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APPROPRIATE ASSESSMENT SCREENING STATEMENT:

CRANLEYMORE LISSARD WALKWAY, EDGEWORTHSTOWN, CO. LONGFORD



*Cranleymore Lissard Walkway group
Áras an Chontae
c/o Nonie McNally / Laure Doyle
Cranley
Edgeworthstown
Co. Longford*

November 2023

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1 INTRODUCTION

1.1 BACKGROUND

Article 6 of the EU Habitat's Directive (Council Directive 92/43/EEC) requires that all plans and projects be screened for potential impacts upon Special Areas of Conservation (SACs) or Special Protection Areas (SPAs). The aim of this screening process is to establish whether or not a full Appropriate Assessment of the proposed plan or project is necessary.

A comprehensive assessment of the potential significant effects of a proposed **Part 8** development on European designated sites was carried out in November 2023 by Noreen McLoughlin, MSc, MCIEEM of Whitehill Environmental. This assessment will allow the Competent Authority, i.e., Longford County Council, to undertake an Appropriate Assessment determination, as required under Article 6(3) of the Habitats Directive. Permission for these works will be sought under Part 8 of the Planning Process.

The location of the proposed works are within 15km of sites designated under European Law. As such and in accordance with Article 6(3) of the EU Habitat's Directive (Council Directive 92/43/EEC) regarding Appropriate Assessment, this screening exercise for Appropriate Assessment was carried out in order to identify whether any significant impacts on designated sites are likely. This exercise will also determine the appropriateness of the proposed project, in the context of the conservation status of the designated sites.

1.2 REGULATORY CONTEXT

RELEVANT LEGISLATION

The Birds Directive (Council Directive 2009/147/EC) recognises that certain species of birds should be subject to special conservation measures concerning their habitats. The Directive requires that Member States take measures to classify the most suitable areas as Special Protection Areas (SPAs) for the conservation of bird species listed in Annex 1 of the Directive. SPAs are selected for bird species (listed in Annex I of the Birds Directive), that are regularly occurring populations of migratory bird species and the SPA areas are of international importance for these migratory birds.

The EU Habitats Directive (92/43/EEC) requires that Member States designate and ensure that particular protection is given to sites (Special Areas of Conservation) which are made up of or support particular habitats and species listed in annexes to this Directive.

Articles 6(3) and 6(4) of this Directive also call for the undertaking of an Appropriate Assessment for plans and projects not directly connected with or necessary to the

management of, but which are likely to have a significant effect on any European designated sites (i.e. SACs and SPAs).

The Water Framework Directive (WFD) (2000/60/EC), which came into force in December 2000, establishes a framework for community action in the field of water policy. The WFD was transposed into Irish law by the European Communities (Water Policy) Regulations 2003 (S.I. 722 of 2003). The WFD rationalises and updates existing legislation and provides for water management on the basis of River Basin Districts (RBDs). RBDs are essentially administrative areas for coordinated water management and are comprised of multiple river basins (or catchments), with cross-border basins (i.e. those covering the territory of more than one Member State) assigned to an international RBD. The aim of the WFD is to ensure that waters achieve at least good status by 2027 and that status does not deteriorate in any waters.

Appropriate Assessment and the Habitats Directive

Directive 92/43/EEC on the Conservation of Natural Habitats and Wild Fauna and Flora – the ‘Habitats Directive’ - provides legal protection for habitats and species of European importance. Article 2 of the Directive requires the maintenance or restoration of habitats and species of European Community interest, at a favourable conservation status. Articles 3 - 9 provide the legislative means to protect habitats and species of Community interest through the establishment and conservation of an EU-wide network of sites known as *Natura 2000*. Natura 2000 sites are Special Areas of Conservation (SACs) designated under the Habitats Directive and Special Protection Areas (SPAs) designated under the Conservation of Wild Birds Directive (79/409/EEC).

