

AA SCREENING DETERMINATION

Of

Kilkerrin Moylough, Test Well Drilling and Yield Testing, Co. Galway

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 scope involves test well construction and yield testing to assess suitability as a potential new groundwater abstraction point for the Kilkerrin, Moylough Water Supply Zone. In this context, particular attention was paid to the European Sites listed below:

- Shankill West Bog SAC (000326)
- Curraghlahanagh Bog SAC (002350)
- Carrownagappul Bog SAC (001242)
- Derrinlough (Cloonkeenleananode) Bog SAC (002197)
- Lough Lurgan Bog/Glenamaddy Turlough SAC (000301)
- Camderry Bog SAC (002347)
- Lisnageeragh Bog and Ballinastack Turlough SAC (000296)
- Aughrim (Aghrane) Bog SAC (002200)
- Kilsallagh Bog SAC (000285)
- Williamstown Turloughs SAC (002296)
- River Suck Callows SPA (004097)
- Croaghill Turlough SAC (000255)
- Coolcam Turlough SAC (000218)
- Four Roads Turlough SAC (001637)
- Four Roads Turlough SPA (004140)
- Ballinturly Turlough SAC (000588)
- Lisduff Turlough SAC (000609)
- Corliskea/Trien/Cloonfelliv Bog SAC (002110)
- Lough Croan Turlough SAC (000610)
- Lough Croan Turlough SPA (004139)
- Killeglan Grassland SAC (002214)
- Castlesampson Esker SAC (001625)

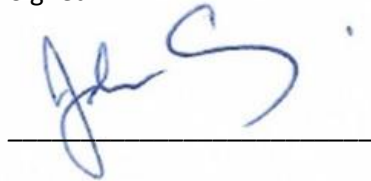
In accordance with Regulation 42(7) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, **Uisce Éireann has made a determination following screening that an Appropriate Assessment is not required** as the project is not directly connected with or necessary to the management 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 written over a horizontal line.

JOHN CASEY

CHIEF TECHNICAL ADVISOR

DATE: 28/07/2025