Our Case Number: ABP-312131-21



Jacobs Engineering Ireland Limited 2nd Floor, Termini Building 3 Arkle Road Sandyford Dublin 18 D18 C9C5

Date: 30 January 2025

**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 recent response 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 with regard to the matter.

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,

Aisling Reilly Executive Officer

Direct Line: 01-8737131

**PA04** 

### **Aisling Reilly**

From:

Aisling Reilly

Sent:

Tuesday 21 January 2025 12:01

To:

'McGlynn, Stephanie'

**Subject:** 

RE: ABP Case Reference No. 312131-21 - Response Letter

Dear Stephanie,

Received with thanks. An Acknowledgement letter will issue in the post this week.

Thank you.

Kind regards, Aisling

From: McGlynn, Stephanie <Stephanie.McGlynn@jacobs.com>

**Sent:** Monday 20 January 2025 14:52 **To:** Aisling Reilly <A.Reilly@pleanala.ie>

Cc: LAPS < laps@pleanala.ie>

Subject: ABP Case Reference No. 312131-21 - Response Letter

Importance: High

**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.

Hi Aisling,

I hope you are keeping well.

Please see the attached response to the submission received from the Commission for Railway Regulation, as issued to Jacobs on 20 December 2024.

A copy of the same will be dropped into the An Bord Pleanala office before close of business today.

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 | <a href="mailto:stephanie.mcglynn@jacobs.com">stephanie.mcglynn@jacobs.com</a> | <a href="https://www.jacobs.com">www.jacobs.com</a> | <a href="http



Smaoinigh ar an timpeallacht sula ndéanann tú an ríomhphost seo a phriontáil. Please consider the Environment before printing this mail.

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# Jacobs

### Challenging today. Reinventing tomorrow.

20 January 2025

Attn: Aisling Reilly An Bord Pleanála 64 Marlborough Street Rotunda Dublin 1 D01 V902

ABP Reference: ABP - 312131-21

AN BORD PLEANÁLA +353 (0)1 269 5666 LDG-2 0 JAN 2025

Termini Building 2nd Floor 3 Arkle Road Sandyford

Dublin D18 C9C5

www.jacobs.com

Ireland

Subject: 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 Clonshaugh, Dubber and Newtown, County Fingal and Dublin City

Dear Ms Reilly,

We acknowledge receipt of your letter dated 20 December 2024 and the attached submission from the Commission for Railway Regulation (CRR).

The Applicant (Uisce Éireann) acknowledges the submission from the CRR dated 17 December 2024. The Applicant notes that Point 1 of the CRR submission is directly addressed to An Bord Pleanála.

In relation to Points 2 and 3 of the CRR submission, the Applicant would like to refer to the response provided to a submission from the CRR in Section 22.3.1 of the 2019 Response to Submissions Report, which was submitted to An Bord Pleanála in January 2019 (refer to Attachment A) and which confirms that the Applicant will consult with Jarnród Éireann. The Applicant notes the change of document number for the Third Party Guidance on Railway Risk since the 2019 response and will comply with the most up-to-date quidance.

In relation to Points 4 and 5 of the CRR submission, the Applicant would like to refer to the response provided to a submission from Jarnród Éireann in Section 2.2.9 of the 2024 Response to Submissions Report, which was submitted to An Bord Pleanála in October 2024 (refer to Attachment B) and which indicates the Applicant's commitment to ongoing consultation with Jarnród Éireann throughout the lifetime of the Greater Dublin Drainage Project (the Proposed Project).

Both the 2019 and 2024 Response to Submissions Reports are available in hard copy from An Bord Pleanála's office under the Case File Number 312131.

The Applicant is committed to ongoing consultation with larnrod Éireann and the CRR throughout the development of the Proposed Project.

Yours sincerely,

Tellian Belfon

Jillian Bolton (Director of Operations)

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

jillian.bolton@jacobs.com

Date: 20 January 2025



**Subject:** 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 Clonshaugh, Dubber and Newtown, County Fingal and Dublin City

## Attachment A – 2019 Response to Submission Report (Response to 2018 Submission from the CRR)

#### 22.3 Response to Specific Issues Raised in Observers' Submissions

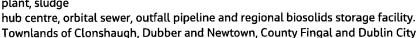
#### 22.3.1 Consultation with larnrod Éireann

GDD Submission ID	Name	ABP Submission ID
GDD_SUB_36	Commission for Railway Regulation	LDG-007419-18

790. The Commission for Railway Regulation's submission suggested that larnród Éireann should be consulted to ensure risks associated with railway trespass are not increased in the vicinity during construction and operation. The submission also suggested that the party undertaking construction should ensure future works which can affect the safe operation of railways are undertaken with the consultation of larnród Éireann in accordance with RSC Guideline (RSC-G-010-A) In particular this is required for the location where the proposed outfall pipeline route (land based section) shall cross under the Dublin-Belfast line.

