

Chamberlain Greg

From: O'Malley Vincent
Sent: Thursday 23 September 2021 12:39
To: Nea Christian
Cc: Chamberlain Greg
Subject: RE: Re. Reactive Maintenance - Moy River Bridge [CL-N67-019.00]

Christian,
Having reviewed the content of the email from Atkins for the Reactive Maintenance on the Moy River Bridge, I accept the reasoned determination as set out below.

Sincerely
Vincent

From: Nea Christian [REDACTED]
Sent: Wednesday 22 September 2021 11:14
To: O'Malley Vincent [REDACTED]
Cc: Chamberlain Greg [REDACTED]
Subject: FW: Re. Reactive Maintenance - Moy River Bridge [CL-N67-019.00]

Vincent,

Having reviewed Paul's email below and having regard to the nature and extent of the works and lack of proximate connectivity, 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 dated the 17th of September, 2021, and entitled Re. Reactive Maintenance - Moy River Bridge [CL-N67-019.00] I accept the recommendations of Atkins 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.

From: O'Donoghue, Paul [REDACTED]
Sent: Friday 17 September 2021 18:48
To: Chamberlain Greg [REDACTED]
Cc: Daly, Vincent [REDACTED]; Nea Christian [REDACTED]
Subject: Re. Reactive Maintenance - Moy River Bridge [CL-N67-019.00]

CAUTION: This email originated from outside of TII. Do not click links or open attachments unless you recognise the sender and are sure that the content is safe.

Greg

Re. Reactive Maintenance - Moy River Bridge [CL-N67-019.00]

The Moy River Bridge is located where the N67 crosses the Moy River south of Lahinch, Co. Clare (Figure 1). Damage to the bridge parapet is shown on Plates 1 & 2.



Figure 1. Location of Moy River Bridge (red circle) (Source: NBDC webviewer).



Plates 1 & 2 Photos of parapet damage at Moy River Bridge.

Works

In accordance with the Munster Bridge Term Maintenance Contract No. 3, the Contractor has been asked to undertake repairs to the parapet at Moy River Bridge (CL-N67-019.00).

As you can see in the attached photographs, following a vehicle impact, the east parapet is collapsed with further displacement of the coping evident at the south approach. The impact damage is over a length of 6.35m x 1.04m high x 0.44m deep. A like for like masonry repair is required here with the capping the same as that on the parapet to the north of the impact (left hand side of the photos). The concrete capping is displaced at the south; however the proposed repair here is to remove the concrete capping over its full length and reconstruct to match the repaired parapet. The capping to be reconstructed measures 4.6m x 0.215m high x 0.44m deep.

The area of parapet damage is located over land; the watercourse is further north and no instream access will be required. A new bridge ID plate will also be required as part of the works. While the length of capping to be replaced does extend further and is in part over the river, its removal will be done by hand. Furthermore, the new capping finish will be hand applied, with shuttering used as appropriate to contain material until set.

Ecological Context

The Moy River Bridge is located where the N67 crosses the Moy River south of Lahinch, Co. Clare. The Moy River is a short river which flows in a north-westerly direction flowing under the N67 and discharging to Liscannon Bay south of Lahinch. The river is not within a European site, nor does it discharge to a European site. To the north, the Inagh River Estuary SAC (000036) includes parts of the shoreline around the mouth of the River Inny. At its nearest this is just over 1.5km north of the mouth of the Moy River. The nearest SPA is located ca. 8.25km to the west at (Cliffs of Moher SPA, 004005) at the outer side of Liscannon Bay; with Mid-Clare Coast SPA (004182) located ca. 9.2km (straight line distance) to the south.

The bridge is not within a proposed Natural Heritage Area.

There are historic records of Otter (*Lutra lutra*) from within Liscannon Bay, but no records from the Moy River. The Moy River is not within a Margaritifera sensitive area. However, as noted no instream works are required.

There are no records of Japanese knotweed (*Fallopia japonica*), Indian balsam (*Impatiens glandulifera*), Giant hogweed (*Heracleum mantegazzianum*) or Giant-rhubarb (*Gunnera* sp.) at the works location (Source: NBDC).

