MWP

REMEDIAL ENVIRONMENTAL IMPACT ASSESSMENT Report (rEIAR)

Ros an Mhíl Deep Water Quay

Chapter 1 Introduction

Department of Agriculture, Food and the Marine

October 2025



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1. Introduction

This Remedial Environmental Impact Assessment Report (rEIAR) has been prepared by Malachy Walsh and Partners (MWP) to accompany an application for Substitute Consent by Department of Agriculture, Food and the Marine (DAFM), the 'Applicant', to An Coimisiún Pleanála (ACP). The application for Substitute Consent is made under the provisions of section 177E of the Planning and Development Act 2000, as amended, for retrospective permission in relation to development works undertaken between 11th July 2023 and 20th May 2024 for a new Deep Water Quay at Ros an Mhíl Fishery Harbour Centre, Ros an Mhíl, Co. Galway. Planning permission for the new Deep Water Quay was previously granted by Galway County Council under Planning Reg. Ref. 17/967. That permission expired in July 2023 at which point the quay construction was only partially completed. The Substitute Consent application relates to works undertaken after the permission expiration but which were in accordance with the details of the development that had been permitted under Planning Ref 17/967.

A further application under section 37L of the Planning and Development Act 2000, as amended, will shortly be made by the Applicant to ACP for permission to undertake the remaining works to complete the Deep Water Quay development.

The intended purpose of the rEIAR is to assess and outline likely significant effects, if any, on the environment, which have occurred or which are occurring or which can reasonably be expected to occur because of the development, the subject of the application for substitute consent; and to detail (i) any appropriate remedial measures undertaken or proposed to be undertaken to remedy any significant adverse effects on the environment; and (ii) the period of time within which any proposed remedial measures will be carried out.

A detailed description of the development subject of the substitute consent application is outlined in **Volume II**, **Chapter 2** Project Description of this rEIAR.

This chapter of the rEIAR sets out the background and terms of reference for the rEIAR. It sets out the report structure, assessment topics, assessment authors and contributors, and their experience and qualifications, and assumptions which underlie the rEIAR. It also sets out the legislative background to the project and details the consultation undertaken with relevant stakeholders.



1.1 The Applicant

The Applicant for substitute consent is **The Department of Agriculture**, **Food and the Marine (DAFM)**. DAFM's mission is to lead the sustainable development of the agri-food, forestry and marine sector and to protect public health and optimise social, economic and environmental benefits.

The DAFM plays a pivotal role in advancing the development of deep-water quays through targeted funding programmes, strategic policies, and infrastructure initiatives. These efforts are designed to bolster the fishing industry, enhance coastal infrastructure, and support sustainable economic growth in maritime communities.

This deep-water quay construction is supported through key policies and programmes, such as:

The 'Fishery Harbour and Coastal Infrastructure Development Programme' which is a key initiative aimed at developing and enhancing infrastructure at the country's fishery harbours and coastal areas. A deep-water quay construction project like the Deep-Water Quay at Ros an Mhíl, would align with the program's objectives by enhancing infrastructure, promoting economic growth, and ensuring sustainability.

The 'Food Vision 2030' focuses on sustainable food systems and aims to make Ireland a world leader in this area. Modern landing infrastructure is crucial to this vision, ensuring efficient seafood processing and supporting the fishing fleet.

1.2 Application Site

The Application site is within Ros an Mhíl Fishery Harbour Centre located on the north-east shore of Cashla Bay near the village of Ros an Mhíl in Connemara approximately 40 kilometres to the west of Galway city. Part of the development is located in the nearshore area of the maritime area, being seaward of the high-water mark of ordinary or medium tides, and within three nautical miles from shore. Refer to **Figure 1-1**. The entire site (including the nearshore area of the site) is located entirely within the functional area of Galway County Council (the "Council") as a coastal planning authority.



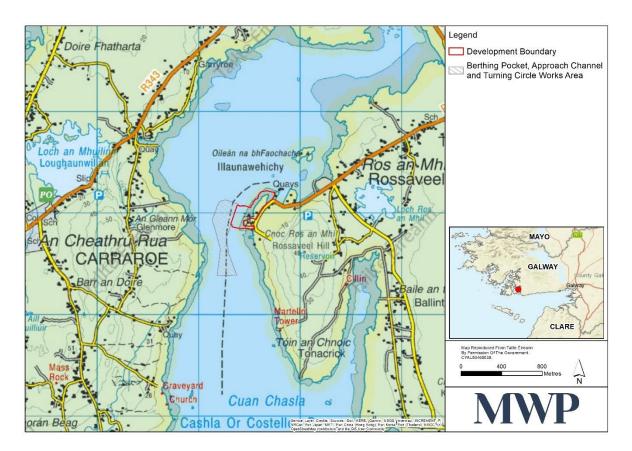


Figure 1-1: Site Location

1.3 Application Background

Planning permission for a new Deep Water Quay development at Ros an Mhíl was previously granted by Galway County Council on 2nd April 2018. (Planning Ref 17/967). Having regard to sections 251 and 251A of the Planning Act,, the expiry date of the permission was 11th July 2023.