Articles 6(3) and 6(4) of the Habitats Directive sets out the decision-making tests for plans or projects affecting Natura 2000 sites. Article 6(3) establishes the requirement for Appropriate Assessment:

“Any plan or project not directly connected with or necessary to the management of the site but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to appropriate assessment of its implications for the site in view of the site's conservation objectives. In the light of the conclusions of the assessment of the implications for the site and subject to the provisions of paragraph 4, the competent national authorities shall agree to the plan or project only after having ascertained that it will not adversely affect the integrity of the site concerned and, if appropriate, after having obtained the opinion of the general public.”

Article 6(4) deals with the steps that should be taken when it is determined, as a result of appropriate assessment, that a plan/project will adversely affect a European site. Issues dealing with alternative solutions, imperative reasons of overriding public interest and compensatory measures need to be addressed in this case.

Article 6(4) states:

"If, in spite of a negative assessment of the implications for the site and in the absence of alternative solutions, a plan or project must nevertheless be carried out for imperative reasons of overriding public interest, including those of a social or economic nature, the Member States shall take all compensatory measures necessary to ensure that the overall coherence of Natura 2000 is protected. It shall inform the Commission of the compensatory measures adopted.

Where the site concerned hosts a priority natural habitat type and/or a priority species, the only considerations which may be raised are those relating to human health or public safety, to beneficial consequences of primary importance for the environment or, further to an opinion from the Commission, to other imperative reasons of overriding public interest."

The Appropriate Assessment Process

The aim of Appropriate Assessment is to assess the implications of a proposal in respect of a designated site's conservation objectives.

The 'Appropriate Assessment' itself is an assessment which must be carried out by the competent authority which confirms whether the plan or project in combination with other plans and projects will have an adverse impact on the integrity of a European site.

Screening for Appropriate Assessment shall be carried out by the competent authority as set out in Section 177U(1) and (2) of the Planning and Development Act 2000 (as amended) as follows:

'(1) A screening for appropriate assessment of a draft Land use plan or application for consent for proposed development shall be carried out by the competent authority to assess, in view of best scientific knowledge, if that Land use plan or proposed development, individually or in combination with another plan or project is likely to have a significant effect on the European site.

(2) A competent authority shall carry out a screening for appropriate assessment under subsection (1) before—

(a) a Land use plan is made including, where appropriate, before a decision on appeal in relation to a draft strategic development zone is made, or

(b) consent for a proposed development is given.'

The competent authority shall determine that an Appropriate Assessment is not required if it can be excluded, that the proposed development, individually or in combination with other plans or project will have a significant effect on a European site.

Where the competent authority cannot exclude the potential for a significant effect on a European site, an Appropriate Assessment shall be deemed required.

Where an Appropriate Assessment is required, the conclusions of the Appropriate Assessment Report (Natura Impact Statement (NIS)) should enable the competent authority to ascertain whether the plan or proposed development would adversely affect the integrity of the European site. If adverse impacts on the integrity of a European site cannot be avoided, then mitigation measures should be applied during the appropriate assessment process to the point where no adverse impacts on the site remain. Under the terms of the Habitats Directive consent can only be granted for a project if, as a result of the appropriate assessment either (a) it is concluded that the integrity of any European sites will not be adversely affected, or (b) after mitigation, where adverse impacts cannot be excluded, there is shown to be an absence of alternative solutions, and there exists imperative reasons of overriding public interest for the project should go ahead.

Section 177(V) of the Planning and Development Act 2000 (as amended) outlines that the competent authority shall carry out the Appropriate Assessment, taking into account the Natura Impact Statement (amongst any other additional or supplemental information). A determination shall then be made by the competent authority in line with the requirements of Article 6(3) of the Habitats Directive as to whether the plan or proposed development would adversely affect the integrity of a European site, prior to consent being given.

