

APPENDIX 3-1

EIA SCOPING RESPONSES

Laurie McGee

From: Manager Dau <Manager.Dau@chg.gov.ie>
Sent: 15 March 2019 12:33
To: Laurie McGee
Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Laurie

The National Parks and Wildlife Service of this Department have limited observations at this time in relation to the documents forwarded which is confined to the following

Whilst according to this EIAR Scoping Report no Brent Geese were recorded in winter 2017/18 they have been present again this winter. This is also relevant to any Appropriate Assessment Scoping for this project because Brent Geese are qualifying interests for both Bull Island SPA and South Dublin Bay and Tolka Estuary SPA.

Regards

Michael Murphy

An Roinn Cultúir, Oidhreacht agus Gaeltachta

Department of Culture, Heritage and the Gaeltacht


Aonad na nIarratas ar Fhorbairt

Development Applications Unit

Bóthar an Bhaile Nua, Loch Garman, Contae Loch Garman, Y35 AP90

Newtown Road, Wexford, County Wexford, Y35 AP90


manager.dau@chg.gov.ie
www.chg.gov.ie

From: Laurie McGee 
Sent: 07 March 2019 16:08
To: Manager Dau
Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Dear Mr Murphy

I am writing regarding a consultation sent out last month for the proposed River Poddle Flood Alleviation Scheme (see below). If you have any information relevant to the project or wish to comment on the proposals please respond by close on Friday, 15th March.

Sincerely

Laurie McGee

From: Manager Dau <Manager.Dau@chg.gov.ie>
Sent: 05 February 2019 12:28

To: Laurie McGee [REDACTED]

Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

REF G Pre00040/2019

A Chara

On behalf of the Department of Culture, Heritage and the Gaeltacht, I acknowledge receipt of your recent consultation.

In the event of observations, you will receive a co-ordinated heritage-related response by email from Development Applications Unit (DAU) on behalf of the Department.

The normal target turnaround for pre-planning and other general consultations is six weeks from date of receipt. In relation to general consultations from public bodies under the European Communities (Environmental Assessment of Certain Plans and Programmes) Regulations 2004 to 2011, the Department endeavours to meet deadline dates, where requested.

If you have not heard from DAU and wish to receive an update, please telephone the direct line number below or email manager.dau@chg.gov.ie.

Le meas

Michael Murphy

Executive Officer

An Roinn Cultúir, Oidhreachta agus Gaeltachta

Department of Culture, Heritage and the Gaeltacht

Aonad na nIarratas ar Fhorbairt

Development Applications Unit

Bóthar an Bhaile Nua, Loch Garman, Contae Loch Garman, Y35 AP90

Newtown Road, Wexford, County Wexford, Y35 AP90

[REDACTED]
manager.dau@chg.gov.ie
www.chg.gov.ie

From: Laurie McGee [REDACTED]

Sent: 04 February 2019 17:05

To: Manager Dau

Subject: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Dear Sir or Madam

Nicholas O'Dwyer Limited have been instructed by South Dublin County Council to conduct an Environmental Impact Assessment for the proposed River Poddle Flood Alleviation Scheme. An Environmental Impact Assessment Report will be prepared and application will be made to An Bord Pleanála under Section 175 of the Planning and Development Act 2000 (as amended) in due course. We are writing to provide you with details of the proposed project and to request any information your agency or organisation may have that would assist us in the environmental impact assessment of the proposed project.

Please find attached an Environmental Impact Assessment Scoping Report and Appendix A containing drawings and details of the Scheme for your perusal. If you can offer any information or wish to comment on the proposals we would be grateful for your reply by close on Friday 1st March.

If you should require any further information please contact the undersigned.

Sincerely

Laurie McGee, BA, MA, MIPI, MRTPI
Senior Environment Consultant



Unit E4, Nutgrove Office Park, Nutgrove Avenue, Dublin 14

www.nodwyer.com

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Deimhnítear leis an bhfo-nóta seo freisin go bhfuil an teachtaireacht ríomhphoist seo scuabtha le bogearraí frithvíorais chun víorais ríomhaire a aimsiú.

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Deimhnítear leis an bhfo-nóta seo freisin go bhfuil an teachtaireacht ríomhphoist seo scuabtha le bogearraí frithvíorais chun víorais ríomhaire a aimsiú.

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Laurie McGee

From: Planning <PLANNING@housing.gov.ie>
Sent: 07 February 2019 13:00
To: Laurie McGee
Cc: qcsofficer
Subject: FW: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC
Attachments: 20662 EIA Scoping Report AppxA.pdf; 20662 River Poddle Flood Alleviation Scheme EIA Scoping Report Jan 2019.pdf

Dear Ms McGee,

I refer to your email plus attachments inviting submission or observations in respect of the proposals for the River Poddle Flood Alleviation Scheme.

The Department acknowledges receipt of the information.

I wish to explain that the Department of Housing, Planning and Local Government will not be making a submission or observations or providing comment in this regard. While the Minister remains listed as a statutory consultee for development applications under article 28 of the Planning and Development Regulations, 2001 (as amended), as a consequence of amendments made to section 30 of the Planning and Development Act, 2000, the Minister, and by extension his Department, may not, except in particular circumstances set out in the legislation, comment on developments or development proposals with which a planning authority or An Bord Pleanála is or may be concerned. Furthermore, since the transfer of the Heritage and Environment functions from the Department in 2011 and 2016 respectively, the Department no longer has the relevant expertise to advise.

The Minister for Culture, Heritage and the Gaeltacht is the relevant statutory consultee for individual development proposals and subsequent applications. We have forwarded your email notification and attachments of 4 February to the Development Applications Unit (DAU) of the Department of Culture, Heritage and the Gaeltacht, which is the unit responsible for coordination of that Department's response to requests for advice and consultations concerning development applications.

