Submission HLG 00285-21: FS007102 Request for a Foreshore Site Investigation Licence to deploy ADCPs on the seabed off Valentia Island

TO: Nina Murray (Housing) AUTHOR: John Fayne (Housing) STATUS: Completed OWNER: John Fayne (Housing)

PURPOSE: For Decision and Signature REVIEWERS:

DIVISION: Foreshore DECISION BY: 11/08/2021

Final comment

John, I concur with your recommendation and that of the MLVC and approve the granting of this license subject to the conditions set out here. Nina

Action required

Approval is sought for the granting of a Foreshore licence under Section 3 (3) of the Foreshore Act 1933 to TechWorks Marine Limited for the deployment of 3 ADCPs off Valentia Island.

Executive summary

Consideration of Application

The initial application was to deploy 5 no. Acoustic Doppler Current Profiler (ADCPs) for a duration of 35 days to collect data on current, speed, and direction at each location. This data will be used to validate a hydrodynamic model being developed for Irish Water for the assessments of impacts on shellfish waters by wastewater treatment systems.

Upon review of the application our Marine Advisors raised concerns on the potential impacts of the proposed activities regarding *Edwardsia delapiae* and its habitat at two of the selected sites. It was agreed with the applicant that no ADCPs would be deployed at the two sites concerned.

Detailed information

Background

A public consultation period was opened between 24 May 2020 and 24 June 2020 and the application was available for viewing in the relevant section of the Department's website. The Irish Examiner and The Kerryman advertised the Public consultation on 20 May 2020. Due to Covid restrictions in place at the time the public were unable to view the documents in any Garda Station or other public office.

No submissions were received from the general public. The Prescribed Bodies Consultees raised no objections to the granting of the licence although a number of the submissions from the Prescribed Bodies raised particular observations and put forward suggested conditions to be included in any consent issued. The MLVC reviewed and assessed these submissions and have incorporated all relevant and necessary conditions in the proposed Consent Conditions contained within the licence.

Supporting Documentation

Application form, MLVC and MA reports. Licence for printing and signature if approved. Letter from Irish Water addressing concerns of *Edwardsia delapiae*

Agreement of Applicant

The applicant has agreed the terms of the licence and the licence fee of

Basis for Recommendation

The works are for the development and support of waste water infrastructure and water quality and therefore in the public interest. As they are trivial in nature and of short duration I recommend that the licence be granted, a view agreed with by our marine advisors and the MLVC.

Related submissions

There are no related submissions.

User details

INVOLVED: John Fayne (Housing)

Nina Murray (Housing)

READ RECEIPT: John Fayne (Housing)

Nina Murray (Housing)
Graham Cadogan (Housing)
John Kennedy (Housing)
Jean Gregg (Housing)
Mary O'Sullivan (Housing)
Pat O'Neill (Housing)
Sarah C Farrell (Housing)