

4th May 2018

Our ref: WX-DAFF-A171220-0046 & M00060/2017

Your ref: FC/06/01

Department of Agriculture, Fisheries and Food

Re: Foreshore licence application for proposed dredgings at Kilmore Quay, County Wexford

A Chara,

Having reviewed the Further Information as submitted, including the Underwater Archaeological Impact Assessment (UAIA) Report for the Dumpsite and details of previous dredging in the area, the following are the observations and further recommendations of the Underwater Archaeology Unit (UAU), National Monuments Service, Department of Culture, Heritage & the Gaeltacht.

The UAU has no objections to the dredging works or dumping of the material taking place once the following is put in place.

Underwater Archaeology Unit's observations and requirements, for the information of the applicant:

- If the previous dredging scheme, as informed, was subject to archaeological monitoring then the results of the monitoring should be submitted to the National Monuments Service for consideration. If no archaeology or cultural material was encountered during such works, then there will be no need to have the current proposed dredging works archaeologically monitored.
- If the previous dredging was not subject to archaeological monitoring, then the current proposed works are required to be subject to archaeological monitoring as a once-off monitoring requirement, dependant on the results of such monitoring and as such, a suitably qualified and experienced archaeologist should be engaged to carry out the work.

The following should be provided to the archaeologist engage to carry out monitoring:

- The archaeologist shall be accommodated on board the dredger for the duration of the works and the monitoring strategy shall include details of communications to enable contact between the archaeologist and dredger operators, a finds retrieval strategy, details of monitoring team if dredging is scheduled for 24-hour, etc.
- The archaeologist shall have the power to have dredging suspended in the area where potential archaeology is encountered and it shall remain suspended until the potential archaeology has been fully resolved. In this event, the Underwater Archaeology Unit shall be contacted immediately.
- It is advised that a Dive Licence and Detection Device licence also be put in place in

advance of dredging operations commencing; this will prevent delays should archaeology be encountered and require underwater archaeological inspection. It shall be noted that it can take up to three weeks to process a Dive Licence.

- It is advised that all diving be undertaken to the Health and Safety Authority's Safety in Industry (Diving Operations) Regulations 1981, SI422.
- Having completed the monitoring work, the archaeologist shall submit a written report to the National Monuments Service.

Where archaeological material/features/sites or objects are shown to be present, the National Monuments Service (NMS) may have further archaeological requirements. This may include preservation *in situ* (avoidance), preservation by record (archaeological excavation) or archaeological monitoring. The applicant shall be prepared to be advised by the NMS in this regard.

Reason: To ensure the continued preservation (either *in situ* or by record) of places, caves, sites, features or other objects of archaeological interest.

For inclusion in any Foreshore Licence issued for the Dredging Works: Underwater Archaeological Monitoring

1. The applicants shall engage the services of a suitably qualified underwater archaeologist with experience in the archaeological monitoring of marine dredging programmes to carry out the archaeological monitoring of the dredging works.
2. The archaeologist shall apply for an Excavation licence and the application shall be accompanied by a detailed method statement covering the proposed monitoring strategy.

Dumping at Sea Permit: Underwater Archaeology

The National Monuments Service, taking on board the results of the UAIA for the dumpsite, has no further requirements in this regard and does not require the dumping operation to be archaeologically monitored.

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Dr Connie Kelleher
Underwater Archaeology Unit
National Monuments Service