The contact details for DAU are:

Development Applications Unit
Department of Culture, Heritage and the Gaeltacht
Government Buildings
Carriglawn
Wexford
Y35 AP90
Email: Manager.dau@chg.gov.ie

I trust that this clarifies the position and that the information provided proves useful.

Best regards,

Austin O'Dowd
Planning Legislation & Policy Section
Planning Division

An Roinn Tithíochta, Pleanála agus Rialtais Áitiúil
Department of Housing, Planning and Local Government

Teach an Chustaim, Baile Átha Cliath D01 W6X0
Custom House, Custom House Quay, Dublin D01 W6X0



From: qcsofficer
Sent: 05 February 2019 09:52
To: Planning <PLANNING@housing.gov.ie>
Subject: FW: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Hi

Please see below, a query received in the Quality Customer Service mailbox. It would be appreciated if you could examine the matter and respond to the writer within 15 days in accordance with the Department's Quality Customer Service Charter.

In addition, can you cc this mailbox in your reply so we can mark the query as finalised and we are obliged to report the Department's compliance with our official response times in its Annual Report?

Kind regards

Helen Bourke
Strategic Communications

An Roinn Tithíochta, Pleanála agus Rialtais Áitiúil
Department of Housing, Planning and Local Government

Teach an Chustaim, Baile Átha Cliath 1, D01 W6X0
Custom House, Dublin 1, D01 W6X0

www.tithiocht.gov.ie
www.housing.gov.ie

From: Laurie McGee [REDACTED]
Sent: 04 February 2019 17:16
To: qcsofficer <qcsofficer@housing.gov.ie>
Subject: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Dear Sir or Madam

Nicholas O'Dwyer Limited have been instructed by South Dublin County Council to conduct an Environmental Impact Assessment for the proposed River Poddle Flood Alleviation Scheme. An Environmental Impact Assessment Report will be prepared and application will be made to An Bord Pleanála under Section 175 of the Planning and

Development Act 2000 (as amended) in due course. We are writing to provide you with details of the proposed project and to request any information your agency or organisation may have that would assist us in the environmental impact assessment of the proposed project.

Please find attached an Environmental Impact Assessment Scoping Report and Appendix A containing drawings and details of the Scheme for your perusal. If you can offer any information or wish to comment on the proposals we would be grateful for your reply by close on Friday 1st March.

If you should require any further information please contact the undersigned.

Sincerely

**Laurie McGee, BA, MA, MIPI, MRTPI
Senior Environment Consultant**



Unit E4, Nutgrove Office Park, Nutgrove Avenue, Dublin 14



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Deimhnítear leis an bhfo-nóta seo freisin go bhfuil an teachtaireacht ríomhphoist seo scuabtha le bogearraí frithvíorais chun víorais ríomhaire a aimsiú.

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Laurie McGee

From: Dylan Potter [REDACTED]
Sent: 26 February 2019 10:21
To: Laurie McGee
Cc: Siobhan Power
Subject: Proposed River Poddle Alleviation Scheme for South Dublin County Council.
Attachments: 19_22_River Poddle Flood Alleviaton Response.pdf; DC011_River_Poddle.pdf; SD005_Greenhills_Esker.pdf

A chara,

Thank you for your letter, received on 04 February, requesting comments concerning the proposed Flood Alleviation Scheme for the River Poddle. Please see attached our response from Geological Survey Ireland (a division of Department of Communications, Climate Action and Environment).

Le meas,

Dylan Potter.



Dylan Potter Graduate Geologist [Geoheritage & Communications](#).

Geological Survey Ireland, Beggars Bush, Haddington Road, Dublin D04 K7X4, Ireland.

[REDACTED] E [REDACTED] www.gsi.ie

A division of the Department of Communications, Climate Action & Environment.

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Tá eolas sa teachtaireacht leictreonach seo (agus b'fhéidir sa chomhaid ceangailte leis) a d'fhéadfadh bheith príobháideach nó faoi rún. Is le h-aghaidh an duine/na ndaoine nó le h-aghaidh an aonáin atá ainmnithe thuas agus le haghaidh an duine/na ndaoine sin amháin atá an t-eolas. Murab ionann tusa agus an té a bhfuil an teachtaireacht ceaptha dó bíodh a fhios agat nach gceadaítear nochtadh, cóipeáil, scaipeadh nó úsáid an eolais agus/nó an chomhaid seo. Más trí earráid a fuair tú an teachtaireacht leictreonach seo cuir, más é do thoil é, an té ar sheol an teachtaireacht ar an eolas láithreach. Deimhnítear leis seo freisin nár aims odh víreas sa phost seo tar éis a scanadh.



Nicholas O'Dwyer Ltd.,
Unit E4,
Nutgrove Office Park,
Nutgrove Avenue,
Dublin 14.
D14 V3F6
[REDACTED]

22 February, 2019.

Re: Proposed River Poddle Alleviation Scheme for South Dublin County Council.

Your Ref:

Our Ref: 19/22

A chara,

Thank you for your letter, received on 04 February, requesting comments concerning the proposed Flood Alleviation Scheme for the River Poddle, Geological Survey Ireland (a division of Department of Communications, Climate Action and Environment) would like to make the following comments.

The EIA Scoping Report proposes an analysis of Groundwater and Geomorphological features under section 7 Hydrology, Hydrogeology and Geomorphology and Geology under Land, Soils and Geology. Geological Survey Ireland provides information on all aspects of the geology of Ireland on our Map Viewer available on the GSI website www.gsi.ie. There are multiple layers of data available including Geology, Groundwater, Quaternary, Landslides, and Geological Heritage. Our newest map is the Physiographic Units map and this is especially designed to give information on land use. We would encourage the use of our [Map Viewer](#) when creating the EIAR.

