



The Secretary
An Coimisiún Pleanála
64 Marlborough Street,
Dublin 1
D01V902

17th August 2026

Re: Limerick Wastewater Treatment Plant Upgrade & Regional Bioresource Centre

Application under Section 37E of the Planning and Development Act 2000 (as amended) by Uisce Éireann, formerly known as Irish Water for the approval by An Coimisiún Pleanála for a period of 10 years for development off Dock Road, Ballykeeffe, Corkanree and Courtbrack (townlands), Limerick. The development comprises upgrades to Limerick Wastewater Treatment Plant (WwTP) and Corcanree Pumping Station (PS) which include an increase in the capacity of the existing WwTP, the provision of additional stormwater storage capacity at Corcanree PS and the upgrading of the existing Limerick Sludge Hub to a Regional Bioresource Centre (RBC). The proposed upgrades to the Corcanree PS include a new stormwater storage tank and return pumping station, tank cleaning system, overflow screen, and upgrades to stormwater and foul pumping infrastructure. The proposed upgrades to the Limerick WwTP consist of the construction of a new second parallel biological process stream which includes: new Aerobic Granular Sludge (AGS), influent buffer, sludge buffer and discharge tanks; new inlet works incorporating screens, grit traps, grit classifiers, air blowers, and odour control equipment; chemical dosing tank; transformer; Motor Control Centres (MCC) kiosks; upgrades to the existing final effluent pumps; and associated rising main and gravity outfall pipework connections and diversions. The proposed upgrading of the existing Limerick Sludge Hub to a Regional Bioresource Centre comprises of the following: reuse of existing primary sludge tanks for sludge imports; new sludge reception building and pipe bridge structure; MCC kiosk; new pre-Thermal Hydrolysis Plant (THP) silo; repurposing of the existing sludge building as a THP building to include the installation of THP unit(s) and ancillary equipment; sludge screening platform and skips (covered); repurposing of the existing pre-digester sludge tanks to pre-THP blending tanks; increasing height of the existing post-digester sludge tanks and new tank covers; new thickened sludge storage tank and cover; Combined Heat and Power (CHP) unit and associated plant; new anaerobic digester tank and biogas membrane cover; gas bell storage; new sludge dewatering building with thickeners, polymer dosing and biosolids dewatering installations; silo storage for biosolids cake export; an upgraded wash water system; Liquor Treatment Process (LTP) tank and LTP buffer tank; transformer; and replacement of existing thermal oxidiser with new odour control equipment. The proposed development also includes site lighting (both task and internal access road lighting); landscaping; surface water drainage measures to include Sustainable Drainage Systems (SuDS), internal roads, parking and hardstanding areas and all associated and ancillary site development works including excavation works above and below ground. The project will be constructed in the Limerick City and Environs Agglomeration area licenced under the Waste Water Discharge (Authorisation) (WWDA) Regulations 2007 (Licence D0013-01). This application relates to a proposed development which requires a review of the existing WWDA Licence. An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) have been prepared in respect of the proposed development and will be submitted to the Planning Authority with the application.

Dear Sir/Madam,

We act on behalf of Uisce Éireann who are applying to An Coimisiún Pleanála for the above referenced proposed development.



This application is made following the completion of pre-application consultation with An Coimisiún Pleanála under Section 37B of the Planning and Development Act 2000 (as amended). In correspondence dated the 19th June 2026, the Commission confirmed their formal opinion that the proposed development meets the definition of 'strategic infrastructure development' as defined in the legislation, and as such, that the planning application should be made directly to An Coimisiún Pleanála.

Submission Requirements

As requested, 1 no. hard copy and 9 no. electronic copies of the application are enclosed. A digital copy of the application boundary is also provided separately.

The relevant planning application fee of €100,000 was transferred to An Coimisiún Pleanála on 9th July 2026. Receipt has been confirmed with the Commission.

A dedicated project website has been setup, accessible via the following url:

<http://www.limerickwwtp.ie>

A schedule of application documentation and separate schedule of drawings is also appended for reference.

