

Headquarters, PO Box 3000 Johnstown Castle Estate Co Wexford, Y35 W821, Ireland

Ceannchethrú, Bosca Poist 3000 Eastát Chaisleán Bhaile Sheáin Contae Loch Gharman, Y35 W821, Éire

T: +353 53 916 0600 F: +353 53 916 0699 E: <u>info@epa.ie</u>

Mr James Walls Waste Infrastructure & Enforcement Environment Department Fingal County Council County Hall Main Street Swords Co Dublin

By Email

30 September 2020

Reg No H0167-01

<u>Historic Landfill Certificate of Authorisation Application by Fingal County Council in respect of</u> <u>Barnageeragh Landfill at Barnageeragh Cove, Skerries, Co Dublin.</u>

Dear Mr Walls

I am to acknowledge receipt on 28 August 2020, of documents pertaining to your application for a Historic Landfill Certificate of Authorisation Application Reg No H0167-01, by Fingal County Council, in respect of Barnageeragh Landfill at Barnageeragh Cove, Skerries, Co Dublin.

I am to advise you in accordance with Regulation 42(8)(a) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, 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 European sites. Notification of this determination is attached for your reference.

In carrying out an Appropriate Assessment the Agency shall take into account each of the matters specified in Regulation 42(12) of the European Communities (Birds and Habitats) Regulations 2011 as amended, where applicable.

The application and associated correspondence, including acknowledgements, notifications and general correspondence are available to view on the Agency website at www.epa.ie. You are advised to refer to the website for information on the progress of the application.

Please direct any further correspondence in relation to this matter by email to licensing@epa.ie.

Yours sincerely

Environmental Licensing Programme Office of Environmental Sustainability

Encl

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.

Date: 29th September 2020

Ewa Babiarczyk Office of Environmental Sustainability