 6 MA, 1 MH	05:39	11:29	18:25	-	-4.23
15/03/2019	JF	24	Santa Sabina Manor	12:45	13:00	0	0	0	0	0	0	0	0	Y	6	2	13	1	3	06:41	18:29	Lot's of droppings. Small flock of 12 Meadow Pipits present	05:39	11:29	18:25	-	1.39
15/03/2019	JF	24	Santa Sabina Manor	17:12	17:15	0	0	0	0	0	0	0	0	Y	4	2	12	1	3	06:41	18:29		05:39	11:29	18:25	-	5.74
15/03/2019	AW	25	Portmarnock Sport and Leisure	16:16	16:30	0	0	0	0	0	0	0	0	Y	4	3	14	1	4	06:41	18:29		05:39	11:29	18:25	-	4.90
15/03/2019	DW	26	Thornville Drive	09:20	09:26	0	0	0	0	0	0	2	0	Y	6	2	9	1	4	06:41	18:29	Very high density of droppings on north green	05:39	11:29	18:25	-	-2.10
15/03/2019	DW	26	Thornville Drive	15:22	15:30	0	0	0	0	0	0	0	0	Y	4	2	9	1	4	06:41	18:29	c.300 PB fly over easterly @ 15:29	05:39	11:29	18:25	-	3.95
15/03/2019	ED	27	Sean Moore Park	11:35	11:55	0	0	5	0	0	14	1	0	N	7	2	11	1	4	06:41	18:29		05:39	11:29	18:25	-	0.27
15/03/2019	JF	29	Baldoyle Utd FC	11:15	11:30	0	0	0	0	0	0	0	0	-	6	2	12	1	3	06:41	18:29	View from school next door	05:39	11:29	18:25	-	-0.11
15/03/2019	ME	30	Ashtown Playing Pitches	06:58	07:20	0	0	0	0	0	0	200	0	N	5	1	10	1	4	06:41	18:29		05:39	11:29	18:25	-	-4.33
15/03/2019	ED	31	Eamon Ceannt Park	15:55	16:30	0	0	0	0	1	9	6	0	N	5	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	4.73
15/03/2019	AW	32	Malahide Park	10:30	11:15	24	0	12	0	0	5	1	0	Y	4	3	10	1	4	06:41	18:29	Dog disturbed flock	05:39	11:29	18:25	-	-0.61
15/03/2019	AW	32	Malahide Park	17:00	17:30	35	0	6	0	0	7	0	0	N	4	3	14	1	4	06:41	18:29	Grass too long to read rings	05:39	11:29	18:25	-	5.77
15/03/2019	ME	33	Gaelscoil Ui Earcain	08:45	09:36	110	2	0	12	0	15	0	0	Y	4	1	11	1	4	06:41	18:29	Geese stayed for a while - went off and came back and counted again	05:39	11:29	18:25	-	-2.31
15/03/2019	ME	33	Gaelscoil Ui Earcain	10:20	10:30	150	0	0	0	0	0	0	0	Y	4	3	11	1	4	06:41	18:29	looked very confortable and not moving anytime soon	05:39	11:29	18:25	-	-1.07
15/03/2019	DW	36	Foxfield Park	08:59	09:06	0	0	0	0	0	0	0	0	N	5	3	8	1	4	06:41	18:29	Sward long	05:39	11:29	18:25	-	-2.44
15/03/2019	DW	36	Foxfield Park	15:03	15:10	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:41	18:29	No birds	05:39	11:29	18:25	-	3.63
15/03/2019	ME	37	Fairview Park	14:20	14:50	0	0	0	0	0	0	0	0	N	2	1	13	1	4	06:41	18:29		05:39	11:29	18:25	-	3.10
15/03/2019	ME	38	DCU Sports Campus	16:35	16:55	0	0	0	0	0	0	0	0	N	2	1	11	1	4	06:41	18:29		05:39	11:29	18:25	-	5.27
15/03/2019	AW	39	Robswell Park	08:50	09:20	85	0	25	0	0	4	0	0	Y	4	3	8	1	4	06:41	18:29	1 RS	05:39	11:29	18:25	-	-2.40
15/03/2019	AW	39	Robswell Park	11:55	13:00	0	0	30	0	0	0	0	0	Y	3	2	12	1	4	06:41	18:29	8 RS	05:39	11:29	18:25	-	0.98
15/03/2019	AW	40	Corballis	18:00	18:30	0	0	0	0	0	0	0	0	N	4	3	12	1	4	06:41	18:29		05:39	11:29	18:25	-	6.77
15/03/2019	ME	41	East Point Park	15:00	15:15	400	0	0	0	0	0	0	0	Y	2	1	11	1	4	06:41	18:29	Dog walker distrubed birds	05:39	11:29	18:25	-	3.64
15/03/2019	ME	42	Erin's Isle GAA	07:47	08:10	80	0	0	0	0	0	0	0	Y	4	1	10	1	4	06:41	18:29		05:39	11:29	18:25	-	-3.51
15/03/2019	ME	43	St. Patrick's College	12:00	12:10	0	0	0	0	0	0	0	0	N	3	2	10	1	4	06:41	18:29		05:39	11:29	18:25	-	0.60
15/03/2019	ME	44	Clontarf Bus Station	15:45	16:00	0	0	0	0	0	0	0	0	N	2	1	11	1	4	06:41	18:29		05:39	11:29	18:25	-	4.39
15/03/2019	JF	45	Donaghmede Park	09:45	09:55	0	0	0	0	0	0	0	0	Y	6	2	9	1	3	06:41	18:29	Good number of droppings	05:39	11:29	18:25	-	-1.65
15/03/2019	JF	45	Donaghmede Park	17:55	18:00	0	0	0	0	0	0	0	0	Y	3	4	11	1	3	06:41	18:29		05:39	11:29	18:25	-	6.48
15/03/2019	ME	46	Pairc Imearta	12:17	12:30	0	0	0	0	0	0	0	0	Y	3	2	13	1	4	06:41	18:29		05:39	11:29	18:25	-	0.91
15/03/2019	AW	47	Red Arches North	07:20	07:50	0	0	0	0	0	0	0	0	Y	4	3	8	1	3	06:41	18:29		05:39	11:29	18:25	-	-3.90
15/03/2019	AW	47	Red Arches North	15:31	15:45	0	0	0	0	0	0	0	0	Y	4	3	14	1	4	06:41	18:29		05:39	11:29	18:25	-	4.15
15/03/2019	JF	48	Belcamp Park	08:05	08:30	560	0	0	0	0	0	0	0	Y	5	3	10	2	3	06:41	18:29		05:39	11:29	18:25	-	-3.19
15/03/2019	JF	49	Seagrange Road	10:15	10:20	0	0	0	0	0	0	0	0	N	6	2	9	1	3	06:41	18:29		05:39	11:29	18:25	-	-1.19
15/03/2019	JF	49	Seagrange Road	16:25	16:30	0	0	0	0	0	0	0	0	N	3	3	12	1	3	06:41	18:29		05:39	11:29	18:25	-	4.98
15/03/2019	ED	50	Blackrock College	06:45	08:15	22	0	5	0	0	71	16	4	Y	8	3	7	1	4	06:41	18:29		05:39	11:29	18:25	-	-3.98
15/03/2019	ED	50	Blackrock College	13:15	14:00	7	0	45	0	0	22	3	0	Y	7	2	12	1	4	06:41	18:29		05:39	11:29	18:25	-	2.14
15/03/2019	ME	51	St. Vincent's Primary School	11:30	11:45	0	0	0	0	0	0	0	0	N	4	2	10	1	4	06:41	18:29		05:39	11:29	18:25	-	0.14
15/03/2019	ED	52	Shelbourne Park Dog Track	10:15	10:30	0	0	1	0	0	6	9	0	Y	7	2	10	1	4	06:41	18:29		05:39	11:29	18:25	-	-1.11
15/03/2019	JF	53	Sutton Rugby Club	11:50	12:00	0	0	0	0	0	1	0	0	N	6	1	12	1	3	06:41	18:29		05:39	11:29	18:25	-	0.43
15/03/2019	JF	53	Sutton Rugby Club	16:30	16:40	0	0	0	0	0	0	0	0	-	3	2	12	1	3	06:41	18:29		05:39	11:29	18:25	-	5.10
15/03/2019	DW	54	St. David's CBS	13:11	13:17	0	0	0	0	0	5	2	0	-	5	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	1.75
15/03/2019	ME	55	Beneavin College	10:40	10:45	0	0	0	0	0	0	0	0	N	4	2	10	1	4	06:41	18:29		05:39	11:29	18:25	-	-0.77
15/03/2019	ME	56	Clontarf Rd - East Point	16:05	16:25	0	0	0	0	0	0	0	0	Y	2	1	11	1	4	06:41	18:29		05:39	11:29	18:25	-	4.77
15/03/2019	AW	57	Naomh Mearnog GAA	13:35	13:55	0	0	0	0	0	0	0	0	Y	3	2	13	1	4	06:41	18:29		05:39	11:29	18:25	-	2.27
15/03/2019	JF	58	Howth Celtic FC	13:10	13:15	0	0	0	0	0	0	0	0	-	6	3	12	1	3	06:41	18:29	No access	05:39	11:29	18:25	-	1.73
15/03/2019	JF	58	Howth Celtic FC	17:25	17:30	0	0	0	0	0	0	0	0	-	4	2	11	1	3	06:41	18:29	No access	05:39	11:29	18:25	-	5.98
15/03/2019	JF	59	Deerpark Golf Course	14:15	15:20	0	0	0	0	0	0	0	0	N	6	3	11	1	3	06:41	18:29	Pro shop says no reports of brent this year	05:39	11:29	18:25	-	3.31
15/03/2019	ED	60	Irishtown Stadium	10:35	11:05	141	0	2	0	0	17	0	0	Y	7	2	10	1	4	06:41	18:29		05:39	11:29	18:25	-	-0.65
15/03/2019	AW	61	Seabury Park	10:05	10:25	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	-1.23
15/03/2019	JF	63	Grangemore Park	09:30	09:40	0	0	0	0	0	0	0	0	Y	6	2	10	1	3	06:41	18:29	Small number of droppings	05:39	11:29	18:25	-	-1.90
15/03/2019	JF	63	Grangemore Park	18:10	18:20	0	0	0	0	0	0	0	0	Y	3	4	11	1	3	06:41	18:29	No birds, no fresh droppings	05:39	11:29	18:25	00:09	6.77
15/03/2019	DW	64	Ribh Road Park	12:57	13:03	0	0	0	0	0	0	0	0	-	5	3	9	1	4	06:41	18:29	Sward long	05:39	11:29	18:25	-	1.52
15/03/2019	DW	64	Ribh Road Park	18:20	18:31	0	0	0	0	0	0	0	0	-	3	4	9	1	3	06:41	18:29	No birds	05:39	11:29	18:25	00:09	-5.73
15/03/2019	ED	65	DCC Brent Field	11:20	11:30	0	0	2	0	0	7	9	0	Y	7	3	10	1	4	06:41	18:29	Droppings noted	05:39	11:29	18:25	-	-0.07
15/03/2019	ED	66	Railway Union Football Sandymount	09:15	10:00	158	0	8	0	0	2	0	0	Y	7	2	9	1	4	06:41	18:29		05:39	11:29	18:25	-	-1.86
15/03/2019	ED	66	Railway Union Football Sandymount	12:25	12:45	0	0	3	0	0	2	0	1	Y	7	2	12	1	4	06:41	18:29		05:39	11:29	18:25	-	1.10
15/03/2019	ED	67	Pembroke CC/Monkstown RC	08:40	09:10	0	0	3	0	0	9	2	0	Y	8	2	9	1	4	06:41	18:29		05:39	11:29	18:25	-	-2.57
15/03/2019	ED	67	Pembroke CC/Monkstown RC	12:05	12:20	0	0	2	0	0	1	2	0	Y	7	2	12	1	4	06:41	18:29		05:39	11:29	18:25	-	0.73
15/03/2019	ED	68	Blackrock Park	14:20	14:45	23	0	0	0	0	19	2	1	Y	7	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	3.06

15/03/2019	ME	69	Johnstown Park	09:50	10:10	0	0	0	0	0	5	10	0	N	4	3	11	1	4	06:41	18:29		05:39	11:29	18:25	-	-1.48
15/03/2019	JF	70	Sutton Golf Course	12:10	12:25	2	0	0	0	0	0	1	0	-	6	1	12	1	3	06:41	18:29		05:39	11:29	18:25	-	0.81
15/03/2019	ED	71	Dolphin's Barn	15:20	15:30	0	0	0	0	0	11	1	0	N	6	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	3.93
15/03/2019	ED	74	Ringsend Park	11:05	11:15	0	0	6	0	0	1	7	0	N	7	2	10	1	4	06:41	18:29		05:39	11:29	18:25	-	-0.32
15/03/2019	ED	76	Good Counsel	15:35	15:45	0	0	0	0	0	42	2	3	N	6	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	4.18
15/03/2019	ED	78	Brickfield Park	17:05	17:15	0	0	0	0	0	4	13	0	N	4	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	5.68
15/03/2019	ME	81	Tolka Valley Park	17:50	18:10	0	0	0	0	0	0	0	0	N	2	1	11	1	4	06:41	18:29		05:39	11:29	18:25	-	6.52
15/03/2019	JF	82	Santa Sabina College	12:30	12:35	0	0	0	0	0	0	0	0	-	6	2	13	1	3	06:41	18:29	The green areas on this site are now a building site for an apartment complex	05:39	11:29	18:25	-	1.06
15/03/2019	JF	83	St. Fintan's School	11:55	11:57	0	0	0	0	0	0	0	0	-	6	1	12	1	3	06:41	18:29	No access, view from suttonians rc	05:39	11:29	18:25	-	0.45
15/03/2019	JF	83	St. Fintan's School	16:35	17:05	292	0	0	0	0	0	0	0	Y	4	2	12	1	3	06:41	18:29	Viewed through gate from Sutton RC (53)	05:39	11:29	18:25	-	5.35
15/03/2019	ME	84	Pope John Paul II Park	17:30	17:45	0	0	0	0	0	0	0	0	N	2	1	11	1	4	06:41	18:29	A lot of people using the park	05:39	11:29	18:25	-	6.14
15/03/2019	JF	85	Coolock Lane Park	08:45	09:10	0	0	0	0	0	0	0	0	N	5	3	10	2	3	06:41	18:29		05:39	11:29	18:25	-	-2.53
15/03/2019	AW	86	Seatown East Fields	11:20	11:35	0	0	0	0	0	0	0	0	N	4	3	10	1	4	06:41	18:29		05:39	11:29	18:25	-	-0.02
15/03/2019	AW	86	Seatown East Fields	17:35	17:50	0	0	0	0	0	0	0	0	N	4	3	14	1	4	06:41	18:29		05:39	11:29	18:25	-	6.23
15/03/2019	ED	87	Greenhills Park	18:05	18:15	0	0	0	0	0	4	1	0	Y	4	4	9	1	4	06:41	18:29	small amount of droppings present	05:39	11:29	18:25	-	6.68
15/03/2019	AW	91	Carrickhill Park	08:15	08:40	0	0	0	0	0	0	0	0	N	4	3	8	1	4	06:41	18:29		05:39	11:29	18:25	-	-3.03
15/03/2019	AW	91	Carrickhill Park	16:35	16:50	0	0	0	0	0	0	0	0	N	4	3	14	1	4	06:41	18:29		05:39	11:29	18:25	-	5.23
15/03/2019	ME	94	Farnham Park	07:34	08:05	0	0	0	0	0	0	0	0	Y	4	1	10	1	4	06:41	18:29	Lots of droppings - flock flying over SW direction	05:39	11:29	18:25	-	-3.66
15/03/2019	JF	95	Marian Park	10:05	10:15	0	0	0	0	0	0	0	0	N	6	2	9	1	3	06:41	18:29		05:39	11:29	18:25	-	-1.32
15/03/2019	JF	95	Marian Park	16:20	16:23	0	0	0	0	0	0	0	0	N	3	2	12	1	3	06:41	18:29		05:39	11:29	18:25	-	4.88
15/03/2019	JF	96	Sutton Strand	12:40	12:45	0	0	0	0	0	0	0	0	Y	6	2	13	1	3	06:41	18:29	Lot's of droppings	05:39	11:29	18:25	-	1.23
15/03/2019	JF	96	Sutton Strand	17:15	17:20	0	0	0	0	0	0	0	0	Y	4	2	11	1	3	06:41	18:29		05:39	11:29	18:25	-	5.81
15/03/2019	ED	98	Williamstown Park	14:05	14:20	0	0	0	0	0	0	0	0	N	7	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	2.73
15/03/2019	JF	100	Sutton Park	15:30	15:50	0	0	0	0	0	0	0	0	N	5	4	12	1	3	06:41	18:29	Site walked, kids playing football	05:39	11:29	18:25	-	4.18
15/03/2019	ED	104	Bangor Circle	16:35	16:50	0	0	0	0	2	27	43	0	N	5	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	5.23
15/03/2019	AW	105	Texas Lane Yellow Walls	09:35	10:00	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:41	18:29		05:39	11:29	18:25	-	-1.69
15/03/2019	ED	106	Lorcan O'Toole Park	17:45	17:55	0	0	0	0	0	2	1	0	N	4	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	6.35
15/03/2019	ED	107	Pearse Memorial Park	17:20	17:35	0	0	0	0	0	16	22	9	N	4	4	9	1	4	06:41	18:29		05:39	11:29	18:25	-	5.98
15/03/2019	JF	109	O'Toole GAA	09:15	09:25	0	0	0	0	0	0	0	0	Y	5	2	10	1	3	06:41	18:29	Small number of droppings	05:39	11:29	18:25	-	-2.15
15/03/2019	JF	109	O'Toole GAA	18:30	18:32	0	0	0	0	0	0	0	0	Y	3	4	10	1	3	06:41	18:29	Drive-by only, no PB present	05:39	11:29	18:25	00:09	-5.63
15/03/2019	JF	110	Howth Golf Club	13:25	14:10	0	0	0	0	0	0	0	0	N	6	3	12	1	3	06:41	18:29	Course driven in grounds vehicle, no droppings seen	05:39	11:29	18:25	-	2.31
15/03/2019	DW	112	Donahies Field	10:13	10:20	0	0	0	0	0	7	0	9	Y	5	3	9	1	4	06:41	18:29	Some droppings fround across middle north pitch	05:39	11:29	18:25	-	-1.21
15/03/2019	DW	112	Donahies Field	16:50	16:56	0	0	0	0	0	1	0	0	Y	4	2	9	1	4	06:41	18:29		05:39	11:29	18:25	-	5.40
15/03/2019	DW	138	Grangepark Ave / Swan's Nest Rd	12:15	12:21	0	0	0	0	0	0	0	0	-	5	3	9	1	4	06:41	18:29	Sward long	05:39	11:29	18:25	-	0.82
15/03/2019	DW	5A	St. Paul's School Pitch	07:42	07:52	6	20	0	42	0	0	0	0	Y	4	2	8	1	4	06:41	18:29	No rings	05:39	11:29	18:25	-	-3.70
15/03/2019	DW	5A	St. Paul's School Pitch	13:46	13:54	0	0	0	0	0	0	0	0	Y	4	2	9	1	4	06:41	18:29	Kids on lunch break in yard adjacent	05:39	11:29	18:25	-	2.35
26/03/2019	JF	1	Seagrange Park	09:50	10:30	0	0	0	0	0	0	0	0	Y	2	2	10	1	3	06:13	18:48	Plenty of droppings but not many fresh	03:07	08:43	15:34	21:12	1.45
26/03/2019	JF	1	Seagrange Park	14:55	15:15	0	0	0	0	0	0	0	0	Y	2	2	11	1	3	06:13	18:48	Grass being cut + dogs about	03:07	08:43	15:34	21:12	6.37
26/03/2019	BP	2	St. Malachy's Football Club	08:00	08:58	572	0	0	0	0	0	2	0	Y	1	1	8	1	4	06:13	18:48	290 PB on arrival @ 08:00	03:07	08:43	15:34	21:12	-0.23
26/03/2019	BP	2	St. Malachy's Football Club	09:44	09:51	0	0	0	0	0	0	0	0	Y	0	4	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	1.08
26/03/2019	BP	2	St. Malachy's Football Club	15:00	15:30	0	0	0	0	0	0	0	0	Y	2	3	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	6.53
26/03/2019	BP	4	Lein Park (Upper)	07:52	07:57	0	0	0	0	0	0	0	4	Y	1	1	5	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-0.81
26/03/2019	BP	4	Lein Park (Upper)	14:40	14:47	0	0	0	0	0	0	0	0	Y	1	2	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	6.01
26/03/2019	BP	5	Marlet Lands	06:31	06:37	0	0	0	0	0	0	0	0	N	1	1	6	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-2.15
26/03/2019	BP	5	Marlet Lands	12:52	12:57	0	0	0	0	0	0	0	0	-	2	3	13	1	4	06:13	18:48		03:07	08:43	15:34	21:12	4.19
26/03/2019	BP	5	Marlet Lands	18:35	18:50	0	0	0	0	0	0	0	0	-	1	3	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-2.49
26/03/2019	AW	6	Red Arches Pitches	13:40	14:20	0	0	0	0	0	0	1	0	Y	1	1	16	1	4	06:13	18:48	Lot's of people + dogs	03:07	08:43	15:34	21:12	5.28
26/03/2019	AW	6	Red Arches Pitches	15:10	15:45	0	0	0	0	0	0	0	0	Y	3	1	17	1	4	06:13	18:48		03:07	08:43	15:34	21:12	6.74
26/03/2019	BP	7	Foxfield Green	11:01	11:30	0	0	0	0	0	0	18	0	Y	2	1	13	1	4	06:13	18:48		03:07	08:43	15:34	21:12	2.54
26/03/2019	BP	7	Foxfield Green	17:25	17:30	0	0	0	0	0	0	0	0	Y	1	3	13	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-3.74
26/03/2019	BP	8	St. Anne's (Pitches 1-7)	12:35	12:50	0	0	0	0	0	0	0	0	N	2	2	13	1	4	06:13	18:48	Northern pitches being mown	03:07	08:43	15:34	21:12	3.99
26/03/2019	BP	9	St. Anne's (Pitches 17-35)	06:20	06:45	0	0	0	0	0	2	17	38	-	1	1	6	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-2.18
26/03/2019	BP	9	St. Anne's (Pitches 17-35)	13:00	13:27	0	0	0	0	0	0	0	0	N	2	3	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	4.51
26/03/2019	BP	9	St. Anne's (Pitches 17-35)	18:40	18:45	0	0	0	0	0	0	4	0	N	1	3	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-2.49
26/03/2019	BP	10	St. Anne's (Pitches 9-16)	12:05	12:28	0	0	0	0	0	0	0	0	N	2	2	13	1	4	06:13	18:48		03:07	08:43	15:34	21:12	3.56
26/03/2019	BP	10	St. Anne's (Pitches 9-16)	18:12	18:20	0	0	0	0	0	0	0	0	N	1	3	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-2.93
26/03/2019	BP	11	St. Anne's (Southern Hill)	05:50	06:18	0	0	0	0	0	0	0	0	Y	1	1	6	1	4	06:13	18:48	Few old dry pieces of dropping	03:07	08:43	15:34	21:12	-2.65
26/03/2019	BP	11	St. Anne's (Southern Hill)	18:25	18:30	0	0	0	0	0	0	0	0	Y	1	2	12	1	4	06:13	18:48	Droppings old	03:07	08:43	15:34	21:12	-2.74
26/03/2019	BP	12	Cadbury's Pitch and Putt	07:25	07:30	0	0	0	0	0	0	2	0	Y	0	1	6	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-1.26
26/03/2019	BP	12	Cadbury's Pitch and Putt	14:10	14:20	0	0	0	0	0	0	0	0	Y	2	3	14	1	4	06:13	18:48	No access, so hard to tell if fresh or old	03:07	08:43	15:34	21:12	5.53
26/03/2019	BP	13	McAuley Park	07:36	07:43	0	0	0	0	0	0	0	0	Y	0	1	7	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-1.06
26/03/2019	BP	13	McAuley Park	14:25	14:32	0	0	0	0	0	0	0	0	Y	1	2	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	5.76
26/03/2019	AW	14	Portmarnock Public Park	13:10	13:35	0	0	0	0	0	2	0	0	Y	1	1	16	1	4	06:13	18:48	52 MA	03:07	08:43	15:34	21:12	4.66
26/03/2019	AW	14	Portmarnock Public Park	14:35	15:05	0	0	0	0	0	0	0	0	Y	1	1	17	1	4	06:13	18:48	52 MA	03:07	08:43	15:34	21:12	6.12
26/03/2019	BP	15	Donahies Community School	10:05	10:12	0	0	0	0	0	0	0	0	Y	2	3	12	1	4	06:13	18:48	Droppings old	03:07	08:43	15:34	21:12	1.43
26/03/2019	BP	15	Donahies Community School	16:05	16:12	0	0	0	0	0	0	0	0	Y	2	3	15	1	4	06:13	18:48	Trail bike being driven all over site	03:07	08:43	15:34	21:12	-5.06
26/03/2019	ME	16	St. Vincent's GAA	11:00	11:22	0	0	0	0	0	0	0	0	Y	1	1	12	1	4	06:14	18:47		03:07	08:43	15:34	21:12	2.47
26/03/2019	ME	16	St. Vincent's GAA	15:00	15:10	0	0	0	0	0	0	0	0	Y	1	1	16	1	4	06:14	18:47		03:07	08:43	15:34	21:12	6.37
26/03/2019	BP	17	Naomh Barrog GAA Pitch	10:39	10:44	0	0	0	0	0	0	0	0	-	2	1	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	1.98
26/03/2019	BP	17	Naomh Barrog GAA Pitch	16:54	17:15	0	0	0	0	0	0	0	0	Y	1	4	14	1	4	06:13	18:48	Lot's of droppings, mostly old but some fresh	03:07	08:43	15:34	21:12	-4.13
26/03/2019	BP	18	Lein Park (Lower)	09:01	09:08	0	0	0	0	0	0	0	0	N	0	3	9	1	4	06:13	18:48	Ground quite dry, hence no waders here usually	03:07	08:43	15:34	21:12	0.36
26/03/2019	BP	18	Lein Park (Lower)	14:48	14:56	0	0	0	0	0	0	11	0	N	1	2	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	6.15
26/03/2019	BP	19	Mount Olive Green	10:30	10:35	0	0	0	0	0	0	0	0	Y	2	1	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	1.83
26/03/2019	BP	19	Mount Olive Green	16:41	16:50	0	0	0	0	0	0	0	0	Y	2	3	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-4.44
26/03/2019	AW	20	Adult Education Portmarnock	12:15	13:05	0	0	0	0	0	0	0	0	N	1	1	15	1	4	06:13	18:48		03:07	08:43	15:34	21:12	3.95
26/03/2019	ME	21	Marino Institute	11:50	12:00	0	0	0	0	0	0	0	0	Y	1	1	13	1	4	06:14	18:47	Grass being cut	03:07	08:43	15:34	21:12	3.20
26/03/2019	ME	21	Marino Institute	15:15	16:40	600	0	0	0	0	0	0	0	Y	1	1	16	1	4	06:14	18:47		03:07	08:43	15:34	21:12	-5.24
26/03/2019	JF	23	Darndale Park	06:15	07:10	180	0	0	0	0	6	30	0	Y	2	1	5	1	3	06:13	18:48	150 PB on arrival, 30 more landed at 06:25. Lot's of droppings	03:07	08:43	15:34	21:12	-2.01
26/03/2019	JF	23	Darndale Park	18:15	18:30	0	0	0	0	0	0	0	0	-	2	2	13	1	3	06:13	18:48		03:07	08:43	15:34	21:12	-2.83
26/03/2019	JF	24	Santa Sabina Manor	11:30	11:30	0	0	0	0	0	0	3	0	Y	2	2	11	1	3	06:13	18:48	Lot's of droppings, old	03:07	08:43	15:34	21:12	2.78
26/03/2019	JF	24	Santa Sabina Manor	15:50	16:05	0	0	0	0	0	0	0	0	Y	2	2	15	1	3	06:13	18:48	Old droppings	03:07	08:43	15:34	21:12	-5.24
26/03/2019	AW	25	Portmarnock Sport and Leisure	17:05	17:35	0	0	0	0	0	0	0	0	N	1	1	16	1	4	06:13	18:48	Grass recently cut	03:07	08:43	15:34	21:12	-3.87
26/03/2019	BP	26	Thornville Drive	10:48	11:00	0	0	0	0	0	0	5	0	-	2	1	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	2.18
26/03/2019	BP	26	Thornville Drive	17:18	17:23	0	0	0	0	0	0	0	0	Y	1	4	13	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-3.86