2 METHODOLOGY

2.1 APPROPRIATE ASSESSMENT

This Statement of Screening for Appropriate Assessment (Stage 1) has been prepared with reference to the following:

- European Commission (2018). Managing Natura 2000 Sites: The Provisions of Article 6 of the 'Habitats' Directive 92/43/EEC.
- European Commission (2021). Assessment of Plans and Projects Significantly Affecting Natura 2000 sites: Methodological Guidance on the Provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC.
- European Commission (2006). Nature and Biodiversity Cases: Ruling of the European Court of Justice.
- European Commission (2007). Clarification of the Concepts of: Alternative Solution, Imperative Reasons of Overriding Public Interest, Compensatory Measures, Overall Coherence, Opinion of the Commission.
- Department of Environment, Heritage and Local Government (2009). Appropriate Assessment of Plans and Projects in Ireland: Guidance for Planning Authorities.

The EC Guidance sets out a number of principles as to how to approach decision making during the process. The primary one is 'the precautionary principle' which requires that the conservation objectives of Natura 2000 should prevail where there is uncertainty.

When considering the precautionary principle, the emphasis for assessment should be on objectively demonstrating with supporting evidence that:

- There will be no significant effects on a Natura 2000 site;
- There will be no adverse effects on the integrity of a Natura 2000 site;
- There is an absence of alternatives to the project or plan that is likely to have an adverse effect to the integrity of a Natura 2000 site; and
- There are compensation measures that maintain or enhance the overall coherence of Natura 2000.

This translates into a four stage process to assess the impacts, on a designated site or species, of a policy or proposal.

The EC Guidance states that "each stage determines whether a further stage in the process is required". Consequently, the Council may not need to proceed through all four stages in undertaking the Appropriate Assessment.

The four-stage process is:

Stage 1: Screening – The process which identifies the likely impacts upon a Natura 2000 site of a project or plan, either alone or in combination with other projects or plans, and considers whether or not these impacts are likely to be significant;

Stage 2: Appropriate Assessment – The consideration of the impact on the integrity of the Natura 2000 site of the project or plan, either alone or in combination with other projects or plans, with respect to the site's structure and function and its conservation objectives. Additionally, where there are adverse impacts, an assessment of the potential mitigation of those impacts;

Stage 3: Assessment of Alternative Solutions – The process which examines alternative ways of achieving objectives of the project or plan that avoid adverse impacts on the integrity of the Natura 2000 site;

Stage 4: Assessment where no alternative solutions exist and where adverse impacts remain – An assessment of the compensatory measures where, in the light of an assessment of imperative reasons of overriding public interest (IROPI), it is deemed that the project or plan should proceed.

In complying with the obligations set out in Articles 6(3) and following the guidelines described above, this screening statement has been structured as a stage by stage approach as follows:

- Description of the proposed project;
- Identification of the Natura 2000 sites close to the proposed development;
- Identification and description of any individual and cumulative impacts on the Natura 2000 sites likely to result from the project;
- Assessment of the significance of the impacts identified above on site integrity. Exclusion of sites where it can be objectively concluded that there will be no significant effects.

2.1 STATEMENT OF COMPETENCY

This AA Screening report was carried out by Noreen McLoughlin, BA, MSc, MCIEEM. Noreen has an honours degree in Zoology and an MSc in Freshwater Ecology from Trinity College, Dublin and she has been a full member of the Chartered Institute of Ecology and Environmental Management for over eighteen years. Noreen has over 20 years' experience as a professional ecologist in Ireland.

2.2 DESK STUDIES & CONSULTATION

Information on the site and the area of the proposed development was studied prior to the completion of this statement. The following data sources were accessed in order to complete a thorough examination of potential impacts:

- National Parks and Wildlife Service - Aerial photographs and maps of designated sites, information on habitats and species within these sites and information on protected plant or animal species, conservation objectives, site synopses and standard data forms for relevant designated sites.
- Environmental Protection Agency (EPA)- Information pertaining to water quality, geology and licensed facilities within the area;
- Myplan.ie – Mapped based information;
- National Biodiversity Data Centre (NBDC) – Information pertaining to protected plant and animal species within the study area;
- Bing maps & Google Street View – High quality aerials and street images;
- Cranleymore Lissard Walkway Group - Plans and Information Pertaining to the Development. I
- Lingford County Council - Information on planning history in the area for the assessment of cumulative impacts.

