



Irish Water,  
Colvill House,  
24/26 Talbot Street,  
Dublin 1

28/08/2014

Dear Sir or Madam

I refer to your application for waste water discharge licence for the agglomeration named Carrigtwohill.

I am to advise you in accordance with Regulation 42(8)(a) of the European Communities (Birds and Natural Habitats) Regulations 2011 and 2014 that the Agency has made a determination that an Appropriate Assessment is required as the project, individually or in combination with other plans or projects, is likely to have a significant effect on a European site(s).

The Agency acknowledges receipt of a Natura Impact Statement, submitted on 01/09/2008.

The Appropriate Assessment Screening Determination is available to view below this notice. Please direct any queries that you may have in relation to the above to Éimer Godsil at 053-9160600 or to OCLR Admin Team E.

Yours sincerely

Éimer Godsil

**Environmental Licensing Programme,**

**Office of Climate, Licensing & Resource Use,**

**Environmental Protection Agency.**

**Inniscarra,**

**Co. Cork.**

**Tel; 021-4860834**

**Tel: 053-9160600**

## Appropriate Assessment Screening Determination

In accordance with Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 and 2013, the Agency has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the site, if the activity, individually or in combination with other plans or projects is likely to have a significant effect on European Sites. In this context, particular attention was paid to the European Sites listed below.

### Licence/Permit Application Details:

<b>Reg. No.</b>	D0044-01
<b>Applicant Name:</b>	Irish Water
<b>Location of Agglomeration:</b>	Carrigtwohill, Co. Cork.
<b>Licence / Permit Application Date:</b>	14/12/2007
<b>European Site(s) assessed:</b>	Great Island Channel SAC Site Code: 001058
	Cork Harbour SPA Site Code: 004030
<b>Date of AA Screening Determination:</b>	04/07/2014

### AA Screening Determination:

That the activity is not directly connected with or necessary to the management of the site as a European site and that it cannot be excluded, on the basis of objective information, that the 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 activity is required, and for this reason determined to require the applicant to submit a Natura Impact Statement for the following reasons; the primary discharge is directly into Great Island Channel SAC and to Cork Harbour SPA, effluent quality for 2012 does not comply with the UWWT Regulations nor the Surface Water Regulations, the SWRBD TrAC lists the receiving water Lough Mahon as 'at risk from overflows from the discharge' from the Carrigtwohill agglomeration, the receiving waterbody is at 'moderate' ecological status, under the Water Framework Directive Lough Mahon has a risk score of 1a - at risk of not achieving good status and Trophic Status Assessment 2010-2012 states the waterbody breaches winter and summer DIN and oxygenation conditions.



Éimer Godsil

Office of Climate, Licensing and Resource Use

Date: 28/08/2014