Notification to Limerick City & County Council and Prescribed Bodies

In the correspondence dated the 19th June 2026, An Coimisiún Pleanála issued a list of prescribed bodies to be notified as part of the application. 1 no. hard copies and 1 no. electronic copy of the application have been issued to Limerick City & County Council. We can confirm that copies of the application were issued to prescribed bodies on the 17th August 2026. A full list of the notified bodies is provided as follows:

No.	Body	Notification Date	Application Format
1	Minister for Housing, Local Government and Heritage	17 th August 2026	Electronic copy by email and via post.
2	Minister for Climate, Energy and Environment	17 th August 2026	Electronic copy by email and via post.
3	Chief Executive, Limerick City & County Council	17 th August 2026 by email. Files delivered on 19 th August 2026.	1 no. hard copies and 1 no. digital copy delivered to the offices of the Council.
4	Clare County Council	17 th August 2026	Electronic copy by email and 1 no. digital copy via post.
5	Southern Regional Assembly ¹	17 th August 2026	Electronic copy by email and via post.
6	Commission for Regulation of Utilities	17 th August 2026	Electronic copy by email and via post.
7	Marine Area Regulatory Authority	17 th August 2026	Electronic copy by email and via post.

¹ Identified as the 'South-western Regional Assembly' in the An Coimisiún Pleanála letter dated 19th June 2026.



8	Health Service Executive	17 th August 2026	Electronic copy by email and via post.
9	Environmental Protection Agency, EPA	17 th August 2026	Electronic copy by email and 1 no. digital copy via post.
10	Inland Fisheries Ireland	17 th August 2026	Electronic copy by email and via post.
11	Transport Infrastructure Ireland	17 th August 2026	Electronic copy by email and via post.
12	The Heritage Council	17 th August 2026	Electronic copy by email and via post.
13	An Taisce	17 th August 2026	Electronic copy by email and via post.
14	An Chomhairle Ealaíon	17 th August 2026	Electronic copy by email and via post.
15	Faite Ireland	17 th August 2026	Electronic copy by email and via post.
16	Health and Safety Authority	17 th August 2026	Electronic copy by email and 1 no. digital copy via post.
17	Geological Survey of Ireland, GSI	17 th August 2026	Electronic copy by email and 1 no. digital copy via post.
18	Office of Public Works	17 th August 2026	Electronic copy by email and via post.

We trust the enclosed information is sufficient to allow An Coimisiún Pleanála to process the planning application.

Please do not hesitate to contact us if you have any queries.

Yours sincerely,

Paul Judge
Director, Water
Egis

Limerick Wastewater Treatment Plant Upgrade & Regional Bioresource Centre

List of Planning Application Documents and Drawings

1. SID Application Cover Letter
2. SID Application Form, signed and dated
3. Application fee paid by electronic transfer (confirmation of €100,000 payment enclosed with application)
4. Confirmation Notice from the Department of Housing, Planning and Local Government re provision of required information for its EIA portal
5. Newspaper Notice, as published in the Irish Independent and the Limerick Leader on 15th August 2026
6. Site Notice, as erected on the 15th August 2026, at identified locations shown on the submitted Site Location Plans accompanying this planning application
7. Letters of Consent from Limerick City & County Council and Shannon Foynes Port
8. A schedule of Prescribed Bodies to whom the notice of the application has been sent
9. Copy of Letter to Prescribed Bodies, sent to:
 - i. Minister for Housing, Local Government and Heritage
 - ii. Minister for Climate, Energy and Environment
 - iii. Chief Executive, Limerick City & County Council
 - iv. Clare County Council
 - v. Southern Regional Assembly
 - vi. Commission for Regulation of Utilities
 - vii. Marine Area Regulatory Authority
 - viii. Health Service Executive
 - ix. Environmental Protection Agency, EPA
 - x. Inland Fisheries Ireland
 - xi. Transport Infrastructure Ireland
 - xii. The Heritage Council
 - xiii. An Taisce
 - xiv. An Chomhairle Ealaíon
 - xv. Fáilte Ireland
 - xvi. Health and Safety Authority
 - xvii. Geological Survey of Ireland, GSI
 - xviii. Office of Public Works
10. Planning Report (HW Planning)
11. Engineering Services Report (Egis Group)
12. Environmental Impact Assessment Report, comprising:
 - EIAR Volume 1 (Non-Technical Summary)
 - EIAR Volume 2 (Environmental Impact Assessment Report)
 - EIAR Volume 3 (Figures)
 - EIAR Volume 4 (Appendices)
13. Natura Impact Statement (MKO)
14. Shapefile of the planning boundary (in the required format), provided with the electronic copies of the documents
15. Consultation Report (Egis Group)
16. Planning Application Drawings, as per attached Schedule (Egis Group).

