Our Case Number: ABP-312131-21



Environmental Protection Agency EPA Headquarters PO Box 3000 Johnstown Castle Estate Co. Wexford Y35 W821

Date: 11 June 2024

**Re:** Greater Dublin Drainage Project consisting of a new wastewater treatment plant, sludge hub centre, orbital sewer, outfall pipeline and regional biosolids storage facility Townlands of Clonshagh, Dubber and Newtown, County Fingal and Dublin City

Dear Sir / Madam,

An Bord Pleanála has received your submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter.

The Board will revert to you in due course in respect of this matter.

Please be advised that copies of all submissions / observations received in relation to the application will be made available for public inspection at the offices of the local authority and at the offices of An Bord Pleanála when they have been processed by the Board.

More detailed information in relation to strategic infrastructure development can be viewed on the Board's website: www.pleanala.ie.

If you have any queries in the meantime please contact the undersigned officer of the Board. Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,

Educe Mchaddree.

Aisling Reilly Executive Officer Direct Line: 01-8737131

PA09

Teil Glao Áitiúil Facs Láithreán Gréasáin Ríomhphost Tel(0'LoCall18Fax(0'WebsitewvEmailbo

(01) 858 8100 1800 275 175 (01) 872 2684 www.pleanala.ie bord@pleanala.ie

64 Sráid Maoilbhríde Baile Átha Cliath 1 D01 V902

64 Marlborough Street Dublin 1 D01 V902

# **Aisling Reilly**

From:	LAPS
Sent:	Friday 7 June 2024 15:41
То:	Aisling Reilly
Subject:	FW: ABP-312131-21: Notice of Further Information in Respect of a Direct Planning Application Remittal to An Bord Pleanála for the Greater Dublin Drainage Project
Attachments:	Letter to Prescribed Bodies_EPA.pdf

From: Bord <bord@pleanala.ie> Sent: Friday, June 7, 2024 2:53 PM To: SIDS <sids@pleanala.ie>; LAPS <laps@pleanala.ie> Subject: FW: ABP-312131-21: Notice of Further Information in Respect of a Direct Planning Application Remittal to An Bord Pleanála for the Greater Dublin Drainage Project

From: ElAPlanning <eiaplanning@epa.ie> Sent: Friday, June 7, 2024 2:36 PM To: Bord <bord@pleanala.ie>; SIDS <sids@pleanala.ie>; LAPS <laps@pleanala.ie> Subject: ABP-312131-21: Notice of Further Information in Respect of a Direct Planning Application Remittal to An Bord Pleanála for the Greater Dublin Drainage Project

**Caution:** This is an **External Email** and may have malicious content. Please take care when clicking links or opening attachments. When in doubt, contact the ICT Helpdesk.

## Your Ref: ABP-312131-21

Re: Notice of Further Information in Respect of a Direct Planning Application Remittal to An Bord Pleanála for the Greater Dublin Drainage Project consisting of a new wastewater treatment plant, sludge hub centre, orbital sewer, outfall pipeline and regional biosolids storage facility

Dear Sir/Madam,

I refer to correspondence received by the Agency from consultants on behalf of Uisce Éireann on 07 May 2024 in relation to the planning application and Environmental Impact Assessment Report (EIAR) for the above referenced development. The Agency makes the below observations.

The Agency is satisfied that the above application for permission is development comprising or for the purposes of a waste water discharge that requires a licence. The Agency has not yet received a licence application relating to the development described above.

The Agency granted a revised waste water discharge licence (Register No. D0034-02) to Uisce Éireann for the Greater Dublin Area agglomeration, which includes Ringsend waste water treatment plant (WWTP) on 28<sup>th</sup> May 2024. Ringsend WWTP is currently undergoing a €500m upgrade to increase the capacity to treat wastewater for a population equivalent of 2.4 million.

The proposed development by Uisce Éireann (Ref: ABP-312131-21) includes construction of a new WWTP in Clonshaugh, North County Dublin. It is noted from the planning documentation that the proposed

development is intended to augment the treatment capacity provided at Ringsend WWTP and that drainage from some areas of the existing Ringsend agglomeration would be diverted to the proposed WWTP. It is envisaged that the proposed WWTP at Clonshaugh would assist in the provision of treatment capacity for future development noting capacity constraints of the Ringsend WWTP.

