

Greater Dublin **Drainage** **Project Addendum**

Environmental Impact Assessment Report Addendum

**Volume 2A Part A
Introduction**

Greater Dublin Drainage Project Addendum

**Environmental Impact Assessment Report Addendum:
Volume 2A Part A of 6**

Volume 2A Part A Contents, Preface and Glossary of Terms

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Preface

The structure of the Environmental Impact Assessment Report (EIAR) Addendum for the proposed Greater Dublin Drainage Project (the Proposed Project) is outlined in the preface at the start of each Volume of the EIAR for clarity. The Proposed Project comprises; a proposed orbital sewer route from Blanchardstown to the proposed Wastewater Treatment Plant (WwTP) at Clonsagh, the proposed outfall pipeline route (land based section) from the proposed WwTP to the R106 Coast Road, the proposed outfall pipeline route (marine section) from the R106 Coast Road to approximately 1km north-east of Ireland's Eye in the Irish Sea, and a site proposed for the Regional Biosolids Storage Facility (RBSF) at Newtown, Dublin 11.

Volume 1A and Volume 2A provide general information on the overall Proposed Project. Volume 3A addresses all proposed elements of the Proposed Project, with the exception of the RBSF element which is addressed in Volume 4A. Volume 5A provides drawings and large format images for the Proposed Project. The volumes and sub-section titles are summarised as follows:

Volume 1A: Non-Technical Summary

Volume 1A provides a non-technical summary of the information contained in Volumes 2A, 3A and 4A.

Volume 2A: Introduction

Part A: Report

Volume 2A Part A provides a general introduction, outlines the EIA process, describes the scope of the Proposed Project and presents the consideration of alternatives.

Part B: Appendices

Volume 2A Part B supplies data that is supplemental to the information in Volume 2A Part A.

Volume 3A: Proposed GDD Project

Part A: Report

Volume 3A Part A describes the environmental impacts specific to the Proposed Project.

Part B: Appendices

Volume 3A Part B supplies data that is supplemental to the information in Volume 3A Part A.

Volume 4A: Regional Biosolids Storage Facility

Part A: Report

Volume 4A Part A describes the environmental impacts specific to the RBSF component of the Proposed Project.

Part B: Appendices

Volume 4A Part B supplies data that is supplemental to the information in Volume 4A Part A and is specific to the RBSF.

Volume 5A: Drawings

Volume 5A illustrates the information detailed in Volume 2A and Volume 3A.

Volume 6A: Proposed Project Photomontages

Volume 6A contains the addendum photomontages for the Proposed Project.

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Glossary of Terms

Acronym	Description
ABP	An Bord Pleanála
CEMP	Construction Environmental Management Plan
cfu	Colony Forming Units
cfu/100ml	Colony forming units per 100 millilitres
CSO	Central Statistics Office
DHPLG	Department of Housing, Planning and Local Government
EIA	Environmental Impact Assessment
EIAR	Environmental Impact Assessment Report
EPA	Environmental Protection Agency
EU	European Union
GDA	Greater Dublin Area
GDD	Greater Dublin Drainage
GSDSDS	Greater Dublin Strategic Drainage Study
kg/m ³	kilograms per metre cubed
km	kilometre
m	metre
m ³	Cubic metres
MCC	Motor Control Centre
ml	millilitre
NIS	Natura Impact Statement
NWSMP	National Wastewater Sludge Management Plan
PE	Population Equivalent
RBSF	Regional Biosolids Storage Facility
SEA	Strategic Environmental Assessment
SHC	Sludge Hub Centre
SIC	Significant Industrial Customer
SI	Statutory Instrument
SWMP	Surface Water Management Plan
TBM	Tunnel Boring Machine
UV	Ultraviolet
WSSP	Water Services Strategic Plan
WwTP	Wastewater Treatment Plant