Limerick WWTP & Regional Bioresource Centre Upgrade

Planning Drawing Schedule

Drawing No.	Title.	Scale.	Rev.	Drawing No.	Title.	Scale.	Rev.
20702-EEI-00-XX-DR-Z-1190	SCHEME LAYOUT & SITE LOCATION MAP	1:2500	C01	20702-EEI-00-XX-DR-Z-01251	EXISTING PRE-DIGESTER SLUDGE MIXING TANK - SECTION & 3D VIEW	1:50	C01
20702-EEI-00-XX-DR-Z-1191	LIMERICK WWTP - SITE LOCATION MAP - SHEET 1 OF 2	1:1000	C01	20702-EEI-00-XX-DR-Z-01252	EXISTING DIGESTER TANK NO 1 & 2 -PLAN LAYOUT AND SECTIONS	1:200	C01
20702-EEI-00-XX-DR-Z-1192	LIMERICK WWTP - SITE LOCATION MAP - SHEET 2 OF 2	1:1000	C01	20702-EEI-00-XX-DR-Z-01253	EXISTING DIGESTER TANK NO 1 & 2 SECTIONAL ELEVATIONS	1:200	C01
20702-EEI-00-XX-DR-Z-1193	CORCANREE PS - SITE LOCATION MAP	1:1000	C01	20702-EEI-00-XX-DR-Z-01254	EXISTING DIGESTER TANK NO 1 & 2 - 3D VIEW	NTS	C01
20702-EEI-00-XX-DR-Z-1194	SITE LAYOUT PLAN - KEY PLAN	1:2500	C01	20702-EEI-00-XX-DR-Z-01255	PROPOSED AGS TANK & STRUCTURES - PLAN LAYOUT	1:200	C01
<u>LIMERICK WWTP</u>				20702-EEI-00-XX-DR-Z-01256	PROPOSED AGS TANK & STRUCTURES - TOP PLAN LAYOUT	1:200	C01
20702-EEI-00-XX-DR-Z-1195	LIMERICK WWTP EXISTING SITE LAYOUT PLAN - SHEET 1 OF 2	1:1000	C01	20702-EEI-00-XX-DR-Z-01257	PROPOSED AGS TANK & STRUCTURES - SECTIONS	1:200	C01
20702-EEI-00-XX-DR-Z-1196	LIMERICK WWTP EXISTING SITE LAYOUT PLAN - SHEET 2 OF 2	1:1000	C01	20702-EEI-00-XX-DR-Z-01258	PROPOSED AGS TANK & STRUCTURES - ELEVATIONS	1:200	C01
20702-EEI-00-XX-DR-Z-1197	LIMERICK WWTP EXISTING SITE LAYOUT PLAN - SHEET 1 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01259	PROPOSED AGS TANK & STRUCTURES - 3D VIEW	NTS	C01
20702-EEI-00-XX-DR-Z-1198	LIMERICK WWTP EXISTING SITE LAYOUT PLAN - SHEET 2 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01261	PROPOSED EXPORT SILO TANK - PLAN LAYOUT	1:50	C01
20702-EEI-00-XX-DR-Z-1199	LIMERICK WWTP EXISTING SITE LAYOUT PLAN - SHEET 3 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01262	PROPOSED EXPORT SILO TANK - SECTION & 3D VIEW	Q1:50	C01
20702-EEI-00-XX-DR-Z-1200	LIMERICK WWTP EXISTING SITE LAYOUT PLAN - SHEET 4 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01264	PROPOSED PRE-THP SILO TANK - PLAN LAYOUT	1:50	C01
20702-EEI-00-XX-DR-Z-1201	LIMERICK WWTP EXISTING SITE LAYOUT PLAN - SHEET 5 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01265	PROPOSED PRE-THP SILO TANK - SECTIONS	1:50	C01
