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

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20 January 2025

Attn: Aisling Reilly An Bord Pleanála 64 Marlborough Street Rotunda Dublin 1 DO1 V902

ABP Reference: ABP - 312131-21

Termini Building 2nd Floor 3 Arkle Road Sandyford

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 Iarnród 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 guidance.

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 larnród 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 larnród 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 Jarnród Éireann and the CRR throughout the development of the Proposed Project.

Yours sincerely,

Jellank Hon

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 larnrod 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 larnrod 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.

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

2.2.9 Jarnród Éireann

2.2.9.1 Overview of the Submission

The submission from larnród Éireann raised a number of conditions and requirements for the Applicant to comply with in undertaking the Proposed Project in the vicinity of larnród 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 larnrod 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 larmród Éireann to seek advice on technical requirements for mitigating impacts on railway infrastructure;
- The Applicant should engage with larnród 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 lamrod Éireann / Córas lompair Éireann (ClÉ) and all lands directly under the railway are in larnrod Éireann / ClÉ ownership and all proposed works in these areas are subject to agreement with, and require written consent from larnrod Éireann / ClÉ;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;

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- 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 larnrod 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 lamród 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.