

AA SCREENING DETERMINATION

Of

Water Network Programme

at

Lower John Street, Shandon, Co. Cork

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, Uisce Éireann has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the site, if the project, individually or in combination with other plans or projects is likely to have a significant effect on European Site(s).

This scheme involves the installation of three sections of High Density Polyethylene (HDPE) watermain sections (with outside diameters (OD) of 180mm and 90mm). These pipe sections shall replace existing Cast Iron (CI), Ductile Iron (DI) and Medium Density Polyethylene (MDPE) watermain sections with diameters ranging from 63 mm to 150mm. A service transfer will be made to transfer the decommissioned mains onto the replacement mains at the works area. The total length of existing watermains and associated assets identified for replacement is 278m. This will be replaced using trenchless and open trench methods.

In this context, particular attention was paid to the European Site(s) listed below:

- 001058 Great Island Channel SAC
- 004030 Cork Harbour SPA

In accordance with Regulation 42(7) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, **Uisce Éireann has made a determination following screening that an Appropriate Assessment is not required** as the project is not directly connected with or necessary to the management of the sites as European site(s) and **as it can be excluded**, on the basis of objective information and in light of the conservation objectives of the relevant European Site(s), **that the project, individually or in combination with other plans and projects, would have a significant effect on a European Site.**

This determination is based on the nature, location, scale and duration of the proposed works, including any temporary works and excludes any consideration of mitigation measures.

Full records of the assessment, reports, surveys, consultations, and observations are held by the competent authority and available for public review as requested.

Signed:



JOHN CASEY

CHIEF TECHNICAL ADVISOR

DATE: 20th December 2023