26/03/2019	ED	27	Sean Moore Park	09:55	10:20	0	0	0	0	0	3	2	0	Y	0	1	11	1	4	06:13	18:48	Small amount of recent goose droppings	03:07	08:43	15:34	21:12	1.41
26/03/2019	ED	27	Sean Moore Park	16:15	16:20	0	0	1	0	0	2	2	0	Y	1	2	11	1	4	06:13	18:48	No additional droppings noted since earler check	03:07	08:43	15:34	21:12	-4.91
26/03/2019	JF	29	Baldoyle Utd FC	10:30	10:35	0	0	0	0	0	0	0	0	-	2	2	10	1	3	06:13	18:48	No PB visible through fence	03:07	08:43	15:34	21:12	1.83
26/03/2019	JF	29	Baldoyle Utd FC	15:05	15:10	0	0	0	0	0	0	0	0	-	2	2	15	1	3	06:13	18:48	No PB visible through fence	03:07	08:43	15:34	21:12	6.41
26/03/2019	ME	30	Ashtown Playing Pitches	06:15	06:43	0	0	0	0	0	0	4	0	N	1	1	5	1	4	06:14	18:47		03:07	08:43	15:34	21:12	-2.23
26/03/2019	ME	30	Ashtown Playing Pitches	18:40	18:45	0	0	0	0	0	0	0	0	N	1	1	13	1	4	06:14	18:47	Game ongoing on pitches	03:07	08:43	15:34	21:12	-2.49
26/03/2019	ED	31	Eamon Ceannt Park	13:30	13:50	0	0	0	0	0	4	9	0	N	1	2	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	4.95
26/03/2019	AW	32	Malahide Park	08:00	08:30	0	0	0	0	0	0	0	0	-	1	1	7	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-0.47
26/03/2019	AW	32	Malahide Park	18:30	18:47	0	0	0	0	0	0	0	0	-	1	1	15	1	4	06:13	18:48	Grass cut in morning may have removed any droppings	03:07	08:43	15:34	21:12	-2.56
26/03/2019	ME	33	Gaelscoil Ui Earcain	18:07	18:10	0	0	0	0	0	0	0	0	-	1	1	14	1	4	06:14	18:47	Game ongoing on pitches, couldn't check for droppings	03:07	08:43	15:34	21:12	-3.06
26/03/2019	ME	34	Maryfield College	11:30	11:45	0	0	0	0	0	0	0	0	Y	1	1	13	1	4	06:14	18:47		03:07	08:43	15:34	21:12	2.91
26/03/2019	BP	36	Foxfield Park	11:32	11:37	0	0	0	0	0	0	0	0	N	2	2	13	1	4	06:13	18:48		03:07	08:43	15:34	21:12	2.86
26/03/2019	BP	36	Foxfield Park	17:31	17:45	0	0	0	0	0	0	0	0	N	1	3	13	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-3.57
26/03/2019	ME	37	Fairview Park	13:10	13:30	0	0	0	0	0	0	0	0	N	1	1	14	1	4	06:14	18:47		03:07	08:43	15:34	21:12	4.62
26/03/2019	ME	38	DCU Sports Campus	09:09	09:26	0	0	0	0	0	0	0	0	N	1	2	9	1	4	06:14	18:47		03:07	08:43	15:34	21:12	0.58
26/03/2019	AW	39	Robswell Park	10:00	11:30	0	0	7	0	0	0	0	0	Y	1	1	11	1	4	06:13	18:48	Lot's of people + dogs. Some older droppings	03:07	08:43	15:34	21:12	2.03
26/03/2019	AW	40	Corballis	06:25	07:05	0	0	0	0	0	0	0	0	N	1	1	6	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-1.97
26/03/2019	ME	41	East Point Park	13:40	14:00	0	0	0	0	0	2	10	0	Y	1	1	15	1	4	06:14	18:47		03:07	08:43	15:34	21:12	5.12
26/03/2019	ME	42	Erin's Isle GAA	06:55	07:20	0	1	0	0	0	0	4	0	N	1	1	5	1	4	06:14	18:47		03:07	08:43	15:34	21:12	-1.59
26/03/2019	ME	42	Erin's Isle GAA	17:55	18:00	0	0	0	0	0	0	0	0	N	1	1	15	1	4	06:14	18:47	Pitch closed for play but no signs of PB	03:07	08:43	15:34	21:12	-3.24
26/03/2019	ME	43	St. Patrick's College	10:20	10:50	0	0	0	0	0	0	0	0	Y	1	1	10	1	4	06:14	18:47		03:07	08:43	15:34	21:12	1.87
26/03/2019	ME	44	Clontarf Bus Station	14:12	14:20	0	0	0	0	0	0	0	0	Y	1	1	15	1	4	06:14	18:47		03:07	08:43	15:34	21:12	5.55
26/03/2019	JF	45	Donaghmede Park	09:00	09:15	0	0	0	0	0	0	0	0	Y	2	2	8	1	3	06:13	18:48	Good number of droppings	03:07	08:43	15:34	21:12	0.41
26/03/2019	JF	45	Donaghmede Park	17:20	17:35	0	0	0	0	0	0	0	0	Y	2	2	15	1	3	06:13	18:48		03:07	08:43	15:34	21:12	-3.74
26/03/2019	ME	46	Pairc Imearta	09:35	10:05	0	0	0	0	0	0	0	0	Y	1	2	10	1	4	06:14	18:47	Grass being cut	03:07	08:43	15:34	21:12	1.12
26/03/2019	ME	46	Pairc Imearta	17:13	17:20	0	0	0	0	0	0	0	0	Y	1	1	15	1	4	06:14	18:47		03:07	08:43	15:34	21:12	-3.93
26/03/2019	AW	47	Red Arches North	15:47	16:15	0	0	0	0	0	0	0	0	Y	1	1	17	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-5.18
26/03/2019	JF	48	Belcamp Park	07:15	07:45	0	0	0	0	0	0	0	0	Y	2	1	6	1	3	06:13	18:48	Small number of droppings	03:07	08:43	15:34	21:12	-1.22
26/03/2019	JF	48	Belcamp Park	18:35	18:45	0	0	0	0	0	0	0	0	-	2	2	13	1	3	06:13	18:48		03:07	08:43	15:34	21:12	-2.53
26/03/2019	JF	49	Seagrange Road	09:35	09:45	0	0	0	0	0	0	0	0	Y	2	2	9	1	3	06:13	18:48	Good number of droppings	03:07	08:43	15:34	21:12	0.95
26/03/2019	JF	49	Seagrange Road	16:37	16:45	0	0	0	0	0	0	0	0	Y	2	2	15	1	3	06:13	18:48	Kids playing football	03:07	08:43	15:34	21:12	-4.52
26/03/2019	ED	50	Blackrock College	06:15	07:15	0	4	2	0	0	12	3	0	Y	0	1	4	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-1.97
26/03/2019	ED	50	Blackrock College	12:05	12:15	0	0	3	0	0	7	2	1	Y	1	1	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	3.45
26/03/2019	ED	50	Blackrock College	17:25	17:40	0	0	3	0	0	12	2	0	Y	1	2	10	1	4	06:13	18:48	Grass being cut	03:07	08:43	15:34	21:12	-3.66
26/03/2019	ED	52	Shelbourne Park Dog Track	08:30	08:40	0	0	0	0	0	4	8	0	Y	0	1	5	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-0.13
26/03/2019	JF	53	Sutton Rugby Club	10:45	10:55	0	0	0	0	0	0	0	0	N	2	2	11	1	3	06:13	18:48		03:07	08:43	15:34	21:12	2.12
26/03/2019	JF	53	Sutton Rugby Club	15:30	15:40	0	0	0	0	0	0	0	0	N	2	2	15	1	3	06:13	18:48		03:07	08:43	15:34	21:12	-5.62
26/03/2019	BP	54	St. David's CBS	06:56	07:05	0	0	0	0	0	0	0	0	Y	1	1	5	1	4	06:13	18:48	Lot's of droppings, not old but not fresh either	03:07	08:43	15:34	21:12	-1.71
26/03/2019	BP	54	St. David's CBS	13:34	13:48	0	0	0	0	0	0	15	0	Y	2	3	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	4.97
26/03/2019	ME	55	Beneavin College	18:15	18:20	0	0	0	0	0	0	0	0	-	1	1	14	1	4	06:14	18:47	couldn't get access to check for droppings	03:07	08:43	15:34	21:12	-2.91
26/03/2019	ME	56	Clontarf Rd - East Point	14:30	14:45	0	0	0	0	0	0	0	0	Y	1	1	15	1	4	06:14	18:47		03:07	08:43	15:34	21:12	5.91
26/03/2019	AW	57	Naomh Mearnog GAA	17:40	18:15	0	0	0	0	0	0	0	0	N	1	1	16	1	4	06:13	18:48	Games taking place on pitches	03:07	08:43	15:34	21:12	-3.24
26/03/2019	JF	58	Howth Celtic FC	11:50	12:00	0	0	0	0	0	0	0	0	-	2	2	11	1	3	06:13	18:48	Football training on pitch	03:07	08:43	15:34	21:12	3.20
26/03/2019	JF	59	Deerpark Golf Course	13:05	14:20	0	0	0	0	0	0	0	0	N	2	2	11	1	3	06:13	18:48	Staff report no PB this year	03:07	08:43	15:34	21:12	4.99
26/03/2019	ED	60	Irishtown Stadium	08:00	08:15	0	0	7	0	0	2	1	0	Y	0	1	5	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-0.59
26/03/2019	ED	60	Irishtown Stadium	10:40	11:00	0	0	1	0	0	3	6	0	Y	1	1	12	1	4	06:13	18:48	No geese today as per staff	03:07	08:43	15:34	21:12	2.12
26/03/2019	ED	60	Irishtown Stadium	15:55	16:10	0	0	2	0	0	13	4	0	Y	1	2	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-5.16
26/03/2019	AW	61	Seabury Park	08:35	09:05	0	0	0	0	0	0	0	0	N	1	1	8	1	4	06:13	18:48		03:07	08:43	15:34	21:12	0.12
26/03/2019	JF	63	Grangemore Park	08:45	08:55	0	0	0	0	0	0	0	0	Y	2	1	7	1	3	06:13	18:48	Very small number of droppings	03:07	08:43	15:34	21:12	0.12
26/03/2019	JF	63	Grangemore Park	17:40	17:55	0	0	0	0	0	0	0	0	Y	2	2	13	1	3	06:13	18:48	Local dog walker says no PB for more than a week. Small number of droppings	03:07	08:43	15:34	21:12	-3.41
26/03/2019	BP	64	Ribh Road Park	07:43	07:50	0	0	0	0	0	0	0	0	N	1	1	8	1	4	06:13	18:48	Sward v. long	03:07	08:43	15:34	21:12	-0.94
26/03/2019	BP	64	Ribh Road Park	14:33	14:38	0	0	0	0	0	0	0	0	N	1	2	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	5.88
26/03/2019	ED	65	DCC Brent Field	10:25	10:35	0	0	2	0	0	1	3	0	-	1	1	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	1.78
26/03/2019	ED	66	Railway Union Football Sandymount	08:55	09:05	0	0	1	0	0	0	0	0	Y	0	1	10	1	4	06:13	18:48	Grass being cut. Staff report good numbers.	03:07	08:43	15:34	21:12	0.28
26/03/2019	ED	66	Railway Union Football Sandymount	11:45	11:50	0	0	0	0	0	3	0	0	Y	0	1	11	1	4	06:13	18:48	Grass cutting ongoing	03:07	08:43	15:34	21:12	3.08
26/03/2019	ED	66	Railway Union Football Sandymount	16:45	16:50	0	0	0	0	0	4	1	0	Y	1	2	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-4.41
26/03/2019	ED	67	Pembroke CC/Monkstown RC	09:10	09:40	0	0	1	0	0	0	0	0	Y	0	1	10	1	4	06:13	18:48		03:07	08:43	15:34	21:12	0.70
26/03/2019	ED	67	Pembroke CC/Monkstown RC	11:30	11:40	0	0	1	0	0	0	0	0	Y	1	1	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	2.87
26/03/2019	ED	67	Pembroke CC/Monkstown RC	16:35	16:40	0	0	2	0	0	4	0	0	Y	1	2	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-4.58
26/03/2019	ED	68	Blackrock Park	12:20	12:40	16	0	0	0	0	0	0	0	Y	1	1	12	1	4	06:13	18:48	1 LG	03:07	08:43	15:34	21:12	3.78
26/03/2019	ED	68	Blackrock Park	17:45	18:10	13	0	0	0	0	6	1	0	Y	1	2	10	1	4	06:13	18:48	2 MH	03:07	08:43	15:34	21:12	-3.24
26/03/2019	ME	69	Johnstown Park	07:55	08:13	0	0	0	0	0	0	0	0	N	1	1	7	1	4	06:14	18:47	A lot of people using the park	03:07	08:43	15:34	21:12	-0.65
26/03/2019	JF	70	Sutton Golf Course	11:05	11:20	0	0	0	0	0	0	0	0	Y	2	2	11	1	3	06:13	18:48	Golfers report gesse + droppings near club house earlier today.	03:07	08:43	15:34	21:12	2.49
26/03/2019	ED	71	Dolphin's Barn	15:10	15:20	0	0	0	0	2	17	21	0	N	1	2	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	6.53
26/03/2019	ME	73	Dunsink Road	07:35	07:40	0	0	0	0	0	0	0	0	N	1	1	5	1	4	06:14	18:47		03:07	08:43	15:34	21:12	-1.09
26/03/2019	ED	74	Ringsend Park	07:35	07:55	94	0	0	0	0	0	0	0	Y	0	1	5	1	4	06:13	18:48	Disturbed by dog walker before rings could be read	03:07	08:43	15:34	21:12	-0.97
26/03/2019	ED	74	Ringsend Park	11:05	11:15	39	0	0	0	0	0	2	0	Y	1	1	12	1	4	06:13	18:48	Geese flew over and landed briefly but then disturbed	03:07	08:43	15:34	21:12	2.45
26/03/2019	BP	75	Colaiste Dhulaigh	09:11	09:16	0	0	0	0	0	0	0	0	N	0	3	9	1	4	06:13	18:48		03:07	08:43	15:34	21:12	0.51
26/03/2019	BP	75	Colaiste Dhulaigh	15:32	15:37	0	0	0	0	0	0	0	0	N	1	3	15	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-5.63
26/03/2019	ED	76	Good Counsel	15:00	15:05	0	0	0	0	0	14	3	0	N	1	2	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	6.33
26/03/2019	ED	78	Brickfield Park	14:45	14:55	0	0	0	0	0	4	2	0	N	1	2	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	6.12
26/03/2019	BP	79	Edenmore Park	09:53	10:00	0	0	0	0	0	0	0	0	N	2	4	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	1.23
26/03/2019	BP	79	Edenmore Park	16:30	16:35	0	0	0	0	0	0	0	0	N	2	3	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-4.66
26/03/2019	BP	80	Kilmore Drive	07:11	07:22	1020	0	0	0	0	0	0	0	Y	0	1	6	1	4	06:13	18:48	Flock disturbed before ring reading	03:07	08:43	15:34	21:12	-1.44
26/03/2019	BP	80	Kilmore Drive	13:55	14:07	0	0	0	0	0	0	0	0	Y	2	3	14	1	4	06:13	18:48		03:07	08:43	15:34	21:12	5.30
26/03/2019	JF	82	Santa Sabina College	11:20	11:25	0	0	0	0	0	0	0	0	N	2	2	11	1	3	06:13	18:48	Now a building site	03:07	08:43	15:34	21:12	2.66
26/03/2019	JF	83	St. Fintan's School	10:50	10:52	0	0	0	0	0	0	0	0	-	2	2	11	1	3	06:13	18:48	No access, good view through gate	03:07	08:43	15:34	21:12	2.13
26/03/2019	JF	83	St. Fintan's School	15:25	15:27	0	0	0	0	0	0	0	0	-	2	2	15	1	3	06:13	18:48		03:07	08:43	15:34	21:12	6.72
26/03/2019	JF	85	Coolock Lane Park	07:50	08:15	0	0	0	0	0	0	0	0	N	2	1	7	1	3	06:13	18:48		03:07	08:43	15:34	21:12	-0.68
26/03/2019	AW	86	Seatown East Fields	07:25	07:55	0	0	0	0	0	0	0	0	N	1	1	6	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-1.05
26/03/2019	AW	91	Carrickhill Park	16:25	17:00	0	0	0	0	0	0	0	0	N	1	1	17	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-4.49
26/03/2019	BP	92	Rathvale Field	09:30	09:35	0	0	0	0	0	0	0	0	Y	0	4	10	1	4	06:13	18:48	All droppings old + dry	03:07	08:43	15:34	21:12	0.83
26/03/2019	BP	92	Rathvale Field	15:44	15:50	0	0	0	0	0	0	0	0	Y	1	3	15	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-5.42
26/03/2019	BP	93	Ayrfield Park	09:36	09:41	0	0	0	0	0	0	0	0	Y	0	4	10	1	4	06:13	18:48	Lot's of droppings, incl. fresh	03:07	08:43	15:34	21:12	0.92