Geoheritage

Geological Survey Ireland (GSI) is in partnership with the National Parks and Wildlife Service (NPWS, Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs) to identify and select important geological and geomorphological sites throughout the country for designation as geological NHAs (Natural Heritage Areas). This is addressed by the Irish Geoheritage Programme (IGH) of GSI, under 16 different geological themes. The minimum number of important sites that best represent the theme are rigorously selected by a panel of theme experts.

County Geological Sites (CGS), as adopted under the National Heritage Plan, include additional sites that may also be of national importance but which were not selected as the very best examples for NHA designation. All geological heritage sites identified by GSI are categorised as CGS pending any further NHA designation by NPWS. CGS are now routinely included in County Development Plans and in the GIS of planning departments, to ensure the recognition and appropriate protection of geological heritage within the planning system.

County Geological Sites in audited and unaudited counties can now be viewed online under the Geological Heritage tab on the Geological Survey Public Data Online Viewer at: [Geological Survey's Online Viewer](#) or via a direct link at: [Geoheritage Online Viewer](#).

Our records show two CGSs that are within the immediate vicinity of the site. The County Audit for South County Dublin and the County Audit for Dublin City were completed in 2014. The completed Audits are available for viewing on the Geoheritage Section of our website. All relevant site reports have been attached with this response.

- **River Poddle**, Co Dublin. (Central ITM: 315058, 232993). Registered under IGH 14 Fluvial and Lacustrian Geomorphology theme. A river which flows northwards through Dublin city; most of its course is diverted underground. The site is important owing to the channelisation and in the lore associated with the Poddle.



- **Greenhills Esker**, Co Dublin. (Central ITM: 310896, 228604). Registered under IGH 7 Quaternary Theme. The greenhills esker includes a large accumulation of sands and gravels. The esker is a high, striking example of a dry sand & gravel ridge, standing proud of its surrounds

With the current plans, there is no envisaged impact on the integrity of County Geological Sites by the proposed developments. However, if the proposed development plan is altered, please contact Siobhán Power at [REDACTED] for further information and possible mitigation measures if applicable.

Groundwater

It should be noted that the Groundwater layer on our Map Viewer has identified areas of High and Extreme Groundwater Vulnerability around the proposed area. This should be taken into account when engaging in planning.

Urban Geology

As the proposed developments take place in an urbanized environment, we suggest looking at our [Urban Geology](#) section on our website. Geological Survey Ireland produces urban geoscience data on a project basis, informing the areas of soil geochemistry and contamination, 3D modelling of ground conditions, and assessing ground motions that present a hazard to citizens in the urban environment. We also have a GeoUrban section to our [Map Viewer](#) which covers the Greater Dublin Area.

Other Comments

Geological Survey Ireland is the national earth science agency and has datasets on Bedrock Geology, Quaternary Geology, Geological Heritage Sites, Mineral deposits, Groundwater Resources and the Irish Seabed. These comprise maps, reports and extensive databases that include mineral occurrences, bedrock/mineral exploration groundwater/site investigation boreholes, karst features, wells and springs. Please see our [website](#) for data availability.

I hope that these comments are of assistance, and if we can be of any further help, please do not hesitate to contact me, or one of my colleagues in the Geoheritage Programme (Sarah Gatley at [REDACTED] or Siobhán Power at [REDACTED])

Le meas,

Dylan Potter
Contract Geologist
Geoheritage Programme
Geological Survey Ireland

DUBLIN CITY - COUNTY GEOLOGICAL SITE REPORT

NAME OF SITE	River Poddle
Other names used for site	'An Póitéal', also referenced by the 'Dark Pool' and 'Dubh Linn'. Also known as 'The Dirty River', or 'An t-Abhainn Salach', or 'The Sáile'
IGH THEME	IGH14 Fluvial and Lacustrine Geomorphology
TOWNLAND(S)	Kimmage, Terenure, Harolds Cross West, Larkfield, Tonguefield, Argos, Mount Jerome, Cherry Orchard, St. Catherines, St. Lukes, St. Nicholas, St. Audoens
NEAREST TOWN	Dublin
SIX INCH MAP NUMBER	18
ITM CO-ORDINATES	715058E 733662N (where runs under Patrick Street)
1:50,000 O.S. SHEET NUMBER	50 GSI BEDROCK 1:100,000 SHEET NO. 16

Outline Site Description

This site comprises a river which flows northwards through Dublin City and into the Liffey; most of its course has been diverted underground.

Geological System/Age and Primary Rock Type

The river flows across low permeability glacial till along its course, having formed in post-glacial times over the last 11,000 years.

Main Geological or Geomorphological Interest

The river is interesting in that the majority of its course within the city is underground. After flowing through Kimmage and Mount Jerome, the river is split at "The Tongue" at Mount Argus monastery in Harold's Cross, with one third of the flow forming the second section of the City Watercourse, heading for Crumlin Road and Dolphin's Barn, and two thirds continuing along a form of the original river bed. In the 1990s, changes were made in the Kimmage area, including the addition of a large fountain to the river.

The line of the two Poddle flows later recombine and pass under much of the south city centre in a culvert. The final stages of the river's flow are complex, with related waters separating and joining. Linked flows include the Tenter Water, and the river is joined by the Commons Water from the Coombe, and ultimately Crumlin. The present main course is itself a diversion, the Abbey Stream, of the original course, which ran further east. Nowadays, much of the lower course of the Poddle is in a large brick tunnel under the city streets and Dublin Castle, and while access is restricted, it is walkable. The confluence of the Poddle and the Liffey is visible at low tide at a grated opening in the Liffey walls at Wellington Quay.