20702-EEI-00-XX-DR-Z-1202	LIMERICK WWTP PROPOSED SITE LAYOUT PLAN - SHEET 1 OF 2	1:1000	C01	20702-EEI-00-XX-DR-Z-01266	PROPOSED PRE-THP SILO TANK - 3D VIEW	NTS	C01
20702-EEI-00-XX-DR-Z-1203	LIMERICK WWTP PROPOSED SITE LAYOUT PLAN - SHEET 2 OF 2	1:1000	C01	20702-EEI-00-XX-DR-Z-01267	PROPOSED_SLUDGE_BUILDING RECEPTION AREA - FLOOR PLAN LAYOUT	1:50	C01
20702-EEI-00-XX-DR-Z-1204	LIMERICK WWTP PROPOSED SITE LAYOUT PLAN - SHEET 1 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01268	PROPOSED_SLUDGE_BUILDING RECEPTION AREA - SECTIONS	1:100	C01
20702-EEI-00-XX-DR-Z-1205	LIMERICK WWTP PROPOSED SITE LAYOUT PLAN - SHEET 2 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01269	PROPOSED_SLUDGE_BUILDING RECEPTION AREA - ELEVATIONS	1:100	C01
20702-EEI-00-XX-DR-Z-1206	LIMERICK WWTP PROPOSED SITE LAYOUT PLAN - SHEET 3 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01270	PROPOSED SLUDGE BUILDING RECEPTION AREA - 3D VIEW	NTS	C01
20702-EEI-00-XX-DR-Z-1207	LIMERICK WWTP PROPOSED SITE LAYOUT PLAN - SHEET 4 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01271	PROPOSED DIGESTER TANK NO 3 - PLAN LAYOUT	1:75	C01
20702-EEI-00-XX-DR-Z-1208	LIMERICK WWTP PROPOSED SITE LAYOUT PLAN - SHEET 5 OF 5	1:500	C01	20702-EEI-00-XX-DR-Z-01272	PROPOSED DIGESTER TANK NO 3 - SECTIONAL ELEVATIONS & 3D VIEW	1:100	C01
20702-EEI-00-XX-DR-Z-1209	LIMERICK WWTP PROPOSED SURFACE WATER DRAINAGE LAYOUT	1:500	C01	20702-EEI-00-XX-DR-Z-01273	PROPOSED SLUDGE DEWATERING BUILDING - PLAN LAYOUTS	1:50	C01
<u>CORCANREE PS</u>				20702-EEI-00-XX-DR-Z-01274	PROPOSED SLUDGE DEWATERING BUILDING - ELEVATIONS	1:100	C01
20702-EEI-00-XX-DR-Z-1210	CORCANREE PS EXISTING SITE LAYOUT PLAN	1:500	C01	20702-EEI-00-XX-DR-Z-01275	PROPOSED SLUDGE DEWATERING BUILDING - SECTIONS & 3D VIEWS	1:100	C01
20702-EEI-00-XX-DR-Z-1211	CORCANREE PS PROPOSED SITE LAYOUT PLAN	1:500	C01	20702-EEI-00-XX-DR-Z-01276	PROPOSED POST GBT & LPT TANKS - PLAN LAYOUT & SECTIONS	1:100	C01
<u>MODEL SHEETS</u>				20702-EEI-00-XX-DR-Z-01277	PROPOSED POST GBT & LPT TANKS - ELEVATIONS	1:100	C01
20702-EEI-00-XX-DR-Z-01220	EXISTING CONTROL OFFICE BUILDING No-1 - PLAN LAYOUT	1:100	C01	20702-EEI-00-XX-DR-Z-01278	PROPOSED POST GBT & LPT TANKS - 3D VIEW	NTS	C01
20702-EEI-00-XX-DR-Z-01221	EXISTING CONTROL OFFICE BUILDING No-1 - ELEVATIONS	1:100	C01	20702-EEI-00-XX-DR-Z-01279	PROPOSED LPT BUFFER TANK - PLAN & SECTIONS	1:50	C01