26/03/2019	BP	93	Ayrfield Park	15:51	16:00	0	0	0	0	0	0	0	0	Y	1	3	15	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-5.28
26/03/2019	ME	94	Farnham Park	07:25	07:35	0	0	0	0	0	0	0	0	N	1	1	5	1	4	06:14	18:47		03:07	08:43	15:34	21:12	-1.22
26/03/2019	ME	94	Farnham Park	18:00	18:05	0	0	0	0	0	0	0	0	N	1	1	15	1	4	06:14	18:47	Pitches in use	03:07	08:43	15:34	21:12	-3.16
26/03/2019	JF	95	Marian Park	09:25	09:30	0	0	0	0	0	0	0	0	N	2	2	8	1	3	06:13	18:48		03:07	08:43	15:34	21:12	0.74
26/03/2019	JF	95	Marian Park	16:30	16:35	0	0	0	0	0	0	0	0	N	2	2	15	1	3	06:13	18:48		03:07	08:43	15:34	21:12	-4.66
26/03/2019	JF	96	Sutton Strand	11:35	11:45	0	0	0	0	0	0	0	0	Y	2	2	11	1	3	06:13	18:48	Lot's of droppings, old. 236 PB foraging at shoreline	03:07	08:43	15:34	21:12	2.95
26/03/2019	JF	96	Sutton Strand	15:55	16:00	0	0	0	0	0	0	0	0	Y	2	2	15	1	3	06:13	18:48	4 PB on shoreline, tide in	03:07	08:43	15:34	21:12	-5.24
26/03/2019	ED	98	Williamstown Park	12:40	12:50	0	0	1	0	0	3	0	0	N	1	1	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	4.03
26/03/2019	JF	100	Sutton Park	14:35	14:45	0	0	0	0	0	0	0	0	N	2	2	11	1	3	06:13	18:48		03:07	08:43	15:34	21:12	5.95
26/03/2019	BP	103	Tonlegee Drive	09:18	09:28	0	0	0	0	0	0	0	0	Y	0	4	9	1	4	06:13	18:48	Droppings mainly old + dry	03:07	08:43	15:34	21:12	0.67
26/03/2019	BP	103	Tonlegee Drive	15:38	15:43	0	0	0	0	0	0	0	0	Y	1	3	15	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-5.53
26/03/2019	ED	104	Bangor Circle	13:55	14:10	0	0	0	0	2	14	17	0	N	1	2	11	1	4	06:13	18:48		03:07	08:43	15:34	21:12	5.33
26/03/2019	AW	105	Texas Lane Yellow Walls	09:15	09:45	0	0	0	0	0	0	0	0	N	1	1	10	1	4	06:13	18:48		03:07	08:43	15:34	21:12	0.78
26/03/2019	ED	107	Pearse Memorial Park	14:20	14:35	0	0	0	0	0	17	7	3	N	1	2	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	5.74
26/03/2019	JF	109	O'Toole GAA	08:30	08:35	0	0	0	0	0	0	0	0	Y	2	1	7	1	3	06:13	18:48	No access. Man at site said there were PB yesterday. Droppings present	03:07	08:43	15:34	21:12	-0.17
26/03/2019	JF	109	O'Toole GAA	18:05	10:10	0	0	0	0	0	0	0	0	-	2	2	13	1	3	06:13	18:48		03:07	08:43	15:34	21:12	-7.08
26/03/2019	JF	110	Howth Golf Club	12:00	12:55	0	0	0	0	0	0	0	0	N	2	2	11	1	3	06:13	18:48	Staff report no PB this year	03:07	08:43	15:34	21:12	3.74
26/03/2019	BP	112	Donahies Field	10:14	10:27	0	0	0	0	0	0	0	0	Y	2	2	12	1	4	06:13	18:48	Small amount of droppings, old + fresh	03:07	08:43	15:34	21:12	1.63
26/03/2019	BP	112	Donahies Field	16:13	16:25	0	0	0	0	0	0	0	0	Y	2	3	15	1	4	06:13	18:48	Grass being mown + trail bike present	03:07	08:43	15:34	21:12	-4.88
26/03/2019	ME	113	Mellowes Park	08:33	08:45	0	0	0	0	0	0	0	0	N	1	2	7	1	4	06:14	18:47		03:07	08:43	15:34	21:12	-0.07
26/03/2019	BP	5A	St. Paul's School Pitch	06:30	06:36	0	0	0	0	2	0	0	0	Y	1	1	6	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-2.17
26/03/2019	BP	5A	St. Paul's School Pitch	12:54	12:59	0	0	0	0	0	0	0	0	-	2	3	13	1	4	06:13	18:48	Being mown during visit	03:07	08:43	15:34	21:12	4.23
26/03/2019	BP	5A	St. Paul's School Pitch	18:35	18:50	0	0	0	0	0	0	0	0	-	1	3	12	1	4	06:13	18:48		03:07	08:43	15:34	21:12	-2.49
09/04/2019	JF	1	Seagrange Park	10:45	11:20	0	0	0	0	0	0	0	0	Y	3	4	8	1	3	06:43	20:17	Very old droppings					
09/04/2019	BP	2	St. Malachy's Football Club	08:57	09:12	0	0	0	0	0	0	23	6	Y	3	4	9	1	4	06:43	20:17	Plenty of droppings but no fresh found					
09/04/2019	BP	2	St. Malachy's Football Club	14:43	15:00	0	0	0	0	0	1	1	0	Y	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	2	St. Malachy's Football Club	15:29	16:00	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	4	Lein Park (Upper)	08:33	08:45	0	0	0	0	0	0	19	0	N	3	4	9	1	4	06:43	20:17						
09/04/2019	BP	4	Lein Park (Upper)	14:28	14:36	0	0	0	0	0	0	7	0	N	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	5	Marlet Lands	07:17	07:25	0	0	0	0	0	0	0	0	-	2	4	9	1	4	06:43	20:17						
09/04/2019	BP	5	Marlet Lands	12:38	12:45	0	0	0	0	0	0	0	0	-	3	2	12	1	4	06:43	20:17						
09/04/2019	BP	5	Marlet Lands	17:48	18:00	0	0	0	0	0	0	0	0	-	3	4	11	1	4	06:43	20:17						
09/04/2019	AW	6	Red Arches Pitches	11:00	11:45	0	0	3	0	0	0	0	0	Y	5	2	11	1	4	06:43	20:17						
09/04/2019	BP	7	Foxfield Green	10:58	11:15	0	0	0	0	2	0	39	0	Y	3	4	11	1	4	06:43	20:17	Lot's of droppings, none fresh					
09/04/2019	BP	7	Foxfield Green	17:09	17:15	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	8	St. Anne's (Pitches 1-7)	12:22	12:38	0	0	0	0	0	0	0	0	N	3	2	12	1	4	06:43	20:17						
09/04/2019	BP	8	St. Anne's (Pitches 1-7)	17:40	17:47	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	9	St. Anne's (Pitches 17-35)	06:55	07:16	0	0	0	0	8	0	49	0	-	2	4	10	1	4	06:43	20:17						
09/04/2019	BP	9	St. Anne's (Pitches 17-35)	12:46	13:10	0	0	0	0	0	0	0	0	N	4	2	12	1	4	06:43	20:17						
09/04/2019	BP	10	St. Anne's (Pitches 9-16)	12:01	12:18	0	0	0	0	0	0	0	0	N	4	3	13	1	4	06:43	20:17						
09/04/2019	BP	10	St. Anne's (Pitches 9-16)	17:30	17:35	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	11	St. Anne's (Southern Hill)	06:30	06:52	0	0	0	0	0	0	0	0	N	3	4	9	1	4	06:43	20:17						
09/04/2019	BP	11	St. Anne's (Southern Hill)	11:40	11:57	0	0	0	0	0	0	0	0	N	4	3	12	1	4	06:43	20:17						
09/04/2019	BP	12	Cadbury's Pitch and Putt	08:04	08:10	0	0	0	0	0	0	0	0	N	2	4	9	1	4	06:43	20:17						
09/04/2019	BP	12	Cadbury's Pitch and Putt	14:02	14:12	0	0	0	0	0	0	0	0	N	2	4	11	1	4	06:43	20:17						
09/04/2019	BP	13	McAuley Park	08:14	08:25	0	0	0	0	2	0	0	0	Y	3	4	10	1	4	06:43	20:17	Much less + non-fresh					
09/04/2019	BP	13	McAuley Park	14:17	14:22	0	0	0	0	0	0	0	0	Y	2	4	11	1	4	06:43	20:17						
09/04/2019	AW	14	Portmarnock Public Park	10:15	10:55	88	0	0	0	0	5	3	0	Y	5	3	10	1	4	06:43	20:17	Children ran into flock					
09/04/2019	AW	14	Portmarnock Public Park	17:10	17:25	0	0	0	0	0	5	0	0	Y	5	2	14	1	4	06:43	20:17	40 MA					
09/04/2019	BP	15	Donahies Community School	10:05	10:17	0	0	0	0	0	0	0	0	Y	4	4	10	1	4	06:43	20:17	Few old droppings only					
09/04/2019	BP	15	Donahies Community School	16:13	16:20	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	06:43	20:17						
09/04/2019	DW	16	St. Vincent's GAA	08:27	08:42	0	0	0	0	0	0	0	0	N	3	4	8	1	4	06:43	20:17	Pitch quite mucky from recent matches					
09/04/2019	DW	16	St. Vincent's GAA	16:31	16:42	0	0	0	0	0	0	3	0	-	3	2	9	1	4	06:43	20:17						
09/04/2019	BP	17	Naomh Barrog GAA Pitch	10:47	10:52	0	0	0	0	0	0	0	0	-	3	4	10	1	4	06:43	20:17						
09/04/2019	BP	17	Naomh Barrog GAA Pitch	16:44	16:59	0	0	0	0	0	0	12	0	Y	3	4	11	1	4	06:43	20:17	Small amount of old droppings					
09/04/2019	BP	18	Lein Park (Lower)	08:46	08:55	0	0	0	0	0	0	2	0	N	3	4	9	1	4	06:43	20:17						
09/04/2019	BP	18	Lein Park (Lower)	14:36	14:41	0	0	0	0	0	0	10	0	N	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	19	Mount Olive Green	10:40	10:43	0	0	0	0	0	0	0	0	Y	3	4	10	1	4	06:43	20:17	No fresh droppings found					
09/04/2019	BP	19	Mount Olive Green	16:30	16:35	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	06:43	20:17						
09/04/2019	AW	20	Adult Education Portmarnock	12:25	13:00	0	0	0	0	0	0	0	0	N	5	2	11	1	4	06:43	20:17	Lot's of walkers and dogs					
09/04/2019	DW	21	Marino Institute	08:54	09:14	0	0	0	0	0	0	0	0	Y	3	4	9	1	4	06:43	20:17	Lot's of droppings, mostly older					
09/04/2019	DW	21	Marino Institute	15:57	16:20	0	0	0	0	0	0	0	0	Y	3	2	9	1	4	06:43	20:17	Couple walking dog					
09/04/2019	JF	23	Darndale Park	06:40	07:35	0	0	0	0	1	0	33	0	N	1	4	8	2	3	06:43	20:17	1 CO 1 MA. No droppings found. Dog walker says no geese for one week at least.					
09/04/2019	JF	23	Darndale Park	17:10	17:15	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17						
09/04/2019	JF	24	Santa Sabina Manor	12:00	12:05	0	0	0	0	0	0	0	0	Y	3	2	10	1	3	06:43	20:17	Very old droppings					
09/04/2019	JF	24	Santa Sabina Manor	14:50	14:55	0	0	0	0	0	0	0	0	Y	3	2	10	1	3	06:43	20:17	Very old droppings					
09/04/2019	AW	25	Portmarnock Sport and Leisure	14:25	14:45	0	0	0	0	0	0	0	0	N	5	2	14	1	4	06:43	20:17	Recently mown					
09/04/2019	BP	26	Thornville Drive	10:55	10:56	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	06:43	20:17	No fresh droppings found					
09/04/2019	BP	26	Thornville Drive	17:03	17:08	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	06:43	20:17						
09/04/2019	ED	27	Sean Moore Park	10:15	10:35	0	0	0	0	0	0	4	0	Y	4	4	8	1	4	06:43	20:17	small amount of droppings					
09/04/2019	JF	29	Baldoyle Utd FC	10:55	11:00	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	Viewed from 1					
09/04/2019	JF	29	Baldoyle Utd FC	15:20	15:25	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	Viewed from road					
09/04/2019	DW	30	Ashtown Playing Pitches	14:07	14:24	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:43	20:17						
09/04/2019	ED	31	Eamon Ceannt Park	14:20	14:40	0	0	0	0	3	1	27	0	N	4	2	8	1	4	06:43	20:17						
09/04/2019	AW	32	Malahide Park	08:15	09:00	0	0	0	0	0	0	0	0	N	3	3	9	2	3	06:43	20:17						
09/04/2019	DW	33	Gaelscoil Ui Earcain	11:44	11:54	0	0	0	0	0	0	0	0	-	4	4	8	1	4	06:43	20:17						
09/04/2019	DW	34	Maryfield College	09:19	09:37	0	0	0	0	0	0	2	0	N	3	4	9	1	4	06:43	20:17	Both areas walked. Groundsman says very little geese this year.					
09/04/2019	BP	36	Foxfield Park	11:16	11:21	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17						
09/04/2019	BP	36	Foxfield Park	17:16	17:21	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17						
09/04/2019	DW	37	Fairview Park	06:45	07:07	0	0	0	0	11	0	33	0	N	3	4	8	1	4	06:43	20:17						
09/04/2019	DW	37	Fairview Park	16:52	17:06	0	0	0	0	0	0	0	0	N	3	3	9	1	4	06:43	20:17	Lot's of people in park					
09/04/2019	DW	38	DCU Sports Campus	10:55	11:19	0	0	0	0	0	0	0	0	N	4	4	8	1	4	06:43	20:17						
09/04/2019	AW	39	Robswell Park	09:10	10:10	0	0	0	0	0	0	0	0	N	5	2	10	1	4	06:43	20:17	Walkers with dogs					
09/04/2019	AW	40	Corballis	06:45	07:15	0	0	0	0	0	0	0	0	N	3	3	8	2	3	06:43	20:17	Horses					

09/04/2019	DW	41	East Point Park	07:14	07:28	0	0	0	0	0	28	5	0	Y	3	4	8	1	3	06:43	20:17	Lot's of droppings, two dogs playing on pitches
09/04/2019	DW	41	East Point Park	17:10	17:19	0	0	0	0	0	0	0	0	-	3	3	9	1	4	06:43	20:17	Numerous dogs on pitches
09/04/2019	DW	42	Erin's Isle GAA	12:22	12:52	0	0	0	0	1	0	0	0	-	4	3	9	1	4	06:43	20:17	
09/04/2019	DW	43	St. Patrick's College	09:57	10:13	0	0	0	0	0	0	2	0	N	3	4	8	1	4	06:43	20:17	
09/04/2019	DW	43	St. Patrick's College	15:16	15:28	0	0	0	0	0	0	0	0	N	3	4	9	1	4	06:43	20:17	
09/04/2019	DW	44	Clontarf Bus Station	07:55	08:13	0	0	0	0	0	0	0	0	N	5	4	8	1	4	06:43	20:17	
09/04/2019	DW	44	Clontarf Bus Station	17:40	17:52	0	0	0	0	0	0	0	0	-	3	2	9	1	4	06:43	20:17	
09/04/2019	JF	45	Donaghmede Park	09:35	09:45	0	0	0	0	0	0	0	0	Y	3	4	8	1	3	06:43	20:17	Small amount of old droppings
09/04/2019	JF	45	Donaghmede Park	16:05	16:15	0	0	0	0	0	0	0	0	Y	3	2	10	1	3	06:43	20:17	Very old droppings. Lot's of people + dogs about
09/04/2019	DW	46	Pairc Imearta	10:19	10:36	0	0	0	0	0	0	2	0	-	3	4	8	1	4	06:43	20:17	Grass being cut
09/04/2019	DW	233	Home Farm FC	10:19	10:36	0	0	0	0	0	0	0	0	-	3	4	8	1	4	06:43	20:17	
09/04/2019	DW	46	Pairc Imearta	15:37	15:48	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:43	20:17	
09/04/2019	AW	47	Red Arches North	11:46	12:15	0	0	0	0	0	0	0	0	Y	5	2	11	1	4	06:43	20:17	Old droppings
09/04/2019	JF	48	Belcamp Park	07:45	08:05	0	0	0	0	0	0	0	0	N	1	4	8	2	3	06:43	20:17	
09/04/2019	JF	48	Belcamp Park	17:30	17:40	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	
09/04/2019	JF	49	Seagrange Road	10:05	10:15	0	0	0	0	0	0	0	0	N	3	4	8	1	3	06:43	20:17	
09/04/2019	JF	49	Seagrange Road	15:45	15:50	0	0	0	0	0	0	0	0	N	3	2	10	1	3	06:43	20:17	Kids kicking football
09/04/2019	ED	50	Blackrock College	06:45	07:45	0	1	0	0	0	0	58	0	Y	4	4	8	1	4	06:43	20:17	Some reasonably fresh droppings
09/04/2019	ED	50	Blackrock College	12:00	12:15	0	0	0	0	1	0	11	0	Y	4	3	8	1	4	06:43	20:17	
09/04/2019	ED	50	Blackrock College	16:40	17:15	0	0	0	0	1	0	10	0	Y	4	1	8	1	4	06:43	20:17	
09/04/2019	DW	51	St. Vincent's Primary School	14:56	15:06	0	0	0	0	1	0	0	0	-	3	4	9	1	4	06:43	20:17	
09/04/2019	ED	52	Shelbourne Park Dog Track	09:00	09:05	0	0	0	0	0	0	6	0	N	4	4	8	1	4	06:43	20:17	
09/04/2019	JF	53	Sutton Rugby Club	10:25	10:35	0	0	0	0	0	0	0	0	N	3	2	10	1	3	06:43	20:17	
09/04/2019	JF	53	Sutton Rugby Club	15:05	15:15	0	0	0	0	0	0	0	0	N	3	2	10	1	3	06:43	20:17	Kids training on site
09/04/2019	BP	54	St. David's CBS	07:36	07:48	0	0	0	0	0	0	15	0	Y	2	4	8	1	4	06:43	20:17	Small number of old droppings
09/04/2019	BP	54	St. David's CBS	13:15	13:33	0	0	0	0	0	0	7	0	Y	3	2	12	1	4	06:43	20:17	
09/04/2019	DW	55	Beneavin College	11:58	12:13	0	0	0	0	0	0	17	0	-	5	3	9	1	4	06:43	20:17	Sward quite long
09/04/2019	DW	56	Clontarf Rd - East Point	07:33	07:47	0	0	0	0	0	0	0	0	Y	4	4	8	1	3	06:43	20:17	Lot's of droppings
09/04/2019	DW	56	Clontarf Rd - East Point	17:24	17:36	0	0	0	0	0	0	0	0	-	3	2	9	1	4	06:43	20:17	Lot's of runners / walkers
09/04/2019	AW	57	Naomh Mearnog GAA	14:50	15:20	0	0	0	0	0	0	0	0	N	5	2	14	1	4	06:43	20:17	Recently mown
09/04/2019	JF	58	Howth Celtic FC	12:30	12:35	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	Viewed from road
09/04/2019	JF	58	Howth Celtic FC	15:05	15:10	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	No access
09/04/2019	JF	59	Deerpark Golf Course	13:20	14:30	0	0	0	0	0	0	0	0	N	3	2	10	1	3	06:43	20:17	Staff say no reports of PB for winter 2018/19 on lands
09/04/2019	ED	60	Irishtown Stadium	09:25	09:50	87	0	0	0	0	0	0	0	Y	4	4	8	1	4	06:43	20:17	
09/04/2019	ED	60	Irishtown Stadium	15:05	15:20	0	0	0	0	0	0	3	0	Y	4	2	8	1	4	06:43	20:17	
09/04/2019	AW	61	Seabury Park	15:50	16:30	0	0	0	0	0	0	0	0	N	5	2	14	1	4	06:43	20:17	
09/04/2019	JF	63	Grangemore Park	09:23	09:30	0	0	0	0	0	0	0	0	Y	3	4	8	1	3	06:43	20:17	Small amount of old droppings
09/04/2019	JF	63	Grangemore Park	16:30	16:32	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	Drive-by only
09/04/2019	BP	64	Ribh Road Park	08:26	08:31	0	0	0	0	0	0	0	0	N	3	4	10	1	4	06:43	20:17	
09/04/2019	BP	64	Ribh Road Park	14:22	14:27	0	0	0	0	0	0	0	0	N	2	4	11	1	4	06:43	20:17	
09/04/2019	ED	65	DCC Brent Field	10:00	10:05	0	0	0	0	1	0	17	0	N	4	4	8	1	4	06:43	20:17	
09/04/2019	ED	66	Railway Union Football Sandymount	08:30	08:45	0	0	1	0	0	0	4	0	Y	4	4	8	1	3	06:43	20:17	Fresh droppings
09/04/2019	ED	66	Railway Union Football Sandymount	11:05	11:15	0	0	0	0	0	0	3	0	Y	4	4	8	1	4	06:43	20:17	
09/04/2019	ED	66	Railway Union Football Sandymount	16:05	16:15	0	0	0	0	0	0	3	0	Y	4	2	8	1	4	06:43	20:17	
09/04/2019	ED	67	Pembroke CC/Monkstown RC	08:15	08:25	0	0	0	0	3	0	21	0	Y	4	4	8	1	3	06:43	20:17	Fresh droppings
09/04/2019	ED	67	Pembroke CC/Monkstown RC	10:45	11:00	0	0	0	0	1	0	6	0	Y	4	4	8	1	4	06:43	20:17	
09/04/2019	ED	67	Pembroke CC/Monkstown RC	15:45	16:00	0	0	0	0	2	0	9	0	Y	4	2	8	1	4	06:43	20:17	
09/04/2019	ED	68	Blackrock Park	11:30	11:45	5	0	0	0	0	0	1	0	Y	4	4	8	1	4	06:43	20:17	2 MH
09/04/2019	ED	68	Blackrock Park	17:25	17:35	0	0	0	0	0	0	1	0	Y	4	1	8	1	4	06:43	20:17	2 MH
09/04/2019	DW	69	Johnstown Park	11:26	11:41	0	0	0	0	0	0	0	0	N	4	4	8	1	4	06:43	20:17	Flock of 42 magpie on one pitch
09/04/2019	JF	70	Sutton Golf Course	11:30	11:50	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	Golfers report no recent sightings
09/04/2019	ED	71	Dolphin's Barn	12:45	13:00	0	0	0	0	2	0	1	0	N	4	3	8	1	4	06:43	20:17	
09/04/2019	DW	72	Rosmini Community School	09:43	09:49	0	0	0	0	0	0	0	0	-	3	4	9	1	4	06:43	20:17	Viewed over wall from road
09/04/2019	DW	73	Dunsink Road	13:13	13:18	0	0	0	0	0	0	0	0	-	4	3	9	1	4	06:43	20:17	Grass recently cut
09/04/2019	ED	74	Ringsend Park	09:15	09:20	0	0	1	0	4	0	9	0	Y	4	4	8	1	4	06:43	20:17	
09/04/2019	ED	74	Ringsend Park	15:20	15:30	0	0	0	0	2	0	4	0	Y	4	2	8	1	4	06:43	20:17	
09/04/2019	BP	75	Colaiste Dhulaigh	09:30	09:35	0	0	0	0	0	0	0	0	N	3	4	9	1	4	06:43	20:17	
09/04/2019	BP	75	Colaiste Dhulaigh	15:01	15:06	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17	
09/04/2019	ED	76	Good Counsel	13:05	13:15	0	0	0	0	2	0	0	0	N	4	3	8	1	4	06:43	20:17	
09/04/2019	ED	78	Brickfield Park	13:20	13:40	0	0	0	0	3	0	7	0	N	4	2	8	1	4	06:43	20:17	
09/04/2019	BP	79	Edenmore Park	09:15	09:25	0	0	0	0	0	0	0	0	N	3	4	9	1	4	06:43	20:17	
09/04/2019	BP	79	Edenmore Park	16:03	16:10	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17	
09/04/2019	BP	80	Kilmore Drive	07:54	08:02	0	0	0	0	0	0	20	0	Y	2	4	9	1	4	06:43	20:17	Much less, mostly non-fresh
09/04/2019	BP	80	Kilmore Drive	13:38	14:00	0	0	0	0	0	0	0	0	Y	3	3	11	1	4	06:43	20:17	
09/04/2019	DW	81	Tolka Valley Park	13:38	13:59	0	0	0	0	0	0	2	0	N	4	3	9	1	4	06:43	20:17	
09/04/2019	JF	82	Santa Sabina College	12:05	12:10	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	Now a building site, no access
09/04/2019	JF	83	St. Fintan's School	10:30	10:32	0	0	0	0	0	0	0	0	-	3	4	8	1	3	06:43	20:17	Viewed through gate, kids playing
09/04/2019	JF	83	St. Fintan's School	15:07	15:09	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	Viewed through gate
09/04/2019	DW	84	Pope John Paul II Park	14:33	14:45	0	0	0	0	0	0	0	0	N	3	3	9	1	4	06:43	20:17	School children walking through park
09/04/2019	JF	85	Coolock Lane Park	08:15	08:45	0	0	0	0	0	0	0	0	N	3	4	8	1	3	06:43	20:17	
09/04/2019	AW	86	Seatown East Fields	07:55	08:10	0	0	0	0	0	0	0	0	N	3	3	8	2	3	06:43	20:17	
09/04/2019	AW	91	Carrickhill Park	13:30	14:15	0	0	30	0	0	0	0	0	Y	5	2	14	1	4	06:43	20:17	8 RS
09/04/2019	BP	92	Rathvale Field	09:45	09:53	0	0	0	0	0	0	0	0	Y	3	4	9	1	4	06:43	20:17	Just few old droppings found
09/04/2019	BP	92	Rathvale Field	15:15	15:20	0	0	0	0	0	0	1	0	Y	3	4	11	1	4	06:43	20:17	
09/04/2019	BP	93	Ayrfield Park	09:53	10:00	0	0	0	0	0	0	0	0	Y	3	4	9	1	4	06:43	20:17	Plenty of droppings, no fresh. Quiet park, no sports, few dog walkers if any
09/04/2019	BP	93	Ayrfield Park	15:20	15:25	0	0	0	0	0	0	0	0	Y	3	4	11	1	4	06:43	20:17	
09/04/2019	DW	94	Farnham Park	12:55	13:11	0	0	0	0	0	0	1	0	N	4	3	9	1	4	06:43	20:17	Grass recently cut
09/04/2019	JF	95	Marian Park	09:55	10:00	0	0	0	0	0	0	0	0	N	3	4	8	1	3	06:43	20:17	
09/04/2019	JF	95	Marian Park	15:35	15:40	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	
09/04/2019	JF	96	Sutton Strand	12:15	12:25	0	0	0	0	0	0	0	0	Y	3	2	10	1	3	06:43	20:17	Very old droppings
09/04/2019	JF	96	Sutton Strand	14:55	15:00	0	0	0	0	0	0	0	0	Y	3	2	10	1	3	06:43	20:17	Very old droppings. Children on site.
09/04/2019	ED	98	Williamstown Park	11:45	11:55	0	0	0	0	0	0	2	0	N	4	4	8	1	4	06:43	20:17	
09/04/2019	JF	100	Sutton Park	14:40	14:45	0	0	0	0	0	0	0	0	N	3	2	10	1	3	06:43	20:17	
09/04/2019	BP	103	Tonlegee Drive	09:37	09:43	0	0	0	0	0	0	0	0	N	3	4	9	1	4	06:43	20:17	