The permitted Deep Water Quay Development included the following main construction elements:

- Construction of a new 200m long quay wall structure, with a concrete slab finish
- Land reclamation area of circa 2.4 hectares behind the quay wall
- Low concrete sea walls and rock armour revetments along the northern and southern boundaries of the development
- Dredging of a 30m wide x 200m long berthing pocket adjacent to the new quay to a depth of -12.0m
 Chart Datum
- Dredging of a Navigation Channel and 200m diameter Turning Circle to a depth of -8.0m Chart Datum
- Provision of access road, lighting, drainage infrastructure, water & electrical services
- Ancillary security and access arrangements for Quay Facilities including palisade fencing, roadside guard rails, gates and traffic barrier.

Works on the development commenced on 26th January 2023 and were well advanced throughout 2023.



Prior to the expiration date of 11th July 2023, an application was made to the Planning Authority, Galway County Council, on 29th May 2023 to extend the duration of the permission for a further 5-year period. Galway County Council issued a decision to extend the permission on 11th July 2023. (Planning Ref 23/218 refers). (For completeness, two earlier applications to extend the duration of the permission were made, Planning Ref 22/460 was refused and Planning Ref 23/60548 was declared incomplete.)

With the benefit of the grant of the 5-year extension of duration, to 11th July 2028, the DAFM continued the works in the expectation to have same completed within approximately one year.

However, on or about 4th September 2023, legal proceedings were commenced to question the validity of the decision of the Council to extend the duration of the permission on the basis that the development subject of the decision to extend the duration required Environmental Impact Assessment (EIA) and Appropriate Assessment (AA): Wild Ireland Defence CLG v. Galway County Council, High Court 2023 1007 JR.

On 17th May 2024, the Council wrote to the solicitor representing *Wild Ireland Defence CLG* to state that the Council did not intend to defend the proceedings and would consent to an order quashing the decision to the extend the duration of the planning permission. The DAFM ceased work on the lands on 20th May 2024.

The final order in the *Wild Ireland Defence CLG* proceedings was made on the 29th October 2024 and the decision to extend the duration of the permission was quashed by an order of certiorari of the High Court.

Therefore, the permission for the development under Planning Reg. Ref 17/967 expired on 11th July 2023.

It thus follows that:

- Development up to and including 10th July 2023 was carried out as lawful permitted development under and in accordance with Planning Reg. Ref. 17/967;
- Development carried out from 11th July 2023 to 20th May 2024, which was presumed lawful permitted development under and in accordance with Planning Reg. Ref. 17/967 as extended by Planning Reg. Ref. 23/218, now requires to be regularised by way of an application for substitute consent; and
- Development permitted under Planning Reg. Ref. 17/967, but not yet carried out, now requires new permission by way of a further application to ACP under section 37L of the Planning Act.



1.4 Remedial Environmental Impact Assessment

1.4.1 Remedial Environmental Impact Assessment Report (rEIAR)

Section 177E (2)(b) of the Planning and Development Act 2000 (as amended), states that an application for substitute consent shall be accompanied by a remedial environmental impact assessment report. (rEIAR) or a remedial Natura Impact Statement (rNIS), or both.

Section 177F of the Planning and Development Act 2000 (as amended), states that a rEIAR shall contain the following information:

"(a) a statement of the significant effects, if any, on the environment, which have occurred or which are occurring or which can reasonably be expected to occur because the development the subject of the application for substitute consent was carried out;

- (b) details of—
 - (i) any appropriate remedial measures undertaken or proposed to be undertaken by the applicant for substitute consent to remedy any significant adverse effects on the environment;
 - (ii) the period of time within which any proposed remedial measures shall be carried out by or on behalf of the applicant;
- (c) such information as may be prescribed under section 177N."

Accordingly, this rEIAR has been prepared to comply with these requirements.

1.4.2 Remedial EIAR Content

Article 5 of the EU Directive on the assessment of the effects of certain public and private projects on the environment (EIA Directive) (2011/92/EU as amended by 2014/52/EU) sets down the minimum information to be supplied in an Environmental Impact Assessment Report (EIAR) including those matters at Annex IV as follows;

- (a) a description of the project comprising information on the site, design, size and other relevant features of the project;
- (b) a description of the likely significant effects of the project on the environment;
- (c) a description of the features of the project and/or measures envisaged in order to avoid, prevent or reduce and, if possible, offset likely significant adverse effects on the environment;
- (d) a description of the reasonable alternatives studied by the developer, which are relevant to the project and its specific characteristics, and an indication of the main reasons for the option chosen, taking into account the effects of the project on the environment;
- (e) a non-technical summary of the information referred to in points (a) to (d); and
- (f) any additional information specified in Annex IV relevant to the specific characteristics of a particular project or type of project and to the environmental features likely to be affected."

This rEIAR has been prepared to satisfy the requirements set out above.



