

From: O'Malley Vincent [REDACTED]
Sent: Tuesday 19 March 2019 15:11
To: Nea Christian <[REDACTED]>
Subject: RE: NWBTM3 - reactive maintenance screening

Christian,
I concur with the reasoned determination set out below for the Brickeens Bridge [MO-N60-009.00] which is located on the River Robe (catchment Robe_SC_010), in Co. Mayo.
Sincerely
Vincent O'Malley

Dr. Vincent O'Malley,
Head of Environmental Policy & Compliance,
Parkgate Business Centre,
Parkgate Street,
Dublin,
D08 DK10,
Ireland,
[REDACTED]
[REDACTED]
www.tii.ie

From: Nea Christian [REDACTED]
Sent: Tuesday 19 March 2019 10:13
To: O'Malley Vincent [REDACTED]
Subject: FW: NWBTM3 - reactive maintenance screening

Vincent,
Having reviewed Paul's email below and having regard to the extremely minor nature of the works and the significant distance to any European sites I recommend that the following reasoned determination can be made:

Having performed screening for Appropriate Assessment in respect of the proposed reactive maintenance works detailed in the email received from Paul O'Donoghue PhD dated the 13th of March, 2019, and entitled 'RE: NWBTM3 – reactive maintenance screening', I accept the recommendations of Atkins Limited that the proposed reactive maintenance works, individually or in combination with other plans or projects, would not be likely to have a significant effect on any European site in view of the best scientific knowledge and the site's conservation objectives. I determine that an Appropriate Assessment of these proposed works is not required, as it can be excluded on the basis of objective scientific information following the screening done that the proposed works, individually or in combination with other plans or projects, will have a significant effect on any European site.

Kind regards,

Christian.

Christian Nea B.E., LL.B., LL.M., C.Eng., M.I.E.I.
Chartered Engineer

Senior Engineer (Environment)

Environmental Policy and Compliance Section,
Transport Infrastructure Ireland, Parkgate Business Centre, Parkgate Street, Dublin 8.

From: O'Donoghue, Paul [REDACTED]
Sent: Wednesday 13 March 2019 12:49
To: Nea Christian [REDACTED] O'Malley Vincent [REDACTED]
Cc: Sweeney, Niamh [REDACTED]
Subject: RE: NWBTM3 - reactive maintenance screening

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Christian / Vincent

Quick question if I may which relates to reactive maintenance.

Brickeens Bridge [MO-N60-009.00] is located on the River Robe (catchment Robe_SC_010), in Co. Mayo. Works proposed for 2018 Screened out; included in Reasoned Determination No. 1.

A parapet wall has since been damaged and it is proposed to repair the masonry of the parapet wall – the repair does not require the use of liquid concrete, shuttering etc. As you can see on the attached images, the damaged area is predominantly over the river bank rather than the river.

The River Robe and the site of proposed works is not within an SAC or SPA (or at a national level within a NHA). The River Robe discharges to Lough Mask to the west (downstream) of Ballinrobe. The lake is designated as Lough Carra / Mask Complex SAC (001774; <https://www.npws.ie/protected-sites/sac/001774>) and Lough Mask SPA (004062; <https://www.npws.ie/protected-sites/spa/004051>). However, the lake and Natura 2000 site boundaries is >35km downstream of Brickeens Bridge.

There are no freshwater pearl mussel records and the river is not within a *Margaritifera* sensitive system. There is a record of Japanese knotweed from just beyond the works area; treatment commenced in 2016.

I've attached some photos for you. On the basis that the works are all to be undertaken from the road / bridge deck; that it will be a repair of existing masonry rather than use liquid concrete and that it is nearly all over the river bank – my recommendation would be that the proposed works would Screen Out (under Article 6(3) of the Habitats Directive).

Due to the location, type and scale of works etc. I didn't think it necessary to do a full Reactive Maintenance report. You ok with this or do you need a Report for your records and sign off.

Regards

Paul

Paul O'Donoghue *PhD CEnV MCIEEM*
Principal Ecologist / Environmental Scientist
Ireland
Environment



Atkins, member of the SNC-Lavalin Group
Unit 2A, 2200 Cork Airport Business Park, Cork City, Ireland

