

## AA SCREENING DETERMINATION

Of

**036 Clonakilty Regional Water Supply Scheme (RWSS) Water Treatment Plant (WTP), also known as Jones Bridge WTP - Zone 1 Clonakilty Regional WSZ, Lead in Drinking Water Mitigation Plan, 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).

The proposed project involves the installation of an Orthophosphate dosing unit at Clonakilty RWSS WTP. The proposed project includes the installation of bunded phosphoric acid storage tanks, dosing installations, housings, and associated electrical installations and conveying works within the site boundary of Clonakilty RWSS WTP. The scope of the operational works includes the dosing of Orthophosphate to treated water at Clonakilty RWSS WTP.

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

- *Courtmacsherry Estuary SAC (001230),*
- *Clonakilty Bay SAC (000091),*
- *Lough Hyne Nature Reserve and Environs SAC (000097),*
- *Roaringwater Bay & Islands SAC (000101),*
- *Barley Cove to Ballyrisode Point SAC (001040),*
- *Kilkeran Lake and Castlefreke Dunes SAC (001061),*
- *Myross Wood SAC (001070),*
- *Castletownshend SAC (001547),*
- *Ardmore Head SAC (002123),*
- *Courtmacsherry Bay SPA (004219),*
- *Cork Harbour SPA (004030),*
- *Seven Heads SPA (004191),*
- *Old Head of Kinsale SPA (004021),*
- *Clonakilty Bay SPA (004081),*
- *Sovereign Islands SPA (004124),*
- *Sheep's Head to Toe Head SPA (004156),*
- *Galley Head to Duneen Point SPA (004190).*

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:

A handwritten signature in blue ink, appearing to read 'John Casey', is positioned above a horizontal line.

**JOHN CASEY**

**CHIEF TECHNICAL ADVISOR**

**DATE: 23/07/2024**