It is noted that the planning application Ref: ABP-312131-21 is accompanied by an EIAR. Should the Agency receive a licence application for the development, the applicant will be required to submit the associated EIAR to the Agency as part of the licence application. The Agency shall have regard to the matters mentioned in the EIAR in respect of the development only in so far as they relate to the risk of environmental pollution of the receiving waters from the waste water discharge concerned.

In addition, consultation on the licence application and EIAR will be carried out in accordance with Regulation 21(6)/21(7) of the European Union (Waste Water Discharge) Regulations 2007-2020 (hereafter referred to as the WWD Regulations) as appropriate. All observations from An Bord Pleanála will be taken into account as part of the Agency's assessment and before making a decision in relation to the licence application. Please also note that you will be requested to provide the documentation relating to the EIA you have carried out to the Agency.

The Agency wishes to bring to your attention, the requirements of Regulation 41 of the WWD Regulations relating to the limitation of the Planning and Development Act 2000, as amended. In particular, your determination of the application should not cause a breach or exacerbate breaches of the combined approach or otherwise cause serious water pollution. The Agency would further advise that the development shall not result in a contravention of the Water Framework Directive, Urban Waste Water Treatment Directive, Habitats Directive, Birds Directive, and Environmental Liabilities Directive, as appropriate.

Please note that the proposed development requires a Waste Water Discharge Licence. If An Bord Pleanála determines to grant permission, the Agency requests that you consider including a condition to the grant of the permission that requires Uisce Éireann to submit an application for a licence to the Agency within six months of the final grant of permission and before any development starts, unless with prior written agreement of the EPA.

Any consultation from An Bord Pleanála to the Agency under Regulation 44 of the WWD Regulations should include An Bord Pleanála's assessment of the likely impact of the proposed development on waste water discharges.

Finally, please note that in accordance with Regulation 21(6)(d) of the WWD Regulations, the Agency cannot issue a decision on a licence application which addresses the development above until a planning decision has been made.

For all further queries and correspondence relating to planning matters, please contact eiaplanning@epa.ie

Yours faithfully, Water, Energy and Business Support

Water, Energy and Business Support Office of Environmental Sustainability An Clár Tacaíochta maidir le hUisce, Fuinneamh agus Gnó Oifig um Inbhuanaitheacht Chomhshaoil



053-916 0600 (Switch) <u>eiaplanning@epa.ie</u> <u>www.epa.ie</u>

From: McGlynn, Stephanie <<u>Stephanie.McGlynn@jacobs.com</u>> Sent: Tuesday, May 7, 2024 7:55 AM To: ElAPlanning <<u>eiaplanning@epa.ie</u>>

**Subject:** FAO Philomena Kelly - Notice of Further Information in Respect of a Direct Planning Application Remittal to An Bord Pleanála for the Greater Dublin Drainage Project (An Bord Pleanála Reference Number ABP-312131-21) **Importance:** High

### Good Morning,

Please see the attached letter in relation to the Greater Dublin Drainage Project, a copy of which has been sent via registered express post.

The consultation period is open from today, 07 May to 07 June 2024. The Further Information comprises the following documents, all of which are available on the dedicated project website at <u>www.gddapplication.ie</u>. The original 2018 application is also available on the dedicated website.

