

Appropriate Assessment Screening Determination

of

045 Lough Talt WSZ



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, Irish Water has undertaken Appropriate Assessment Screening to assess, in view of best scientific knowledge and the conservation objectives of the site, if this project, individually or in combination with other plans or projects is likely to have a significant effect on a European site(s). This is in view of best scientific knowledge and the conservation objectives of the site(s). In this context, particular attention was paid to the European Site(s) listed below:

Ballysadare Bay SAC (000622), Doocastle Turlough SAC (000492), Killala Bay/Moy Estuary SAC (000458), River Moy SAC (002298), Templehouse and Cloonacleigha Lough SAC (000636), Turloughmore (Sligo) SAC (000637), Unshin River SAC (001898), Ballysadare Bay SPA (004129) and Killala Bay/Moy Estuary SPA (004036)

Appropriate Assessment Determinations: Screening for AA

In accordance with Regulation 42(7) of the European Communities (Birds and Natural Habitats) Regulations 2011, as amended, Irish Water has made a determination following Screening that an Appropriate Assessment for this project is not required as the project is not directly connected with or necessary to the management of the site as a European Site and furthermore, on the basis of objective scientific information the plan or project, individually or in combination with other plans or projects, will not have a significant effect on any European Site.

This determination is based on the lack of significant impact on receiving water quality arising from orthophosphate loadings from the wastewater agglomeration discharges and the water supply network for the Lough Talt WSZ subject to Orthophosphate dosing. This was established based on the Orthophosphate loading to the WSZ and current background water quality presented in the Environmental Assessment Methodology (EAM) modelled calculations for the project. In conclusion, the following Irish Water project has been screened for AA, the potential for significant effects on any European Site has been excluded, and Irish Water have determined that AA is not required.

The following Irish Water project has been screened for AA and Irish Water have determined that AA is not required:
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045 Lough Talt WSZ

Signed:

A handwritten signature in blue ink, appearing to read 'Gerry Galvin', written over a horizontal line.

GERRY GALVIN

CHIEF TECHNICAL OFFICER

DATE: 24th August 2020