09/04/2019	BP	103	Tonlegee Drive	15:07	15:12	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17	
09/04/2019	AW	105	Texas Lane Yellow Walls	16:35	17:00	0	0	0	0	0	0	0	0	N	5	2	14	1	4	06:43	20:17	Recently mown
09/04/2019	ED	107	Pearse Memorial Park	13:50	14:10	0	0	0	0	5	0	21	0	N	4	2	8	1	4	06:43	20:17	
09/04/2019	JF	109	O'Toole GAA	09:05	09:20	0	0	0	0	0	0	2	0	N	3	4	8	1	3	06:43	20:17	Groundsman reports no geese on pitches for awhile
09/04/2019	JF	109	O'Toole GAA	16:55	17:00	0	0	0	0	0	0	0	0	-	3	2	10	1	3	06:43	20:17	
09/04/2019	JF	110	Howth Golf Club	12:40	13:10	0	0	0	0	0	0	0	0	N	3	2	10	1	3	06:43	20:17	Big tournament on. Grounds woman confirms no PB for years
09/04/2019	BP	112	Donahies Field	10:20	10:37	0	0	0	0	0	0	0	0	N	3	4	10	1	4	06:43	20:17	
09/04/2019	BP	112	Donahies Field	16:21	16:26	0	0	0	0	0	0	0	0	N	3	4	11	1	4	06:43	20:17	
09/04/2019	DW	113	Mellowes Park	13:24	13:32	0	0	0	0	0	0	0	0	N	4	3	9	1	4	06:43	20:17	
09/04/2019	DW	118	Whitehall GAA	10:40	10:46	0	0	0	0	0	0	0	0	-	3	4	8	1	4	06:43	20:17	
09/04/2019	BP	5A	St. Paul's School Pitch	07:17	07:25	0	0	0	0	0	0	0	0	-	2	4	9	1	4	06:43	20:17	
09/04/2019	BP	5A	St. Paul's School Pitch	12:40	12:45	0	0	0	0	0	0	1	0	-	3	2	12	1	4	06:43	20:17	
09/04/2019	BP	5A	St. Paul's School Pitch	17:50	18:00	0	0	0	0	0	0	0	0	-	3	4	11	1	4	06:43	20:17	

Table 2. St. Paul's Site

GENERAL					SPECIES									WEATHER							
Date	Observer	Start time	End time	Sub-Site	PB	CU	OC	BW	BH	HG	CM	GB	PB droppings	Wind	Cloud	Temp	Precip	Vis	Sunrise	Sunset	Notes
09/01/2019	DW	10:50	12:50	5A	0	0	0	0	0	0	0	0	-	2	1	4	1	4			2 MT 5A
09/01/2019	DW	10:50	12:50	5	0	0	0	0	0	0	0	0	-	2	1	4	1	4			
15/01/2019	DW	14:20	16:20	5A	169	0	0	0	1	3	1	0	Y	4	4	8	1	4			
15/01/2019	DW	14:20	16:20	5A	0	0	0	0	0	0	0	0	-	4	4	8	1	4			
23/01/2019	DW	10:40	12:40	5A	0	0	0	0	2	0	1	0	Y	2	4	4	1	4			
23/01/2019	DW	10:40	12:40	5	0	0	0	0	0	0	0	0	-	2	4	4	1	4			
01/02/2019	DW	14:30	16:30	5A	0	0	0	0	3	0	0	0	Y	4	1	4	1	4			
01/02/2019	DW	14:30	16:30	5	0	0	0	0	0	0	0	0	-	4	1	4	1	4			
08/02/2019	DW	10:35	12:35	5A	0	0	0	0	1	0	0	0	Y	6	2	9	2	4			
08/02/2019	DW	10:35	12:35	5	0	0	0	0	0	0	0	0	-	6	2	9	2	4			
12/02/2019	DW	14:20	16:20	5A	390	0	0	0	2	0	1	0	Y	4	4	12	1	4			
12/02/2019	DW	14:20	16:20	5	0	25	0	0	0	0	0	0	-	4	4	12	1	4			
20/02/2019	DW	10:35	12:35	5A	0	4	0	0	0	0	0	0	Y	5	4	12	2	4			Very high density of droppings in 5A
20/02/2019	DW	10:35	12:35	5	0	41	0	0	0	0	0	0	-	5	4	12	2	4			
01/03/2019	DW	14:18	16:18	5A	0	0	0	0	2	0	0	0	Y	3	3	15	1	4			Very high density of droppings in 5A, old and fresh
01/03/2019	DW	14:18	16:18	5	0	0	0	0	0	0	0	0	-	3	3	15	1	4			
07/03/2019	DW	10:50	12:50	5A	0	0	0	0	2	0	9	0	Y	5	4	7	1	4			Not many PB droppings visible, heavy rain on Tuesday night may have washed away droppings
07/03/2019	DW	10:50	12:50	5	0	0	0	0	0	0	0	0	-	5	4	7	1	4			
12/03/2019	DW	14:26	16:26	5A	0	0	0	0	0	0	0	0	Y	5	2	8	1	4			Only small number of droppings in 5A - no fresh seen
12/03/2019	DW	14:26	16:26	5	0	0	0	0	0	0	0	0	-	5	2	8	1	4			
22/03/2019	ME	11:45	13:15	5A	0	0	0	3	0	0	0	0	Y	2	4	10	2	4			Some PB droppings on 5A - Buzzard flying over but didn't land
22/03/2019	ME	11:45	13:15	5	0	0	0	0	0	0	0	0	-	2	4	10	2	4			
29/03/2019	ME	14:00	15:30	5A	0	0	0	0	0	0	0	0	Y	1	1	13	1	4			A lot of PB droppings on the playing pitch - it had been recently cut.
29/03/2019	ME	14:00	15:30	5	0	0	0	0	0	0	0	0	-	1	1	13	1	4			
04/04/2019	DW	11:25	13:25	5A	0	0	0	0	0	0	0	0	Y	4	2	10	1	4			Moderate amount of droppings - old and fresher
04/04/2019	DW	11:25	13:25	5	0	0	0	0	0	0	0	0	-	4	2	10	1	4			
12/04/2019	DW	14:20	16:20	5A	0	0	0	0	0	0	0	0	N	4	3	9	1	4			
12/04/2019	DW	14:20	16:20	5	0	0	0	0	0	0	0	0	-	4	3	9	1	4			

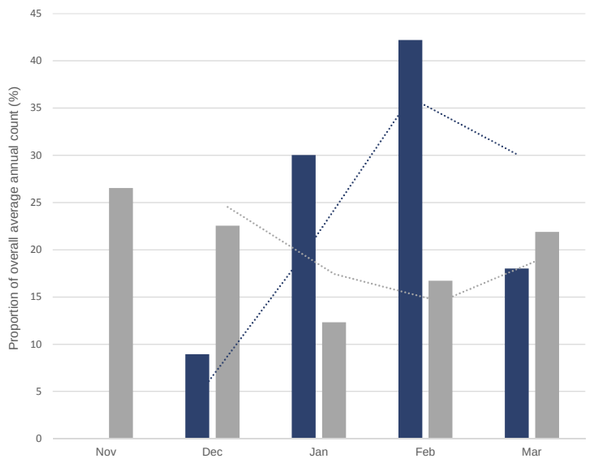
Table 3. Summary

SITE ID	SITE	PB Peak Count 2018/19	PB Peak Count 2016/17	PB Peak Count 2015/16	18/19 & 16/17 DIFF	DROPPING S 18/19	AVERAGE WHEN PRESENT	TOTAL NO. VISITS	VISITS W/ PB (18/19)	%	OVERALL AVERAGE	AVERAGE WHEN PRESENT	TOTAL NO. VISITS	VISITS W/ PB (16/17)	%	NO. MONTHS (jan -	NOV	DEC	JAN	FEB	MAR	APR	CU	OC	BW	BH
2	St. Malachy's Football Club	**1280**	1017	700	263	Y	538.34	18	9	50.00	269.17						0	73	320	1280	572	0				
1	Seagrange Park	**900**	805	450	95	Y	430.75	14	8	57.14	246.14	420.10	13	10	76.92	JFM	0	262	735	900	99	0	0	29	506	37
80	Kilmore Drive	**1020**	0	NS	1020	Y	615.00	10	4	40.00	246.00						0	785	475	1020	0	0				
4	Lein Park (Upper)	**1205**	19	NS	1186	Y	802.00	13	3	23.08	185.08						0	1	0	1205	0	0				
42	Erin's Isle GAA	**767**	0	NS	767	Y	423.50	10	2	20.00	84.70						0	0	767	0	80	0				
94	Farnham Park	**449**	0	NS	449	Y	288.50	8	2	25.00	72.13						0	0	128	449	0	0				
6	Red Arches Pitches	**450**	580	150	-130	Y	400.00	12	2	16.67	66.67						0	0	0	450	0	0				
41	East Point Park	**400**	182	NS	218	Y	346.50	13	2	15.38	53.31						0	0	0	293	400	0				
48	Belcamp Park	**560**	0	NS	560	Y	292.67	11	3	27.27	53.21						0	0	186	132	560	0				
19	Mount Olive Green	**460**	12	NS	448	Y	345.50	14	2	14.29	49.36						0	0	231	460	0	0				
21	Marino Institute	**600**	180	800	420	Y	306.40	13	5	38.46	47.14						0	0	300	419	600	0				
16	St. Vincent's GAA	**540**	293	760	247	Y	540.00	13	1	7.69	41.54						0	0	0	540	0	0				
56	Clontarf Rd. East Point	**587**	550	250	37	Y	283.17	14	6	42.86	40.45						0	3	387	587	0	0				
43	St. Patrick's College	**393**	351	NS	42	Y	216.00	12	2	16.67	36.00						0	393	39	0	0	0				
23	Darndale Park	**450**	2	NS	448	Y	196.00	11	5	45.45	35.64						0	0	450	68	45	0				
7	Foxfield Green	**720**	850	816	-130	Y	229.83	15	6	40.00	30.64						1	14	720	345	6	0				
14	Portmarnock Public Park	**325**	320	375	5	Y	163.14	11	7	63.64	29.66						0	19	325	310	150	88				
12	Cadbury's Pitch & Putt	**400**	1	NS	399	Y	172.00	12	3	25.00	28.67						0	0	100	16	400	0				
20	Adult Education Portmarnock	**212**	NS	NS	-	Y	156.00	11	2	18.18	28.36						0	100	212	0	0	0				
83	St. Fintan's School	**292**	0	NS	292	Y	163.50	12	2	16.67	27.25						0	35	0	0	292	0				
5A	St. Paul's School Pitch	**480**	1530	820	-1050	Y	223.40	17	5	29.41	26.28						0	197	0	480	6	0				
103	Tonlegee Drive	**135**	0	NS	135	Y	113.00	9	2	22.22	25.11						0	0	135	0	0	0				
66	Railway Union Football Sandymount	**314**	532	NS	-218	Y	163.33	14	3	21.43	23.33						0	0	18	314	158	0				
13	McAuley Park	**227**	680	400	-453	Y	138.00	12	3	25.00	23.00						0	0	130	227	57	0				
17	Naomh Barrog GAA Pitch	**198**	650	50	-452	Y	160.00	14	2	14.29	22.86						0	0	198	0	112	0				
30	Ashtown Playing Pitches	**112**	565	73	-453	Y	112.00	10	1	10.00	22.40						0	0	112	0	0	0				
24	Santa Sabina Manor	**158**	230	25	-72	Y	155.50	14	2	14.29	22.21						0	0	158	0	0	0				
49	Seagrange Road	**143**	61	NS	82	Y	143.00	13	1	7.69	22.00						0	0	143	0	0	0				
67	Pembroke RC / Monkstown CC	**307**	369	52	-62	Y	179.33	17	3	17.65	21.10						0	4	227	307	0	0				
26	Thornville Drive	**244**	28	NS	216	Y	132.50	14	2	14.29	18.93						0	21	244	0	0	0				
33	Gaelscoil Uí Earcain	**150**	202	NS	-52	Y	91.00	10	3	30.00	18.20						0	13	0	0	150	0				
32	Malahide Park	**200**	NS	NS	-	Y	86.33	11	3	27.27	15.70						0	0	0	200	35	0				
60	Irishtown Stadium	**141**	570	180	-229	Y	79.00	13	3	23.08	12.15						0	0	9	0	141	87				
50	Blackrock College	**297**	48	NS	249	Y	87.00	15	4	26.67	11.60						0	22	297	0	22	0				
96	Sutton Strand	**118**	62	NS	56	Y	69.67	13	3	23.08	10.72						0	0	118	67	0	0				
39	Robswell Park	**85**	NS	NS	-	Y	51.00	11	2	18.18	9.27						0	0	17	0	85	0				
92	Rathvale Field	**33**	0	NS	33	Y	33.00	9	1	11.11	7.33						0	0	33	0	0	0				
74	Ringsend Park	**94**	7	NS	87	Y	46.33	13	3	23.08	7.13						0	0	6	0	94	0				
53	Sutton Rugby Club	**25**	205	85	-180	Y	25.00	13	1	7.69	3.85						0	0	0	25	0	0				
27	Sean Moore Park	**13**	570	180	-557	Y	13.00	10	1	10.00	2.60						0	0	0	13	0	0				
68	Blackrock Park	**24**	16	NS	8	Y	15.71	13	7	53.85	2.42						0	0	7	24	16	5				
64	Ribh Road Park	**3**	472	450	-469	Y	3.00	12	1	8.33	0.50						0	0	3	0	0	0				
70	Sutton Golf Course	**2**	27	34	-25	Y	2.00	9	1	11.11	0.44						0	0	0	0	2	0				
79	Edenmore Park	**1**	NS	NS	-	Y	1.00	12	1	8.33	0.17						1	0	0	0	0	0				
28	The Island Golf Club	**NS**	NS	NS	-	-	-	-	-	-							-	-	-	-	-	-				
35	Synge St. GAA Pitches	**NS**	NS	NS	-	-	-	-	-	-							-	-	-	-	-	-				
62	Portmarnock Golf Club	**NS**	52	136	-	-	-	-	-	-							-	-	-	-	-	-				
77	Clontarf Golf Club	**NS**	NS	NS	-	-	-	-	-	-							-	-	-	-	-	-				
88	Malahide Golf Club	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
90	Tymon Park	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
99	Holy Cross College	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
101	Templeogue College	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
102	Maynetown Portmarnock	**NS**	NS	NS	-	-	-	-	-	-							-	-	-	-	-	-				
111	Terenure College	**NS**	NS	NS	-	-	-	-	-	-							-	-	-	-	-	-				
114	Parnell's GAA Club	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
115	Ardmore Park	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
116	Ashcroft	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
117	Bettyglen North	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
120	Dominican College Playing Field	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
121	Edenmore Green	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
122	Foxfield Rd	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				
123	Glasnevin Park	**NS**	0	NS	-	-	-	-	-	-							-	-	-	-	-	-				

125	Grange Community College	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
126	Grange Park Crescent	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
127	Greenlanes National School	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
128	Albert College Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
129	Holy Trinity Primary School	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
132	Mayfield Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
133	Mount Prospect Grove	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
134	Oscar Traynor Coaching and Development Centre	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
135	Ringsend Park North	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
136	Rockfield Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
137	Roslyn Park College	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
139	Clogher Road Sports Centre	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
140	St. Mary's College RFC	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
141	Temple View Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
142	The Beeches	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
143	Wainsfort Manor Dr	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
144	Abbey Drive	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
145	Airfield Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
146	All Hallows DCU Campus	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
147	All Hallows DCU Campus South	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
148	Ashington Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
149	Avondale Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
150	Avondale Terrace	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
151	Belfield UCD	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
152	Belmont Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
153	Belvedere Sports Ground Cabra	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
154	Ben Dunne Carlisle	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
155	Bettyglen	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
156	Binn Eadair View	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
157	Bon Secours Hospital Dublin	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
158	Bunting Rd	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
159	Cashel Road	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
160	Castle Creche	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
161	Castletimon Green	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
162	Churchwell Ave	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
163	Claremont Lawns	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
166	Colaiste Iosagain	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
167	Coolgreena Close	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
168	Coolock Park East	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
169	Crestfield Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
170	Darndale/Ferrycarrig Drive	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
171	Donaghmede/St Donagh's Road	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
172	Draper Road	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
173	Edenmore	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
174	Ellenfield Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
175	Elmfield Rise	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
176	Gin Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
177	Glenton Rd	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
178	Grange Woodbine Pitch	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
179	Griffith Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
180	Griffith Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
181	Hardebeck Ave	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
182	Herbert Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
183	Johnstown Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
184	Kilbarrack/Alden Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
185	Killala Road	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
186	Marino/Mount Temple School	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
187	Muckross Green	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
188	Navan Road United FC	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
189	Newgrove Estate Playing Field	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
190	Newsbury Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
191	Old Belvedere Rugby Club	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
192	Orwell Park Lawns	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
193	Oscar Traynor Coaching and Development Centre	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-
194	Our Lady of Mercy College	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-