Site Importance – County Geological Site

This is a site that is important historically in not only the subsurface channelisation, making it very unusual in Ireland, but also in the derivation of the Dublin placename, and in the lore associated with the Poddle. A large, dark pool once existed at the confluence of the rivers Poddle and Liffey; this pool was described in Irish as *dubh linn*, which means *dark pool* or *black pool*. The city name, Dublin, is an anglicisation of this Irish phrase. This historic pool existed under the present site of the Coach House and Castle Gardens of Dublin Castle. During the ninth century, Vikings established themselves as Kings of Dublin, and based their settlement around the confluence of the two rivers.

Management/promotion issues

The grating along the Liffey is very worn and dirty and would be well served to be replaced with a modern, stainless steel grate. The name 'Poddle' could also be spelled out in stainless steel letters above this along the walls of Wellington Quay, and a signboard provided along the north side of the river opposite this.



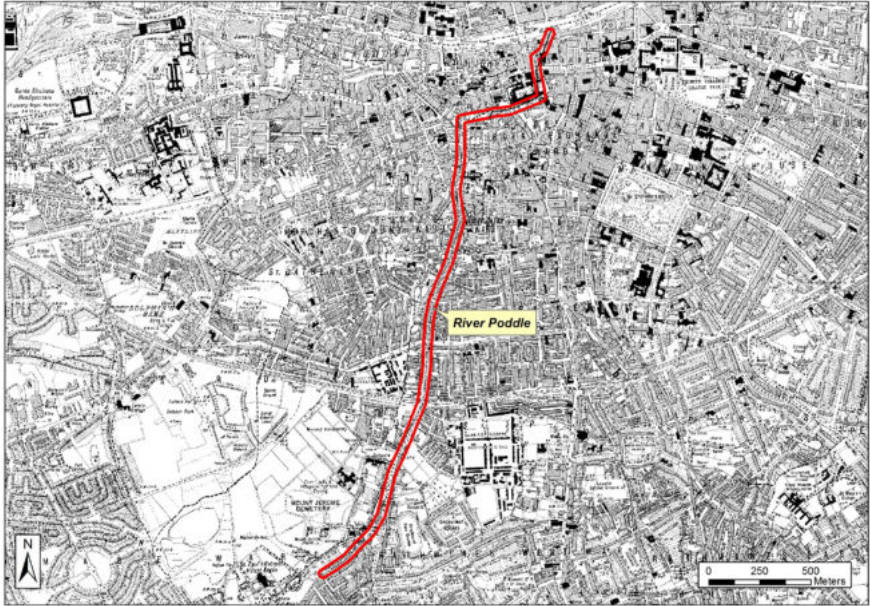
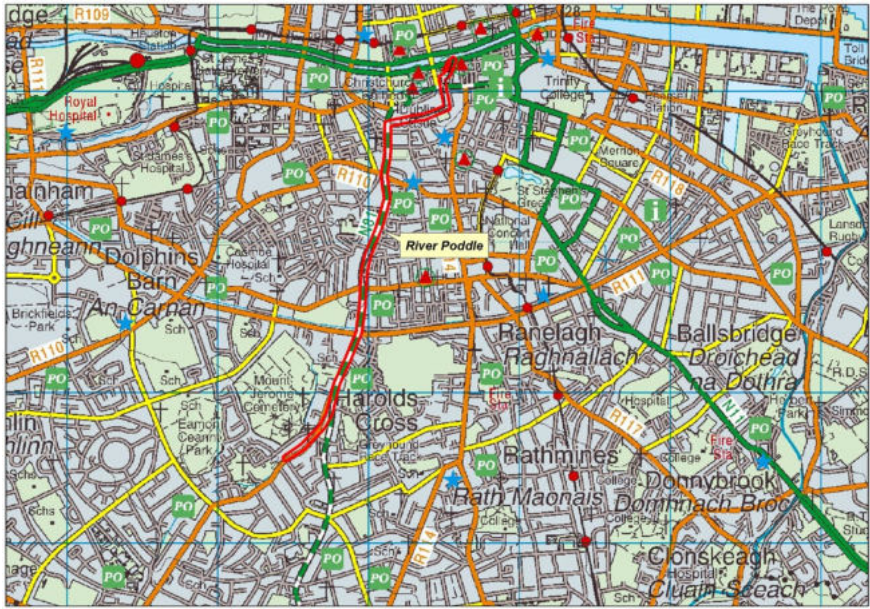
The Poddle adjacent to Kimmage Cross Roads.

