

**OPW****Appropriate Assessment Screening Determination Statement  
Bridge Rehabilitation Programme 2024: West Region****Corrib Arterial Drainage Scheme – AA Screening, 12No. Bridges  
and 1No. Bank Stabilisation Maintenance Works****Bridge Rehabilitation Programme 2024**

Rehabilitation / replacement of 12 No. bridge/culverts and 1No. bank stabilisation within the Corrib Arterial Drainage Scheme.

Description of Works

No.	Scheme	Channel No.	Bridge No.	Chainage	Coordinates	Proposed Structure & Works	Damming / Diversion
1	Corrib Clare	C3/55	UB8	2565	53.7546, -8.8087	New Pipe Culvert Bridge	yes
2	Corrib Clare	F.636/1	UB11	1880	53.6390, -8.8888	New Pipe Culvert Bridge	yes
3	Corrib Clare	F.636/1	UB12	2105	53.6369-8.8884	New Box Bridge	yes
4	Corrib Clare	C3/32/6	na	250	53.6075-8.8437	Bank Stabilisation	No
5	Corrib Clare	F684	UB4	1210	53.5383-8.9256	New Pipe Culvert Bridge	yes
6	Corrib Headford	CH2/4	UB	2550	53.4561-9.125	Replace Existing Pipe Culvert	yes
7	Corrib Headford	CH4/20/2	B9	1350	53.557-9.094	Replace Existing Pipe Culvert	yes
8	Corrib Headford	CH2/6	UB	1320	53.4715-9.0815	Replace Existing with a precast box culvert	yes
9	Corrib Mask	CM4/35	B6	1850	53.686-8.9612	Replace Existing Pipe Culvert	yes
10	Corrib Headford	C12/1	UB2	1580	53.4587-9.1801	Replace Existing Pipe Culvert	yes
11	Corrib Headford	SM121/1	B4	440	53.5541-9.1645	Replace Existing Pipe Culvert	yes
12	Corrib Headford	CH4/20/3	UB	1250	53.5579-9.0804	Replace Existing Pipe Culvert	yes
13	Corrib Mask	CM4/32/1/1	B2	250	53.716-8.9981	Repair Upstream Wingwalls	yes

12No. Bridge/Culvert works and bank stabilisation works proposed in the AA Screening Report are programmed to be completed between 01 May to 30 September 2024, within the OPW's Corrib Arterial Drainage Scheme. The rehabilitation works will be designed in accordance with the OPW Standard Design. Instream works will be required to remove the existing bridge culvert and construct a new bridge culvert.

European Site within the zone of influence of proposed works	<ul style="list-style-type: none"> <li>• Lough Corrib SAC (000297)</li> <li>• Lough Carra/Mask Complex SAC (001774)</li> <li>• Lough Corrib SPA (004042)</li> <li>• Lough Carra SPA (004051)</li> <li>• Lough Mask SPA (004062)</li> <li>• Cloughmoyne SAC (000479)</li> <li>• Mochra Lough Sac (001536)</li> <li>• Clyard Kettle-holes SAC (000480)</li> <li>• Kildun Souterrain SAC (002320)</li> <li>• Shrule Turlough SAC (000525)</li> </ul>
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In accordance with Article 6(3) of the EU Habitats Directive (Directive 92/43/EEC) and Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, the Office of Public Works (OPW) as a Public Authority has a statutory obligation under the Arterial Drainage Act, 1945 with maintaining the above said drainage works in proper repair and effective condition and so has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the European Sites, if the project, individually or in combination with other plans or projects is likely to have a significant effect on a European Site(s).

As required under Regulation 42(7) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, OPW has made a determination following screening that an Appropriate Assessment is not required. The project is not directly connected with or necessary to the management of the sites as European sites and as it can be concluded, on the basis of objective information, that the project, individually or in combination with other plans or projects is not likely to have a significant effect on the European sites listed above.

This determination is based on information supplied by OPW Environmental Section and Western Region Arterial Drainage Section along with information contained within the *Appropriate Assessment Screening Report, 12No. Bridge-Culvert Rehabilitation Works and 1No. Bank Stabilisation Works on the Corrib Arterial Drainage Scheme, Maintenance Programme 2024*.

From this screening exercise it has been determined that no significant likely effects may arise on any European sites as a result of the Bridge Rehabilitation Works and Bank Stabilisation Works in combination with other plans and projects, through surface water, land and air, and groundwater pathways. This assessment was undertaken in the absence of consideration of mitigation measures. The project was screened out for Appropriate Assessment based on the location of the works, the nature and the scale of the works.

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**Approved by:** Sinead Gavin, Head of OPW, Environment Section

Date: 29<sup>th</sup> April 2024