





26 January 2011

Our Ref: E0009/2010 Your Ref: S00010-01 ENVIRONMENTAL PROTECTION AGENCY

28 JAN 2011

Ms Noeleen Roche Office of Climate, Licencing and Resource Use EPA Johnstown Castle Estate Co. Wexford

Re: Dumping-at-Sea Licence Application Howth Yacht Club, Harbour Road Howth, Co. Dublin

A Chara,

I refer to your recent letter in relation to the above-mentioned application. Outlined below are the nature conservation recommendations of the Department of the Environment, Heritage and Local Government

The following be attached as conditions of licence:

- An oil spill contingency plan for the proposed operations must be circulated to the NPWS prior to commencement of operations
- Any waste materials associated with the works must be disposed of at a suitable facility

During dredging the following mitigation should be applied:

- An Exclusion Zone for marine mammals (whales, dolphins and seals) must be established within the area enclosed by the breakwater and harbour walls prior to commencement of operations
- All mandated operations must commence during suitable weather (≤Force 3) and visibility to ensure that this Exclusion Zone can be achieved
- A qualified Marine Mammal Observer (MMO) must be on site during the commencement of all mandated operations to ensure that the Exclusion Zone is clear of marine mammals



- The MMO must undertake thirty minutes of survey prior to commencement to ensure no marine mammals are within the Exclusion Zone
- The use of bubble-curtains or other temporary baffling methods are encouraged to reduce the propagation of sound sources
- Operations may continue if weather conditions deteriorate or if marine mammals enter the Exclusion Zone following operational start-up

Please be advised that the new postal address for all correspondence to the Development Applications Unit is The Manager, Development Applications Unit, the Department of the Environment, Heritage and Local Government, Newtown Road, Wexford. Please ensure all correspondence for the attention of DAU is forwarded to this address.

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Mary Boothman

Development Applications Unit

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