Date: 20 January 2025

**Subject:** Greater Dublin Drainage Project consisting of a new wastewater treatment plant, sludge





## Attachment B - 2024 Response to Submission Report (Response to 2022 Submission from larnród Éireann)

#### 2.2.9 larnród Éireann

#### 2.2.9.1 Overview of the Submission

The submission from larnrod Éireann raised a number of conditions and requirements for the Applicant to comply with in undertaking the Proposed Project in the vicinity of larnrod Éireann assets, on which the Applicant has provided clarification in Section 2.2.9.2 of this Report.

#### 2.2.9.2 Response to Submission

The Applicant acknowledges the recommended conditions and requirements within the submission from larnród Éireann, which are in line with consultation between the Applicant and larnród Éireann to-date. The Applicant is committed to ongoing consultation with larnród Éireann throughout the development of the Proposed Project, and accepts the principle, spirit, and intent of the suggested conditions and requirements.

The Applicant will comply with the conditions attached to any grant of planning approval, in addition to those already included as mitigation or monitoring measures in the 2018 EIAR, 2023 EIAR Addendum, the Revised NIS, plus the 2018 CEMP, as supplemented by the 2023 Addendum to the CEMP, which are all included in the planning application documentation. Specifically, the Applicant is willing to accept the suggested conditions put forward by larnród Éireann, as follows:

- The Applicant must take the Railway Safety Act 2005 into consideration in the design, construction and operation of the Proposed Project;
- The Applicant must engage with larnród Éireann to seek advice on technical requirements for mitigating impacts on railway infrastructure;
- The Applicant should engage with larnrod Éirleann and provide detailed cross sections with a view to agreeing the position of access shafts on for the proposed outfall pipeline that will pass under the Dublin to Belfast railway line;
- The proposed pipelines and ancillary services that will cross along, over or under the railway must be the subject of a licence agreement with larnrod Éireann / Coras lompair Éireann (CIÉ) and all lands directly under the railway are in larnrod Éireann / CIÉ ownership and all proposed works in these areas are subject to agreement with, and require written consent from larnrod Éireann / CIÉ;rThe Dart+ Coastal Project (Northern Line) is underway and is the Concept, Feasibility and Option Selection stage. Uisce Éireann should consult with larnrod Éireann in relation to the output of this option selection study and other aspects of the Dart+ Coastal Project;
- The Dart+ Coastal Project (Northern Line) is underway and is the Concept, Feasibility and Option Selection stage. Uisce Éireann should consult with larnród Éireann in relation to the output of this option selection study and other aspects of the Dart+ Coastal Project;
- The integrity and functionality of any existing historical drainage channel running parallel to the railway at the crest of cutting must not be affected by any temporary or permanent works;

Date: 20 January 2025



**Subject:** 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 Clonshaugh, Dubber and Newtown, County Fingal and Dublin City

- No overhang of construction plant and equipment will be allowed over railway property and if a
  crane that is required to swing over the railway property is required, the Applicant must enter into
  an agreement with larnrod Éireann / CIÉ;
- No additional liquids (surface water or effluent) will be discharged or allowed to seep into railway property;
- Any lights required for the construction and / or operation of the Proposed Project should not
  cause glint or glare or impair the vision of train drivers or personnel operating on track machines;
- The Proposed Project may not undermine the integrity of the embankment supporting a culvert structure (UBB20A) and overbridge (OBB21) which larmrod Éireann has a statutory obligation to maintain;
- The security of the railway boundary must be maintained during the installation of the proposed pipelines under the railway and access of larnród Éireann staff to culverts / bridges under the railway should not be hindered during construction works;
- A traffic management plan must be in place during construction to prevent construction traffic
  passing under the height-restricted underbridge (UBB20) and should take note of the full loss of
  bridges along the railway. In addition, any works that could disrupt traffic in the vicinity of railway
  underbridge UBB20 will comply with the Railway Safety Act 2005; and
- A comprehensive and detailed ground investigation / report and works design statement must be carried out prior to detailed design.