#### **Remittal Documents**

Document Category	Document Type	Document Title
Planning Documents	Technical Reports	Addendum Planning Report
		GDD Addendum Engineering Design Report
		GDD Addendum Outline Construction Environmental Management Plan
		GDD Addendum Outline CEMP Appendix 1 Addendum Planning Drawing Register
		GDD Addendum Outline CEMP Appendix 2 Addendum Surface Water Management Plan
		GDD Revised Flood Risk Assessment Report
		Water Framework Directive Assessment Report
		RBSF Addendum Engineering Design Report
		RBSF Addendum Flood Risk Assessment
	Planning Drawings	GDD Addendum Planning Drawings Cover and Contents
		32102902-2120_Regional WwTP Plan ASP Option (Round)
		32102902-2121_Regional WwTP Plan ASP Option (1 of 6)
		32102902-2122_Regional WwTP Plan ASP Option (2 of 6)
		32102902-2123_Regional WwTP Plan ASP Option (3 of 6)
		32102902-2124_Regional WwTP Plan ASP Option (4 of 6)
		32102902-2125_Regional WwTP Plan ASP Option (5 of 6)
		32102902-2126_Regional WwTP Plan ASP Option (6 of 6)
		32102902-2127_Regional WwTP Elevations ASP Option-Elevation (Sheet 1 of 8)
		32102902-2128_Regional WwTP Elevations ASP Option-Elevation (Sheet 2 of 8)
		32102902-2129 Regional WwTP Elevations ASP Option-Elevation (Sheet 3 of 8)
		32102902-2130_Regional WwTP Elevations ASP Option-Elevation (Sheet 4 of 8)
		32102902-2131_Regional WwTP Elevations ASP Option-Elevation (Sheet 5 of 8)
		32102902-2132_Regional WwTP Elevations ASP Option-Elevation (Sheet 6 of 8)
		32102902-2133_Regional WwTP Elevations ASP Option-Elevation (Sheet 7 of 8)
		32102902-2134_Regional WwTP Elevations ASP Option-Elevation (Sheet 8 of 8)
		32102902-2135_Regional WwTP Sections ASP Option- Sectional Elevation Cut (Sheet 1 of 3
		32102902-2136_Regional WwTP Sections ASP Option- Sectional Elevation Cut (Sheet 2 of 3
		32102902-2137_Regional WwTP Sections ASP Option- Sectional Elevation Cut (Sheet 3 of 3
		32102902-2148_Proposed Culvert at Mayne River Crossing - WwTP Access Road (Sheet 1
		32102902-2149_Proposed Culvert at Mayne River Crossing - WwTP Access Road (Sheet 2
Environmental Documents	Revised Natura Impact Statement	Revised Natura Impact Statement
	ElAR Addendum Volume 1A	Addendum Non-Technical Summary
		Volume 2A Part A Cover, Preface, Content and Glossary

Document Category	Document Type	Document Title
		Chapter 1A Introduction
	EIAR Addendum	Chapter 2A The Environmental Impact Assessment Process
	Volume 2A Part A	Chapter 3A The Need for the Proposed Project
		Chapter 4A Description of the Proposed Project
	FIAD ALL	Chapter 5A Consideration of Alternatives
	EIAR Addendum Volume 2A Part B	Volume 2A Part B Cover, Preface and Contents
	ElAR Addendum	Appendix A1.1 Details of Competent Experts
	Volume 3A Part A	Volume 3A Part A Cover, Preface, Content and Glossary Chapter 6A Population and Human Health: Population
	Volume on Farm	Chapter 7A Population and Human Health: Human Health
		Chapter 8A Marine Water Quality
		Chapter 9A Biodiversity (Marine)
		Chapter 10A Biodiversity (Marine Ornithology)
		Chapter 11A Biodiversity (Terrestrial and Freshwater Aquatic)
		Chapter 12A Landscape and Visual
		Chapter 13A Traffic and Transport
		Chapter 14A Air Quality, Odour and Climate
		Chapter 15A Noise and Vibration
		Chapter 16A Archaeological, Architectural and Cultural Heritage
		Chapter 17A Hydrology and Hydrogeology
		Chapter 18A Soils and Geology
		Chapter 19A Agronomy
		Chapter 20A Waste
		Chapter 21A Material Assets
		Chapter 22A Risk of Major Accidents and / or Disasters
		Chapter 23A Cumulative Impacts and Environmental Interactions
		Chapter 24A Summary of Mitigation Measures
		Chapter 25A Summary of Residual Impact
	EIAR Addendum	Volume 3A Part B Cover, Preface and Contents
	Volume 3A Part B	Appendix A6.1 Residential Settlements Within the Proposed Project Study Area
		Appendix A6.2 Relevant Local Area Plans
		Appendix A7.1 Response to Human Health Questions at the 2019 Oral Hearing
		Appendix A8.1 Responses to Marine Water Quality Questions at the 2019 Oral Hearing
		Appendix A9.1 Marine Habitat Assessment Survey
		Appendix A9.2 Ireland's Eye Sublittoral Biotope Survey Report
		Appendix A9.3 Written Responses to Biodiversity (Marine) Queries at the 2019 Oral Hearing
		Appendix A10.1 Ornithology (Marine) Baseline Survey Report
		Appendix A10.2 Revised Vessel Management Plan
		Appendix A10.3 Written Responses to Biodiversity (Marine Ornithology) at the 2019 Oral Hea
		Appendix A11.1 Terrestrial Baseline Survey Report
		Appendix A11.2 Terrestrial Ornithology Technical Report
		Appendix A11.3 Responses to Biodiversity (Terrestrial) Queries Appendix A13.1 Traffic Calculations
		Appendix A13.2 Count Data
		Appendix A13.3 Updated Construction Programme
		Appendix A13.4 Junction 10 Outputs
		Appendix A13.5 Responses to Traffic and Transport Questions at the 2019 Oral Hearing
		Appendix A14.1 Climate (Greenhouse Gas Assessment)
		Appendix A14.2 Baseline Ambient Air Quality Report 2022
		Appendix A14.3 Response to Air Quality and Odour Questions at the 2019 Oral Hearing
		Appendix A15.1 Detailed Baseline Noise Monitoring Report
		Appendix A15.2 Connolly Hospital Baseline Vibration Monitoring
		Appendix A15.3 Response to Noise and Vibration Questions at the 2019 Oral Hearing
		Appendix A18.1 Response to Soils and Geology Questions at the 2019 Oral Hearing
		Appendix A23.1 Cumulative Impact Assessment Tables
	EIAR Addendum Volume 4A Part A	RBSF EIAR Addendum
	EIAR Addendum	Volume 4A Part B Cover and Contents
	Volume 4A Part B	Appendix 3A Receptors List
	voluno nui arto	
		Appendix 6B RBSF Terrestrial Baseline Report
		Appendix 6B RBSF Terrestrial Baseline Report Appendix 8A Ambient Air Quality Standards
		Appendix 8A Ambient Air Quality Standards Appendix 8C Greenhouse Gas Assessment
		Appendix 8A Ambient Air Quality Standards