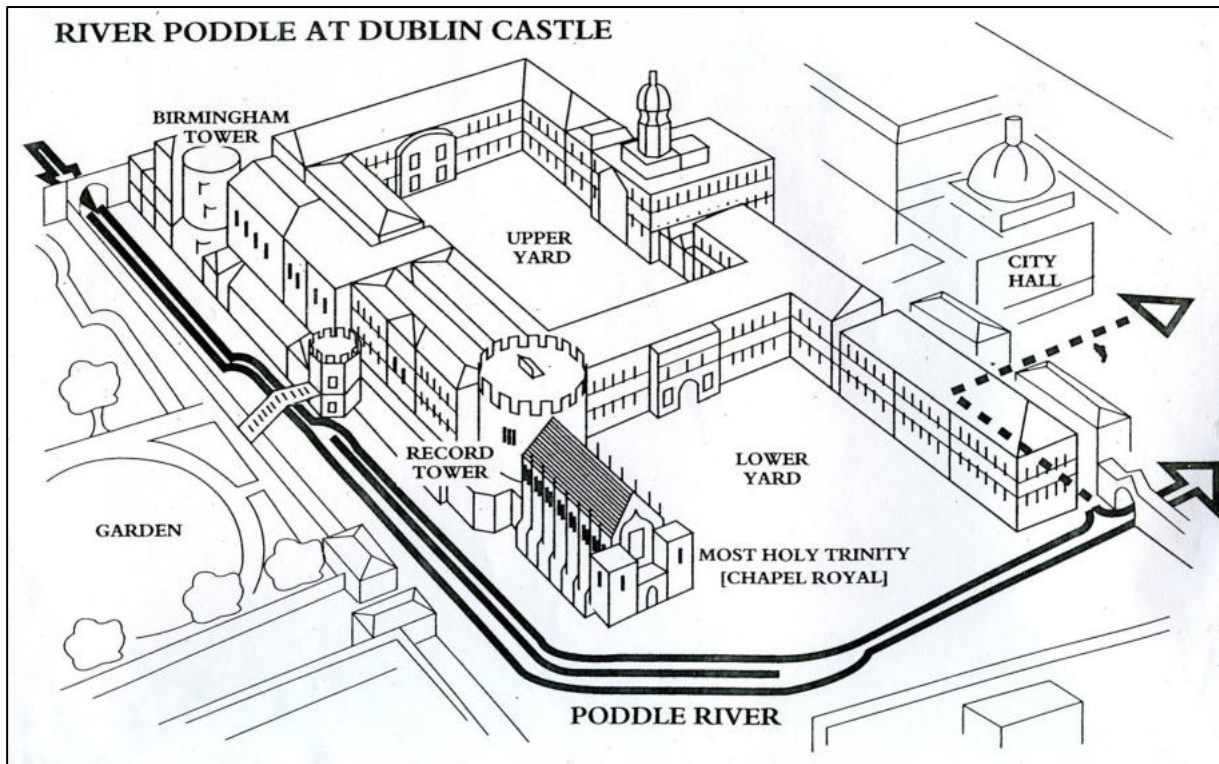


Two views at Gandon Close. Looking up the culvert to the Close (L) and the river disappearing from surface, underground (R).



The main culvert under Dublin Castle.





Schematic showing the Poddle at Dublin Castle (Source: Dublin City Council).



The grate where the Poddle flows into the Liffey, at low tide, at Wellington Quay.

SOUTH DUBLIN - COUNTY GEOLOGICAL SITE REPORT

NAME OF SITE	Greenhills Esker		
Other names used for site	The Green Hills Esker		
IGH THEME	IGH7 Quaternary		
TOWNLAND(S)	Kilnamanagh, Tymon North		
NEAREST TOWN/VILLAGE	Templeogue		
SIX INCH MAP NUMBER	22		
ITM CO-ORDINATES	710514E 729108N (centre of feature)		
1:50,000 O.S. SHEET NUMBER	50	GSi BEDROCK 1:100,000 SHEET NO.	16

Outline Site Description

The Greenhills Esker includes a large accumulation of sands and gravels deposited both under the ice sheet and at its margin as the ice withdrew northwestwards across south Dublin at the end of the last Ice Age.

Geological System/Age and Primary Rock Type

The Greenhills Esker is formed within an area of Lower Carboniferous limestone, but the esker itself is Quaternary in age, having been deposited either under or at the edge of the northwestward-retreating ice sheet during deglaciation after the last Ice Age.

Main Geological or Geomorphological Interest

Much of the esker itself has been removed by historical quarrying of its constituent sands and gravels, so only fragments of the feature remain intact. Where present, the esker ridge is a striking feature, standing proud of the flat landscape of till (boulder clay) upon which it was deposited. Intact portions adjacent to Tymon Lane and adjacent to the M50 are especially impressive. Here the esker is comprised of a raised, elevated ridge of sands and gravels.

The feature is also important in a historical and cultural sense as Greenhills itself is named after the sand hills that formed the esker. These have since been quarried away but many of them can be seen on the historical six inch sheets of the locality. The siting of Tymon Castle, now in ruins and nowadays the site of Tymon Park's Ranger Station, was purposely on top of one of the esker's highest hills, depicted beautifully in an eighteenth century painting by Gabriel Beranger.

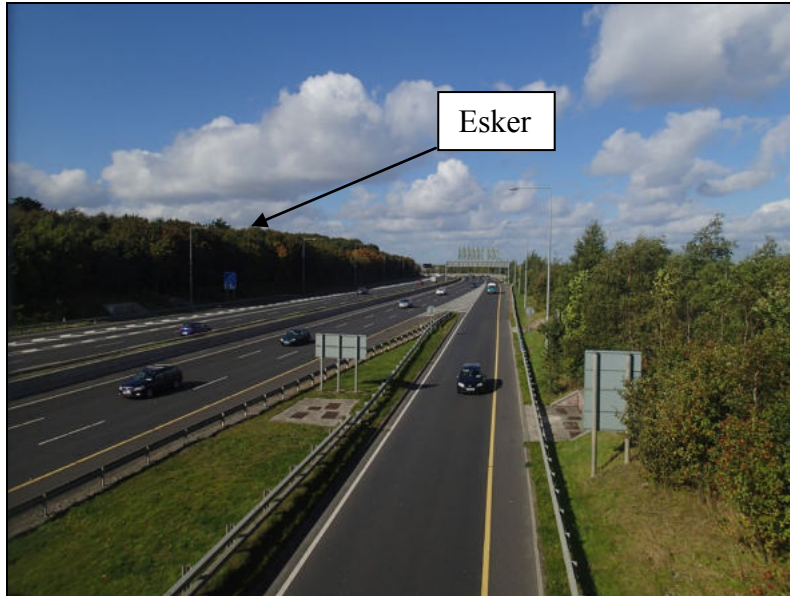
The esker feature is important in that it records faithfully the ice movement across this area of Dublin, which is along its orientation, *i.e.* northwest to southeast. Associated sands and gravels along the Greenhills Road, northeast of the esker are probably part of an associated ice marginal fan. The sands and gravels within the feature are comprised chiefly of limestone clasts.

