

ADDENDUM SITE VISIT AND REPORT

for the

Proposed Lissywollen Residential Development

prepared for



by **FGE Consulting**



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Document Details

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Prepared by	Domhnall Finch, MSc, BSc, PgCert, ACIEEM
Approved by	Domhnall Finch, MSc, BSc, PgCert, ACIEEM
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INTRODUCTION

This addendum report is to support the application for the South Lissywollen Residential Development, which consists of the construction of a residential development of 576 no. dwellings, a community hub, and two no. crèches.

SITE VISIT

An additional site visit was undertaken by Domhnall Finch on the 28/01/2021 to conduct a habitat assessment, amphibian survey and mammal survey. This was completed to identify if any changes in habitat types may have occurred since the initial surveys outlined in the Screening Assessment¹ and Biodiversity Chapter of the Environmental Impact Assessment Report (EIAR)² associated with this planning application.

LIMITATIONS

Due to the time of year no bat activity survey or breeding bird survey could be completed.

FIELD SURVEY RESULTS

Flora

There were no observed changes to habitat types found on site³ compared to those identified during the 2018 and 2019 surveys. None of the habitats on the site were found to contain Annex I type features; additionally, all of the habitats present on site were of low ecological importance at both landscape and local scales. Habitats recorded on site include Buildings and Artificial Surfaces (BL3), Re-colonised Bare Ground (ED3), Hedgerows (WL1) and Treelines (WL2), Agricultural Grassland (GA1), Amenity Grassland (GA2), Drainage Ditches (FW4), and Dry Meadow and Grassy Verge (GS2). There were no species identified on site which are invasive and subject to restrictions (Third Schedule) under Regulation 49 of the European Communities (Birds and Natural Habitats) Regulations, 2011. Due to the recent rainfall, some of the ditches previously identified as dry had some water in them.

Fauna

Mammals

There was evidence of fox (footprints) and rabbit activity (droppings and burrows) on site. There were no signs of any badger activity and no badger setts were identified. There were no bat roosts found on site, and no trees that were of sufficient size and architecture to be suitable roosts. The disused building along the eastern boundary of the site had no bat roost potential as it was too exposed.

Amphibians

The fields to the west of the site have a notable wet flush area as indicated by the reeds (*Juncus* spp.) present (also identified by the NWPS consultation response). During the time of this site visit parts of those fields had surface water present. No newts, frogs or frog spawn were identified on site at the time of the survey.

¹ FGE Consulting 2020 Screening Statement for the Proposed Lissywollen Residential Development

² FGE Consulting 2020 Environmental Impact Assessment Report (EIAR) Chapter 6: Biodiversity

³ As of the 28/01/2021

SUMMARY OF ECOLOGICAL EVALUATION

There were no changes to the habitat composition recorded during the current site visit and ecological surveys when compared to the previous surveys conducted in 2018 and 2019.

The habitats present on site are of low ecological value both at a local and landscape scale. There were no rare, protected or threatened species identified on site. Similarly, the site has limited potential to support a wide variety of biodiversity due to its nature and composition. There were no trees present on site with bat roosting potential, and the disused building adjacent to the site also had no potential. There were no signs of any badger activity found on site, and no setts were identified.

Due to no changes in habitat composition being observed and as a result of no protected species being identified on site, it is perceived that there would be no significant change in the species diversity or composition recorded on site now compared to the surveys undertaken in 2018 and 2019.