195	Owenstown Park UCD	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
196	Pipalong Montessori Playing Field	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
197	Playing Field South of Griffith Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
198	Playing Fields Fairview School	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
199	Priory East	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
200	Robert Emmets GAA Club	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
201	Saint Columba's School	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
202	Sandymount YMCA Sports Ground	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
203	Scoil Assaim	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
204	Setanta GAA Club	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
205	St. Andrew's Playing Pitches	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
206	St. Benedicts & St. Mary's N.S.	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
207	St. John of Gods Girls N.S.	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
208	St. Kevin's Boys FC	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
209	St. Mary's College for Deaf Girls	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
210	St. Mary's College RFC East	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
211	Stanford Green	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
212	Stannaway Park	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
213	The Hole in The Wall	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
214	Wanderers Football Club	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
215	Whitehall College	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
216	Whitehall Rd West	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
217	Chanel College	**NS**	0	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
218	Royal Dublin Golf Club	**NS**	180	94	-	-	-	-	-	-	-	-	-	-	-	-	-
219	St. Anne's Golf Course	**NS**	132	310	-	-	-	-	-	-	-	-	-	-	-	-	-
220	Malahide FC	**NS**	NS	NS	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Ardscoil Ris	**0**	770	867	-770	-	-	1	0	0.00	0	0	0	0	0	0
5	Development Lands	**0**	1530	820		N	-	16	0	0.00	0	0	0	0	0	0
8	St. Anne's (Pitches 1-7)	**0**	-	-		N	-	13	0	0.00	0	0	0	0	0	0
9	St. Anne's (Pitches 17-35)	**0**	-	-		Y	-	17	0	0.00	0	0	0	0	0	0
10	St. Anne's (Pitches 9-16)	**0**	-	-		N	-	15	0	0.00	0	0	0	0	0	0
11	St. Anne's (Southern Hill)	**0**	-	-		Y	-	17	0	0.00	0	0	0	0	0	0
15	Donahies Community School	**0**	364	NS	-364	Y	-	14	0	0.00	0	0	0	0	0	0
18	Lein Park (Lower)	**0**	303	NS	-303	Y	-	12	0	0.00	0	0	0	0	0	0
22	Scoil Ui Chonaill GAA	**0**	367	NS	-367	Y	-	2	0	0.00	-	0	-	0	-	-
25	Portmarnock Sport and Leisure Centre	**0**	327	NS	-327	Y	-	10	0	0.00	0	0	0	0	0	0
29	Baldoyle Utd. FC	**0**	0	NS	0	-	-	10	0	0.00	0	-	0	0	0	0
31	Eamon Ceannt Park	**0**	0	NS	0	Y	-	9	0	0.00	0	0	0	0	0	0
34	Maryfield College	**0**	118	500	-118	Y	-	8	0	0.00	0	0	0	0	0	0
36	Foxfield Park	**0**	13	NS	-13	Y	-	14	0	0.00	0	0	0	0	0	0
37	Fairview Park	**0**	86	NS	-86	N	-	12	0	0.00	0	0	0	0	0	0
38	DCU Sports Grounds	**0**	600	NS	-600	N	-	9	0	0.00	0	0	0	0	0	0
40	Corballis	**0**	NS	NS	-	Y	-	9	0	0.00	0	0	0	0	0	0
44	Clontarf Bus Station	**0**	0	NS	0	Y	-	11	0	0.00	0	0	0	0	0	0
45	Donaghmede Park	**0**	0	NS	0	Y	-	10	0	0.00	0	0	0	0	0	0
46	Pairc Imearta	**0**	320	NS	-320	Y	-	13	0	0.00	0	0	0	0	0	0
47	Red Arches North	**0**	NS	NS	-	Y	-	11	0	0.00	0	0	0	0	0	0
51	St. Vincent's Primary School	**0**	0	408	0	Y	-	8	0	0.00	0	0	0	0	0	0
52	Shelbourne Park Dog Track	**0**	186	249	-186	Y	-	10	0	0.00	0	0	0	0	0	0
54	St. David's CBS	**0**	0	NS	0	Y	-	11	0	0.00	0	0	0	0	0	0
55	Beneavin College	**0**	0	NS	0	Y	-	9	0	0.00	0	0	0	0	0	0
57	Naomh Mearnog GAA	**0**	NS	NS	-	Y	-	9	0	0.00	0	0	0	0	0	0
58	Howth Celtic FC	**0**	28	NS	-28	N	-	11	0	0.00	0	0	0	0	0	0
59	Deerpark Golf Course	**0**	NS	NS	-	N	-	9	0	0.00	0	0	0	0	0	0
61	Seabury Park	**0**	NS	NS	-	N	-	9	0	0.00	0	0	0	0	0	0
63	Grangemore Park	**0**	0	243	0	Y	-	12	0	0.00	0	0	0	0	0	0
65	DCC Brent Field	**0**	150	60	-150	Y	-	13	0	0.00	0	0	0	0	0	0
69	Johnstown Park	**0**	360	NS	-360	N	-	9	0	0.00	0	0	0	0	0	0
71	Dolphin's Barn	**0**	0	NS	0	N	-	8	0	0.00	0	0	0	0	0	0
72	Rosmini Community School	**0**	0	NS	0	-	-	1	0	0.00	-	-	-	-	-	0
73	Dunsink Road	**0**	NS	NS	-	N	-	4	0	0.00	-	-	0	-	0	0
75	Colaiste Dhulaigh	**0**	0	NS	0	N	-	9	0	0.00	0	0	0	0	0	0
76	Good Counsel	**0**	0	NS	0	N	-	7	0	0.00	0	0	0	0	0	0
78	Brickfield Park	**0**	0	NS	0	N	-	8	0	0.00	-	0	0	0	0	0
81	Tolka Valley Park	**0**	0	8	0	N	-	5	0	0.00	-	0	0	-	0	0

82	Santa Sabina Dominican College	**0**	22	NS	-22	Y	-	10	0	0.00	0	0	0	0	0	0
84	Pope John Paul II Park	**0**	200	NS	-200	N	-	5	0	0.00	0	0	0	0	0	0
85	Coolock Lane Park	**0**	68	NS	-68	N	-	8	0	0.00	-	0	0	0	0	0
86	Seatown East Fields	**0**	NS	NS	-	N	-	10	0	0.00	0	0	0	0	0	0
87	Greenhills Park	**0**	0	NS	0	Y	-	4	0	0.00	0	0	0	0	0	0
89	St. Paul's Secondary School	**0**	NS	NS	-	-	-	1	0	0.00	-	-	0	-	-	-
91	Carrickhill Park	**0**	40	NS	-40	Y	-	10	0	0.00	0	0	0	0	0	0
93	Ayrfield Park	**0**	0	NS	0	Y	-	7	0	0.00	-	-	0	0	0	0
95	Marian Park	**0**	0	NS	0	N	-	13	0	0.00	0	0	0	0	0	0
97	Beechfield Sports Park	**0**	0	NS	0	N	-	2	0	0.00	-	-	0	0	-	-
98	Williamstown Park	**0**	0	NS	0	N	-	9	0	0.00	0	0	0	0	0	0
100	Sutton Park	**0**	0	NS	0	Y	-	9	0	0.00	0	0	0	0	0	0
104	Bangor Circle	**0**	0	NS	0	N	-	8	0	0.00	0	0	0	0	0	-
105	Texas Lane Yellow Walls	**0**	NS	NS	-	Y	-	9	0	0.00	0	0	0	0	0	0
106	Lorcan O'Toole Park	**0**	0	NS	0	N	-	4	0	0.00	-	0	0	0	0	-
107	Pearse Memorial Park	**0**	0	NS	0	N	-	9	0	0.00	0	0	0	0	0	0
108	Perrystown	**0**	NS	NS	0	N	-	2	0	0.00	-	-	0	0	-	-
109	O'Toole GAA	**0**	0	NS	0	Y	-	11	0	0.00	0	0	0	0	0	0
110	Howth Golf Club	**0**	50	NS	-50	N	-	8	0	0.00	-	0	0	0	0	0
112	Donahies Field	**0**	17	NS	-17	Y	-	12	0	0.00	0	0	0	0	0	0
113	Mellowes Park	**0**	NS	13	-	N	-	5	0	0.00	-	-	0	0	0	0
118	Whitehall GAA	**0**	0	NS	0	-	-	3	0	0.00	-	-	-	0	-	0
119	Croydon Park	**0**	0	NS	0	-	-	1	0	0.00	-	-	-	0	-	-
124	Drumcondra Football Club	**0**	0	NS	0	-	-	1	0	0.00	-	-	-	0	-	-
130	Margaret Aylward Centre for Faith and Dialogue	**0**	0	NS	0	N	-	1	0	0.00	-	-	-	0	-	-
131	Marino Park	**0**	0	NS	0	-	-	2	0	0.00	-	-	0	0	-	-
138	Grangepark Ave / Swan's Nest Rd	**0**	0	NS	0	-	-	1	0	0.00	-	-	-	-	0	-
164	Clontarf Cricket Club	**0**	0	NS	0	-	-	1	0	0.00	-	-	0	-	-	-
165	Clontarf Rugby Club	**0**	0	NS	0	-	-	1	0	0.00	-	-	0	-	-	-
186	Mount Temple Comprehensive School (South Pitches)	**0**	NS	NS	-	-	-	1	0	0.00	-	-	0	-	-	-
233	Home Farm FC	**0**	NS	NS	-	-	-	1	0	0.00	-	-	-	-	-	0
-	Casino Marino	**0**	NS	NS	-	-	-	1	0	0.00	-	-	-	0	-	-
231	Portmarnock AFC	**50**	NS	NS	-	-		1	0	0.00	-	-	50	-	-	-
(8 - 11)	St. Anne's Park	**0**	700	460	-700	Y										



		Nov	Dec	Jan	Feb	Mar	Apr	
DN WBS	av	0.021978	20.22917	68.03738	95.57547	40.82	1.8	
18-19	%	0.009704	8.93183	30.0407	42.19966	18.02335	0.794758	226.484
IWEBS DB	av	3410.4	2897.8	1583.2	2151	2814.8		
	%	26.52522	22.53834	12.31372	16.72993	21.89279		12857.2

Appendix 5 IWEBS Data

Table 1. Site Annual Peaks

Sitename	SiteCode	Species	Sp_Latin	1% National	1% International	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Dublin Bay	0U404	Light-bellied Brent Goose	Branta bernicla hrota	350	400	4652	3717	4862	4195	data not entered yet	3331

Table 2. Site Monthly Peaks

SiteCode	winter	Season	Species	1% National	1% International	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual peak
0U404	2012/13	19	Light-bellied Brent Goose	350	400	317	3502	2799	4208	4652	3441	4489	4652
0U404	2013/14	20	Light-bellied Brent Goose	350	400		272	3717	2268	310	1654	1338	3717
0U404	2014/15	21	Light-bellied Brent Goose	350	400		743	3272	4862	253	494	1621	4862
0U404	2015/16	22	Light-bellied Brent Goose	350	400	3	542	3162	134	2284	4195	2540	4195
0U404	2017/18	24	Light-bellied Brent Goose	350	400	1	1082	3331	2821	368	144	780	3331

Table 3. Subsite Monthly

SiteCode	Subsite code	Subsite	winter	Species	1% National	% Internationa	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual peak
0U404	0U460	Dun Laoghaire - Seapoint	2012/13	Light-bellied Brent Goose	350	400				35			12	35
0U404	0U460	Dun Laoghaire - Seapoint	2015/16	Light-bellied Brent Goose	350	400			11					11
0U404	0U461	Booterstown Reserve	2012/13	Light-bellied Brent Goose	350	400			7	48				48
0U404	0U461	Booterstown Reserve	2013/14	Light-bellied Brent Goose	350	400				27	9			27
0U404	0U461	Booterstown Reserve	2015/16	Light-bellied Brent Goose	350	400			5	29	22			29
0U404	0U461	Booterstown Reserve	2017/18	Light-bellied Brent Goose	350	400							1	1
0U404	0U462	Booterstown - Merrion Gates	2012/13	Light-bellied Brent Goose	350	400		18	12	304	172	70	176	304
0U404	0U462	Booterstown - Merrion Gates	2013/14	Light-bellied Brent Goose	350	400		41	48	14	8	301	113	301
0U404	0U462	Booterstown - Merrion Gates	2015/16	Light-bellied Brent Goose	350	400				32	53	409		409
0U404	0U462	Booterstown - Merrion Gates	2017/18	Light-bellied Brent Goose	350	400		36	37	89	118		41	118
0U404	0U464	South of Wooden Bridge	2012/13	Light-bellied Brent Goose	350	400			5	71			6	71
0U404	0U464	South of Wooden Bridge	2013/14	Light-bellied Brent Goose	350	400							54	54
0U404	0U464	South of Wooden Bridge	2014/15	Light-bellied Brent Goose	350	400			200		8	2	8	200
0U404	0U464	South of Wooden Bridge	2015/16	Light-bellied Brent Goose	350	400							3	3
0U404	0U465	Wooden Bridge - Causeway	2012/13	Light-bellied Brent Goose	350	400		1285	852	924	1937	619	766	1937
0U404	0U465	Wooden Bridge - Causeway	2013/14	Light-bellied Brent Goose	350	400		11	1010	835	8		69	1010
0U404	0U465	Wooden Bridge - Causeway	2014/15	Light-bellied Brent Goose	350	400		35		895	100	27	674	895
0U404	0U465	Wooden Bridge - Causeway	2015/16	Light-bellied Brent Goose	350	400		33	1470			1271	847	1470
0U404	0U465	Wooden Bridge - Causeway	2017/18	Light-bellied Brent Goose	350	400		100	661	1048	39	13	91	1048
0U404	0U466	North of Causeway (to saltmarsh)	2012/13	Light-bellied Brent Goose	350	400		280	146	160	40	205	92	280
0U404	0U466	North of Causeway (to saltmarsh)	2013/14	Light-bellied Brent Goose	350	400		5		40			62	62
0U404	0U466	North of Causeway (to saltmarsh)	2014/15	Light-bellied Brent Goose	350	400		80	870	104	10	90	240	870
0U404	0U466	North of Causeway (to saltmarsh)	2015/16	Light-bellied Brent Goose	350	400		5	125		30			125
0U404	0U466	North of Causeway (to saltmarsh)	2017/18	Light-bellied Brent Goose	350	400			890	155		14	266	890
0U404	0U467	Saltmarsh - Sutton	2012/13	Light-bellied Brent Goose	350	400		1229	1371	1524	1520	2608	3499	3499
0U404	0U467	Saltmarsh - Sutton	2013/14	Light-bellied Brent Goose	350	400		104	1854	1262	60	621	147	1854
0U404	0U467	Saltmarsh - Sutton	2014/15	Light-bellied Brent Goose	350	400		455	1890	3371	84	103	502	3371
0U404	0U467	Saltmarsh - Sutton	2015/16	Light-bellied Brent Goose	350	400	3	106	1106		1456	694	898	1456
0U404	0U467	Saltmarsh - Sutton	2017/18	Light-bellied Brent Goose	350	400		469	823	472	92	88	158	823
0U404	0U468	Dollymount Strand (incl. open water)	2012/13	Light-bellied Brent Goose	350	400		2		1		2		2
0U404	0U468	Dollymount Strand (incl. open water)	2017/18	Light-bellied Brent Goose	350	400			19					19
0U404	0U469	Sutton - Dinghy Club	2012/13	Light-bellied Brent Goose	350	400		361	158	109	32	7	126	361
0U404	0U469	Sutton - Dinghy Club	2013/14	Light-bellied Brent Goose	350	400			250	65		112	22	250
0U404	0U469	Sutton - Dinghy Club	2014/15	Light-bellied Brent Goose	350	400		6		22	48	112	44	112
0U404	0U469	Sutton - Dinghy Club	2015/16	Light-bellied Brent Goose	350	400		82	106			62	14	106
0U404	0U469	Sutton - Dinghy Club	2017/18	Light-bellied Brent Goose	350	400		67	3	28	29	27		67
0U404	0U471	Poolbeg (inland)	2012/13	Light-bellied Brent Goose	350	400		26	228	11	92	16	520	520
0U404	0U471	Poolbeg (inland)	2013/14	Light-bellied Brent Goose	350	400			35	12	223	333	246	333
0U404	0U471	Poolbeg (inland)	2015/16	Light-bellied Brent Goose	350	400		18	15	73	404	787	335	787
0U404	0U472	East Pier - Bullock Harbour	2012/13	Light-bellied Brent Goose	350	400				39			135	135
0U404	0U472	East Pier - Bullock Harbour	2013/14	Light-bellied Brent Goose	350	400						16		16
0U404	0U472	East Pier - Bullock Harbour	2015/16	Light-bellied Brent Goose	350	400			27				255	255
0U404	0U473	Merrion Gates-Sydney Parade Ave	2012/13	Light-bellied Brent Goose	350	400	298	157	8	538	8	286	110	538
0U404	0U473	Merrion Gates-Sydney Parade Ave	2013/14	Light-bellied Brent Goose	350	400		111	457	7		24	357	457
0U404	0U473	Merrion Gates-Sydney Parade Ave	2014/15	Light-bellied Brent Goose	350	400		167	291	111	3	132	36	291
0U404	0U473	Merrion Gates-Sydney Parade Ave	2015/16	Light-bellied Brent Goose	350	400		293			51	266	90	293
0U404	0U473	Merrion Gates-Sydney Parade Ave	2017/18	Light-bellied Brent Goose	350	400	1	325	86	80	19		67	325

0U404	0U474	Sydney Parade Ave - Poolbeg	2012/13	Light-bellied Brent Goose	350	400	19	144	12	444	851	2321	122	2321
0U404	0U474	Sydney Parade Ave - Poolbeg	2013/14	Light-bellied Brent Goose	350	400			63	6	2	247	268	268
0U404	0U474	Sydney Parade Ave - Poolbeg	2014/15	Light-bellied Brent Goose	350	400			21	359		28	117	359
0U404	0U474	Sydney Parade Ave - Poolbeg	2015/16	Light-bellied Brent Goose	350	400		5	250		268	706	98	706
0U404	0U474	Sydney Parade Ave - Poolbeg	2017/18	Light-bellied Brent Goose	350	400		59	181	98	66		110	181
0U404	0U500	0U462 & 0U473 combined	2015/16	Light-bellied Brent Goose	350	400			47					47
0U404	0U602	Poolbeg grassland sites	2017/18	Light-bellied Brent Goose	350	400				400		2	40	400

Table 4. Subsite Peak Counts

SiteCode	SubSite_Code	Subsite	Grid reference	Species	1% National	% Internationa	Overall peak	2012/13	2013/14	2014/15	2015/16	2017/18
0U404	0U500	0U462 & 0U473 combined		Light-bellied Brent Goose	350	400	47				47	
0U404	0U602	Poolbeg grassland sites		Light-bellied Brent Goose	350	400	442					442
0U404	0U471	Poolbeg (inland)	O190335	Light-bellied Brent Goose	350	400	1632	893	849		1632	
0U404	0U473	Merrion Gates-Sydney Parade Ave	O200315	Light-bellied Brent Goose	350	400	1405	1405	956	740	700	578
0U404	0U474	Sydney Parade Ave - Poolbeg	O200330	Light-bellied Brent Goose	350	400	3913	3913	586	525	1327	566
0U404	0U461	Booterstown Reserve	O201304	Light-bellied Brent Goose	350	400	56	55	36		56	1
0U404	0U462	Booterstown - Merrion Gates	O205305	Light-bellied Brent Goose	350	400	752	752	525		494	321
0U404	0U464	South of Wooden Bridge	O215355	Light-bellied Brent Goose	350	400	218	82	54	218	3	
0U404	0U465	Wooden Bridge - Causeway	O220370	Light-bellied Brent Goose	350	400	6383	6383	1933	1731	3621	2569
0U404	0U466	North of Causeway (to saltmarsh)	O225375	Light-bellied Brent Goose	350	400	1394	923	107	1394	160	1325
0U404	0U460	Dun Laoghaire - Seapoint	O230290	Light-bellied Brent Goose	350	400	47	47			11	
0U404	0U467	Saltmarsh - Sutton	O235385	Light-bellied Brent Goose	350	400	11751	11751	4048	6405	4263	2552
0U404	0U468	Dollymount Strand (incl. open water)	O240370	Light-bellied Brent Goose	350	400	19	5				19
0U404	0U472	East Pier - Bullock Harbour	O255281	Light-bellied Brent Goose	350	400	282	174	16		282	
0U404	0U469	Sutton - Dinghy Club	O262385	Light-bellied Brent Goose	350	400	793	793	449	232	264	154

Appendix 6 Enviroguide St. Pauls ring code data

Table 1. St. Paul's Colour-ringed LBBG 2018 - 19

CODE	DATE	LOCATION	FLOCK SIZE
14YB	13/02/2019	ST. PAULS SCHOOL PITCH	480
23BW	13/02/2019	ST. PAULS SCHOOL PITCH	480
26WN	13/02/2019	ST. PAULS SCHOOL PITCH	480
2BYB	12/02/2019	ST. PAULS SCHOOL PITCH	390
2PYB	13/02/2019	ST. PAULS SCHOOL PITCH	480
2PYB	15/01/2019	ST. PAULS SCHOOL PITCH	169
2PYB	12/02/2019	ST. PAULS SCHOOL PITCH	390
2TRR	13/02/2019	ST. PAULS SCHOOL PITCH	480
3DYB	13/02/2019	ST. PAULS SCHOOL PITCH	480
3DYB	12/02/2019	ST. PAULS SCHOOL PITCH	390
42BW	13/02/2019	ST. PAULS SCHOOL PITCH	480
42RW	13/02/2019	ST. PAULS SCHOOL PITCH	480
64BB	13/02/2019	ST. PAULS SCHOOL PITCH	480
66RR	15/01/2019	ST. PAULS SCHOOL PITCH	169
66RR	12/02/2019	ST. PAULS SCHOOL PITCH	390
72RR	13/02/2019	ST. PAULS SCHOOL PITCH	480
76RW	12/02/2019	ST. PAULS SCHOOL PITCH	390
7ARW	13/02/2019	ST. PAULS SCHOOL PITCH	480
7DYR	13/02/2019	ST. PAULS SCHOOL PITCH	480
9RYR	13/02/2019	ST. PAULS SCHOOL PITCH	480
A4BB	12/02/2019	ST. PAULS SCHOOL PITCH	390
A6BB	13/02/2019	ST. PAULS SCHOOL PITCH	480
AFNO	12/02/2019	ST. PAULS SCHOOL PITCH	390
BALY	15/01/2019	ST. PAULS SCHOOL PITCH	169
C1WW	13/02/2019	ST. PAULS SCHOOL PITCH	480
CALY	12/02/2019	ST. PAULS SCHOOL PITCH	390
D6RR	13/02/2019	ST. PAULS SCHOOL PITCH	480
F3RR	12/02/2019	ST. PAULS SCHOOL PITCH	390
FFNO	12/02/2019	ST. PAULS SCHOOL PITCH	390
H4YB	15/01/2019	ST. PAULS SCHOOL PITCH	169
H4YB	12/02/2019	ST. PAULS SCHOOL PITCH	390
H6WW	13/02/2019	ST. PAULS SCHOOL PITCH	480
I4YB	15/01/2019	ST. PAULS SCHOOL PITCH	169
JTBR	13/02/2019	ST. PAULS SCHOOL PITCH	480
JTBR	12/02/2019	ST. PAULS SCHOOL PITCH	390
K4RR	12/02/2019	ST. PAULS SCHOOL PITCH	390
LANO	12/02/2019	ST. PAULS SCHOOL PITCH	390
LBYB	15/01/2019	ST. PAULS SCHOOL PITCH	169
LLYB	13/02/2019	ST. PAULS SCHOOL PITCH	480
LVYB	13/02/2019	ST. PAULS SCHOOL PITCH	480
LXYB	13/02/2019	ST. PAULS SCHOOL PITCH	480
N4RR	13/02/2019	ST. PAULS SCHOOL PITCH	480
NCYB	12/02/2019	ST. PAULS SCHOOL PITCH	390
NDNO	13/02/2019	ST. PAULS SCHOOL PITCH	480
NKYB	13/02/2019	ST. PAULS SCHOOL PITCH	480
PDYB	12/02/2019	ST. PAULS SCHOOL PITCH	390
PJRR	13/02/2019	ST. PAULS SCHOOL PITCH	480
SCNO	13/02/2019	ST. PAULS SCHOOL PITCH	480
T4RR	15/01/2019	ST. PAULS SCHOOL PITCH	169
T6RW	12/02/2019	ST. PAULS SCHOOL PITCH	390

TBNO	13/02/2019	ST. PAULS SCHOOL PITCH	480
TCRR	13/02/2019	ST. PAULS SCHOOL PITCH	480
U4RW	12/02/2019	ST. PAULS SCHOOL PITCH	390
U6YB	12/02/2019	ST. PAULS SCHOOL PITCH	390
XHBB	13/02/2019	ST. PAULS SCHOOL PITCH	480
Z6WN	12/02/2019	ST. PAULS SCHOOL PITCH	390
ZARR	13/02/2019	ST. PAULS SCHOOL PITCH	480