In accordance with Article 3 of the EIA Directive, the following attributes of the receiving environment and their interactions will be addressed within this rEIAR:

- (a) population and human health;
- (b) biodiversity, with particular attention to species and habitats protected under the Habitats Directive (92/43/EEC) and the Birds Directive (2009/147/EC);
- (c) land, soil, water, air and climate;
- (d) material assets, cultural heritage and the landscape;
- (e) the interaction between the factors mentioned in clauses (a) to (d),

1.4.3 Legislation and Guidelines

In preparing the rEIAR, the following regulations and guidelines were considered:

- The requirements of EC Directives and Irish Regulations regarding Environmental Impact Assessment;
- European Commission's Guidance on the preparation of the EIA Report (Directive 2011/92/EU as amended by 2014/52/EU) (2017);
- Guidelines on the Information to be contained in Environmental Impact Assessment Reports, (EPA, 2022);
- Advice Notes on Current Practice in the Preparation of Environmental Impact Statements (EPA, 2003);
- 'Guidelines for Planning Authorities and An Bord Pleanála on carrying out EIA (August 2018) (Department of Housing, Local Government and Heritage [DHLGH].

In addition, specialist disciplines have also had regard to other relevant guidelines, as noted in the specific chapters of the rEIAR.

1.4.4 Assessment of Likely Significant Effects

The rEIAR focuses on significant effects, if any, on the environment which can reasonably be expected to have occurred or are occurring as a result of the Development.

The impacts of the Development and associated effects on a sensitive receptor/existing environment are determined by assessing the character of effect (including magnitude, duration probability and quality) in comparison to baseline conditions using the relevant terminology outlined in the EPA's 2022 Guidelines (EPA, 2022) (see **Table 1-1** below).

The assessment of impacts for this remedial EIA takes into account any embedded mitigation measures that formed an inherent part of the Development (and as set out in Volume II, Chapter 02 Project Description). For this assessment, 'embedded mitigation measures' are those that have been incorporated into the design of the development and any 'additional mitigation' undertaken during the works to prevent, reduce and offset any remaining significant adverse effects.



Where it has not been possible to quantify effects, qualitative assessments are carried out, based on expert opinion and professional judgement. Where uncertainty exists, this is noted in the relevant rEIAR chapter. Overall, a character of effect of High, Medium, Low or Negligible is then assigned to the impact being assessed.

Table 1-1: EPA 2022 Criteria for Assessing Effects of developments

Criteria	Term	Description
	Positive	A change which improves the quality of the environment
Quality of Effects	Neutral	No effects or effects that are imperceptible, within normal bounds of variation or within the margin of forecasting error
Lifects	Negative /adverse	A change which reduces the quality of the environment
	Imperceptible	An effect capable of measurement but without significant consequence
	Not significant	An effect which causes noticeable changes in the character of the environment but without significant consequences
	Slight	An effect which causes noticeable changes in the character of the environment without affecting its sensitivities
Significance of Effects	Moderate	An effect that alters the character of the environment in a manner that is consistent with existing and emerging baseline trends
	Significant	An effect which, by its character, magnitude duration or intensity alters a sensitive aspect of the environment
	Very Significant	An effect which, by its character, magnitude duration or intensity alters most of a sensitive aspect of the environment
	Profound	An effect which obliterates sensitive characteristics
Extent of Effects Describe the size of the area, the nur affected by an effect.		of the area, the number of sites and the proportion of a population ect.
Combant	Conform	Where the extent, duration or frequency conforms to established (baseline) conditions (is it the biggest, longest effect ever?)
Context	Contrast	Where the extent, duration or frequency contrasts to established (baseline) conditions (is it the biggest, longest effect ever?
	Momentary	Effects lasting from seconds to minutes
	Brief	Effects lasting less than a day
	Temporary	Effects lasting less than a year
	Short-term	Effects lasting one to seven years
Duration of Effect	Medium-term	Effects lasting seven to fifteen years
Effect	Long-term	Effects lasting fifteen to sixty years
	Permanent	Effects lasting over sixty years
	Reversible	Effects than can be undone e.g. through remediation or restoration
	Frequency	How often the effect will occur (once, rarely, occasionally, frequently, constantly – or hourly, daily, weekly, monthly, annually)
Likelihood of Effects	Likely	Where the extent, duration or frequency conforms to established (baseline) conditions (is it the biggest, longest effect ever?)



Criteria	Term	Description
	Unlikely	The effects that can reasonably be expected not to occur because of the planned project if all mitigation measures are properly implemented.
	Indirect	Effects on the environment, which are not a direct result of the project, often produced away from the project site or because of a complex pathway.
	Cumulative	The addition of many minor or significant effects, including effects of other projects, to create a larger, more significant effect.
	'Do Nothing'	The environment as it would be in the future should the subject project not be carried out.
Types of Effects	'Worst case'	The effects arising from a project in the case where mitigation measures substantially fail.
	Indeterminable	When the full consequences of a change in the environment cannot be described.
	Irreversible	When the character, distinctiveness, diversity or reproductive capacity of an environment is permanently lost.
	Residual	The degree of environmental change that will occur after the proposed mitigation measures have taken effect.
	Synergistic	Where the resultant effect is of greater significance than the sum of its constituents, (e.g. Combination of SOx and NOx to produce smog).

