

### **FS007085 Prescribed Bodies Consultation**

- Marine Institute Comments
- Water and Marine Advisor
- Marine Survey Office
- Inland Fisheries Ireland
- Department of Agriculture, Food and the Marine

### **Applicant's Response to Prescribed Bodies Consultation**

**Marine Institute Comments on Foreshore Licence Application by Irish Water– Site Investigations at Roundstone, Co. Galway (FS007085)**

Irish Water has submitted an application for a Foreshore Licence to carry out site investigation works on the foreshore at Roundstone, Co. Galway. The works, which involve the drilling of 3 No. boreholes to a depth of 3m, is part of the preliminary investigations to help inform the detail design of the Roundstone Sewerage Scheme which is being advanced by Irish Water.

Drawing No. MMD386624-C-DR-03-XX-1400, “Galway Untreated Agglomeration Study Roundstone Foreshore Application Site Investigations”, Rev PO1, dated 26th March 20

Drawing No MMD-386624-C-DR-03-XX-1402, “Galway Untreated Agglomeration Study Roundstone Foreshore Application SI Site Location Map””, Rev PO1, dated 13th March 20

A temporary coring rig will be mobilised to the foreshore to undertake the proposed 3 No. rotary core boreholes within the foreshore. The coring rig will be mobilised to site during low tide and will be removed from site prior to high tide. The coring will be required to a depth of approximately 3m. Details of the rig and the anticipated operations are provided in the Appropriate Assessment Screening Report, document ref 386624-MMD-Ro-00-RP-C-1320, dated 25th March 2020 submitted by the applicant.

The works will be undertaken at low tide and it is anticipated that the works would be completed within 5 working days.

Considering the nature, location and duration of the proposed works significant impacts on the marine environment or on other legitimate uses / users of the area are not considered likely. There are no licenced aquaculture sites in the area of the proposed works. Considering the nature, location and duration of the proposed works significant impacts on aquaculture are not considered likely. Similarly, significant impacts on fisheries are also not considered likely.

On the basis of the above the Marine Institute has no objections to a licence being granted. It is recommended that the following conditions should be attached to any licence that may issue:

1. The Licensee shall use that part of the Foreshore the subject matter of this licence for the purposes as outlined in the application and for no other purposes whatsoever.
2. The licensee shall ensure that appropriate methods of operation are adopted in order to ensure that no spillages of fuel, hydrocarbons, or other leakages to the foreshore occur during the works.
3. On completion of the works the Licensee shall ensure that all equipment and materials are removed and the foreshore is reinstated to its original condition.



Marine Institute

## **ENGINEERING REPORT.**

### **RE: FORESHORE LICENCE APPLICATION BY IRISH WATER – SITE INVESTIGATION FOR THE ROUNDSTONE SEWERAGE SCHEME, ROUNDSTONE BAY, GALWAY FS7085**

I'm writing in response to your email dated the 27/05/2020 requesting observations in relation to the above.

The following documents were submitted as part of the application:

- Application Form
- Foreshore Licence Map
- Site Location Map
- Site Selection Report
- EIA Screening Report
- Appropriate Assessment Screening

## **APPLICATION BACKGROUND**

The Roundstone Sewerage Scheme is required to bring the agglomeration of Roundstone into compliance with the EU Wastewater Directive. The SI works are planned in the vicinity of the existing northern combined sewer outfall into Roundstone Bay. The SI works form part of the preliminary investigations to help inform the detail design of the Roundstone Sewerage Scheme which is being advanced by Irish Water.

## **BRIEF DESCRIPTION**

The activity includes Site Investigation (SI) works, consisting of 3 No. rotary core boreholes and sampling, within the foreshore in Roundstone, County Galway. The location and position of the SI works are indicated on the attached drawings MMD386624-C-DR-03-XX-1400 and MMD-386624-C-DR-03-XX-1402.

A temporary coring rig will be mobilised to the foreshore to undertake the proposed 3 No. rotary core boreholes within the foreshore. The coring rig will be mobilised to site during low tide and will be removed from site prior to high tide. The coring will be required to a depth of approximately 3m. Details of the proposed coring rig and the anticipated operations are addressed in the Appropriate Assessment Screening Report submitted in support of the application.

## **NAVIGATION**

The survey work will be of a temporary nature, in an area with no local navigation or designated shipping lanes. Accordingly, the proposed works will cause no disruption to marine users.