2.3 ASSESSMENT METHODOLOGY

The proposed development was assessed to identify its potential ecological impacts and from this, the Zone of Influence (Zoi) of the proposed development was defined. Based on the potential impacts and their Zoi, the Natura 2000 sites potentially at risk from direct, indirect or in-combination impacts were identified. The assessment considered all potential impact sources and pathways connecting the proposed development to Natura 2000 sites, in view of the conservation objectives supporting the favourable conservation condition of the site's Qualifying Interests (QIs) or Special Conservation Interests (SCIs).

The conservation objectives relating to each Natura 2000 site and its QIs/SCIs are cited generally for SACs as “to maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or Annex II species for which the SAC has been selected”, and for SPAs “to maintain or restore the favourable conservation condition of the bird species listed as Special Conservation Interests for this SPA”.

As defined in the Habitat’s Directive, the favourable conservation status of a habitat is achieved when:

- Its natural range and area it covers within that range is stable or increasing;
- The specific structure and functions which are necessary for its long-term maintenance exist and are likely to continue to exist for the foreseeable future;

The favourable conservation status of a species is achieved when:

- The population dynamics data on the species concerned indicate that it is maintaining itself on a long-term basis as a viable component of its natural habitats;
- The natural range of the species is neither being reduced nor is likely to be reduced for the foreseeable future;
- There is, and will probably continue to be, a sufficiently large habitat to maintain its populations on a long-term basis.

Where site-specific conservation objectives (SSCOs) have been prepared for a European site, these include a series of specific attributes and targets against which effects on conservation condition, or integrity, can be measured. Where potential significant effects are identified, then these SSCO should be considered in detail.

3 SCREENING

3.1 DEVELOPMENT DESCRIPTION

The objective of the project is to develop a safe off-road trail for recreational use by walkers, runners, cyclists, families, school groups etc. The trail will be suitable for those with disabilities and it will be age friendly. The trail will be largely achieved by linking two pre-existing trails so as to minimise the impact on the environment, i.e., upgrading an existing Coillte forest road to join an old bog road (now overgrown). The bog area has not had turf cutting for many years and is returning to nature.

The proposed walkway is completely off road and will be through a range of natural landscapes free from traffic and noise pollution. The walkway will take the user through different terrains - forest road, a raised board walk over undisturbed raised bog and along an existing bog road. The plan also includes for the provision of picnic/play areas and bench seating where users can stop and enjoy being surrounded by the sights and sounds of the natural environment.

Developing this trail will help promote physical and mental wellbeing. It will provide a safe space for users of all abilities and ages to enjoy the outdoors for leisure or exercise. The walkway can be accessed from two roads-N55 and L5145-with parking area at both entrances.

3.2 PROPOSED ROUTE LOCATIONS

The proposed trail is approximately 2.5km north of Edgeworthstown, and it will pass through the townlands of Lissard, Rinvanny and Cranleymore. The trail stretches from Lissard on the Ballinalee Road (53°43'23.2"N 7°36'41.3"W53.723111, -7.611470) to Cranleymore on the N55 towards Granard from Edgeworthstown (53°42'58.8"N 7°34'38.7"W53.716337, -7.577422). The location of the proposed route is shown in Figures 1 and 2, whilst an aerial photo of the route is shown in Figure 3.

Starting at Lissard the trail will follow an existing forest road through a Coillte forest. The forest road is in quite good condition. The trail will continue along this road for approximately 1.5km passing through an area of mature and replanted coniferous forest on both sides. On the right the road passes along the boundary of a Paint Ball /Go Karting track. The Paint Ball area is located in a mature conifer wooded area where props associated with the Paint Ball facility are visible from the forest road.