Atkins Findings -

This Screening for Appropriate Assessment is based on the best available scientific information. It is concluded that the proposed project poses no likely significant effects on Natura 2000 sites, either alone or in combination with other projects. Thus, it is recommended that it is not necessary for the proposed project to proceed to Appropriate Assessment.

Findings of TII Appropriate Assessment -

Can you please provide a Reasoned Determination?

Paul

Paul O' Donoghue BSc PhD CEnV MCIEEM

Associate Director, Ecology

Ireland
[REDACTED]

At Atkins - member of the SNC-Lavalin Group, we work flexible hours around the world. Although I have sent this email at a time convenient for me, I don't expect you to respond until it works for you.

NOTICE – This email message and any attachments may contain information or material that is confidential, privileged, and/or subject to copyright or other rights. Any unauthorized viewing, disclosure, retransmission, dissemination, or other use of or reliance on this message or anything contained therein is strictly prohibited and may be unlawful. If you believe you may have received this message in error, kindly inform the sender by return email and delete this message from your system. Thank you.

In accordance with TII's Right to Disconnect policy, if you are receiving this email outside of normal working hours, I do not expect a response or action outside of your own working hours unless it is clearly noted as requiring urgent attention.

De réir pholasáí BIÉ An Ceart gan a bheith Ceangailte, má tá an ríomhphost seo á fháil agat lasmuigh de na gnáthuaireanta oibre, nílim ag súil le freagra ná le gníomh uait lasmuigh de do ghnáthuaireanta oibre féin mura bhfuil sé ráite go soiléir go bhfuil gá gníomhú go práinneach.

TII processes personal data provided to it in accordance with its Data Protection Notice available at <https://www.tii.ie/about/about-tii/Data-Protection/>

Próiseálann BIÉ sonraí pearsanta a sholáthraítear dó i gcomhréir lena Fhógra ar Chosaint Sonraí atá ar fáil ag <https://www.tii.ie/about/about-tii/Data-Protection/?set-lang=ga>

TII E-mail system: This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error then please notify postmaster@tii.ie and delete the original including attachments.

Córas r-phoist BIE: Tá an ríomhphost seo agus aon chomhaid a tharchuirtear leis faoi rún agus beartaithe lena n-úsáid ag an duine aonair nó ag an eintiteas a bhfuil siad dírithe chuige/chuici amháin. Más rud é go bhfuair tú an ríomhphost seo trí bhotún, cuir sin in iúil do postmaster@tii.ie, le do thoil, agus scríos an ríomhphost bunaidh agus aon cheangaltáin.

In accordance with TII's Right to Disconnect policy, if you are receiving this email outside of normal working hours, I do not expect a response or action outside of your own working hours unless it is clearly noted as requiring urgent attention.

De réir pholasáí BIÉ An Ceart gan a bheith Ceangailte, má tá an ríomhphost seo á fháil agat lasmuigh de na gnáthuaireanta oibre, nílim ag súil le freagra ná le gníomh uait lasmuigh de do ghnáthuaireanta oibre féin mura bhfuil sé ráite go soiléir go bhfuil gá gníomhú go práinneach.

TII processes personal data provided to it in accordance with its Data Protection Notice available at <https://www.tii.ie/about/about-tii/Data-Protection/>

Próiseálann BIÉ sonraí pearsanta a sholáthraítear dó i gcomhréir lena Fhógra ar Chosaint Sonraí atá ar fáil ag <https://www.tii.ie/about/about-tii/Data-Protection/?set-lang=ga>

TII E-mail system: This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error then please notify postmaster@tii.ie and delete the original including attachments.

Córas r-phoist BIE: Tá an ríomhphost seo agus aon chomhaid a tharchuirtear leis faoi rún agus beartaithe lena n-úsáid ag an duine aonair nó ag an eintiteas a bhfuil siad dírithe chuige/chuici amháin. Más rud é go bhfuair tú an ríomhphost seo trí bhotún, cuir sin in iúil do postmaster@tii.ie, le do thoil, agus scríos an ríomhphost bunaidh agus aon cheangaltáin.