## **LICENCE MAP**

The location for all of the proposed survey works are shown on Drawing **MMD-386624-C-DR-03-XX-1400** dated 26/03/2020 and entitled "**Galway Untreated Agglomeration Study - Roundstone Foreshore Application Site Investigations**" Rev P02 attached to the application. This map should be attached to any licence issued.

## **CONCLUSIONS/RECOMMENDATIONS**

I have no objection to the granting of a Licence subject to the following conditions:

- 1 The Applicant should notify this Department of the date of commencement of the Site Investigation/Survey operations at least 2 weeks prior to commencement.
- 2 All works must be completed in accordance with the drawings and documents submitted in support of the application.
- 3 During the course of the Site Investigation/Survey operations the Applicants shall ensure that;
  - (a) All necessary precautions are put in place to protect the public in accordance with relevant Health and Safety Legislation;
  - (b) Existing public access arrangements to the general foreshore area are not impeded by any vessels, plant or materials used in connection with the site investigations/surveys, and where relevant this access should be made safe and guaranteed by the provision of appropriate signage/notices/barriers etc. to the satisfaction of the Department of Housing Planning and Local Government;
  - (c) Procedures are adopted to ensure that the site investigations/survey operations are not injurious to fishing, navigation, adjacent lands or the public interest
- 4 All vessels/floating plant shall have appropriate certification from the Marine Survey Office.
- 5 On completion of the Site Investigation/Surveys the Applicants should ensure that all equipment and materials are removed and the foreshore is reinstated to its original condition, to the satisfaction of the Department of Housing, Planning and Local Government.
- 6 Marine notice, lighting and markings to be carried out in consultation with the Maritime Safety Directorate, Department of Transport, Leeson Lane, Dublin2.



Engineer Inspector

**Marine Survey Office Comments on Foreshore Licence Application by Irish Water– Site Investigations at Roundstone, Co. Galway (FS007085)**

I refer to the above foreshore application and wish to advise that in the absence of any adverse impact on navigational safety, this office raises no objections.

In addition to consulting with local foreshore users, a notice in a locally read newspaper will be required. This notice should provide commencement and completion dates of the project and a brief outline of the scheme.

Best regards.

[Redacted Signature]

*Marine Survey Office*

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**An Roinn Iompair, Turasóireachta agus Spóirt**

*Department of Transport, Tourism and Sport*

**An Tsráid Mhór Uachtarach, Béal Átha Seanaidh, Co. Dhún Na Ngall, F94 C44W**

Upper Main Street, Ballyshannon, Co Donegal, F94 C44W

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[Redacted Address]

**Inland Fisheries Ireland Comments on Foreshore Licence Application for Site Investigations at Roundstone, Co. Galway FS 007085**

**Overview**

Irish Water are upgrading the Roundstone Sewerage Scheme in order to be compliant with the EU Wastewater Directive. As part of this they require site investigation works at the existing northern combined sewer outfall in Roundstone Bay. The works will take place in Q4 of 2020 over 5 working days. A coring rig will be brought on site for the works on low tide and removed by high tide. The investigative works at the site will be used to determine ground conditions for a proposed Terminal Pumping Station.

**IFI Comments**

IFI note the temporary nature of the works and the location of works at the existing outfalls. The application and screening documents all outline the risk and mitigation measures in terms of noise and pollution and IFI are satisfied that best practice guidelines will be used. IFI would support the creation of a waste water treatment plant to improve the water quality of the surrounding areas. Once dates for the work is scheduled please contact David Harrington; the senior Fisheries Environmental Officer for the area (contact details below).

Point of Contact:

[Redacted Contact Details]

**Department of Agriculture, Food and the Marine Comments on Foreshore Licence Application for  
Site Investigations at Roundstone, Co. Galway FS 007085**

Following consultation with our technical advisors please see below:-

It is not considered likely that this application will have any significant impact on aquaculture considering the nature, location and duration of the proposed works.

It is unlikely there will be any significant impact on sea fisheries.

Kind Regards,

[Redacted Signature]

Department of Agriculture, Food and the Marine  
National Seafood Centre, Clogheen, Clonakilty, Co. Cork, P85 TX47

**Applicant's Response**

The Applicant had a nil response to the above Prescribed Bodies Consultation.