Site Importance – County Geological Site

What remains of the feature is still a striking example of a high, dry sand and gravel ridge that stands proud of the surrounding landscape. This esker and the associated sands and gravels along the Greenhills Road seem to be a good example of a deglacial, meltwater-deposited complex, with portions deposited under the ice, and portions at the ice margin.

Management/promotion issues

This system comprises a well-defined landform sequence and should be listed as a County Geological Site. A signboard within Tymon Park, where the feature can be well seen and where there are already several signboards, might help promote the feature.



The Greenhills Esker covered in broadleaved woodland, alongside the M50 Motorway at Tymon North.



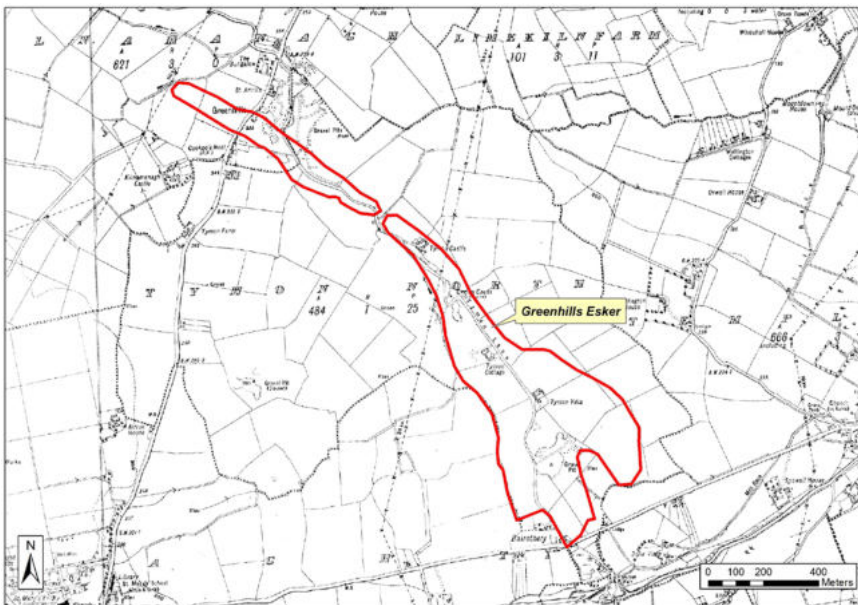
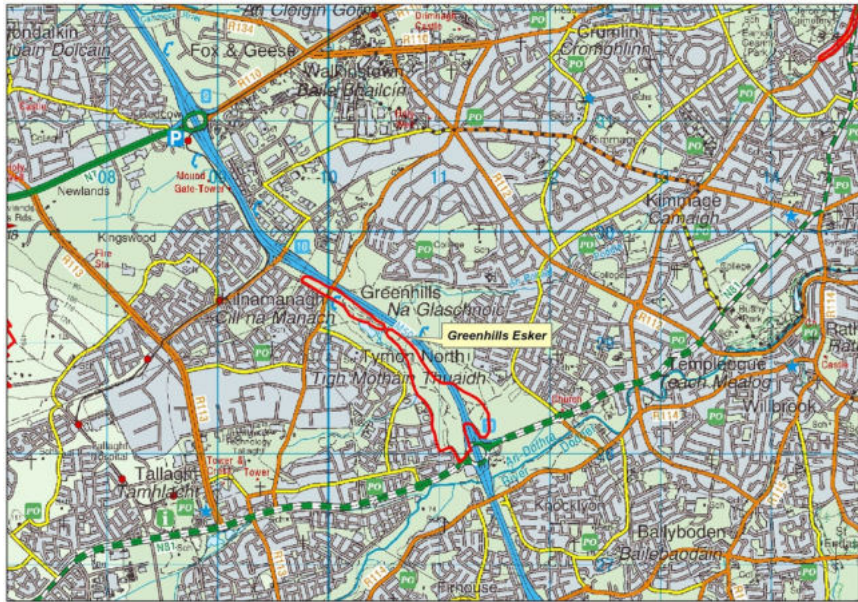
Some of the landscaped portion of the extant Greenhills Esker ridge, in Tymon Park just north of the Ranger Station.



A wooded portion of the esker near the National Basketball Arena.



Walks through and alongside the esker in the northeastern portion of Tymon Park.





Tymon Castle, which sat on a portion of the esker, depicted in the painting of the castle by Gabriel Beranger in the eighteenth century.

Laurie McGee

From: EIAPlanning <eiaplanning@epa.ie>
Sent: 08 March 2019 12:25
To: Laurie McGee
Subject: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Dear Ms McGee,

Your email dated 7 March 2019 has been forwarded to eiaplanning@epa.ie for attention. Please use said email address for all future EIA/Planning related correspondence.

As you will be aware, the Environmental Protection Agency receives correspondence from An Bord Pleanála, Planning Authorities, consultants, developers and other organisations requesting observations/submissions on planning applications and documents relating to new developments and on Environmental Impact Assessment Reports (formerly Environmental Impact Statements) associated with these developments (both licensable and non-licensable developments).

Documents relating to non-licensable developments include but are not limited to:

- Flood relief schemes
- Roads
- Electricity transmission lines
- Solar energy farms
- Wind farms
- Hydrometric stations
- Housing developments
- General developments

Please note that the Environmental Licensing Programme does not respond to correspondence received by the Agency relating to non-licensable developments.

We would respectfully request that you refrain from submitting such documents for non-licensable activities to the Agency.

Many thanks for your co-operation.

Kind regards,

Teresa Roche
Environmental Licensing Programme
Office of Environmental Sustainability

From: Wexford Receptionist
Sent: 08 March 2019 11:36
To: EIAPlanning <eiaplanning@epa.ie>
Subject: FW: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Hi all,

Please see below correspondence from Laurie McGee received on the 7th of March.

