

AA SCREENING DETERMINATION

Of

Water Network Programme

at

Shannon Rising Main, Co. Clare

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 the project, individually or in combination with other plans or projects is likely to have a significant effect on European Site(s).

The work order (25599011) for this design involves the rehabilitation of approximately 698m of existing 375mm Cast Iron rising main with a Cured in Place liner (CIP) and new 450mm DIA PE100 SDR17 pipeline, including any associated assets required, along public roadway, footpath, grass verges and public park areas in Shannon, Co. Clare. One new air valve and chamber will be constructed, and one existing air valve that is currently decommissioned will be rehabilitated and recommissioned.

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

- Lower River Shannon SAC 002165
- River Shannon and River Fergus Estuaries SPA 004077
- Lough Gash Turlough SAC 000051
- Askeaton Fen Complex SAC 002279
- Curraghcase Woods SAC 000174
- Ratty River Cave SAC 002316
- Poulmagordon Cave (Quin) SAC 000064
- Newhall and Edenvale Complex SAC 002091
- Kilkishen House SAC 002319
- Knockanira House SAC 002318
- Danes Hole, Poulnalecka SAC 000030
- Old Domestic Building (Keevagh) SAC 002010
- Barrigone SAC 000432

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 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:

A handwritten signature in blue ink, appearing to read 'John Casey', is written over a light blue rectangular background.

JOHN CASEY

CHIEF TECHNICAL ADVISOR

DATE: 27th February 2023