Document Category	Document Type	Document Title
		Appendix 17A Outline Construction Environmental Management Plan Addendum
	EIAR Addendum	Volume 5A Cover and Contents
* Volume	Volume 5A	Figure 4.1 Zonal Arrangement at the Proposed Wastewater Treatment Plant
		Figure 6.1 Residential Buildings Within the Proposed Project Study Area
		Figure 6.2 Economic Activity Within the Proposed Project Study Area
		Figure 6.3 Commercial Clusters Within the Proposed Project Study Area
		Figure 6.4 Healthcare Facilities Within the Proposed Project Study Area
		Figure 6.5 Primary Schools Within the Proposed Project Study Area
		Figure 6.6 Tourism, Public Amenities, Sporting and Community
		Figure 12.1 WwTP Landscape Mitigation Plan
		Figure 12.2 Abbotstown Pumping Station Landscape Mitigation Plan
		Figure 16.1 Proposed Project (Blanchardstown) Showing Surrounding Sites
		Figure 16.2 Proposed Project (M50 Junction 5) Showing Surrounding Sites
		Figure 16.3 Proposed Project (Silogue) Showing Surrounding Sites
		Figure 16.4 Proposed Project (Clonshaugh) Showing Surrounding Sites
		Figure 16.5 Proposed Project (St Doolaghs) Showing Surrounding Sites
		Figure 16.6 Proposed Project (Baldoyle Estuary) Showing Surrounding Sites
		Figure 20.1 Location of Active Waste Facilities in the Study Area
		Figure 21.1 Quarry Locations
		Figure 23.1 Other Developments Considered – Study Area Overview
		Figure 23.2 Other Developments Considered (Sheet 1 to 38)
	EIAR Addendum	GDD Addendum Photomontages
	Volume 6A	

Please feel free to contact me if you have any questions.

Kind regards,

Stephanie

**Stephanie McGlynn BSc MSc MCIWEM C.WEM CEnv | Jacobs |** Principal Environmental Scientist | Water and Environment | Termini Building, 3 Arkle Road, Sandyford, Dublin 18 | <u>stephanie.mcglynn@jacobs.com</u> | <u>www.jacobs.com</u>

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2 May 2024

Attn: Philomena Kelly EIA Planning Environmental Protection Agency PO Box 3000 Johnstown Castle Estate County Wexford Y35 W821

Subject: Notice of Further Information in Respect of a Direct Planning Application Remittal to An Bord Pleanála for the Greater Dublin Drainage Project consisting of a new wastewater treatment plant, sludge hub centre, orbital sewer, outfall pipeline and regional biosolids storage facility (An Bord Pleanála Reference Number ABP-312131-21).