Thanks,

Grace

Duty Receptionist/Programme Officer
Environmental Protection Agency
P.O. Box 3000
Johnstown Castle Estate
Wexford
Y35 W821

Bosca Poist 3000, Eastát Chaisleán Bhaile Sheáin, Contae Loch Garman.

Tel: 00353 53 91 60600: Fax: 00353 53 91 60699: Email: info@epa.ie web: www.epa.ie
Lo Call: 1890 33 55 99

Environmental Protection Agency on Twitter:

<http://twitter.com/EPAIreland>.

EPA Climate Change on Twitter:

<http://twitter.com/EPAClimateNews>

EPA Research on Twitter:

<http://twitter.com/EPAResearchNews>

YouTube:

<http://www.youtube.com/user/epaireland>

From: Laurie McGee [REDACTED]

Sent: 07 March 2019 16:13

To: Wexford Receptionist <REC_WEX@epa.ie>

Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Dear Mr Zouiten

I am writing with a reminder for a consultation sent out last month for the proposed River Poddle Flood Alleviation Scheme which you kindly forwarded (see below).

If your organisation has any information relevant to the project or wishes to comment on the proposals please respond by close on Friday, 15th March.

Sincerely

Laurie McGee

From: Wexford Receptionist <REC_WEX@epa.ie>

Sent: 12 February 2019 13:01

To: Laurie McGee [REDACTED]

Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

A Chara

Your correspondence of 4th February 2019 has been forwarded for attention.

Kind regards,

Siham Zouiten

Duty Receptionist/Programme Officer

Environmental Protection Agency

P.O. Box 3000

**Johnstown Castle Estate
Wexford
Y35 W821**

Bosca Poist 3000, Eastát Chaisleán Bhaile Sheáin, Contae Loch Garman.

**Tel: 00353 53 91 60600: Fax: 00353 53 91 60699: Email: info@epa.ie web:www.epa.ie
Lo Call: 1890 33 55 99**

Environmental Protection Agency on Twitter:

<http://twitter.com/EPAIreland>.

EPA Climate Change on Twitter:

<http://twitter.com/EPAClimateNews>

EPA Research on Twitter:

<http://twitter.com/EPAResearchNews>

YouTube:

<http://www.youtube.com/user/epaireland>

From: Laurie McGee [REDACTED]
Sent: 04 February 2019 17:10
To: Wexford Receptionist <REC_WEX@epa.ie>
Subject: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC

Dear Sir or Madam

Nicholas O'Dwyer Limited have been instructed by South Dublin County Council to conduct an Environmental Impact Assessment for the proposed River Poddle Flood Alleviation Scheme. An Environmental Impact Assessment Report will be prepared and application will be made to An Bord Pleanála under Section 175 of the Planning and Development Act 2000 (as amended) in due course. We are writing to provide you with details of the proposed project and to request any information your agency or organisation may have that would assist us in the environmental impact assessment of the proposed project.

Please find attached an Environmental Impact Assessment Scoping Report and Appendix A containing drawings and details of the Scheme for your perusal. If you can offer any information or wish to comment on the proposals we would be grateful for your reply by close on Friday 1st March.

If you should require any further information please contact the undersigned.

Sincerely

**Laurie McGee, BA, MA, MIPI, MRTPI
Senior Environment Consultant**



Unit E4, Nutgrove Office Park, Nutgrove Avenue, Dublin 14

[REDACTED]
[REDACTED]

www.nodwyer.com

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Laurie McGee

From: Gretta Hannigan [REDACTED]
Sent: 20 March 2019 15:21
To: Laurie McGee
Cc: Roisin O'Callaghan
Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme

Laurie,

I've read through the EIA screening report, it appears comprehensive and should address the issues. While the Poddle is non salmonid the biodiversity assessments should provide a baseline of fish species for the stream. I understand from our local inspector that there may be fish in the Tymon Ponds but we have no data to substantiate this, from your report do I understand that there will be no interference with the existing ponds other than adding additional ponds and embankments.

Best Practice and construction methodologies will be paramount on this scheme. We would like to see detail on the works required on existing culverts, the methodology for the construction of the walls, access locations for plant hire, temporary stream crossings if required, locations for stockpiling of material etc.

We are meeting David Grant of South Dublin next week for an update on the project

Regards,

Gretta

From: Laurie McGee [REDACTED]
Sent: 13 March 2019 09:45
To: Gretta Hannigan
Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme

Dear Gretta

Thank you for your reply. I understand that the project Ecologist Nick Marchant has been in contact with you previously too.

Sincerely

Laurie McGee

From: Gretta Hannigan [REDACTED]
Sent: 11 March 2019 11:33
To: Laurie McGee [REDACTED]
Subject: RE: Consultation - Proposed River Poddle Flood Alleviation Scheme

Apologies Laurie just back after leave and a heavy workload awaits, I hope to get to your request later this week.

Gretta

From: Laurie McGee [REDACTED]
Sent: 07 March 2019 16:19
To: Gretta Hannigan
Subject: Consultation - Proposed River Poddle Flood Alleviation Scheme

Dear Gretta

I am writing with a reminder for a consultation sent out last month for the proposed River Poddle Flood Alleviation Scheme. I subsequently sent you a link to documents on dropbox (see below).

If your agency has any information relevant to the project or wishes to comment on the proposals please respond by close on Friday, 15th March.

Regards

Laurie McGee

From: Laurie McGee
Sent: 08 February 2019 15:06
To: Gretta Hannigan [REDACTED]
Subject: RE: A message from [REDACTED] was quarantined as oversized

Dear Gretta

Thanks. Here is the link to dropbox containing the files
https://www.dropbox.com/sh/thzht5jnmw0ot0/AADWYcR_kyLJhVP-VZOwcr7_a?dl=0

I understand you may be meeting my colleague Richard Church and the project ecologist Nick Marchant soon. The plans in Appendix A will aid your discussions.