Appendix 7 Scott Cawley ring code data

Table 1. Ring Code Data

Ring Code	Date	Observer	Grid Co-ordinate	Site	Subsite	Flock	Comment
3FRR	01/02/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	190	
3BRR	26/01/2017	CKY	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	550	
3LRR	26/01/2017	CKY	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	550	
3LRR	01/02/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	190	
CCRR	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
BDBY	13/01/2017	NOY	O240406	Baldoyle Bay	Baldoyle/Red Arches North	455	
7BRR	13/01/2017	NOY	O240406	Baldoyle Bay	Baldoyle/Red Arches North	455	
TDWR	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
2UBY	01/02/2017	RNI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	580	
7ARR	01/02/2017	RNI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	580	
37RY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
7JRR	09/02/2016	RNI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	150	
7JRR	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
BDBY	06/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	216	
2CBY	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
63RY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
26WB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
43WB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
XXRY	09/02/2016	KO	O201388	Dublin Bay	Coolock/McAuley Park	368	
XXRY	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	
B4RY	09/02/2016	KO	O201388	Dublin Bay	Coolock/McAuley Park	368	
KPBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
KPBY	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
9FRY	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
CNBY	09/02/2016	KO	O201388	Dublin Bay	Coolock/McAuley Park	368	
ISRR	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	
27RR	09/02/2016	RNI	O201388	Dublin Bay	Coolock/McAuley Park	565	
2KRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	Read as K2RR
CCRR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
DNRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
DTBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
KZWR	26/02/2016	NOY	O201388	Dublin Bay	Coolock/McAuley Park	195	
N6WR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
PZRR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
TDWR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
AXON	26/02/2016	NOY	O201388	Dublin Bay	Coolock/McAuley Park	195	
N7WR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
2UBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
7ARR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
7NRR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
7PRR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	Read as P7RR
A7WR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
A7WR	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
A7WR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
ANBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
LSBY	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
BVRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
VVRR	26/02/2016	NOY	O201388	Dublin Bay	Coolock/McAuley Park	195	
4VRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
DHRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
NTRR	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	
PLBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
TNBY	03/03/2016	CBR	O201388	Dublin Bay	Coolock/McAuley Park	157	
UIWR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
XXRY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	Read as XXYR
B4RY	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	Read as 4BYR
KPBY	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	
2CRR	08/03/2016	CBR	O204384	Dublin Bay	Coolock/Ribh Road Park	364	Read as C2RR
APRR	26/01/2017	KO	O204384	Dublin Bay	Coolock/Ribh Road Park	119	
SVRR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
FLBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
4JBB	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	
7KRR	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	Read as K7RR
BSBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
BSBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
PLBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
KPBY	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
DTBY	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
J7RY	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
2UBY	13/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	229	
39RY	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
TKWR	13/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	229	
LPWR	13/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	229	
Z3RY	20/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	29	
27RR	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366	
3JRR	31/03/2016	CCL	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	800	
4CRR	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366	
4CRR	31/03/2016	CCL	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	800	

66RR	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366	
4CRR	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366	
4CRR	31/03/2016	CCL	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	800	
UVBY	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366	
VURY	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366	
T2RY	26/02/2016	KO	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	78	
T2RY	26/02/2016	KO	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	78	
TBWR	26/02/2016	KO	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	78	
SVRR	06/01/2017	MMW	O178358	Dublin Bay	Dublin Harbour/East Point Park	36	
KPBY	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	
9HRY	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
ISRR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
BDRR	03/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	157	
KZWR	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
36RY	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
A7WR	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
BSBY	03/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	157	
4VRR	03/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	157	
9CRR	03/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	157	
BSBY	03/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	157	Read as 8SBY
NTRR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
PLBY	03/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	157	
TNBY	03/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	157	
CSRR	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	
DJRR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
TKWR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
36RY	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
JJRR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
VJWB	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
4CRR	20/01/2017	KBI	O150383	Dublin Bay	Glasnevin/DCU Sports Grounds	600	
4TBB	20/01/2017	KBI	O150383	Dublin Bay	Glasnevin/DCU Sports Grounds	600	
SVRR	20/01/2017	KBI	O150383	Dublin Bay	Glasnevin/DCU Sports Grounds	600	
CNBY	26/02/2016	KO	O148366	Dublin Bay	Glasnevin/St. Vincent's Primary School	408	
LSBY	09/02/2016	KO	O190335	Dublin Bay	Irishtown/Sean Moore Park	180	
39RR	26/01/2017	CKY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	350	
BNBY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
ISRR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	Read as SIRR
JNRR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
A4WR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
T2RY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
T2RY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
TDWR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
J7RY	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
N2WR	01/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	357	
ITRR	01/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	357	
N7WR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
2UBY	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816	
36RY	18/01/2016	ACN	O226387	Dublin Bay	Kilbarrack/Foxfield Green	600	
36RY	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
39RY	18/01/2016	ACN	O226387	Dublin Bay	Kilbarrack/Foxfield Green	600	
39RY	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
C4WR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	180	
N7WR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
2FBY	15/03/2017	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	31	
3LRR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
BVON	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
CCRY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	180	
CSRR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
CSRR	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
DJRR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
FSBY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
FSBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
FTBY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	180	
JKBY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	180	
L3WR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
L3WR	26/01/2017	CKY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	350	
S9RY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
T2RY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
T2RY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
TBWR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
TBWR	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
TKWR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
TTWR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
TTWR	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
U3RY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	180	
UIWR	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
V3RY	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
VPWB	08/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	347	
VPWB	26/01/2017	CKY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	350	

36RY	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
APBY	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
APBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
FIBB	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
FIBB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	Read as IFBB
JSRR	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
NHRB	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
PCWR	26/01/2017	CKY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	350	Read as CPRW
Z3RY	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
Z3RY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
ISRR	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794	
JNRR	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	
TKYY	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
BURY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	Read as UBTR, metal left
J7RY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
2UBY	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
39RY	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
7NRR	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	
7JRR	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794	Read as J7RR
DHRR	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794	
JNBY	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794	
LTRR	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794	
NTRR	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794	
S9RY	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	V3RY
TKWR	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	
V3RY	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	S9RY
APBY	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
DIBB	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
NHRB	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
VJWB	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
7BRR	09/02/2016	KO	O177375	Dublin Bay	Marino Institute of Education	143	
3BRR	24/02/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	672	
3BRR	13/01/2017	KBI	O176373	Dublin Bay	Marino/Maryfield College	118	
V7RY	15/03/2016	CBR	O176373	Dublin Bay	Marino/Maryfield College	343	
B9RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
KPBY	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
KPBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
9FRY	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
BNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
ISBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
ISRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
L3RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
NSRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
NSRR	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
BPBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
CCRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
PZRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
J7RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
N2WR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
FLBY	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
FLBY	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	
AXON	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
AXON	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
N7WR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
N7WR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
XZRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
36RY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
4JBB	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
7ARR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
A7WR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
6JRR	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
6JRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
BSBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
VVRR	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
37RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
4VRR	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
7JRR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
9CRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
BSBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
JNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
LTRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
N7WR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
N7WR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
NTRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
6IRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
A9WR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
BVON	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
BVON	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
36RY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	

F2RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	
HZRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216
HZRR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	
JSRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216
NHRB	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216
XXRY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
KPBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
KPBY	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184
KPBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	117
KPBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635
9HRY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
ALBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847
BNBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
BNBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
CNBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
ISRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412
ISRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920
B2RY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
APRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
NLBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
PKBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
6DRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
A4WR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
NSRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
BPBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316
CCRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920
SVRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920
TDWR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
BURY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635
J7RY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
N2WR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
N2WR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
FLBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635
ITRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
ITRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
AXON	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
N7WR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
N7WR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130
XZRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316
XZRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050
2UBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635
39RY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
39RY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
7ARR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
7NRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
7NRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
A7WR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
A7WR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
C4WR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
LSBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	117
LSBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847
6JRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
BSBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316
BVRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316
BVRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920
VVRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
7JRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
7NRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
7NRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
BSBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316
DHRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316
DHRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
LTRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
N7WR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
N7WR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130
PLBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
TNBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
TNBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945
CSRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
FSBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
FTBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
JKBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
L3WR	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184
L3WR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130
TBWR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154
TTWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	
TTWR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
UIWR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254
VPWB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254

VPWB	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
APBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
FIBB	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	
VJWB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
VJWB	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
B9RY	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
B4RY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
KPBY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
ALBY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
ISBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
PXRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
23RR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
27RR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
4KRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
APRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
6DRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
BPBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
FLBY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
N7WR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
LSBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
BSBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
BVRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
VVRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
9CRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	9DRR
BSBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
JNBY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
N7WR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
2FBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
C3RY	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
DIBB	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
HZRR	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
37RY	08/03/2016	CBR	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	47	
6IRR	08/03/2016	CBR	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	47	
A9WR	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
A9WR	08/03/2016	CBR	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	47	
PCWR	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
63RY	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
FJBY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
B2RY	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	
TDWR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
BURY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
N2WR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
2UBY	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	268	
2UBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
7JRR	20/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	350	
BDBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
FTBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
U3RY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
2CBY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
7BRR	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
7BRR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
Z3RY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
Z3RY	13/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	250	
2CBY	13/01/2017	NOY	O238397	Dublin Bay	N.Bull/Seagrange Road	61	
B4RY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
KPBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
ALBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
BNBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
CNBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
NSRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
AZRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
CCRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
DTBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	58	-
SVRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
BURY	18/01/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	181	
BURY	09/02/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	81	
J7RY	18/01/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	181	Read as 7JYR
N2WR	18/01/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	181	
FLBY	09/02/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	81	Read as LFYB
ITRR	09/02/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	81	
ITRR	07/02/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	125	
AXON	09/02/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	81	
N7WR	09/02/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	81	
NXRR	09/02/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	81	
XZRR	09/02/2016	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	81	
XZRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
A7WR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
DHRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
TTWR	03/03/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	164	

2HRR	03/03/2016	CCL	O210370	Dublin Bay	N.Bull/St. Anne's Park	250	Read as H2RR
ZJBY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
B9RY	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
B9RY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
B9RY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
B9RY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
XXRY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
XXRY	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
B4RY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
B4RY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
B4RY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
FJBY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
FJBY	22/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	766	
FJBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
KPBY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
46RY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
39RR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	220	
2CRR	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	Read as C2RR
2CRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
9FRY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	ALBY
9FRY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
9FRY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
9HRY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
9HRY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
9HRY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
9HRY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
9HRY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	Read as 6HRY
9HRY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
9HRY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
9HRY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
ALBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	9FRY
ALBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	220	
BNBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
BNBY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
CNBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
CNBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
CNBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
CNBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
ISBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
ISBY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
ISBY	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
ISBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
ISBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
ISBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
ISBY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
ISBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
ISRR	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
ISRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	
ISRR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
JNRR	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
JNRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
TKYY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
2HRR	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
2HRR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
2HRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
2HRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
3FRR	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
3FRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	3JRR
3FRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	3ARR
3FRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
B2RY	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
PXRR	22/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	766	
PXRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
PXRR	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
PXRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
PXRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
PXRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
23RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
23RR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	46	
26WB	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
26WB	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
26WB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as 62BW
26WB	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
27RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
27RR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
27RR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
27RR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
27RR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	Read as Z7RR
27RR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	

29RR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
29RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
29RR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
29RR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	Read as Z9RR
29RR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
29RR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
29RR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
3ARR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	4TRR
3ARR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	3FRR
3BRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
3BRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	
3JRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	3FRR
3JRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
3JRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
43WB	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
43WB	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
43WB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as 34BW
43WB	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
4CRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
4CRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	
4KRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
4KRR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
4KRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
4KRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	DFRR
4KRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
4KRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
4KRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
4KRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
4KRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
4TBB	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	3ARR
4TRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
4TRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	64	
4TRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
4TRR	22/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	40	
4TRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	APRR
4TRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
66RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
66RR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
66RR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
74RY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
74RY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
74RY	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
74RY	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
74RY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
APRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
APRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
APRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	4TRR
BDRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
NLBY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	PKBY
NLBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
NLBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
NLBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
PDWR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
PKBY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	NLBY
PKBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
PKBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
PKBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
VZBY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
6DRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
6DRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
6DRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
6DRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
6DRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
6DRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
9VRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
9VRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	46	
9VRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
9VRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
9VRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
A4WR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
FKWR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
L3RY	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
L3RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
L3RY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
NSRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	Read as N5RR
NSRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
NSRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
NSRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
T2RY	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	

T2RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
TABY	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
2KRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
2KRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
AZRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
BPBY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
CCRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
CCRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
CCRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
CCRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
CCRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
CCRR	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
CCRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
CCRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
DNRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
DNRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
DTBY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
DTBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Metal
DTBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
KZWR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
N6WR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
PZRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	20	
PZRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
SVRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
SVRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
SVRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
SVRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
SVRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
TDWR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
FLBY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	Read as LFYB
FLBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
FLBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
FLBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
FLBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
AXON	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
XZRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
4JBB	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
4JBB	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
4JBB	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
4JBB	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
A7WR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
A7WR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
C4WR	22/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	766	
LSBY	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
LSBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
LSBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
6JRR	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
BSBY	08/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	Read as 85BY
BVRR	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
BVRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
BVRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
VVRR	08/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
VVRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
VVRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
ALRR	05/01/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	323	
4VRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
4VRR	28/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	799	
4VRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
9CRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	Read as C9RR
BSBY	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
DHRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
JNBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
JNBY	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches		
LTRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
NTRR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
NTRR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
PLBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
CCRY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
CSRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120	
DJRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	Read as JDRR
DJRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
FTBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
L3WR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
S9RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
V3RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
4CRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	
VURY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
APBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
F2RY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	

7JRR	03/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	103	
V3RY	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
2CBY	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
7BRR	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
C3RY	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
DIBB	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
F2RY	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
HZRR	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
LPWR	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
PCWR	24/03/2016	CBR	O262385	Dublin Bay	N.Bull/Sutton - Dinghy Club	192	
N7WR	03/03/2016	CBR	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	85	Read as 7NRW
7NRR	03/03/2016	CBR	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	85	
37RY	03/03/2016	CBR	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	85	
7NRR	03/03/2016	CBR	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	85	
N7WR	03/03/2016	CBR	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	85	
CDBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
FSRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
2FBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
2FBY	03/03/2017	KBI	O248415	Baldoyle Bay	Portmarnock Golf Course	51	Read as ZFBY
FDBY	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
FDBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
HKRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
VDBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
AIRR	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
FLRR	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
SBWR	03/03/2017	KBI	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	144	
N4WR	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
AIRR	03/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	125	
AIRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
BDBY	03/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	125	
BDBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
CDBY	03/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	125	
CDBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
FLRR	03/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	125	
FLRR	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	306	
FLRR	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
FLRR	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
FLRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
FSRR	03/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	125	
FSRR	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
FSRR	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
FSRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
SBWR	03/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	125	
SBWR	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
XDBY	03/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	125	
XDBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
XDBY	30/03/2017	RNI	O237426	Baldoyle Bay	Portmarnock Public Park	205	
2FBY	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	231	
FDBY	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	306	
FDBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
FHRR	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	231	
HKRR	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	306	
HKRR	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
HKRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
N4WR	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	306	
N4WR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	Read as 4NRW
PALY	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	306	Read as PAWY
VDBY	08/03/2016	CBR	O237426	Baldoyle Bay	Portmarnock Public Park	231	
VDBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
VDBY	26/01/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	200	
VDBY	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
ISRR	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	
NTRR	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	
B4RY	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	Recorded as B4YR
ALBY	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	KZRR
ISRR	09/02/2016	RNI	O207386	Dublin Bay	Santry River/Springdale Road	135	
ISRR	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	
DNRR	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	
N6WR	26/01/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	260	
PZRR	24/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	63	
SVRR	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	
N7WR	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	
A7WR	09/02/2016	RNI	O207386	Dublin Bay	Santry River/Springdale Road	135	
C4WR	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	
C4WR	09/02/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	433	
NTRR	09/02/2016	RNI	O207386	Dublin Bay	Santry River/Springdale Road	135	
NTRR	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	
PLBY	26/01/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	260	
JKBY	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	

TBWR	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017	
BVRR	06/01/2017	KO	O165378	Dublin Bay	Whitehall/Pairc Imearta	320	
9HRY	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
9HRY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
9HRY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
9HRY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	Read as 6HRY
9HRY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
BJRR	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
BXRR	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
CLBY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
CLBY	09/02/2016	RNI	O207386	Dublin Bay	Santry River/Springdale Road	135	
CLBY	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
CLBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
CLBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
CLBY	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	
CLBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
CLBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
CLBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
CLBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
CLBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
CZRB	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
DDRR	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
DDRR	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
DDRR	26/01/2017	KO	O204384	Dublin Bay	Coolock/Ribh Road Park	119	
DDRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
DDRR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
ICWW	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	
ICWW	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	
ICWW	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
ICWW	26/01/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	260	
ICWW	03/03/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	24	
ILRR	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
ILRR	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
JSBY	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
JSBY	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
JSBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
JSBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
JSBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
K9RY	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
NSWR	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
NSWR	26/02/2016	NOY	O201388	Dublin Bay	Coolock/McAuley Park	195	
NSWR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
NSWR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
NSWR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
PFWR	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
PFWR	15/03/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	207	
SCBY	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816	
SCBY	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180	
SCBY	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
SCBY	13/01/2017	NOY	O240406	Baldoyle Bay	Baldoyle/Red Arches North	455	
SCBY	20/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	350	
SCBY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
SCBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
UBRB	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
UBRB	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
UBRB	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
UBRB	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
UBRY	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
UBRY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	Read as URRY
7LRR	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	251	
7LRR	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
7LRR	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
9KRY	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	
9KRY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
9KRY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
9KRY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	68	
9KRY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
9KRY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
ADBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
ADBY	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
ADBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
BFBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
BFBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
BFBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
BFBY	09/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	142	
BNRR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
BNRR	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
BNRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
BURR	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	

BURR	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	Read as UBRR
BVWR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
BVWR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
BVWR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
BVWR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
BVWR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
CHWR	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	Recorded as CHRW
CHWR	03/03/2017	KBI	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	144	
DCON	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
DCON	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
DCON	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017	
DCON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
DCON	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
DVRR	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
FCBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
IPBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
IPBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
IPBY	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	
IPBY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
LIRY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
LIRY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
LIRY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
PDBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
SPBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
SPBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
SPBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
SPBY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
SPBY	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
SVRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
SVRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
SVRR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
SVRR	06/01/2017	MMW	O178358	Dublin Bay	Dublin Harbour/East Point Park	36	
SVRR	20/01/2017	KBI	O150383	Dublin Bay	Glasnevin/DCU Sports Grounds	600	
TXRR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
TXRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
TXRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
TXRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
UBBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
UZRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
UZRR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
VBBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
VBBY	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
VBBY	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
VBBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
VCBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
VCBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
VCBY	26/01/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	200	
VCBY	03/03/2017	KBI	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	144	
ZDBY	15/03/2016	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	255	
ZDBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
ZDBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
ZFWB	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	Recorded as ZFBW
ZFWB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
DZON	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
DZON	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
DZON	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
DZON	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	Read as ZDNR and DZRN
DZON	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	Read as D7OB
DZON	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
34ON	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
34ON	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	L ring above tibia
34ON	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	Ring on thigh
2ABY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
2ABY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
2ABY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
2ABY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
2ABY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
2ABY	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	
6ABB	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
6ABB	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
6ABB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
6ABB	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
6ABB	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
6DRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
6DRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
6DRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
6DRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
6DRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
6DRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	

6DRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346			
9DRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway				
9DRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	9CRR		
9DRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
9DRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221			
9DRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505			
BLBY	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway				
BLBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
BLBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115			
BLBY	07/02/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	125			
BLBY	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184			
BLBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	Read as BLNY		
I4WR	03/03/2016	CCL	O210370	Dublin Bay	N.Bull/St. Anne's Park	250			
I4WR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
JNBY	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794			
JNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway				
JNBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
LTRR	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794			
LTRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway				
LTRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
NNBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625			
NNBY	26/02/2016	NOY	O201388	Dublin Bay	Coolock/McAuley Park	195			
NNBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216			
NNBY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370			
NNBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
NNBY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670			
NNBY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480			
NNBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850			
SKBY	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	Read as 5KBY		
SKBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
SKBY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601			
SKBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505			
SURR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215			
SURR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	SXRR		Read as USRR & XSRR
SURR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	SXRR		Read as SVRR
SURR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120			
SURR	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184			
SXRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215			
SXRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	SURR		Read as USRR & XSRR
SXRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	SURR		Associate read as SVRR
SXRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120			
SXRR	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184			
SXRR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850			
SZRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215			
SZRR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240			
SZRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316			
SZRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672			
SZRR	24/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	63			
ZAWR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477			
ZAWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		ZHWR		
ZAWR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	ZHWR		Associate read as 2HWR
ZAWR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	Read as 2AWR		
ZAWR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870			
ZAWR	26/01/2017	CKY	O210370	Dublin Bay	N.Bull/St. Anne's Park	350	Read as A7RW		
ZAWR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440			
ZAWR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120			
ZAWR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437			
ZAWR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346			
ZAWR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270			
ZHWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		ZAWR		
ZHWR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	ZAWR		Read as 2HWR
ZHWR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	Recorded as ZHRW		
ZHWR	26/01/2017	CKY	O210370	Dublin Bay	N.Bull/St. Anne's Park	350	Read as H7RW		
ZHWR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470			
ZHWR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as HZRW		
ZHWR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437			
ZHWR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346			
ZHWR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270			
24RR	26/02/2016	KO	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	78			
24RR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	Read as Z4RR		
24RR	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366			
24RR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284			
2CBB	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284			
2KWR	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366			
2KWR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	Read as ZKWR		
2KWR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	96WB		
2KWR	20/01/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	320			
3XRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284			
3XRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440			

96WB	18/01/2016	DBU	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	500	Read as 95WB
96WB	15/03/2016	CBR	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	366	
96WB	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	Read as 96WR
96WB	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	2KWR
96WB	20/01/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	320	
BHRR	09/02/2016	RNI	O201388	Dublin Bay	Coolock/McAuley Park	565	
BHRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
BHRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
BHRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
BHRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
BHRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
BHRR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
BHRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
BHRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
CTRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
CTRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
CTRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
CTRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
CTRR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
CTRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
CTRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
CZRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
CZRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
CZRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
J3WR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
J3WR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	
J3WR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
LLBY	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
LLBY	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
LLBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
LLBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
LLBY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
LPBY	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
LPBY	31/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	430	
LPBY	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017	
NLRB	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
NLRB	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
NLRB	20/01/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	700	
NLRB	26/01/2017	KO	O204384	Dublin Bay	Coolock/Ribh Road Park	119	
NLRB	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
NLRB	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
NLRB	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
PSBY	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	Injured
PSBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
PSBY	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
PSBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
PSBY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
PSBY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
PSBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
TJRB	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
TJRB	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
TJRB	20/01/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	700	
TJRB	26/01/2017	KO	O204384	Dublin Bay	Coolock/Ribh Road Park	119	
TJRB	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
UFRB	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	Read as VFRB and as JFRB
UFRB	31/03/2016	CCL	O177375	Dublin Bay	Donnycarney/Marino Institute Pitches	800	
UFRB	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
UFRB	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
XLBY	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
XLBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as KLBY
XLBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
XLBY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
2LBB	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
2NRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
2NRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
2NRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
2NRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
2NRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
2SRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
2SRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
2SRR	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
2SRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120	
2SRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
2SRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
2SRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
36RR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
36RR	07/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	36	Read as 63RR
3URR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
47RR	22/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	766	Read as 74RR

