



OPW Lifford Flood Relief Scheme, Co. Donegal

Appropriate Assessment Screening Determination Statement

Site Investigation Works

Lifford FRS – Site Investigation Works

Description of Works

As part of the proposed Flood Relief Scheme for Lifford, Site Investigation works are required along the banks of the Rivers Finn and Foyle, and adjacent areas, to carry out an assessment of the ground conditions and to locate underground services. The works will involve boreholes along the routing and alignment of potential flood wall from Lifford Bridge to Green Brae.

The works will involve nine boreholes across the area to provide geotechnical information to develop the design of the flood defences for the proposed Flood Relief Scheme (FRS). Up to 18 no. horizontal cores will also be taken at the face of the wall fronting at Bridge Street, where a secant poled wall is proposed as part of the FRS. There are six locations where the horizontal cores are proposed. A core will be taken at the top, middle and bottom of the wall at each of the six locations of the horizontal wall cores, to be agreed on site with the Investigation Supervisor and Client subject to access.

All exploratory holes shall be excavated and backfilled within 24 hours. The envisioned duration of the works is 7 days. Works will be completed during normal working hours (08:00 – 18:00).

RYAN HANLEY

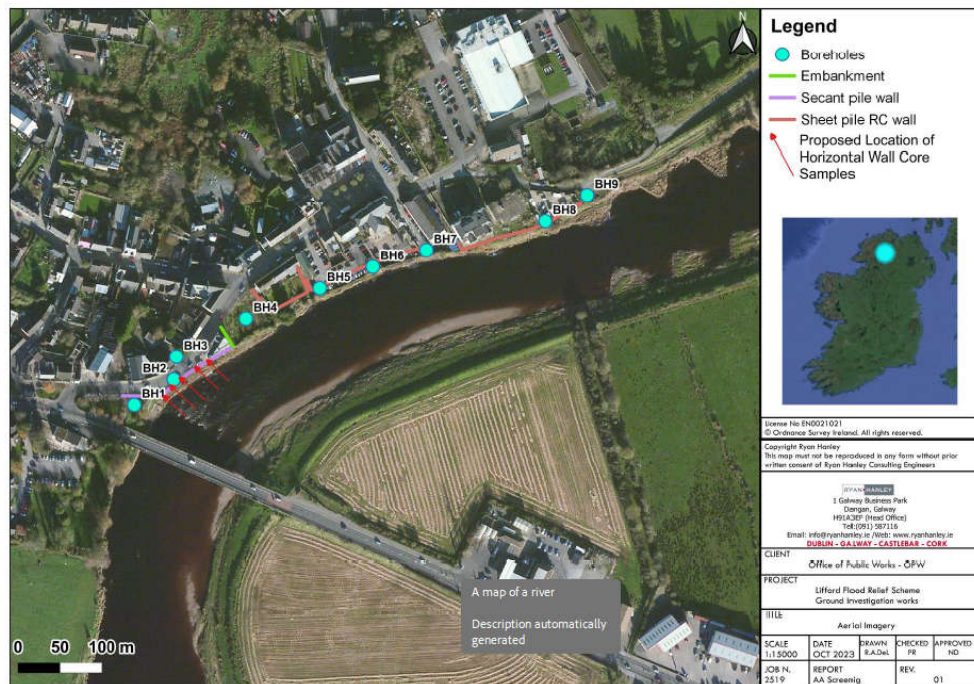


FIGURE 3.1 PROPOSED SITE BORE HOLES LOCATIONS

	There are no instream works proposed as part of the Site Investigations. The proposed works will take place in Lifford town along the Western banks of the River Finn and the Foyle and Faughan Estuary transitional waterbody, herein referred to as the River Foyle.
European Site within the zone of influence of the proposed works	River Finn SAC (Site Code: 002301 – adjacent and on the boundary) Lough Foyle SPA (Site Code: 04087 – 28km northeast and 33km downstream)


The Lifford Flood Relief Scheme is being developed by the OPW under the Arterial Drainage Act, 1945. 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, the Office of Public Works (OPW) has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the European Sites, if the project, individually or in combination with other plans or projects is likely to have a significant effect on a European Site(s).

As required under Regulation 42(7) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, OPW has made a determination following screening that an Appropriate Assessment is not required. The project is not directly, connected with or necessary to the management of the sites as European sites and as it can be concluded, on the basis, of objective information, that the project, individually or in combination with other plans or projects is not likely to have a significant effect on the European sites listed above.

This determination is based, on information supplied by Ryan Hanley Environmental Consultants and RPS Engineering Consultants along with information contained within the *Lifford Flood Relief Scheme, Co. Donegal, Site Investigation Works, Appropriate Assessment Screening Report*.

From this screening exercise it has been determined that no likely significant effects may arise on any European sites as a result of the Site Investigation Works in combination with other plans and projects, through surface water, land and air, and groundwater pathways. This assessment is, undertaken in the absence of mitigation measures. The project screened out for Appropriate Assessment based on the location of the works, the nature and the scale of the works.

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