The chart (**Figure 1-2**) adapted from the EPA's 2022 Guidelines is then used to classify the significance of effect being assessed. This considers the overall character of effect with the sensitivity of the receptor/existing environment.



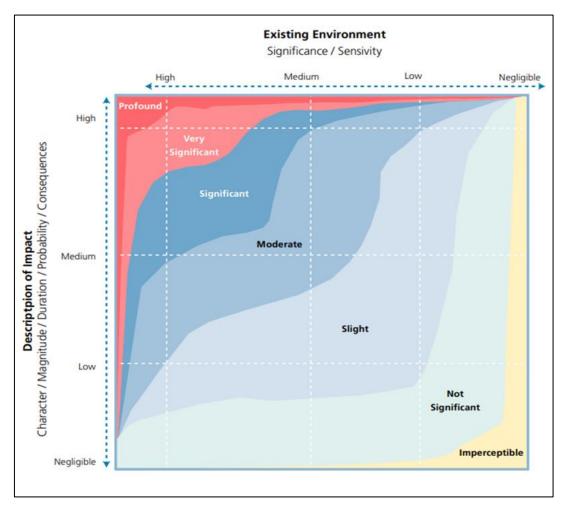


Figure 1-2: Determination of Significance Source: Figure 3.4, EPA Guidelines (EPA 2022)

1.4.5 Scoping for Potential Cumulative Effects

The requirement to consider cumulative effects is outlined in EU and national legislation. The EU EIA Directive states:

'the cumulation of effects with other existing and/or approved projects, taking into account any existing environmental problems relating to areas of particular environmental importance likely to be affected or the use of natural resources',

and,

'The description of the likely significant effects on the factors specified in Article 3(1) should cover the direct effects and any indirect, secondary, cumulative, transboundary, short-term, medium-term and long-term, permanent and temporary, positive and negative effects of the project. This description should take into account the environmental protection objectives established at Union or Member State level which are relevant to the project.'

A desk study was undertaken to identify other existing and proposed projects within a 5km area with which significant cumulative effects could plausibly have occurred and / or are occurring with the development. Publicly available information on existing developments and land uses, and/or approved developments (collated from planning applications and relevant development plans) were considered for each of the environmental topics included in the rEIAR, to identify whether there was any potential for cumulative/in combination effects with the development. The key criteria for this scoping exercise included consideration of the types of potential impacts



associated with the proposed development, common resources affected, receptors impacted, project timeframes (where available) and scale of development.

The search used publicly available data from Galway County Council planning application portal and ACP's online database. On a precautionary basis, the search period used to inform this desktop exercise was 11^{th} July 2018 (to account for five years prior to the start date of the unauthorised development works) to 20th May 2024 (the date the works ceased).

Table 1-2 below sets out projects identified and considered as part of the cumulative appraisal in this rEIAR

Table 1-2 Scope and Extent of other Existing/ Approved Developments considered for Potential Cumulative Impacts in the rEIAR

Application No.	Applicant	Location	Permitted Development	Decision
2360373	Minister of Agriculture, Food & the Marine	Ros an Mhíl Fishery Harbour Centre	Development will consist of a 6 sqm wind lobby to the front of the existing Fishery Harbour Centre and modifications to the existing ramp access.	Granted: 03/07/23
2261326	Michael O Flaherty	Ros an Mhíl, Ballynahown	(a) First Floor Attic Conversion (75.08m²) (b) Alteration to Front & Rear Elevation including Ground Floor Extension (25.57.m²) (c) Partial Demolition to Rear of Dwelling (2.14m²) & all associated site works.	Granted: 03/07/23
2260729	Department of Agriculture, Food and the Marine	Ros an Mhíl	For a new storage building and all ancillary works. Gross floor space of proposed works: 316.50 sq.m	Granted: 05/12/22
221076	Minister of Agriculture, Food & the Marine	Ros an Mhíl, Fishery Harbour Centre	The reclamation of a waterlogged area to the south of the Department of Agriculture, Food and the Marine's public car park.	Granted: 06/03/23
221001	Gearóid Mac Donnacha	Ros an Mhíl	For storage of fishing equipment and all other site work. Gross floor space of proposed work: 133.8 sqm.	Granted: 19/06/23
221000	Gearóid & Seosaimhín Mac Donnacha	Ros an Mhíl	Alteration to design of residential house permitted under Planning Applications 22/365 and 21/973. Gross floor space of proposed works: Extension 135 sqm. and Garage: 88 sqm.	Granted: 21/11/22
22985	Coláiste Chamuis Teoranta	Ros an Mhíl	Permission for 1) 1 no. new classroom, 1 no. new resource room, staff office, general office, 3 no. bathrooms, store room, first aid room, principal's office, hallway joining existing building, 2) provision of 2 no. signs on external walls of	Granted: 21/11/22



