

Appropriate Assessment Screening Determination

In accordance with Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, 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 a European Sites. In this context, particular attention was paid to the European Sites listed below.

Consent Details:

Reg. No.	H0167-01
Applicant Name:	Fingal County Council
Type of Consent Sought:	Certificate of Authorisation
Location of Facility:	Barnageeragh Landfill, Barnageeragh Cove, Skerries, County Dublin
Certificate of Authorisation Application Date:	28 th August 2020
European Sites assessed:	Skerries Islands SPA (Site code: 004122)
	Rockabill to Dalkey Island SAC (Site code: 003000)
	Rockabill SPA (Site code: 004014)
	River Nanny Estuary and Shore SPA (Site code: 004158)
	Boyne Coast and Estuary SAC (Site code: 001957)
	Boyne Estuary SPA (Site code: 004080)
	Lambay Island SAC (Site code: 000204)
	Lambay Island SPA (Site code: 004069)
	Rogerstown Estuary SAC (Site code: 000208)
	Rogerstown Estuary SPA (Site code: 004015)
	Malahide Estuary SAC (Site code: 000205)
Malahide Estuary SPA (Site code: 004025)	
Date of AA Screening Determination:	29 th September 2020

AA Screening Determination:

That the activity is not directly connected with or necessary to the management of any 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 any European site and accordingly determined that an Appropriate Assessment of the activity is required.

The reason for this determination is as follows:

- 'Tier 2 & Tier 3 Environmental Risk Assessment' states that a significant component of the waste body is below the water table and that groundwater beneath the closed landfill discharges in an easterly direction towards:
 - (i) a drain which runs along the eastern site boundary and discharges into Irish Sea 650m downstream of the closed landfill. This drain is also referred to by the applicant as eastern boundary culverted stream/drain; and
 - (ii) the Barnageeragh Stream (waterbody code: IE_EA_08M030500), which ultimately discharges into Irish Sea, 3.3km downstream of the closed landfill.
- The above European Sites are located either in coastal waters of Irish Sea or transitional waterbodies.

Hence, there is a hydrological connection between the closed landfill and the above European Sites.



Ewa Babiarczyk

Office of Environmental Sustainability

Date: 29th September 2020