47RR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
47RR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
4DBB	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
4DBB	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	Read as 4OBB and as D4BB
4DBB	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
4DBB	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
6BRR	09/02/2016	RNI	O201388	Dublin Bay	Coolock/McAuley Park	565	
6BRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
6BRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
6BRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
6BRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
6BRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
6BRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
CFRR	09/02/2016	KO	O201388	Dublin Bay	Coolock/McAuley Park	368	
CFRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	64	
CFRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
CFRR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
CFRR	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
CFRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
CFRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
CFRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
CFRR	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	
FDWR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	
JXRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
JXRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	64	LPRR
JXRR	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
JXRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
JXRR	24/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	63	
-K-Y	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
-K-Y	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
-K-Y	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
-K-Y	24/02/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	672	Metal
LPRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
LPRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	64	JXRR
LPRR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
LPRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
LPRR	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	
LPRR	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
LPRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as PLRR
LPRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
LPRR	24/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	63	
NKBY	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
NPBY	26/02/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	260	
NPBY	26/02/2016	NOY	O201388	Dublin Bay	Coolock/McAuley Park	195	
NPBY	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	64	
NPBY	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
NPBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
NPBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
NPBY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
NPBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
XUBY	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
24BB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
24BB	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
24BB	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
24BB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
2DBB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
2TTBO	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		Read as 21TBO
2TTBO	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	Neck-collared
2TTBO	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
32RY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
32RY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
32RY	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	
32RY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
3FBY	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
4BBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
4BBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
4URR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
7SRR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
7SRR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
99YY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
99YY	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
99YY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
99YY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
AKBB	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
AKBB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
B6RY	18/01/2016	ACN	O226387	Dublin Bay	Kilbarrack/Foxfield Green	30	
B6RY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
B6RY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
B6RY	01/02/2017	MMW	O228389	Dublin Bay	Kilbarrack/Thornville Drive	9	

B6RY	01/02/2017	RNI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	580	Read as 86RY
B6RY	07/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	36	
BBRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
BBRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
BBRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
BBRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
BBRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
CHRR	09/02/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	433	
CHRR	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	
CHRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
CHRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
CHRR	31/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	430	
CHRR	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017	
CHRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
CIRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
CIRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
CJRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
CJRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
CJRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
CJRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
CPLY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
CPLY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
CPLY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		Recorded as metal over P ring
CPLY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
CSBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
CSBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	DSBY
CSBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
CSBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	439	
CSBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
CVRR	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	
CVRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
CVRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
CVRR	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
CVRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
-D-B	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		No metal
-D-B	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
-D-B	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
-D-B	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		No metal
-D-B	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
-D-B	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
DFBB	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
DFBB	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
DFBB	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
DFBB	03/03/2017	KBI	O248415	Baldoyle Bay	Portmarnock Golf Course	51	
DPBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
DPBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
DPBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
DPBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
DSBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
DSBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
DSBY	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	Read as OSBY
DSBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	CSBY
DSBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
DSBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
DSBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	439	
DSBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
FNBY	18/01/2016	ACN	O226387	Dublin Bay	Kilbarrack/Foxfield Green	600	
FNBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		ZLBY
FNBY	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
FNBY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
FNBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
FNBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
H9RY	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
H9RY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
HKBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
HKBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
HKBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
HKBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
HLBY	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	
HLBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
HLBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
HLBY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
HLBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
HLBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
HNRR	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
HNRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
HNRR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		L6LY
HNRR	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
HNRR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	

HSBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
HSBY	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
HSBY	26/01/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	260	
HSBY	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	
HSBY	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	
HTRR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
HTRR	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
-H-Y	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		Metal
-H-Y	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	Metal
I4RY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
I4RY	31/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	430	Read as IARY
I4RY	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
IKRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
IKRR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
IKRR	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
IKRR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
JPBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
JPBY	09/02/2016	RNI	O207386	Dublin Bay	Santry River/Springdale Road	135	
JPBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
KCBY	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
KCBY	06/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	216	
KCBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
KNRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
KNRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
KNRR	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
KNRR	01/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	357	
KNRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	
L6LY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
L6LY	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		HNRR
L9RY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
L9RY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
L9RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
L9RY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
L9RY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
L9RY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
L9RY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
LKBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
LKBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
LKBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
LKBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
LNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
LNBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
LNBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
LURR	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
LURR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
LVRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
LVRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
LVRR	26/01/2017	CKY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	350	
LVRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
LXRR	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816	
LXRR	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180	
LXRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
LXRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
LXRR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
N3RY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
N3RY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
N4RY	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
N4RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
N4RY	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
N4RY	03/03/2017	KBI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	272	
N4RY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
NSBY	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
NSBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
NSBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
P3YY	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
P3YY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
PKRB	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		PLRB
PKRB	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		PLRB
PKRB	01/02/2017	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	220	
PLRB	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		PKRB
PLRB	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		PKRB
PLRB	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
PPBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
PPBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
PPBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
PPBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
PPBY	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
PPBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
PPBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
PURR	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
PURR	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	

PURR	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
PURR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
PURR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
PURR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
PURR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
STRR	09/02/2016	KO	O201388	Dublin Bay	Coolock/McAuley Park	368	
STRR	26/02/2016	NOY	O201388	Dublin Bay	Coolock/McAuley Park	195	
STRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
STRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
STRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
UAWR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
UAWR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
UAWR	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
UAWR	13/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	250	
UAWR	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
UAWR	07/02/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	125	
UAWR	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
UKBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
UKBY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
UKBY	01/02/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	108	
-U-R	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
-U-R	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		Metal
-U-R	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	Metal
VKBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
VKBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
VKBY	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017	
VNBY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
VNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
VNBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
VNBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316	
VNBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
V-W-	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
VZRR	09/02/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	433	
VZRR	03/03/2016	KO	O114374	Dublin Bay	Ashtown Playing Pitches	73	
VZRR	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
VZRR	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	Read as ZVRR
VZRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
VZRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
XWDR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
ZFWB	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	Recorded as ZFBW
ZFWB	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	254	
ZFWB	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
ZFWB	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
6-R-	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
6-R-	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
6-R-	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
79RR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
79RR	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
79RR	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	Ring constricting foot. Limping
ABBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
ABBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
ATBY	09/02/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	433	
ATBY	09/02/2016	KO	O201388	Dublin Bay	Coolock/McAuley Park	368	
ATBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
ATBY	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
ATBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
BCBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
BCBY	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
BCBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
BCBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
BNWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
BNWR	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184	
BNWR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
BNWR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
DAWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
DAWR	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
DAWR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
DFRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
DFRR	28/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	799	Read as FDRR
DFRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	4KRR
DFRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
DFRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
DKRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	46	
DKRR	03/03/2016	CCL	O210370	Dublin Bay	N.Bull/St. Anne's Park	250	Read as KDRR
DKRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
DKRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
DKRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
DKRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
DKRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
DKRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120	
DKRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
DKRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
DKRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	

H6RY	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	
H6RY	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
H6RY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
HCBY	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	
HCBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
HCBY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
HCBY	03/03/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	164	
INBY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
INBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
INBY	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
INBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
INBY	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	
INBY	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
IPRR	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		Read as PIRR
IPRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
IPRR	13/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	250	Read as P1RR
IPRR	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
IPRR	07/02/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	125	
IPRR	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	
JURR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
JURR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
JURR	01/02/2017	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	220	Read as UJRR
JURR	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
JZRR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
JZRR	31/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	430	
KSBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
KSBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
KSBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
KSBY	31/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	430	
KSBY	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
KSWB	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
KSWB	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
KSWB	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	
KSWB	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
KSWB	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
KSWB	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
LZWR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
LZWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
LZWR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
NIWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
NIWR	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
NIWR	01/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	357	
NZRR	09/02/2016	KO	O201388	Dublin Bay	Coolock/McAuley Park	368	
NZRR	15/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	282	
NZRR	15/03/2016	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	215	Read as ZNRR
TNWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
TNWR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
VLBY	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
VLBY	15/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	110	
VLBY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
VLBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
VLBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
VPBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
VZWR	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
VZWR	31/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	430	
VZWR	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
XSBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
Z6RY	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	200	Read as Z5RY
Z6RY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		
Z6RY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
ZLBY	18/01/2016	ACN	O226387	Dublin Bay	Kilbarrack/Foxfield Green	600	
ZLBY	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180	
ZLBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		FNBY
ZLBY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
ZLBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
ZLBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
2SBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
2SBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
2SBY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
2SBY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
2SBY	15/03/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	207	
3BBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
4ABY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
4ABY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
72RY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
72RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
72RY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
72RY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
72RY	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
77RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
77RY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
77RY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
77RY	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	

7FRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
7FRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
7FRR	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
7FRR	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
9PRY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
9PRY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
9PRY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
DLBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
DLBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
DLBY	03/03/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	24	
DLBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
DNBY	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	Read as ONBY
DNBY	18/01/2016	ACN	O226387	Dublin Bay	Kilbarrack/Foxfield Green	600	
DNBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
DNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
H2RY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
H2RY	13/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	250	
H2RY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
H2RY	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	
H2RY	09/03/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	384	
H2RY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
HNBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
HNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
HNBY	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	
HNBY	03/03/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	24	
HNBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
HNBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
INRR	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
INRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		Read as NIRR
INRR	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384	
INRR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	Read as NIRR
IPBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
IPBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
IPBY	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	
IPBY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
IPBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
KNBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
KNBY	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
KNBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
KNBY	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
NURB	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
NURB	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
PVRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
PVRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
PVRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
PVRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	Read as VPRR
PVRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
PVRR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	117	
PVRR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
PVRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
PVRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
PVRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
SABY	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	268	
SABY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
SABY	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
SABY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
SPBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
SPBY	15/03/2016	NOY	O204384	Dublin Bay	Coolock/Ribh Road Park	250	
SPBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
THWR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
THWR	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
THWR	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
THWR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
TZRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
TZRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
TZRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
TZRR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
TZRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
-N-Y	03/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		Metal
2ABB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
2AWR	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
2SBB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
3FBB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
3FBB	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	
3UBB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
3UBB	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
3UBB	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	
3VRR	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
3VRR	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
3VRR	24/02/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	672	Read as V3RR
6CBB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		Read as C6BB
7IBB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
7IBB	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	

DDWB	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
DVBY	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
DXBY	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
IIRR	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
IIRR	01/02/2017	KO	O204384	Dublin Bay	Coolock/Ribh Road Park	472	
IIRR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
ILRR	26/02/2016	NOY	O239399	Dublin Bay	N.Bull/Seagrange Ave/Drive	450	
ILRR	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
N4LY	29/02/2016	HD	O242245	Dublin Bay	Cabinteely/Kilbogget Park		
C2RY	18/01/2016	ACN	O226387	Dublin Bay	Kilbarrack/Foxfield Green	30	
C2RY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
C2RY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
C2RY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
JKRR	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816	
JKRR	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180	
JKRR	09/02/2016	RNI	O201388	Dublin Bay	Coolock/McAuley Park	565	
JKRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
JKRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
JPRR	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
JPRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
JPRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
KDBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
KDBY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
KDBY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
KDBY	03/03/2017	KBI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	272	
KDBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
KHLY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
NCBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
NCBY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
NCBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
NHRB	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216	
NHRB	24/03/2016	CBR	O226387	Dublin Bay	Kilbarrack/Foxfield Green	153	
3DBB	09/02/2016	KO	O190319	Dublin Bay	Pembroke CC/Monkstown RC	52	
3DBB	03/03/2016	KO	O190335	Dublin Bay	Irishtown/Sean Moore Park	179	
6ARR	03/03/2016	KO	O114374	Dublin Bay	Ashtown Playing Pitches	73	
NZRB	03/03/2016	KO	O114374	Dublin Bay	Ashtown Playing Pitches	73	
NZRB	20/01/2017	KBI	O150383	Dublin Bay	Glasnevin/DCU Sports Grounds	600	
N7YY	31/03/2016	CCL	O228373	Dublin Bay	N.Bull/Causeway	55	
N7YY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
N7YY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
N7YY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
N7YY	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
44RR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
44RR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
44RR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
44RR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
44RR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
44RR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
4ARR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
77RR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
9JRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
B2BY	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
B2BY	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	Read as 82BY
B2BY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
34WB	18/01/2016	DBU	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	600	
34WB	08/03/2016	CCL	O176373	Dublin Bay	Marino/Maryfield College	120	Injured left leg
34WB	26/01/2017	CKY	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	550	
34WB	01/02/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	190	
VXWR	08/03/2016	CCL	O176373	Dublin Bay	Marino/Maryfield College	120	
22RR	03/03/2016	CCL	O210370	Dublin Bay	N.Bull/St. Anne's Park	250	
22RR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
22RR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
22RR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
22RR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
3HRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
3HRR	03/03/2016	CCL	O210370	Dublin Bay	N.Bull/St. Anne's Park	250	Read as H3RR
3HRR	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
3HRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
3HRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	68	
3HRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
4JRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	Read as J4RR
4JRR	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
62RY	03/03/2016	CCL	O210370	Dublin Bay	N.Bull/St. Anne's Park	250	Read as 26YR
62RY	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
62RY	07/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	36	Recorded as 62YR
62RY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
62RY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
ADWW	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	Read as OAWW
ADWW	22/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	40	
ADWW	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
HVBY	03/03/2016	CCL	O210370	Dublin Bay	N.Bull/St. Anne's Park	250	Read as VHYB
HVBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
IZRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	

IZRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505		
KZRR	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	ALBY	
KZRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	Read as ZKRR	
KZRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	Z not 100%	
KZRR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	439		
KZRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270		
LZRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	Read as ZLRR	
LZRR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240		
LZRR	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364		
VXRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	Read as XVRR	
XKBY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625		
XKBY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370		
XKBY	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017		
XKBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437		
2IBY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384		
DDBB	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816	Read as DOBB	
DDBB	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180	Read as DOBB	
DDBB	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384		
DDBB	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412		
DDBB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850		
DDBB	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920		
PNBY	31/03/2016	NOY	O207385	Dublin Bay	Edenmore/Santry River	430		
PNBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050		
PNBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945		
SSBY	31/03/2016	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	384		
XDWR	24/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway			
XDWR	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650		
XDWR	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349		
XDWR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920		
TCRB	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110		
TCRB	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77		
TCRB	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184		
TCRB	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Recorded as TCBR	
TCRB	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945		
34RR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601		
4SBY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601		
4SBY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480		
4SBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	Metal	
4SRR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	4 ring not 100%	
NIBY	07/12/2016	KBI	O228373	Dublin Bay	N.Bull/Causeway	1390		
NPWR	07/12/2016	KBI	O228373	Dublin Bay	N.Bull/Causeway	1390	Read as (N/V)PWR	
NPWR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368		
NPWR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346		
2VWR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
2VWR	22/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	40		
2VWR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440		
3PRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
3PRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680		
3PRR	24/02/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	672		
BDON	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
BDON	28/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	799	Read as DBBO	
BDON	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Read as BDRN	
BDON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650		
BDON	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480		
BDON	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270		
BPON	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
BPON	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	BZON	Read as BZRN & BPRN
BPON	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as BPRN	
BZON	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
BZON	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	BPON	Read as BZRN & BPRN
BZON	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as BZRN	
CCBB	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
CCBB	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349		
CTON	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
CTON	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	Read as CTRN	
CTON	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270		
P2BY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
P2BY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440		
P2BY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480		
PXRY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870		
2TRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285		
2TRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	64		
2TRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672		
2TRR	22/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	40		
6SBB	22/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	40		
6SBB	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234		
6SBB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221		
6SBB	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500		
6SBB	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565		
6SBB	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470		
BAON	28/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	799	Read as BAOB	
BAON	13/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	229	Read as BAOB	
BAON	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as BARN	

BAON	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635		
FBON	28/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	799	Read as FBOB	
FBON	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	Read as FBRN	
FBON	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	Read as FBRN	
FBON	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as FBRN	
FBON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847		
4HBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216		
4HBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway			
4HBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh			
4HBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316		
4HBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	4JBY	
4HBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450		
4HBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505		
4HBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493		
4HBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	117		
4HBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050		
4JBY	26/02/2016	HD	O228373	Dublin Bay	N.Bull/Causeway	216		
4JBY	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway			
4JBY	15/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh		Recorded as metal over P ring	
4JBY	24/03/2016	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	316		
4JBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	4HBY	
4JBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450		
4JBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	117		
4JBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050		
4JBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450		
4JBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	117		
4JBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050		
4KYY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Metal	
BFON	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Read as BFRN	
B-R-	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Metal	
CDON	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Read as CDRN	
CDON	24/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	63	CJON	Read as CDRB & CJRB
CDON	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412		
CDON	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850		
HLRR	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816		
HLRR	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180		
HLRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368		
HLRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437		
NFWW	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368		
NFWW	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500		
P4RY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368		
P4RY	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017		
P4RY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850		
2BBY	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	251		
2BBY	06/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	216		
2BBY	13/01/2017	NOY	O240406	Baldoyle Bay	Baldoyle/Red Arches North	455		
2BBY	09/03/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	384		
2BDBO	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	Recorded as 2DBO	
2KBY	09/02/2016	RNI	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	20		
2KBY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450		
2KBY	13/01/2017	NOY	O240406	Baldoyle Bay	Baldoyle/Red Arches North	455		
2KBY	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349		
2KBY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390		
2XBY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450		
6HBY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450		
6HBY	26/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	182		
6NBY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450		
6NBY	26/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	182		
6XRR	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450		
6XRR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805		
23BB	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115		
23BB	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120	Read as Z3BB	
23BB	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493		
26ON	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115		
ALON	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115		
ALON	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635		
AVRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115		
AVRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505		
AVRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	Read as VARR	
CPON	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115		
CPON	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	Read as CPOB	
CPON	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130		
CPON	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850		
D3BY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	58		
D3BY	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017		
D3BY	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680		
D3BY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412		
D3BY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050		
D3BY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945		
FPBY	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700		
FPBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	220		
FPBY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115		
FPBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437		

FPBY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
J6RY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
J6RY	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
KPRR	18/01/2016	KO	O207386	Dublin Bay	Santry River/Springdale Road	700	
KPRR	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	Read as PKRR
KPRR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	Read as PKRR
KPRR	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
KPRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
KPRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
KPRR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
SSRB	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	SCRB
SSRB	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
SSRB	01/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	357	
SSRB	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
SSRB	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
SSRB	09/03/2017	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	27	
SSRB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	Collared bird
SSRB	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
TDRB	26/01/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	115	
2BRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
2BRR	24/02/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	672	
4NRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
4NRR	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
6IBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
6IBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
9HRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
AJRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
AJRR	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
AKON	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	Read as AKRN
AKON	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	Read as AKRN
AKON	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
FCON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
FCON	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	Read as FCRN
FCON	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	Read as FCRN
FCON	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as FCRN
H3WR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
H3WR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
H3WR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
H3WR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
I3YY	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
I3YY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
I3YY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
I3YY	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
IXRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
IXRR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
JLBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
JLBY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	68	
T2BY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
TVRY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	TXRY, T missing, in same flock
TXRY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	T ring missing. TVRY present
UVRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
ZHWB	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	Read as 2HWB
79RY	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	
79RY	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
BSRR	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	Read as SBRR
NCRB	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
NCRB	01/02/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	1017	
NCRB	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
TKBY	13/01/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	77	
TKBY	26/01/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	260	
TKBY	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	
TKBY	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	
TKBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
2DRR	09/02/2016	KO	O210370	Dublin Bay	N.Bull/St. Anne's Park	31	
2DRR	01/02/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	190	
CION	01/02/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	190	Read as ICNO
CION	07/02/2017	MMW	O195361	Dublin Bay	Clontarf/Scoil Uí Chonaill	367	
CION	24/03/2017	MMW	O188338	Dublin Bay	Irishtown Stadium	232	
IJBB	01/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	357	
NZBY	01/02/2017	MMW	O190335	Dublin Bay	Irishtown/Sean Moore Park	570	
-T-Y	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	Metal
-T-Y	01/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	357	
-T-Y	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	Metal
2DBY	01/02/2017	RNI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	580	
2DBY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
2DBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
49RY	01/02/2017	RNI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	580	Unringed Mate + 1 Juvenile
49RY	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
49RY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
49RY	09/03/2017	NOY	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	47	
49RY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
DXON	01/02/2017	RNI	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	205	Read as DXRN
CCON	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	Read as CCRN

CCON	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	Read as CCRN
CCON	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
CUBY	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
CUBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
CUBY	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
CUBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
CUBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	635	
FFON	07/02/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	36	
FFON	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	Read as FFRN
FFON	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	Recorded as FFOB
FFWR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	Read as FFRW
JVRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
TZBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
2HRB	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	Read as 2NRB
2HRB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
2NBY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
2BVY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	Read as V2YB
9KRR	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
9KRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
9LRR	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
9SBY	09/02/2016	KO	O190335	Dublin Bay	Irishtown/Sean Moore Park	180	Read as BXWY
9SBY	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	Metal
9SBY	24/02/2017	MMW	O188338	Dublin Bay	Irishtown Stadium	370	Metal
9XRR	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
9XRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
BBBB	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
DZBB	20/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	350	Read as JZWB
DZBB	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
HXRR	09/02/2016	RNI	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	150	
HXRR	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816	
HXRR	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180	
HXRR	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
I7RY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
I7RY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
I9WR	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
I9WR	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	Metal
LVBY	07/02/2017	MMW	O190319	Dublin Bay	Pembroke CC/Monkstown RC	369	
TDBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
TDBY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	
2HBY	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
3ABY	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
4ZBY	26/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	182	
4ZBY	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
-6-Y	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	Metal
-6-Y	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	Read as 6-Y-, metal left
7IBY	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
7IBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
7IRR	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
ACBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
ACBY	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
ACBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
AXBY	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
AXBY	13/01/2017	NOY	O240406	Baldoyle Bay	Baldoyle/Red Arches North	455	Read as AKBY
AXBY	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
BUON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	Read as UBNR
BUON	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
BUON	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
CCBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
CCBY	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
HIBB	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	
HIBB	07/02/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	349	
HJRR	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
HJRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
HJRR	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
HJRR	17/02/2017	DOL	O248415	Baldoyle Bay	Portmarnock Golf Course	52	
HJRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
NJWR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
NJWR	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
NJWR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
SDBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
SDBY	07/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	106	
SDBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
SDBY	09/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	142	
2ZBY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
3DBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
3DBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
3DBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
3IBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
3IBY	17/02/2017	DOL	O248415	Baldoyle Bay	Portmarnock Golf Course	52	
3XBY	17/02/2017	DOL	O248415	Baldoyle Bay	Portmarnock Golf Course	52	
3XBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
6UBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
7XRR	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	

