

22 November 2023

Attn: Eimear Reilly
Executive Officer
An Bord Pleanála
64 Marlborough St
Rotunda
Dublin 1
D01 V902
By hand

ABP Reference: ABP - 312131-21

Re: Greater Dublin Drainage Project consisting of a new wastewater treatment plant, sludge hub centre, orbital sewer, outfall pipeline and regional biosolids storage facility.

Dear Ms. Reilly,

We refer to our letter dated 26th October related to our submission of Further Information for the Greater Dublin Drainage Project comprising an updated Planning Report, an Addendum to the Environmental Impact Assessment Report (EIAR), an updated Natura Impact Statement (NIS) and updated drawings. We are now providing an update to the following element of that documentation:

- EIAR Addendum Volume 3A Part B - Appendix A14.1 Climate (Greenhouse Gas Assessment).

Following our submission, we identified a minor error in Table 3.3 of Appendix B of Appendix A14.1 in Volume 3A Part B, which incorrectly referenced old projected treatment capacity data for existing wastewater treatment plants (WwTPs) within the Greater Dublin Area (GDA) and which was utilised in the purpose-built carbon assessment model.

For the avoidance of doubt, Appendix A14.1 has been updated to reflect the projected treatment capacity documented within the EIAR Addendum, with the predominant resulting changes documented in Table 4.2 and Table 4.3 of Appendix A14.1.

There was no material difference to the impact assessment outcomes but some of the figures contained within Appendix A14.1 have altered slightly. The annual process emissions have reduced from 13.8ktCO₂e/yr to 13.5ktCO₂e/yr resulting in a very slight improvement when assessed against the government's annual carbon emissions ceiling for the 'Waste' sub-category. The overall whole life carbon emissions for the project (Construction and Operational Phases combined) have reduced from 715ktCO₂e to just over 700ktCO₂e.

As per our previous submission, and as requested, we have provided 2 hard copies of EIAR Addendum Volume 3A Part B – Appendix A14.1 Climate (Greenhouse Gas Assessment) only and 1 electronic copy of the full set of Further Information.

We trust that this is acceptable.

Yours sincerely,

A handwritten signature in cursive script that reads "Jillian Bolton".

Jillian Bolton (Director of Operations)
For and on behalf of Jacobs Engineering Ireland Ltd (Agent)
jillian.bolton@jacobs.com