Application No.	Applicant	Location	Permitted Development	Decision
			building extension, 3) services and all associated site works. Gross floor space: 347.93 sqm.	
22981	Bord Bainistíocht Scoil Cholmcille, Ros a Mhíl	Ros an Mhíl	a) Extension of Scoil Cholmcille, Ros a' Mhíl, b) Construction of pre-school, c) Upgrading of wastewater system, d) all other ancillary works. Gross floor space: 286 sqm.	Granted: 12/06/23
22448	Coláiste Chamuis Teoranta	Ros an Mhíl Ballynahown	Permission to 1) Extend school building to create 4 No. new classrooms, a principal's office, a passage/circulation space, storage rooms, kitchen and dining room; 2) Alteration of toilet facilities to provide 10 No. unisex toilet cubicles and 2 No. staff toilet cubicles; 3) Addition of 8 No. staff bedrooms to existing on-site residential house; 4) Installation of photovoltaic panels on the roof of school building extension; and 5) Parking, services and all ancillary site works.	Granted: 11/07/22
22365	Gearóid and Seosaimhín Mac Donnacha	Ros an Mhíl	Alteration to the proposed layout of residential house and garage permitted under Planning Application 21/973. Gross floor space of proposed works is House: 98 sqm.; and Garage: 88 sqm.	Granted: 20/06/22
212255	Coláiste Chamuis Teoranta	Tealta na Hóige, Ros an Mhíl	Permission for 1) extension to existing Coláiste Chamuis building consisting of 2 no. new classrooms, 1 no. new resource room, alterations to 1 no. existing resource room, and a hallway adjoining existing building, 2) alterations to existing bathroom facilities to provide 16 no. unisex toilet cubicles, 1 no. wheelchair accessible cubicle, 2 no. staff toilet cubicles and store room, 3) alterations to pedestrian and vehicular access ways, bus parking, parking, services, site landscaping and all associated site works, 4) replacement and upgrade of existing wastewater treatment plant on site.	Granted: 14/03/22
21300	Minister of Agriculture, Food & the Marine	Ros an Mhíl Ballynahown	Reclamation of foreshore and dredging of a new small craft harbour basin at Rossaveel Fishery Harbour Centre, Rossaveel, Co. Galway.	Granted: 29/11/21
201940	Bord Bainistíocht Scoil Cholm Cille	Ros an Mhíl	Extension of school and any related works. Gross floor space of proposed works: 44.81 sqm. Gross floor space of work to be retained 386.24 sqm and 27.8 sqm.	Granted: 25/10/21
201633	Bád Chlós Ros an Mhíl Teo	Ros an Mhíl	For 1) construction of boat maintenance and repair centre with offices and storage areas, and other ancillary works, 2) construction of new pier and mobile boat lift, 3) Installation of boat yard and car park 4) Construction of sewage treatment plant. Gross floor space of works: 1,268 sqm.	Granted: 12/07/21



Application No.	Applicant	Location	Permitted Development	Decision
GCC: 191378 ABP: 305960	Cumhacht an Tigh Sholais Teoranta	Ros an Mhíl (Rossaveel)	Construction, operation and decommissioning of one 10m high telecommunication mast, including a small concrete foundation and installation of underground ducting for power and communication cables to/from electrical substation building for wind turbine development. One no. telecommunication antenna and a lighting conductor will be attached to mast. The antenna is required for operation of grid connection for wind turbine granted under Planning Ref 2011/420.	GCC Grant: 25/10/19 Appealed: 26/11/19 ABP Grant: 25/03/20
GCC: 19746 ABP: 305079	Department of Agriculture, Food and the Marine	Ros an Mhíl (Rossaveel)	Construction of Amenity Facilities for the small Craft Harbour at Rossaveel Fishery Harbour Centre consisting of welfare facilities at ground floor level and an administration office at first floor level with associated ancillary services.	GCC Grant: 09/07/19 Appealed: 06/08/19 ABP Grant: 04/12/19
18547	Minister of Agriculture, Food & the Marine	Ros an Mhíl	Refurbishment of existing slipway to improve low tide access. Raising and widening of slipway deck and the addition of a berthing face. Extension of existing rubble mound breakwater and re-grading of rock revetment to provide further protection of the small draft Harbour.	Granted: 06/08/18



1.4.6 Structure of the Remedial EIAR (rEIAR)

The rEIAR is divided into 3 Volumes as follows:

- Volume I: Non-Technical Summary
- Volume II: Main Remedial Environmental Impact Assessment Report
- Volume III: Appendices to the Main Remedial Environmental Impact Assessment Report

