

## Appendix 1

### Appropriate Assessment Screening Determination

In accordance with Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations, 2011, S.I. No. 477 of 2011, the Agency has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the site, if the proposed activity, individually or in combination with other plans or projects is likely to have a significant effect on a European Site(s). In this context, particular attention was paid to the European Site(s) listed below.

#### Licence/Permit Application Details:

<b>Reg. No.</b>	W0289-01
<b>Applicant Name:</b>	The Minister for the Department of Agriculture, Food and the Marine
<b>Location of Facility:</b>	The East Tip, Haulbowline Island, Cork
<b>Licence Application Date:</b>	14 November 2013
<b>European Sites assessed:</b>	Cork Harbour Special Protection Area (SPA) [site code 004030]
	Great Island Channel candidate Special Area of Conservation (cSAC) [site code 001058]
<b>Date of AA Screening Determination:</b>	4/6/2014

#### AA Screening Determination:

That the proposed activity is not directly connected with or necessary to the management of those sites as European Sites and that it cannot be excluded, on the basis of objective scientific information following screening under this Regulation, that the proposed activity, individually or in combination with other plans or projects, will have a significant effect on a European site and accordingly determined that an Appropriate Assessment of the proposed activity is required.

Whilst there will be no direct impacts on European sites as a result of the proposed works, there may be indirect impacts during construction work at the East Tip on Cork Harbour SPA affecting birds that are the qualifying features of the SPA, and these are the reasons why an Appropriate Assessment is required:

- contamination of Harbour water during construction work by the release of harmful substances from disturbed waste and/or sediments:

<b>Ref.</b>	<b>Title</b>	<b>Version</b>
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- contaminating food chains outside the SPA boundary but having effects within the SPA, and
- contaminating habitats within the SPA.
- combination of the potential contamination of Harbour water from the proposed works and other potential release of contaminants from the densely populated and heavily industrialised periphery of Cork Harbour as well as the potential for increased sedimentation as a result of Port of Cork maintenance dredging.



Date: 5/6/2014

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Inspector Name  
Office of Climate, Licensing and Resource Use