Eve O'Sullivan

Subject: **Attachments:** FW: S0012-03 Dumping at Sea Application - Port of Waterford Company

Waterford Port archaeological permit conditions.docx

From: Connie Kelleher [mailto:Connie.Kelleher@chg.gov.ie]

Sent: 08 April 2019 15:34

To: Eve O'Sullivan < E.OSullivan@epa.ie> Cc: Ciara Maxwell < c.maxwell@epa.ie>

Subject: RE: S0012-03 Dumping at Sea Application - Port of Waterford Company

Hi Eve,

Please see attached, new draft conditions for the Permit which should clear up the misunderstanding. I have highlighted the changes in red. We do not require the areas that have been previously archaeologically monitored to be so, just new

Please get back to me should you have any further queries.

Connie

An Roinn Cultúir, Oidhreachta agus Gaeltachta
Department of Culture, Heritage and the Gaeltacht
Office of Public Works National Monuments Depot, Carrigfreamhaid Heritage and Killarney, Co. Kerry. Consent of copyright

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www.archaeology.ie

From: Eve O'Sullivan [E.OSullivan@epa.ie] Sent: Friday, February 01, 2019 5:01 PM

To: Foreshore EPA Marine

Cc: Connie Kelleher; Manager Dau

Subject: S0012-03 Dumping at Sea Application - Port of Waterford Company

Dear Sir/Madam,

I may have forwarded the email below to the incorrect email address yesterday. Please find the email below for your attention. Apologies for any inconvenience caused.

Regards Eve O'Sullivan

Eve O'Sullivan

Programme Officer, Office of Environmental Sustainability Environmental Protection Agency Johnstown Castle Estate, Co Wexford, Y35 W821, Ireland Tel: +353 53 9160600 | Extn: 7341 | email: e.osullivan@epa.ie |

From: Eve O'Sullivan

Sent: 31 January 2019 14:38

To: 'Manager Dau' < Manager. Dau@chg.gov.ie >

Cc: 'Connie.Kelleher@chg.gov.ie' < Connie.Kelleher@chg.gov.ie>

Subject: S0012-03 Dumping at Sea Application - Port of Waterford Company

Dear Sir/Madam,

The EPA is currently assessing the Dumping at Sea application for a proposal to undertake loading and dumping activities in the River Suir and Waterford Estuary, Co. Waterford.

In response to comments received from the Dept. of Culture, Heritage and the Gaeltacht 13/12/2018 regarding Underwater Archaeology (see DCHG comments here), the Applicant has responded with the attached Unsolicited Further Information, received 22/01/2019.

The full dumping at sea application is available to view on the EPA website here.

I would be grateful if you could review the attached response and return any comments on same. The Agency will have regard to any comments made in accordance with the Dumping at Sea Act 1996, as amended.

Please use the register number of the Dumping at Sea Permit application, S0012-03, in any further communication in respect of same. Please address correspondence to the *Environmental Licensing Programme*, *Environmental Protection Agency, P.O. Box 3000, Johnstown Castle Estate, County Wexford.*

Please note that there is no requirement for you to acknowledge receipt of this letter.

Regards,

Eve O'Sullivan

Programme Officer, Office of Environmental Sustainability Environmental Protection Agency Johnstown Castle Estate, Co Wexford, Y35 W821, Ireland Tel: +353 53 9160600 | Extn: 7341 | email: e.osullivan@epa.ie |

Tá an t-eolas sa ríomhphost seo faoi rún, chomh maith le gach comhad atá ceangailte leis, agus i gcomhair úsáid an duine nó an chórais a bhfuil sé dírithe air amháin. Má fhaigheann tú an ríomhphost seo trí bhotún, cuir

4.1 Archaeology

- 4.1.1 The permit holder shall notify the Underwater Archaeology Unit of the Department of Culture, Heritage and the Gaeltacht once a dredging company has been contracted to carry out the permitted activities.
- 4.1.2 The permit holder shall ensure that the exclusion zone around the two protected wreck sites at Duncannon Channel specified in *Schedule A.5 Exclusion Zone* of this permit is adhered to. No loading or plough dredging activity shall take place within the exclusion zone.
- 4.1.3 The permit holder shall ensure that dredging contractors are made aware of the details and coordinates of exclusion zone referred to in *Schedule A.5 Exclusion Zone* of this permit prior to the commencement of the permitted loading and dumping activity.
- 4.1.4 Dumping at Dumping Site A shall be focused away from the immediate area of the 1917 wreck *George Milburn*, situated in the north-west quadrant of the dumping site (Grid Reference: 269863E 97347N), in order to avoid directly dumping onto the wreck site.
- 4.1.5 The permit holder shall notify the Underwater Archaeology Unit of the Department of Culture, Heritage and the Gaeltacht prior to the commencement of the permitted loading and dumping activity.
- 4.1.6 The permit holder shall comply with the archaeological monitoring requirements of the Underwater Archaeology Unit of the Department of Culture, Heritage and the Gaeltacht.
- 4.1.7 The permit holder shall furnish the Underwater Archaeology Unit of the Department of Culture, Heritage and the Gaeltacht with the results of the bathymetric surveys undertaken in accordance with *Schedule C: Monitoring* of this permit and the vessel track information recorded in accordance with *Condition 3.15*.
- 4.1.8 Where Capital loading and dumping is taking place in the area off Creadan Head or any maintenance loading and dumping in areas not previously subject to archaeological monitoring, then the permit holder stalk engage the services of a suitably qualified and suitably experienced underwater archaeologist to carry out archaeological monitoring of the loading and dumping operations.
- 4.1.9 The archaeological monitoring shall be licensed by the National Monuments Service and a detailed method statement shall accompany the licence application made by the archaeologist.
- 4.1.10 Provision shall be made to the monitoring archaeologist to be on board the dredger during the loading and dumping operations. The archaeologist shall have the power to have loading operations suspended in an area if potential underwater cultural heritage is identified. In this event the Underwater Archaeology Unit shall be contacted immediately.
- 4.2 In the case of any incident relating to archaeology, marine mammals or migratory fish, the permit holder shall notify the National Monuments Service, National Parks and Wildlife Service, Marine Institute, Sea Fisheries Protection Authority and Inland Fisheries Ireland and any other relevant authorities as soon as practicable after such an incident.

5 A.5 Exclusion zone

Applicable Areas	Prohibited Activity	Reason for Exclusion Zone
The exclusion zone extends to 250 m north and 100 m south (total 350 m N-S) and 40 m east and 60 m west (100 m E-W) of the centre point 52° 11.563′ N, 06° 56.407′ W, as outlined in the map submitted to the Agency on 27 th January 2014 by the Department of Culture, Heritage and the Gaeltacht as part of the permit application process.	All loading and dumping activity.	The protection of the protected wrecks sites at Duncannon Channel.