Table 1-3: Structure of the Remedial Environmental Impact Assessment Report

Volume	Content	Description		
Volume I	Non- Technical Summary	The Non-Technical Summary provides an overview of the development subject of the substitute consent application and the rEIAR in non-technical terms. It is presented in a similar way to Volume 2 – Main rEIAR, in the use of a 'Grouped Format Structure', which discusses each environmental topic separately.		
Volume II	Main rEIAR	he Non-Technical Summary provides an overview of the development subject of the substitute consent application and the rEIAR in non-technical terms. It is is the substitute consent application and the rEIAR, in the use of a 'Grouped ormat Structure', which discusses each environmental topic separately. The Main rEIAR provides a detailed description of the development subject of the application and contains specialist reports on each of the selected nivionmental assessment topics. This document is prepared in the 'Grouped ormat Structure' which examines each environmental topic area within an individual Chapter. This structure was selected for the Main rEIAR as it facilitates traightforward investigation of individual topics: Chapter 1 Introduction Chapter 2 Project Description Chapter 3 Alternatives Considered Chapter 4 Population and Human Health Chapter 5 Biodiversity Chapter 6 Land and soil Chapter 7 Water Chapter 9 Material Assets Chapter 10 Cultural heritage Chapter 11 Noise and Vibration Chapter 12 Air and Climate Chapter 12 Air and Climate Chapter 13 Landscape and Visual Chapter 14 Traffic Chapter 15 Interaction of Effects Chapter 16 Schedule of Environmental Mitigation Measures The Normal Supporting information and reference		
Volume III	Appendices	The Appendices volume contains supporting information and reference documents to Chapters of the Main rEIAR Volume II.		



1.5 Consultation

1.5.1.1 Meetings

One pre-application meeting was held with An Bord Pleanála (now ACP) on 11th October 2024 (Ref: ABP-320626-24), where the Applicant and MWP provided details on the Development and the requirement for an rEIAR was discussed.

The Board indicated that only procedural matters could be discussed at the pre-application but advised that it is important that three different parts of the development are clearly quantified in an application, i.e. the development undertaken prior to 11^{th} July 2023, the development undertaken between 11^{th} July 2023 and 20^{th} May 2024 and the future development to be undertaken to complete the Deep Water Quay development.

1.5.1.2 Written Communication

Written notification setting out an overview of the development and the intention to make an application for retrospecive permission in relation to the works undertaken between 11th July 2023 and 20th May 2024, and a separate application for the proposed future works to complete the Deep Water Quary was circulated to the stakeholders identified in **Table 1-4**. The notification invited feedback from the Consultee on any key issues and concerns which they consider should be addressed in the rEIAR/EIAR and expressed that their input at this stage would be welcomed. Consultees were informed that participation at this stage of the project would not affect participation at a later stage in the planning process.

A list of the organisations/groups consulted, a copy of the consultation document and the responses received are provided in **Volume III**, **Appendix 1A** Copy of Notification to Consultees and Consultee Responses of this rEIAR. A summary of the responses and feedback received are provided in **Table 1-4**.

Table 1-4: Consultees and Summary of Response to Consultation Letter

Consultee	Summary of Response/Comments
Atlantic Towage	No Response
Cannon Rock Marine	Supportive of the Development
Coiste Tacaíochta Calafort Ros A Mhíl	Believe that the environmental impact overall is very positive for the harbour and local community and were happy with the approaches of DAFM and the contractors during works to date.
Comharchumann Fuinnimh Oileáin Árann Teoranta	Supportive of the Development Satisfied that the works to date have been responsibly managed and that completion of the development is important for creating new opportunities



Consultee	Summary of Response/Comments
Commissioners of Irish Lights	Irish Lights advises that any construction lighting or shore based operational lighting must not interfere with existing Aids to Navigation.
	If new Aids to Navigation are planned for the finished pier, statutory consent under the Merchant Shipping Act will be required from Irish Lights prior to installation.
	Any Appropriate Assessment (or Appropriate Assessment Screening) conducted as part of this substitute consent submission should consider the potential impact of deployment of surface marking buoys and associated moorings
Department of Agriculture, Food and Marine - Aquaculture & Foreshore Management Division	No Response
Development Application Unit - Department of Housing, Local Government & Heritage	Acknowledgment of receipt of notification. No further response received.
Department of Rural & Community Development	No Response
Department of Tourism, Culture, Arts, Gaeltacht , Sports & Media	No Response
Galway & Aran Fishermans Co- Operative	No Response
Galway County Council Heritage Officer	No Response
Galway County Council Roads Department	No Response
Galway County Council Galway County Council Planning Department Environmental Department	No Response
Health & Safety Authority	No Response
lasc Mara	Supportive of the Developoment. The infrastructure will provide the opportunity to increase fish landings from bigger trawlers and would provide additional employment in fish processing.
Inland Fisheries Ireland	No Response



Consultee	Summary of Response/Comments
Irish Defence Forces	No Response
Island Ferries	No Response
Marine Institute	No Response
Northern & Western Regional Assembly	No Response
Ocean Crest Marine	No Response
Ros A Mhíl Quarries Ltd	Completing this development will enhance the area's infrastructure
Ros an Mhíl Port Services	No Response
TII	No specific observations to make
Údarás na Gaeltachta	Sought additional information namely a drawing showing the differences between the application made in 2017 (GCC reference 17967) and the one being proposed for the substitute consent
Uisce Éireann	 Due to the coastal location of the proposed and past works, no adverse impact to Uisce Éireann water sources can be envisaged. Request that any potential impact to Uisce Éireann's assets be acknowledged and addressed by the EIAR. The following aspects are to be considered: Ensure no negative impact to Uisce Éireann's drinking water ressources Ensure any backfilling materials are inerts potential impacts on the nearby reservoir as public water supply water source(s) to be assessed mitigation to be proposed for any potential negative impacts on any water sources Impacts of the development on the capacity of water services identify any upgrading of water services infrastructure that would be required to accommodate the proposed development. Identify any upstream treatment or attenuation of discharges required prior to discharging to an Uisce Éireann collection network Management of surface water and measures to minimise and or / stop surface waters from combined sewers Any physical impact on Uisce Éireann assets – reservoir, drinking water source, treatment works, pipes, pumping stations, discharges outfalls etc. including any relocation of assets Potential impacts on the assimilative capacity of receiving waters in relation to Uisce Éireann discharge outfalls including changes in dispersion / circulation characterises. The potential of the development to influence /present a risk to the quality of the water abstracted by Uisce Éireann for public supply



1.6 Project Team

The project assessment team is a combination of in-house specialists and sub-consultants.