Regards

Laurie McGee

From: Gretta Hannigan [REDACTED]
Sent: 08 February 2019 14:36
To: Laurie McGee [REDACTED]
Subject: RE: A message from [REDACTED] was quarantined as oversized

Dropbox should be fine,

Thanks,

Gretta

From: Laurie McGee [REDACTED]
Sent: 06 February 2019 08:52
To: Gretta Hannigan
Subject: RE: A message from [REDACTED] was quarantined as oversized

Dear Gretta

Thank you for your reply. Are you able to access files on dropbox? Otherwise I will send on CD.

Regards

Laurie McGee

From: Gretta Hannigan [REDACTED]
Sent: 05 February 2019 14:27

To: Laurie McGee [REDACTED]
Subject: FW: A message from [REDACTED] was quarantined as oversized

Please see below email is too large for our system, please revise to <6MB,

Kind regards,

Gretta Hannigan

From: INLAND FISHERIES IRELAND ICT SUPPORT
Sent: 05 February 2019 13:22
To: Gretta Hannigan; info
Subject: A message from [REDACTED] was quarantined as oversized

The following email message was **Quarantined**:
Rule: Group Policy - BLOCKMAIL PACKAGES (RECIPIENT ONLY)(Inbound oversized mails) : Oversize - 10MB

From: [REDACTED]
To: [REDACTED]; info@fisheriesireland.ie
Subject: Consultation - Proposed River Poddle Flood Alleviation Scheme - SDCC
Message: B5c598deb0001.0000000000001.0007.mml

Because the mail is **oversize**.
The mail is **20846510 Bytes**. Your mail server may not be able to accept mails this large, so you may need to get [REDACTED] to break the mail up into smaller mails.

If you believe the message is business related, please send a message to your **IT Helpdesk** and request that the message be released. If **no** contact is made within **7 days** the message will be **automatically deleted**.

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D?fh?adfa? go bhfuil an r?omhphost seo agus ceangalt?in ar bith at? in ?ineacht leis faoi r?n agus iad beartaithe d??s?id an duine a bhfuil a s(h)eoladh air amh?in. Dearctha? n? tuairim? ar bith at? curtha in i?! ann, baineann siad leis an ?dar amh?in, agus n? chaithfidh go n-aonta?onn lascaigh Int?re ?ireann leo. Mura tusa faighteoir beartaithe an r?omhphoist seo, n? d?an rud ar bith mar gheall ar an m?id at? ann, n? ? a ch?ipe?il n? ? a thaispe?int do dhuine ar bith eile. D?an teagmh?il leis an seolt?ir, le do thoil, m? chreideann t? go bhfuair t? an r?omhphost seo tr? earr?id.

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Ms. Laurie McGee
Nicholas O'Dwyer Consulting Engineers
Nutgrove Office Park
Nutgrove Avenue
Dublin 14

Dáta | Date
5 March 2019

Ár dTag | Our Ref.
TII19-104663

Bhur dTag | Your Ref.

Re: EIA Scoping Report for River Poddle Flood Alleviation Scheme on behalf of South Dublin County Council

Dear Ms. McGee,

Transport Infrastructure Ireland (TII) acknowledges receipt of an EIAR scoping report by email 4 February 2019 in respect of the above proposed project.

The issuing of this correspondence is provided as best practice guidance only and does not prejudice TII's statutory right to make any observations, requests for further information, objections or appeals following the examination of any valid application referred.

The approach to be adopted by TII in making such submissions or comments will seek to uphold official policy and guidance as outlined in the Spatial Planning and National Roads Guidelines for Planning Authorities (2012). Regard should also be had to other relevant guidance available at www.TII.ie.

In this instance, the project for which EIAR is to be prepared is the River Poddle Flood Alleviation Scheme for works described as extending along the river channel within the urban area from Tymon Park to Harold's Cross. The mapping at Appendix A indicates a route of the River Poddle, slightly longer than the proposed works length, from just west of IT Tallaght to outfall at Wellington Quay. The route of the River indicated begins and ends proximate to Luas. The Red Line Tallaght Stop is west of the indicated River Poddle start, the Luas Cross City line and Westmoreland Street Stop are east of the indicated outfall.

With respect to EIAR Scoping issues, the recommendations indicated below provide only general guidance for the preparation of EIAR, which may affect the light rail and / or national road network. The developer should have regard, *inter alia*, to the following;

1. As set out in the DoECLG Spatial Planning and National Roads Guidelines (2012) it is in the public interest that, in so far as is reasonably practicable, that the national road network continues to serve its intended strategic purpose. The EIAR should identify the methods/techniques proposed for any works traversing/in

proximity to the national road network in order to demonstrate that the development can proceed complementary to safeguarding the capacity, safety and operational efficiency of that network.

2. Clearly identify haul routes proposed and fully assess the national road network and light rail to be traversed. Separate structure approvals/permits and other licences may be required in connection with the proposed haul route and all structures on the haul route should be checked by the applicant/developer to confirm their capacity to accommodate any abnormal load proposed.
3. Any works adjacent or interfacing with Luas infrastructure shall have regard to TII's 'Code of engineering practice for works on, near, or adjacent the Luas light rail system' available at <https://www.luas.ie/work-safety-permits.html>.

Notwithstanding, any of the above, the developer should be aware that this list is non-exhaustive, thus site and development specific issues should be addressed in accordance with best practice.

I hope that the above comments are of use in your EIAR preparation.

Yours sincerely,



Natasha Crudden
Regulatory & Administration Unit