The trail will continue along the forest road for approximately 0.5km until it comes to a small stream. There will be an option here to follow the path of the stream around to the left and then loop back towards Lissard along the boundary of Coillte forest to re-join the forest road, resulting in a looped trail of approximately 2km loop. This boundary trail has open farmlands to the right with mature beech trees on the perimeter.

Alternatively, the walker can proceed towards Cranley more by crossing the stream via a small bridge (previously used by turf cutters). The proposed walkway links to an old bog road that continues to the N55. To link with the old bog road there is an area of high bog that will have to be crossed. The proposal is to cross this area via a boardwalk. This would cause minimal disruption to the bog, flora and fauna and prevent damage from footfall. Following the boardwalk over the high bog, the trail will then join the original stone bog road which will continue towards the N55.

The total distance from Lissard to Cranley more is approximately 4km and 8km return.

It is also proposed to develop an additional loop on the Cranley more side of the trail. This loop is approximately 3.75km so an ideal walking route for those looking for a shorter walk.

The proposed trail gives the user various options:

- Completing the main walk from Cranley to Lissard or Lissard to Cranley - approximately 8km return
- Completing the Lissard loop - 4km
- Adding the Lissard return loop to the complete walk - approximately 8km
- Completing the Cranley loop - approximately 3.75km
- Adding the Cranley loop to the main walk - approximately 7.75km

Permission has been sought and granted to route the Walkway through Coillte Lands and from private landowner along whose boundary the walkway is routed.

Maps of the proposed routes are presented below in Figures 1-2, whilst an aerial photograph of the route is shown in Figure 3..



Figure 1 – Discovery Map showing Location of the Proposed Route (in red)

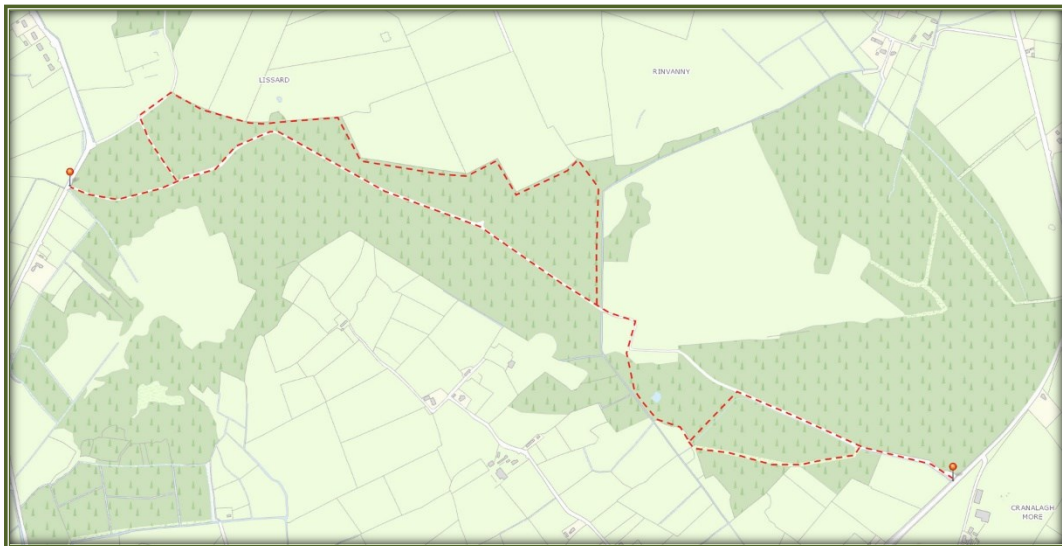


Figure 2 – OSI Map showing Location of the Proposed Route (in red). Proposed Car Parking Areas Pinned. Loops Included.