Contributing authors to the rEIAR are presented in **Table 1-5**. Qualifications and competencies of the contributing authors to the rEIAR are presented in **Table 1-6**.

The final rEIAR has been compiled by Malachy Walsh and Partners (MWP) on behalf of the applicant.

Table 1-5: Contributors to the rEIAR

EIAR Chapter	Author/Contributor	Company
01 Introduction	Caitríona Fox	MWP
02 Project Description	Maura Talbot	MWP
03 Alternative Considered	Maura Talbot	MWP
04 Population and Human Health	Valerie Heffernan	MWP
05 Biodiversity	Salona Reddy Úna Williams	MWP MWP
06 Land and Soil	Sally Kelly	MWP
07 Water	William Murphy	MWP
08 Marine	John Power William Murphy	Emerald Marine Environmental Consultancy MWP
09 Material Assets-Built Infrastructure	Kieran Barry	MWP
10 Cultural Heritage	Maura Talbot	MWP
11 Noise and Vibration	Kieran Barry Noel Carr	MWP NVM
12 Air and Climate	Claire Boylan	MWP
13 Landscape and Visual	Maura Talbot	MWP
14 Material Assets -Traffic and Transport	Seamus Quigley Caitríona Fox	MWP MWP
15 Interaction of Effects	Aileen O'Connor Serena O'Donnell	MWP MWP
16 Schedule of Environmental Mitigation	Sally Kelly Serena O'Donnell	MWP MWP



Table 1-6: rEIAR contributing authors and associated qualifications and competencies

Author/Contributor	Qualifications	Competencies
Maura Talbot	B.A, M.A	Maura is a Chartered Environmentalist (IES/SocEnv) with 25+ years of experience working as a Senior Environmental and SocioEconomic Specialist Consultant and joined MWP in April 2022. She has managed and contributed to environmental impact assessments for a wide variety of development and infrastructure projects in Southern Africa and Ireland. She has experience facilitating stakeholder engagement processes and undertaking qualitative and quantitative socio-economic baseline and monitoring surveys, Project Evaluations, Due Diligence Assessments, Environmental Audits and Resettlement Action Plans (as per IFC & WB guidelines). She also has considerable environmental and socio-economic research and university teaching experience.
Caitríona Fox	B.A, M.Sc	Caitriona is a Senior Environmental Consultant with over 25 years environmental consultancy experience. She is an Environmental Impact Assessment practitioner and has taken on the role of EIA Project Manager for a variety of large scale EIA projects including wind farms, commercial, industrial and tourism developments. She has extensive experience in the management and compilation of environmental reports and has authored numerous specialist reports including: air and climate impact assessments, population and human health impact assessment, landscape impacts assessment, and material assets assessment for project EIAs
Salona Reddy	BSc, MSc	Salona Reddy is an Ecologist who has been working full-time with MWP since January 2024. She holds a Master's degree in Environmental Science and brings over nine years of consultancy experience in the preparation and delivery of Environmental Impact Assessment Reports (EIARs) across a broad range of project types. She is proficient in a wide array of ecological survey methodologies, including habitat mapping and faunal surveys, and has contributed to research teams internationally. Her experience includes ecological assessments for diverse developments, and she has taken lead authorship roles in numerous technical reports, such as Stage 1 Screening Reports for Appropriate Assessment (AA), Stage 2 Natura Impact Statements (NIS), and Ecological Impact Assessments (EcIA). Salona is an experienced field ecologist with a broad and diverse ecological survey portfolio, encompassing habitats and flora, mammals, bats, birds, and terrestrial invertebrates. She holds a