20702-EEI-00-XX-DR-Z-01223	PROPOSED RISING MAIN DIVERSION THROUGH EXISTING CAS TANK - PLAN LAYOUT	1:100	C01	20702-EEI-00-XX-DR-Z-01280	PROPOSED LPT BUFFER TANK - 3D VIEW	NTS	C01
20702-EEI-00-XX-DR-Z-01224	PROPOSED RISING MAIN DIVERSION THROUGH EXISTING CAS TANK - SECTIONS	AS INDICATED	C01	20702-EEI-00-XX-DR-Z-01281	PROPOSED SLUDGE SCREENING PLATFORM - PLAN LAYOUTS	1:50	C01
20702-EEI-00-XX-DR-Z-01225	PROPOSED RISING MAIN DIVERSION THROUGH EXISTING CAS TANK - 3D VIEW	NTS	C01	20702-EEI-00-XX-DR-Z-01282	PROPOSED SLUDGE SCREENING PLATFORM - SECTIONS	1:50	C01
20702-EEI-00-XX-DR-Z-01227	EXISTING INLET WORKS - LAYOUT PLAN	1:100	C01	20702-EEI-00-XX-DR-Z-01283	PROPOSED SLUDGE SCREENING PLATFORM - 3D VIEWS	NTS	C01
20702-EEI-00-XX-DR-Z-01228	EXISTING INLET WORKS - SECTIONS	1:100	C01	20702-EEI-00-XX-DR-Z-01285	PROPOSED PLAN LAYOUT OF CORCANREE STORM STORAGE TANK	1:350	C01
20702-EEI-00-XX-DR-Z-01229	EXISTING INLET WORKS - ELEVATIONS	1:100	C01	20702-EEI-00-XX-DR-Z-01286	EXISTING CORCANREE STORM SUMP AND PUMPHOUSE	1:250	C01
20702-EEI-00-XX-DR-Z-01230	EXISTING INLET WORKS - 3D VIEW	NTS	C01	20702-EEI-00-XX-DR-Z-01287	PROPOSED CORCANREE STORM STORAGE TANK	1:150	C01
20702-EEI-00-XX-DR-Z-01231	EXISTING STORM TANK - LAYOUT PLANS	1:200	C01	20702-EEI-00-XX-DR-Z-01288	PROPOSED CORCANREE STORM STORAGE TANK SECTIONS	1:150	C01
20702-EEI-00-XX-DR-Z-01232	EXISTING STORM TANK - SECTIONS	1:100	C01	20702-EEI-00-XX-DR-Z-01289	3D LAYOUT OF CORCANREE PUMP STATION STORM STORAGE TANK 3D VIEW	NTS	C01
20702-EEI-00-XX-DR-Z-01233	EXISTING STORM TANK - 3D VIEW	NTS	C01	20702-EEI-00-XX-DR-Z-01291	PROPOSED NEW CHEMICAL STORAGE TANK AT INLET WORKS - PLAN & SECTION	1:50	C01
20702-EEI-00-XX-DR-Z-01234	RE-PURPOSED SLUDGE BUILDING No-2 - PLAN LAYOUT & SECTION	1:100	C01	20702-EEI-00-XX-DR-Z-01292	PROPOSED MCC CONTROL KIOSK	1:50	C01
20702-EEI-00-XX-DR-Z-01235	RE-PURPOSED SLUDGE RECEPTION BUILDING PLAN LAYOUT & SECTION	AS INDICATED	C01	20702-EEI-00-XX-DR-Z-01293	EXISTING MUNGRET PUMP STATION PIPEWORK MODIFICATIONS - PLAN LAYOUT	1:50	C01
20702-EEI-00-XX-DR-Z-01236	RE-PURPOSED SLUDGE BUILDING No-2 - BUILDING ELEVATIONS	1:100	C01	20702-EEI-00-XX-DR-Z-01294	EXISTING MUNGRET PUMP STATION PIPEWORK MODIFICATIONS - PLAN & SECTION	AS INDICATED	C01