Figure 3 –Aerial Photograph of the Proposed Walkway Location

3.3 NATURA 2000 SITES IDENTIFIED

In accordance with the guidelines issued by the Department of the Environment and Local Government, a list of Natura 2000 sites within 15km of the proposed development have been identified and described according to their site synopsis, qualifying interests and conservation objectives. In addition, any other sites further than this, but potentially within its zone of interest were also considered. The zone of impact may be determined by an assessment of the connectivity between the application site and the designated areas by virtue of hydrological connectivity, atmospheric emissions, flight paths, ecological corridors etc.

For significant effects to arise, there must be a potential impact facilitated by having a source, i.e., the proposed development and activities arising out of its construction or operation, a receptor, i.e., the European site and its qualifying interests and a subsequent pathway or connectivity between the source and receptor, e.g., a water course. The likelihood for significant effects on the European site will largely depend on the characteristics of the source (e.g., nature and scale of the construction works), the characteristics of the existing pathway and the characteristics of the receptor, e.g., the sensitivities of the Qualifying Interests (habitats or species) to changes in water quality.

There are nine Natura 2000 designated sites within 15km of the application site. These designated areas and their closest points to the proposed development site are summarised in Table 1 and a map showing their locations relative to the application site is shown in Figure 5. A full description of these sites can be read on the website of the National Parks and Wildlife Service (npws.ie).

Site Name & Code	Distance	Qualifying Interests	Screened In / Out
Ardagullion Bog SAC 002341	3km north-east	<ul style="list-style-type: none"> Active raised bogs Degraded raised bogs still capable of natural regeneration Depressions on peat substrates of the Rhynchosporion 	<i>Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SAC. Significant effects upon this SAC and its QIs will not arise during construction or operation of these proposed works.</i>
Glen Lough SPA 0047045	7km south	<ul style="list-style-type: none"> Whooper swan <i>Cygnus cygnus</i> 	<i>Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SPA. Significant effects upon this SPA and its QIs will not arise during construction or operation of these proposed works.</i>

Garriskill Bog SAC 000679	9.1km south-east	<ul style="list-style-type: none"> Active raised bogs Degraded raised bogs still capable of natural regeneration Depressions on peat substrates of the Rhynchosporion 	Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SAC. Significant effects upon this SAC and its QIs will not arise during construction or operation of these proposed works.
Garriskill Bog SPA 004102	9.1km south-east	<ul style="list-style-type: none"> Greenland white-fronted Goose <i>Anser albifrons flavirostris</i> 	Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SPA. Significant effects upon this SPA and its QIs will not arise during construction or operation of these proposed works.
Lough Iron SPA 004046	11.9km south-east	<ul style="list-style-type: none"> Whooper Swan (<i>Cygnus cygnus</i>) Wigeon (<i>Anas penelope</i>) Teal (<i>Anas crecca</i>) Shoveler (<i>Anas clypeata</i>) Coot (<i>Fulica atra</i>) Golden Plover (<i>Pluvialis apricaria</i>) Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>) Wetland and Waterbirds 	Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SPA. Significant effects upon this SPA and its QIs will not arise during construction or operation of these proposed works.
Lough Kinale and Derragh Lough SPA 004061	12km north-east	<ul style="list-style-type: none"> Pochard <i>Aythya arina</i> Tufted Duck <i>Aythya fuligula</i> Wetlands & waterbirds 	Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SPA. Significant effects upon this SPA and its QIs will not arise during construction or operation of these proposed works.
Derragh Bog SAC	12.1km north-east	<ul style="list-style-type: none"> Active raised bogs Degraded raised bogs still capable of natural regeneration 	Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SAC. Significant effects upon this SAC and its QIs will not arise during construction or operation of these proposed works.
Lough Derravaragh SPA 004061	12.7km south-east	<ul style="list-style-type: none"> Whooper swan <i>Cygnus cygnus</i> Pochard <i>Aythya 16arina</i> Tufted duck <i>Aythya fuligula</i> Coot <i>Fulica atra</i> Wetlands & waterbirds 	Screened Out – There is no ecological or hydrological connectivity between the areas of proposed works and this SPA. Significant effects upon this SPA and its QIs will not arise during construction or operation of these proposed works.
Mount Jessop Bog SAC 002202	14.7km south-west	<ul style="list-style-type: none"> Degraded raised bogs still capable of natural 	Screened Out – There is no ecological or hydrological