Author/Contributor	Qualifications	Competencies
		National Parks and Wildlife Service (NPWS) Derogation Licence for the survey of otters at their resting and breeding places (Licence No. DER-OTTER-2025-10).
Úna Williams	BSc. MSc.	Úna Williams, is a Senior Ecologist and Environmental Scientist at MWP. Úna has worked at MWP for six years and is an experienced field ecologist and report writer. She has worked on research teams both in Ireland and abroad and has carried out various ecological surveys including habitat/survey mapping and zoological surveys. She has undertaken assessments for a wide variety of projects including renewable energy, infrastructural and coastal developments, and has designed and completed Avian Collision Risk Models for proposed wind farms. Úna has authored many ecological reports including Screening for Appropriate Assessment (AA) Reports (Stage 1), Natura Impact Statements (NIS) (Stage 2), Ecological Impact Assessments (EcIA), and Environmental Impact Assessments (EIA). She graduated from Queen's University Belfast in 2018 with an MSc in Animal Behaviour and Welfare, and from Trinity College Dublin in 2008 with an Environmental Science degree.
Sally Kelly	BSc(Hons), MSc	Sally is an Environmental Scientist with over 20 years experience as a Project Manager in geo-environmental consultancy with significant involvement in the management of soil and groundwater remediation projects for both public and private sector clients. Sally has managed and compiled environmental reports for a variety of project types including wind energy, solar farms and commercial developments and has authored specialist land and soil reports for project EIAs.
William Murphy	MSC, BA. (Hon), HDip	William Murphy is an Environmental Scientist at MWP. William has several years' experience in EIAR Chapter writing and is an appropriately qualified, trained and competent professional. William has contribution to EIAR Chapters for a variety of projects, including onshore wind farms, solar farms and large-scale strategic infrastructure developments.
John Power		John Power is a BSc. graduate (1st class Honours) of Applied Freshwater and Marine Biology (2013) from GMIT, with extensive offshore experience, currently self employed as a marine environmental consultant and cetacean observer/ PAM operator. John has extensive marine mammal survey and mitigation experience, both inshore and offshore, and an excellent practical and theoretical knowledge of marine mammal behaviour, ecology and line transect survey techniques. John also has extensive fisheries survey and sampling experience gained



Author/Contributor	Qualifications	Competencies
		while working closely with the Marine Institute over the past 9 years.
Kieran Barry	BEng, PG Dip, MIEnvSc	Kieran is an experienced environmental consultant with 8 years experience working on environmental projects, including three years experience in the measurement, prediction, assessment, and control of environmental noise He has completed the Institute of Acoustics (IOA) Certificate of Competence in Environmental Noise Measurement course and is currently undertaking the Institute of Acoustics' Diploma in Acoustics and Noise Control.
Claire Boylan	BBS, BSc (Env Mgt), DipSci, Adv Dip Planning & Environmental Law	Claire is an experienced Environmental Scientist at Malachy Walsh and Partners (MWP), having worked for 6 years in the environmental sector. Claire has written numerous air quality and climate assessment chapters for large scale planning applications such as LRD, quarries and commercial developments including EPA Licensed sites. Claire has worked on a variety of environmental licensing applications, conducted environmental assessments and supported the delivery of a number of environmental deliverables including Environmental Impact Assessment (EIA) Screening Reports, Appropriate Assessment (AA), Natura Impact Statements (NIS) and Environmental Impact Assessment Reports (EIAR)
Seamus Quigley	BE CEng MIEI MCIHT	Seamus Quigley has over 33 years' experience in transport planning and traffic engineering projects, including EIS/EIAR traffic and transportation chapters, traffic impact assessments, traffic management studies, mobility management plans, traffic modelling studies, feasibility studies and road safety audits. He is a Chartered Engineer with Engineers Ireland, and also a member of the Chartered Institution of Highways and Transportation. He joined Malachy Walsh and Partners in 2007, having spent over sixteen years with Atkins.
Aileen O'Connor	BSc(Hons), PGDip	Aileen has over 13 years' experience in the environmental field both in industry and consultancy work. Aileen is a Senior Environmental Consultant and holds a BSc(Hons) in Environmental Science and PGDip in Energy Management. Aileen is an experienced and competent environmental professional with a background in contaminated land assessment, licence compliance and waste management. Aileen has prepared and peer reviewed chapters of EIARs and has coordinated and delivered many environmental assessment reports including the preparation of Resource Waste Management Plans RWMPs and



Author/Contributor	Qualifications	Competencies
		contributed to Material Assets Impact Assessments on a wide variety of projects during her career to date including renewable energy, marine, quarries, industrial and commercial developments
Serena O'Donnell	MSc, BA (Hons) Graduate Environmental Scientist	Serena holds a BA in Geography and a MSc in Applied Environmental Geoscience from University College Cork. Serena has worked on assisting with the preparation of EIAR chapters for a wind farm, RWMP and Geotechnical Interpretative reports for solar farms and wind farms.

1.7 Difficulties Encountered

There were no difficulties encountered in the preparation of this rEIAR.

1.8 Note on Quotation

This rEIAR may contain statements describing the positive and negative aspects of the development. Selective quotation out of context is not advisable as a misinterpretation of the overall findings of the study may arise. Where possible, quotations should be taken from the conclusions of specialist reports.

1.9 Note on Drawings and Graphics

Details of the development are supported by the planning application drawings prepared by Malachy Walsh and Partners in compliance with our internal Quality Management System (accredited to ISO: 9001). These drawings accompany the substitute consent application and are referenced as relevant throughout the rEIAR. The 1:50,000 and 1:25,000 mapping that was used to generate many of the figures in the rEIAR are the copyright of Ordnance Survey Ireland (OSI licence number EN0015720).

1.10 References

DHPLG. (2018). *Guidelines for Planning Authorities and An Bord Pleanála on carrying out Environmental Impact Assessment*. Department of Environment, Heritage and Local Government.

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