20702-EEI-00-XX-DR-Z-01237	RE-PURPOSED SLUDGE BUILDING No-2 - 3D VIEW	NTS	C01	20702-EEI-00-XX-DR-Z-01295	EXISTING MUNGRET PUMP STATION PIPEWORK MODIFICATIONS - SECTION & 3D VIEW	1:50	C01
20702-EEI-00-XX-DR-Z-01238	EXISTING MCC BLOWER BUILDING No-3 - PLAN LAYOUTS	1:100	C01	20702-EEI-00-XX-DR-Z-5000	LIMERICK WWTP PROPOSED LIGHTING LAYOUT	1:1000	C01
20702-EEI-00-XX-DR-Z-01239	EXISTING MCC BLOWER BUILDING No-3 - SECTIONS & 3D VIEW	1:100	C01	20702-EEI-00-XX-DR-Z-5001	CORCANREE PS PROPOSED LIGHTING LAYOUT	1:500	C01
20702-EEI-00-XX-DR-Z-01240	EXISTING MCC BLOWER BUILDING No-3 - ELEVATIONS	1:100	C01	20702-EEI-00-XX-DR-Z-1212	POTENTIAL CONSTRUCTION COMPOUND AREA	1:2000	C01
20702-EEI-00-XX-DR-Z-01243	EXISTING IMPORT PRIMARY BALANCING TANK - 1&2 - PLAN & SECTION	1:100	C01				
20702-EEI-00-XX-DR-Z-01244	EXISTING IMPORT PRIMARY BALANCING TANK - 1&2 - SECTION & 3D VIEW	1:100	C01				
20702-EEI-00-XX-DR-Z-01245	EXISTING WAS BALANCING TANK PLAN LAYOUT	1:50	C01				
20702-EEI-00-XX-DR-Z-01246	EXISTING WAS BALANCING TANK - SECTION & 3D VIEW	1:50	C01				
20702-EEI-00-XX-DR-Z-01247	RE-PURPOSED POST DIGESTER MIXING STORAGE TANK - PLAN LAYOUT	1:50	C01				
20702-EEI-00-XX-DR-Z-01248	RE-PURPOSED POST DIGESTER MIXING STORAGE TANK - SECTIONS	1:50	C01				
20702-EEI-00-XX-DR-Z-01249	RE-PURPOSED POST DIGESTER MIXING STORAGE TANK - 3D VIEW	NTS	C01				
20702-EEI-00-XX-DR-Z-01250	EXISTING PRE-DIGESTER SLUDGE MIXING TANK - PLAN LAYOUT & SECTION	AS INDICATED	C01				



Limerick Wastewater Treatment Plant Upgrade & Regional Bioresource Centre

Schedule of Notified Prescribed Bodies

Notice of the subject application for approval has been sent to the following prescribed bodies:

No.	Body
1	Minister for Housing, Local Government and Heritage
2	Minister for Climate, Energy and Environment
3	Chief Executive, Limerick City & County Council
4	Clare County Council
5	Southern Regional Assembly ¹
6	Commission for Regulation of Utilities
7	Marine Area Regulatory Authority
8	Health Service Executive
9	Environmental Protection Agency, EPA
10	Inland Fisheries Ireland
11	Transport Infrastructure Ireland
12	The Heritage Council
13	An Taisce
14	An Chomhairle Ealaíon
15	Faite Ireland
16	Health and Safety Authority
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¹ Identified as the 'South-western Regional Assembly' in the An Coimisiún Pleanála letter dated 19th June 2026.