		<p>regeneration</p> <ul style="list-style-type: none"> • Bog woodland 	<p>connectivity between the areas of proposed works and this SAC. Significant effects upon this SAC and its QIs will not arise during construction or operation of these proposed works.</p>
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Table 1 – Natura 2000 Sites Within 15km of the Proposed Site

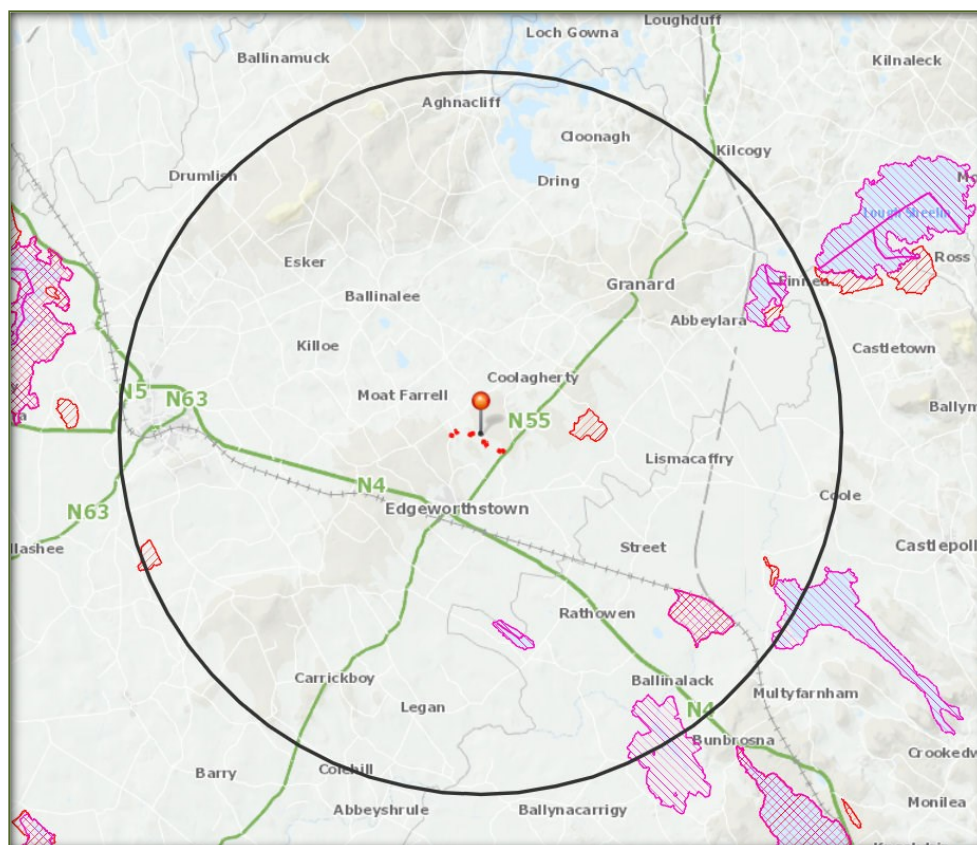


Figure 5 – The Application Site (Pinned) in relation to the Natura 2000 Sites Within 15km (SACs – Red Hatching, SPAs – Pink Hatching).

4 IMPACT ASSESSMENT

The potential significant effects of the proposed works upon the Natura 2000 sites identified in Table 1 are described below.

