

AA SCREENING DETERMINATION

Of

008 Central Kerry - Scart Reservoir Water Supply Zone, Lead in Drinking Water Mitigation Plan, Co. Kerry.

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 and pH control facilities at Scart Reservoir. The proposed project includes the installation of a bunded phosphoric acid storage tank, dosing installations, facilities to raise the pH of the water to the recommended pH of 8.0 and associated electrical installations and works within the site boundary of Scart Reservoir. The installation of the corrective water treatment equipment will predominantly use existing infrastructure. The scope of the operational works includes the dosing of Orthophosphate to treated water at Scart Reservoir.

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

- *Lower River Shannon SAC (002165),*
- *Ballyseedy Wood SAC (002112),*
- *Tralee Bay And Magharees Peninsula West To Cloghane SAC (002070),*
- *Slieve Mish Mountains SAC (002185),*
- *Akeragh, Banna and Barrow Harbour SAC (000332),*
- *Magharee Islands SAC (002261),*
- *Kerry Head Shoal SAC (002263),*
- *Mount Brandon SAC (000375),*
- *Blasket Islands SAC (002172),*
- *Castlemaine Harbour SAC (000343),*
- *Killarney National Park, Macgillycuddy's Reeks And Caragh River Catchment SAC (000365),*
- *Valencia Harbour/Portmagee Channel SAC (002262),*
- *Ballinskelligs Bay And Inny Estuary SAC (000335),*
- *Kenmare River SAC (002158),*
- *Cleanderry Wood SAC (001043),*
- *Cloonee and Inchiquin Loughs, Uragh Wood SAC (001342),*
- *Glengarriff Harbour And Woodland SAC (000090),*

- *Sheep's Head SAC (000102),*
- *Farranamanagh Lough SAC (002189),*
- *Reen Point Shingle SAC (002281),*
- *Dunbeacon Shingle SAC (002280),*
- *Three Castle Head To Mizen Head SAC (000109),*
- *Barley Cove To Ballyrisode Point SAC (001040),*
- *Moanveanlagh Bog SAC (02351),*
- *Mullaghanish Bog SAC (001890),*
- *Lough Yganavan and Lough Nambrackdarrig SAC (000370),*
- *Ballymacoda (Clonpriest and Pillmore) SAC (000077),*
- *Ardmore Head SAC (002123),*
- *Stack's to Mullaghareirk Mountains, West Limerick Hills and Mount Eagle SPA (004161),*
- *Tralee Bay Complex SPA (004188),*
- *Magharee Islands SPA (004125),*
- *Kerry Head SPA (004189),*
- *River Shannon and River Fergus Estuaries SPA (004077),*
- *Loop Head SPA (004119),*
- *Dingle Peninsula SPA (004153),*
- *Blasket Islands SPA (004008),*
- *Castlemaine Harbour SPA (004029),*
- *Iveragh Peninsula SPA (004154),*
- *Puffin Island SPA (004003),*
- *Skelligs SPA (004007),*
- *Deenish Island and Scariff Island SPA (004175),*
- *Beara Peninsula SPA (004155),*
- *The Bull and The Cow Rocks SPA (004066),*
- *Sheep's Head to Toe Head SPA (04156),*
- *Ballycotton Bay SPA (004022),*
- *Cork Harbour SPA (004030),*
- *Sovereign Islands SPA (004124),*
- *Old Head of Kinsale SPA (004021),*
- *Courtmacsherry Bay SPA (04219),*
- *Seven Heads SPA (004191),*
- *Galley Head to Duneen Point SPA (04190),*
- *Clonakilty Bay SPA (004081),*
- *Illauinearaun SPA (004114),*
- *Erik Bog SPA (004108),*
- *Killarney National Park SPA (004038).*

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: 18/07/2024