

An Bord Pleanála,
64 Marlborough Street,
Dublin 1.

9th June 2022

Our Ref: 19011-TJOC-PL-XX-LT-C-7113_Planning_Cover_Letter

**Re: SECTION 177AE and PLANNING & DEVELOPMENT REGULATIONS 2001 (as amended)
PROPOSED FERMOY WEIR REMEDIAL WORKS AND FISH BYPASS ON THE RIVER
BLACKWATER, AT FERMOY WEIR (PROTECTED STRUCTURE), FERMOY, CO. CORK.**

Dear Sir/Madam

On behalf of Cork County Council, please find enclosed herewith an application in relation to Section 177AE of the Planning & Development Act 2000 (as amended) and the Planning and Development Regulations 2001 (as amended), in respect of the proposed Fermoy Weir Remediation and Fish Bypass Works at Fermoy, Co Cork.

The site is located at the townlands of Carrignagroghera and Fermoy and occupies an area of 5.1hA. The site comprises the Fermoy weir (a protected structure) and adjacent riverbed upstream and downstream of the weir along with lands on the north bank of the river Blackwater, west of Kent Bridge, and at Mill Island, O'Neill Crowley Quay and Ashe Quay on the South bank of the river. A letter of consent is provided in respect of lands which are not in the control of Cork County Council.

Plans and Particulars are included in the supporting documentation as listed in Schedule 1 appended herewith. Plans and other drawings included with the application are listed at Schedule 2.

The likely consequences for proper planning and sustainable development in the area in which it is proposed to situate the development are addressed in the Planning Report prepared by McCutcheon Halley, Chartered Planning Consultants.

The likely significant effects of the proposed development on a European site (the Natura Impact Statement - NIS) are addressed in the Natura Impact Statement prepared by Dixon Brosnan Ecological Consultants.

The submission also includes:

- A Technical Engineering Report (including conservation engineer's report and flood risk assessment);
- Landscape and visual impact assessment (prepared by Doyle O'Troithigh, Landscape Architects);
- Underwater Archaeology Impact Assessment, prepared by Mizen Archaeology;
- Ecological Impact Assessment and Invasive Species Management Plan, prepared by Dixon Brosnan;
- Construction Environmental Management Plan and Outline Construction Management Plan, prepared by T.J. O'Connor & Associates;

- Fisheries aspects of the proposed works are addressed in the Technical Engineering Report (prepared by T.J. O'Connor & Associates), the Hydraulic Design Review and Fish Bypass Channel Assessment as well as the CFD Modelling report (both prepared by RHDHV) and also in the Fish Pass Operation Monitoring Plan (prepared by Trex Ecology).

Prescribed Bodies

The following bodies have been notified of the application and have been provided with access to an online copy of the application:

1. Fáilte Ireland,
2. An Chomhairle Ealaíon,
3. An Taisce,
4. The Heritage Council,
5. Minister for Culture, Heritage and the Gaeltacht,
6. Irish Water,
7. Inland Fisheries Ireland,
8. Office of Public Works,
9. Waterways Ireland,
10. Transport Infrastructure Ireland,
11. National Transport Authority,
12. Minister of Agriculture, Food and the Marine,
13. Minister of Environment, Climate and Communications,
14. Environmental Protection Agency,
15. Health And Safety Authority.

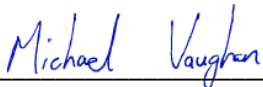
Copies of the letters to the statutory bodies are included with the application.

A copy of the application is available for inspection on the internet at the following web addresses:

- <https://www.corkcoco.ie/en/planning/part-xab-development-consultation>
- <https://www.fermoyweir.ie>

We trust that the enclosed is in order and look forward to your determination in due course.

Yours faithfully,



For T.J. O'Connor & Associates

+Encl.

SCHEDULE 1

SECTION 177AE APPLICATION DOCUMENTATION

| TITLE | BY |
|---|---|
| PLANNING PARTICULARS AND REPORTS | |
| 1. Planning Cover Letter | |
| 2. Letter of Consent | |
| 3. (a) Press Notices | |
| (b) Site Notices | |
| 4. Planning Drawings as listed on Drg Issue sheet at Schedule 2 | |
| 5. Planning Report | MH Planning |
| 6. Engineering Technical Report Appendix A - Scheme Drawings Appendix B - Stage 1 Conservation Engineering Report - Appendix C - Hydraulic Design Review Report Appendix D - Computational Fluid Dynamics (CFD) Modelling Report Appendix E - Stage 3 Site Specific Flood Risk Assessment Report Appendix F - Options Considered | TJ O'Connor & Associates TWCE RHDHV RHDHV TJ O'Connor & Associates TJ O'Connor & Associates |
| 7. EIA Screening Assessment EIS Screening Determination | TJ O'Connor & Associates Cork Co Co Planning |
| 8. AA Screening | Dixon Brosnan |
| 9. Natura Impact Statement Appendix 1 - Site Synopsis Appendix 2 - Site Drawings Appendix 3 – Aquatic baseline report for Fermoy Weir, Fermoy, Co. Cork Prepared Appendix 4 - A Survey of The Freshwater Pearl Mussel (Margaritifera margaritifera) at Fermoy Bridge on the Munster Blackwater River, Co. Cork Appendix 5 - Tree survey and arboricultural impact assessment Fermoy Weir Development. Appendix 6 - Hydraulic design review and fish bypass channel assessment Appendix 7 - Operational Monitoring Review Appendix 8 - Invasive Species Management Plan (ISMP) | Dixon Brosnan Triturus Environmental Ltd Sweeney Consultancy Mark Donnelly BSc RHDHV Trex Ecology Dixon Brosnan |
| 10. Ecological Impact Assessment Appendix 1 - NRA 2009 Guidelines Appendix 2 - Aquatic baseline report for Fermoy Weir, Fermoy, Co. Cork Appendix 3 - A Survey of Freshwater Pearl Mussel (Margaritifera margaritifera) at Fermoy Bridge on the Munster Blackwater River, Co. Cork Appendix 4 - Tree survey and arboricultural impact assessment | Dixon Brosnan NRA Triturus Environmental Ltd Sweeney Consultancy Mark Donnelly BSc |

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| Appendix 5 - Invasive Species Management Plan Appendix 6 - Drawings | Dixon Brosnan |
| 11. Public Consultation Summary Report | TJ O'Connor & Associates |
| 12. Landscape and Visual Impact Assessment | Doyle O'Troithigh |
| 13. Underwater Archaeology impact Assessment | Mizen Archaeology |
| 14. Parent Construction Environmental Management Plan Appendix A - Preliminary Environmental Management Forms Appendix B - Preliminary Environmental Monitoring Plan Appendix C - Preliminary Environmental Incident Response Plan Appendix D - Contractor's Traffic Management Plan Appendix E - Preliminary Waste Management Plan Appendix F - PCEMP Contact List | TJ O'Connor & Associates " " " " " " |
| 15. Outline Construction Management Plan | TJ O'Connor & Associates |
| 16. DAU Recommendations | DAU |