7XRR	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
7XRR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
BCBB	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
BCBB	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
BCBB	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
C4RY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
CABY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
CFBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
DFBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
DURR	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
DZRR	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
DZRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
F3BY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
FNRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
FNRR	26/01/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	200	
FNRR	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
FTRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
FTRR	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
H7RY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
HHRR	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
HHRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
HHRR	17/02/2017	DOL	O248415	Baldoyle Bay	Portmarnock Golf Course	52	
HIRR	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
HIRR	09/03/2017	NOY	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	47	
JCBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
JCBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
JCBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
KIBY	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	
KLBB	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
KLBB	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
N3WW	17/02/2017	DOL	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	390	Read as NBWW
NDBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
NDBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
SUBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
SUBY	26/01/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	200	
SUBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
U2RY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
U4RY	17/02/2017	DOL	O242400	Dublin Bay	N.Bull/Seagrange Park	805	
UCBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
74WB	24/02/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	672	Read as 47BW
B-R-	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Metal
B-R-	24/02/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	672	
CJON	24/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	63	CDON
36BB	24/02/2017	MMW	O188338	Dublin Bay	Irishtown Stadium	370	
36BB	09/03/2017	MMW	O188338	Dublin Bay	Irishtown Stadium	35	
22RB	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
33ON	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	Read as 33RN
33ON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
4PRR	20/01/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	320	
4PRR	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
69RY	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
69RY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
6CBY	20/01/2017	KBI	O150383	Dublin Bay	Glasnevin/DCU Sports Grounds	600	
6CBY	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
6CBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
9HBB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
9HBB	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	Read as SHBB
DLRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
DLRR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
DLRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	Read as LDRR
H6WR	20/01/2017	KBI	O150383	Dublin Bay	Glasnevin/DCU Sports Grounds	600	
H6WR	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	
L2WR	17/02/2017	KBI	O201388	Dublin Bay	Coolock/McAuley Park	680	
NKWR	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	
NKWR	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
P2LY	17/02/2017	KBI	O114374	Dublin Bay	Ashtown Playing Pitches	565	Read as P2WY
2PBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
2ZWR	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	Read as ZZWR
2ZWR	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
2ZWR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
3UUBO	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
9BRR	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
AKRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
AKRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
ASRR	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
ASRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
ASRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
AZWR	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
BBON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
BBON	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	Read as B3OB
BFRB	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
D7WR	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
D7WR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	

HSRR	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
ICBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
NBWR	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
NDBY	17/02/2017	DOL	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	327	
NDBY	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
P3WW	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
P3WW	24/02/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	320	
UDWR	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
ZNWB	24/02/2017	NOY	O265388	Dublin Bay	N.Bull/Santa Sabina Manor	220	
ZTRY	24/02/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	364	
27ON	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
27ON	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
9URR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
9URR	20/01/2017	KBI	O180370	Dublin Bay	Marino/Ardscoil Ris	700	
9URR	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
9URR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
AAON	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
BION	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
BION	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
BION	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	Read as BIRN
CAON	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
CAON	03/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	184	
CAON	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
CAON	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
CHON	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
CHON	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
DPON	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
DPON	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
DPON	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
SCRB	18/01/2016	KO	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	499	SSRB
SCRB	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
SCRB	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	
SCRB	09/03/2017	NOY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	27	
SCRB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
SCRB	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
SCRB	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
CPRB	06/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	450	Read as PCBR
J4RY	18/01/2016	ACN	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	263	
J4RY	06/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	216	
J4RY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
3SRR	13/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	229	
3SRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	
66RY	13/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	250	
7URR	13/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	250	
BJON	13/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	229	Read as BJOB
BJON	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as BJRN
-B-Y	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
-B-Y	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	No metal
-B-Y	09/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	52	
-B-Y	15/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	150	
D7RY	13/01/2017	NOY	O215396	Dublin Bay	Donaghmede/Donahies Comm. School	229	
JDBY	13/01/2017	NOY	O240406	Baldoyle Bay	Baldoyle/Red Arches North	455	
K3WR	13/01/2017	NOY	O238397	Dublin Bay	N.Bull/Seagrange Road	61	
N-W-	13/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	164	
69RR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
76RY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
96YY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
9BRY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
7JBY	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	Metal
7JBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
APON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
APON	26/01/2017	CKY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	350	Read as APRN
APON	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
APON	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
AVON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	Read as AVRN
AVON	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
CLON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	Read as CLRN
CLON	26/01/2017	CKY	O226387	Dublin Bay	Kilbarrack/Foxfield Green	350	Read as CLRN
CLON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
CLON	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
DBON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
FCON	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
KLRR	09/02/2016	RNI	O226387	Dublin Bay	Kilbarrack/Foxfield Green	816	
KLRR	09/02/2016	RNI	O242400	Dublin Bay	N.Bull/Seagrange Park	180	
KLRR	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
KLRR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
KLRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
KLRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
KLRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
L7WR	20/01/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	650	
L7WR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
NXBY	20/01/2017	MMW	O183360	Dublin Bay	Alfie Byrne/Clontarf Rd-East Point	320	
22ON	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as 22RN

22ON	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
22ON	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
3BBB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
4ABB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
4ABB	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
AURR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
AURR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
AURR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
DHBB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
LNWR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
LNWR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
LNWR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
2SSBO	20/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	350	
2SSBO	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	Read as 2SSBY
3LBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
AABY	20/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	350	
DTRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
DTRR	26/01/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	200	
DTRR	15/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	150	
FVRR	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
FVRR	26/01/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	200	
FVRR	09/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	52	
FVRR	15/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	150	
HUBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
IABY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
J7WB	20/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	350	Read as JZWB
JCBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
LHRY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
LHRY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
TCBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
TCBY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
TCBY	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
XBBY	20/01/2017	NOY	O248415	Baldoyle Bay	Portmarnock Golf Course	250	
ZCBY	20/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	350	
ZCBY	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	
ZCBY	09/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	142	
H-W-	20/01/2017	KBI	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	293	
SVRB	20/01/2017	KBI	O179374	Dublin Bay	Donnycarney/St. Vincent's GAA	293	
BTRR	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
BTRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120	
BTRR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
BTRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
BTRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
3CBY	26/01/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	670	
3CBY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	
3CBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
-F-R	26/01/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	200	Metal
-S-Y	26/01/2017	NOY	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	182	No metal
ANRR	26/01/2017	KO	O204384	Dublin Bay	Coolock/Ribh Road Park	119	
ANRR	03/03/2017	HD	O240380	Dublin Bay	N.Bull/St. Anne's Golf Course	24	
PTBY	26/01/2017	KO	O207386	Dublin Bay	Santry River/Springdale Road	260	
P7BY	26/01/2017	CKY	O210370	Dublin Bay	N.Bull/St. Anne's Park	350	
9FRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
9FRR	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	
9FRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
CXWB	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
D6WB	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	Recorded as D6BW
DNON	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
DNON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
DTON	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
DTON	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
SNBY	09/02/2016	RNI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	150	
SNBY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
SNBY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	
SNBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
X2BY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
ZKBY	05/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	323	
ZKBY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
ZKBY	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
2VBY	07/02/2017	MMW	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	440	Read as V2YB
2VBY	03/03/2017	KBI	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	47	
3PBY	03/03/2017	KBI	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	144	
7ZRR	03/03/2017	KBI	O183402	Dublin Bay	Kilmore/Oscar Traynor Football Pitches	68	
CTBB	03/03/2017	KBI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	272	
CZBB	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	
DJON	03/03/2017	KBI	O183402	Dublin Bay	Kilmore/Oscar Traynor Football Pitches	68	Read as DJRN
DKBB	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	Limping
DLBB	03/03/2017	KBI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	272	
DXRR	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	
FUBB	03/03/2017	KBI	O243406	Baldoyle Bay	Baldoyle/Red Arches Pitches	272	
FZRR	03/03/2017	KBI	O238438	Baldoyle Bay	Portmarnock Leisure Centre Pitches	144	
HTBB	03/03/2017	KBI	O242400	Dublin Bay	N.Bull/Seagrange Park	607	Read as THBB
6BBY	03/03/2017	KO	O161372	Dublin Bay	Drumcondra/St. Patrick's College	351	

6FBY	03/03/2017	KO	O161372	Dublin Bay	Drumcondra/St. Patrick's College	351	
-7-Y	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
9PRB	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as P9BR
AUON	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as AURN
CBON	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as CBRN
DFON	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	Read as DFRN
PIBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
PUBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
2IBB	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	Read as ZIBB
2KBB	09/03/2017	MMW	O188338	Dublin Bay	Irishtown Stadium	35	Read as ZKBB
9ABB	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	
CXWR	09/03/2017	MMW	O188338	Dublin Bay	Irishtown Stadium	35	
CXWR	24/03/2017	MMW	O188338	Dublin Bay	Irishtown Stadium	232	
SCWR	09/03/2017	MMW	O193322	Dublin Bay	Sandymount/Railway Union FC	532	
ASON	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	Read as SANO
CXBB	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
CXBB	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	439	
DPBB	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
FSBB	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
NBLY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
NTRR	09/02/2016	RNI	O207386	Dublin Bay	Santry River/Springdale Road	135	
NTRR	03/03/2016	CBR	O230394	Dublin Bay	Kilbarrack/Naomh Barrog GAA Pitch	794	
NTRR	08/03/2016	HD	O228373	Dublin Bay	N.Bull/Causeway		
NTRR	24/03/2016	CBR	O207385	Dublin Bay	Edenmore/Santry River	240	
NTRR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
NTRR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
NTRR	01/02/2017	KO	O201388	Dublin Bay	Coolock/McAuley Park	367	
NTRR	17/02/2017	KBI	O207386	Dublin Bay	Santry River/Springdale Road	231	
NTRR	17/02/2017	KBI	O208384	Dublin Bay	Santry River/Lein Park (Lower)	303	
NTRR	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	412	
NTRR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	439	
NTRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
T6RY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	141	
TLBY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
TLBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
VNRY	09/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	130	
CVBB	09/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	52	
FLBB	09/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	52	
FLBB	15/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	150	
FLBB	30/03/2017	RNI	O237426	Baldoyle Bay	Portmarnock Public Park	205	
HURR	09/03/2017	NOY	O253395	Dublin Bay	N.Bull/Sutton Rugby Club	47	
HURR	30/03/2017	RNI	O237426	Baldoyle Bay	Portmarnock Public Park	205	
A2WR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
AFON	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	439	
AFON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
AFON	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
CFON	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
CFON	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
CUON	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	371	
CUON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
HNBB	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	154	
LDBY	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
NTWR	15/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	439	
TVRR	18/01/2016	ACN	O201388	Dublin Bay	Coolock/McAuley Park	625	
TVRR	15/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	268	
TVRR	24/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	346	
TVRR	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
24WB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
32WB	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
BSON	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
BSON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
CKON	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
CKON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
CKON	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	Read as CKRN
DZBY	15/03/2017	MMW	O226387	Dublin Bay	Kilbarrack/Foxfield Green	850	
DZBY	15/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	150	Metal
9SBB	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
9SBB	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
AXRR	18/01/2016	ACN	O204384	Dublin Bay	Coolock/Ribh Road Park	450	
AXRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
AXRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
HPBB	15/03/2017	NOY	O242400	Dublin Bay	N.Bull/Seagrange Park	207	
Z6BY	15/03/2017	NOY	O237426	Baldoyle Bay	Portmarnock Public Park	150	
4IBY	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
4IBY	30/03/2017	HD	O226373	Dublin Bay	N.Bull/Causeway/ S Saltmarsh	270	
ADON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
AION	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	847	
BXON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
DLON	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	920	
DLON	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	Read as DLRN
ZZRR	24/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	1050	
ZZRR	30/03/2017	HD	O230376	Dublin Bay	N.Bull/Causeway/ N Saltmarsh	945	
XXRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	

7DBY	30/03/2017	RNI	O237426	Baldoyle Bay	Portmarnock Public Park	205

Table 2. St. Paul's Data Only

ZJBY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
B9RY	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
B9RY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
B9RY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
B9RY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
XXRY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
XXRY	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
B4RY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
B4RY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
B4RY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
FJBY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
FJBY	22/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	766	
FJBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
KPBY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
46RY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
39RR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	220	
2CRR	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	Read as C2RR
2CRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
9FRY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	ALBY
9FRY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
9FRY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
9HRY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
9HRY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
9HRY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
9HRY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
9HRY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	Read as 6HRY
9HRY	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
9HRY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
9HRY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
ALBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	9FRY
ALBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	220	
BNBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
BNBY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
CNBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
CNBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
CNBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
CNBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
ISBY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
ISBY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
ISBY	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
ISBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
ISBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
ISBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
ISBY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
ISBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
ISRR	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
ISRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	
ISRR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
JNRR	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
JNRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
TKYY	13/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	471	
2HRR	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
2HRR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
2HRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	

2HRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
3FRR	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
3FRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	3JRR
3FRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	3ARR
3FRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
B2RY	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
PXRR	22/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	766	
PXRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
PXRR	27/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	820	
PXRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
PXRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
PXRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
23RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
23RR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	46	
26WB	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
26WB	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
26WB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as 62BW
26WB	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
27RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
27RR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
27RR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
27RR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
27RR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	Read as Z7RR
27RR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
29RR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
29RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
29RR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	
29RR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	Read as Z9RR
29RR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
29RR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
29RR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
3ARR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	4TRR
3ARR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	3FRR
3BRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
3BRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	
3JRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	3FRR
3JRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
3JRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
43WB	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
43WB	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
43WB	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	Read as 34BW
43WB	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
4CRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
4CRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	
4KRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
4KRR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
4KRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
4KRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	DFRR
4KRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
4KRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
4KRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
4KRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
4KRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
4TBB	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	3ARR

4TRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
4TRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	64	
4TRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
4TRR	22/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	40	
4TRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	APRR
4TRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
66RR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
66RR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
66RR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
74RY	04/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	208	
74RY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
74RY	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	280	
74RY	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
74RY	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
APRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
APRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
APRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	4TRR
BDRR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
NLBY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	PKBY
NLBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
NLBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
NLBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
PDWR	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
PKBY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	NLBY
PKBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
PKBY	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
PKBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
VZBY	05/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	285	
6DRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
6DRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
6DRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
6DRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
6DRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
6DRR	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
9VRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
9VRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	46	
9VRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
9VRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
9VRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
A4WR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
FKWR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
L3RY	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
L3RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
L3RY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
NSRR	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	Read as N5RR
NSRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
NSRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
NSRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
T2RY	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
T2RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
TABY	09/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	170	
2KRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
2KRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
AZRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	

BPBY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
CCRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
CCRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
CCRR	24/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	284	
CCRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
CCRR	17/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	870	
CCRR	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
CCRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
CCRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
DNRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
DNRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
DTBY	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
DTBY	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	Metal
DTBY	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	234	
KZWR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
N6WR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
PZRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	20	
PZRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
SVRR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	297	
SVRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
SVRR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
SVRR	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
SVRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
TDWR	18/01/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	149	
FLBY	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	Read as LFYB
FLBY	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
FLBY	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
FLBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
FLBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
AXON	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
XZRR	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
4JBB	26/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
4JBB	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
4JBB	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
4JBB	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
A7WR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	490	
A7WR	01/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	440	
C4WR	22/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	766	
LSBY	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
LSBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
LSBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
6JRR	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
BSBY	08/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	Read as 85BY
BVRR	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
BVRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
BVRR	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
VVRR	08/12/2015	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
VVRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
VVRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
ALRR	05/01/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	323	
4VRR	15/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	477	
4VRR	28/12/2016	AOD	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	799	
4VRR	06/01/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1368	
9CRR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	745	Read as C9RR

BSBY	08/12/2015	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	500	
DHRR	20/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1221	
JNBY	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
JNBY	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches		
LTRR	31/03/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	672	
NTRR	02/12/2016	KO	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1110	
NTRR	07/12/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	601	
PLBY	15/03/2017	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	437	
CCRY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
CSRR	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	120	
DJRR	13/01/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	450	Read as JDRR
DJRR	24/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	113	
FTBY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	
L3WR	03/03/2016	CCL	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	370	
S9RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
V3RY	17/02/2017	DBU	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	480	
4CRR	26/02/2016	KBI	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	150	
VURY	24/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	1470	
APBY	09/03/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	493	
F2RY	07/02/2017	CKY	O203373	Dublin Bay	N.Bull/St.Paul's College Pitches	505	

Appendix 8 Confirmation of Feasibility and Statement of Design Acceptance

Uisce Éireann
Bosca OP 448
Oifig Sheachadta na
Cathrach Theas
Cathair Chorcaí

Irish Water
PO Box 448,
South City
Delivery Office,
Cork City.

www.water.ie

Alexandre Baraona,
OCSC,
9 Prussia Street,
Dublin 7
D07KT57

1 October 2019

Dear Alexandre Baraona,

Re: Connection Reference No CDS19006864 pre-connection enquiry -
Subject to contract | Contract denied

Connection for Mixed Use Development of 657 No. Units and 1 No. Crèche at St. Pauls College, Sybill Hill Road, Dublin 5.

Irish Water has reviewed your pre-connection enquiry in relation to a Water & Wastewater connection at St. Pauls College, Sybill Hill Road, Dublin 5.

Based upon the details that you have provided with your pre-connection enquiry and on the capacity currently available in the networks, as assessed by Irish Water, we wish to advise you that, subject to a valid connection agreement being put in place, your proposed connection to the Irish Water networks can be facilitated.

Water: The trunk main which supplies the Sybill Hill District Metered Area (DMA) requires significant upgrades due to high headloss experienced along it. To address this, the proposed development will require an upgrade of the existing 12” ID and 250mm ID pipes servicing the Sybill Hill DMA. In addition a new booster pump on the upgraded trunk main will also be required to be installed.

Specifically the upgrades required are 12" CI to be upgraded to 400mm ID pipe over a length of 2km, a 250mm uPVC to be upgraded to 300mm ID pipe over a length of 200m and a booster pump to be installed on a bypass off new the 400mm. Irish Water currently does not have any plans to upgrade the network in this area. If you wish to consider upgrading the existing network, please contact Irish Water.

Wastewater: Based on the capacity currently available as assessed by Irish Water, we wish to advise you that, subject to connecting downstream of the identified 650mm diameter constraint in the 1350mm diameter foul sewer pipe south east of the proposed development site, your proposed wastewater connection to the Irish Water network can be facilitated.

Irish Water notes that the scale of this development dictates that it is subject to the Strategic Housing Development planning process. Therefore in advance of submitting your full application to An Bord Pleanala for assessment, you must have reviewed this development with Irish Water and received a Statement of Design Acceptance in relation to the layout of water and wastewater services. All infrastructure should be designed and installed in accordance with the Irish Water Codes of Practice and Standard Details.

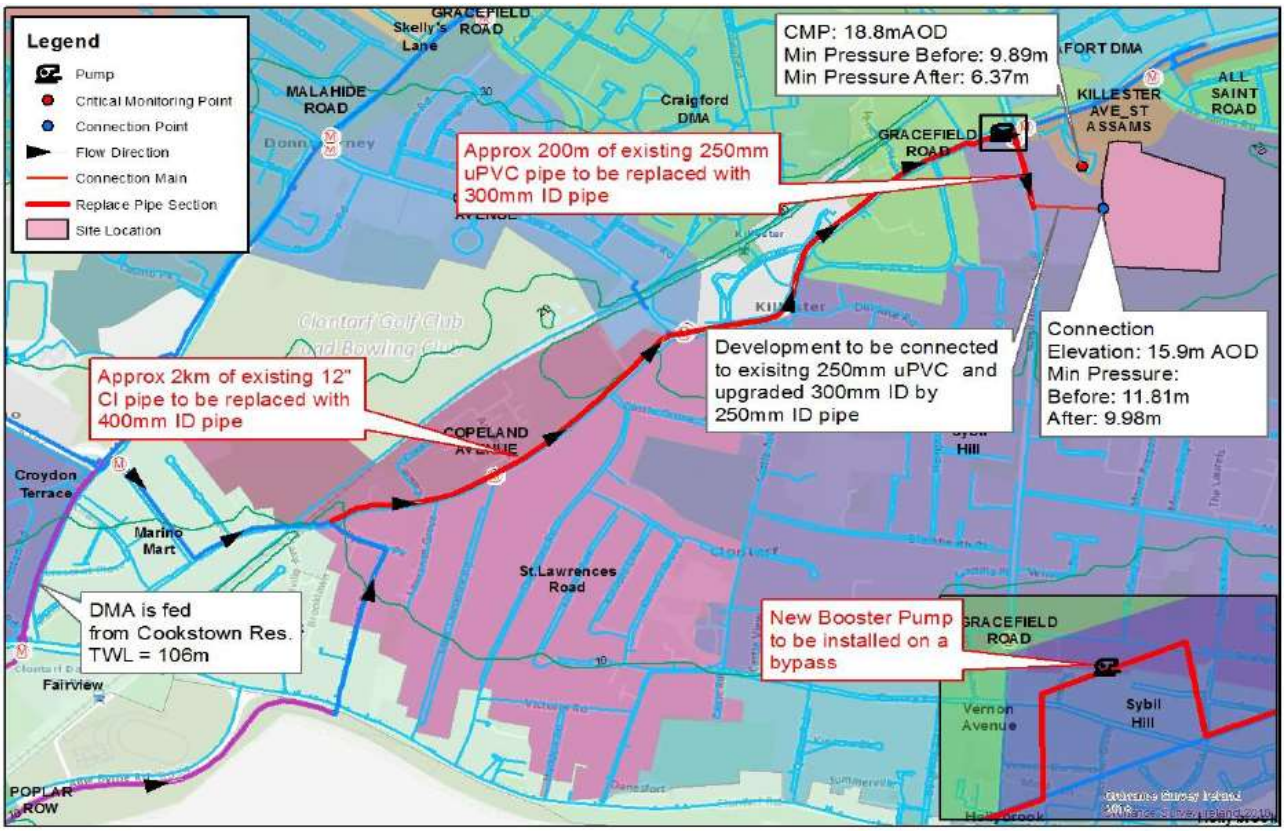
You are advised that this correspondence does not constitute an offer in whole or in part to provide a connection to any Irish Water infrastructure and is provided subject to a connection agreement being signed at a later date.

Stiúrthóirí / Directors: Cathal Marley (Chairman), Niall Gleeson, Eamon Galleri, Brendan Murphy, Michael G. O'Sullivan
Oifig Chláraithe / Registered Office: Teach Colvill, 24-26 Sráid Thalbóid, Baile Átha Cliath 1, D01 NP86 / Colvill House, 24-26 Talbot Street, Dublin 1, D01 NP86
Is cuideachta ghníomhaíochta ainmnithe atá faoi theorainn scaireanna é Uisce Éireann / Irish Water is a designated activity company, limited by shares.
Uimhir Chláraithe in Éirinn / Registered in Ireland No.: 530363

A connection agreement can be applied for by completing the connection application form available at **www.water.ie/connections**. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities.

If you have any further questions, please contact Aidan Tierney from the design team on 022 52257 or email aitierney@water.ie. For further information, visit **www.water.ie/connections.**

Yours sincerely,

Maria O'Dwyer

Connections and Developer Services