Dear Sir / Madam,

Please be advised that Uisce Éireann has submitted further information (the "Further Information") in relation to an application to An Bord Pleanála for the Greater Dublin Drainage Project (hereinafter referred to as the "Proposed Project"), comprised under planning reference number ABP-312131-21 (the "Remittal Application").

An Bord Pleanála previously made a decision to grant the planning application for the Proposed Project by Order dated 11 November 2019 under reference number ABP-301908-18. That decision was quashed by Order of the High Court and the case was remitted by that Court to An Bord Pleanála for a fresh determination. Following the remittal Order, An Bord Pleanála decided that given the passage of time since the submission of the original planning application, and in accordance with Section 37F(1)(a) and (c) of the Planning and Development Act 2000 (as amended), Uisce Éireann should have the opportunity to update, where appropriate, the Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) and any other information submitted. The Further Information has been prepared in response to that request from An Bord Pleanála to provide a full update, in the form of Addendum Reports. In the preparation of the Further Information, Uisce Éireann and its technical advisors have considered the extent to which each of the technical chapters of the EIAR and the NIS are required to be updated, having particular regard to:

- Changes to the baseline environment;
- The requirement for updated surveys; and
- Changes to the law, policy, and industry standards and guidance in the intervening period.

In so far as relevant to the Further Information, Uisce Éireann has also had regard to the information presented at the Oral Hearing for application ABP-301908-18 and the High Court proceedings in respect of that application, including the addition of ultraviolet (UV) treatment and the extension to the River Mayne Culvert, such that the Proposed Project description has been updated.



Subject: Notice of Further Information in Respect of a Direct Planning Application

Remittal to An Bord Pleanála for the Greater Dublin Drainage Project consisting of a new wastewater treatment plant, sludge hub centre, orbital sewer, outfall pipeline and regional biosolids storage facility (An Bord Pleanála Reference Number ABP-312131-21).

The Further Information presents any changes or updates to the Planning Report, EIAR, NIS and technical reports and drawings, where appropriate.

In accordance with An Bord Pleanála's direction dated 7 March 2024, copies of the Further Information are being sent to prescribed authorities, together with a notice which clarifies the relevant submission / observation period. The Further Information is available from the project website at www.gddapplication.ie, and a link to this website has also been provided to eiaplanning@epa.ie, as requested.

Specifically, submissions / observations in relation to the Further Information may be made to An Bord Pleanála, in writing, during a period of 32 days commencing on 7 May 2024, in relation to:

- The likely effects on the environment of the Proposed Project; and
- The implications of the Proposed Project for proper planning and sustainable development in the area concerned, if carried out.

An Bord Pleanála shall have regard to submissions / observations made on foot of this invitation.

Any submissions / observations in relation to the Further Information may be made to An Bord Pleanála. Unless the prescribed body is exempt from having to pay such fee, a submission / observation must be accompanied by a fee of €50 where a submission was not previously made by the submitter relative to the original planning application (under reference number ABP-301908-18 or reference number ABP-312131-21). A submission requiring a fee can be submitted by hand or by post to An Bord Pleanála, 64 Marlborough Street, Rotunda, Dublin 1, D01 V902, or through the An Bord Pleanála portal available on the An Bord Pleanála website at www.pleanala.ie.

Where a submission / observation was previously made by a submitter in relation to the Proposed Project, no fee will be required, and the submission / observation can be submitted by hand or by post to An Bord Pleanála, 64 Marlborough Street, Rotunda, Dublin 1, D01 V902, or by email to laps@pleanala.ie.

An Bord Pleanála may give approval to the Remittal Application with or without conditions or may refuse the Remittal Application. A person may question the validity of a decision of An Bord Pleanála by way of an application for judicial review under Order 84 of the rules of the Superior Courts (S.I. No. 15 of 1986). Practical information on the review mechanism can be found on the Citizens Information Board website (www.citizensinformation.ie) and on the An Bord Pleanála website (www.pleanala.ie).

Submissions / observations must be received by An Bord Pleanála no later than 5:30pm on 7 June 2024.

Any enquiries relating to the application process should be directed to the Strategic Infrastructure Development Section of An Bord Pleanála (Telephone Number 01 858 8100).

Yours sincerely,

Jullian Balton

Jillian Bolton Director of Operations

For and on behalf of Jacobs Engineering Ireland Ltd (Agent)

jillian.bolton@jacobs.com