Describe the individual elements of the project (either alone or in combination with other plans or projects) likely to give rise to impacts on nearby Natura 2000 site:

The proposed trail at Lissard and Cranleymore will have no significant effects upon the designated sites identified as being within 15km or the Zone of Influence of the proposed works. There are no individual elements of the proposed projects that are likely to give rise to significant negative effects on these aforementioned sites. The works are sufficiently removed from the Natura 2000 sites identified to ensure that significant effects on the sites and their QIs do not arise. There will be no significant effects upon the conservation condition of any QI in any designated site. There will be no potential direct, indirect or cumulative impacts upon any designated sites arising from the proposed development when considered in-combination with other developments. In this instance, mitigation measures are not required to specifically address potential impacts upon any Natura 2000 site.

Describe any likely direct, indirect or secondary impacts of the project (either alone or in combination with other plans or projects) on the nearby Natura 2000 sites by virtue of:

Size and scale: Having regards to the small size and scale of the development in relation to the overall size of the Natura 2000 sites identified, the likelihood of any direct, indirect or cumulative impacts on these designated sites arising from the construction and operation of the proposed works are low.

Land-take: There will be no land-take from any designated site. There will be no interference with the boundaries of any designated site.

Distance from Natura 2000 site or key features of the site: There are 9 Natura 2000 sites within 15km of the proposed works. The closest site is Ardagullion Bog SAC and this is 3km north-east of the application site. In this instance, having regards to the lack of connectivity, this distance is sufficient to ensure that significant effects upon this site and all other sites and their QIs will not arise.

Resource requirements (water abstraction etc.): No resources will be taken from any Natura 2000 site and there are no resource requirements that will impact upon any designated site.

Emissions: There will be no hydrological or atmospheric emissions from the proposed works that could give rise to significant effects upon the QIs of the designated sites identified.

Excavation requirements: All vegetation and soil that will be generated during works will be transported off site by a registered contractor and disposed of or used at a location to be agreed with Longford County Council prior to removal. It will not be disposed of within any area of biodiversity value.

Transportation requirements: There will be no additional transportation requirements resulting from the proposed development and associated works that will have any impact upon the Natura 2000 sites identified.

In-Combination / Cumulative Impacts: The proposed application was considered in combination with other developments or proposed developments in the Longford area and potential cumulative impacts were considered. Any individual application that has the potential to impact upon a Natura 2000 site will be subject to Appropriate Assessment as required under Articles 6(3) of the Habitats Directive. The application will have no cumulative impacts upon any designated site when considered in combination with other developments that have been properly screened for AA, or where an NIS has been completed and mitigation measures are included as part of that development.

Duration of construction, operation, decommissioning etc: Once the works begin, they will be complete within one year.

Describe any likely changes to the nearby Natura 2000 sites arising as a result of:

Reduction of habitat area: The proposed works lie outside the boundaries of the Natura 2000 sites identified in Section 3.3. There will be no reduction of designated habitat area. There will be no interference with the boundaries of any designated site. There will be no reduction of designated habitat area within any SAC/SPA.

Disturbance to key species: There will be no disturbance to any species listed in Annex I of the Birds Directive or Annex II of the Habitats Directive.

Habitat or species fragmentation: There will be no habitat or species fragmentation within any SAC or SPA. No ecological corridors between the application site and any Natura 2000 site will be damaged or destroyed.

Reduction in species density: There will be no reduction in species density within the European sites.

Changes in key indicators of conservation value (water quality etc.): There will be no negative impacts upon surface or ground water quality within any water courses that are close to the application site. There will be no negative impacts upon the water quality in any designated site.

Describe any likely impacts on the nearby Natura 2000 sites as a whole in terms of:

Interference with the key relationships that define the structure or function of the site: It is not considered likely that there will be any impacts on the key relationships that define the structure or function of the Natura 2000 sites identified.

Provide indicators of significance as a result of the identification of effects set out above in terms of:

Loss - Estimated percentage of lost area of habitat: None

Fragmentation: None

Disruption & disturbance: None

Change to key elements of the site (e.g. water quality etc.): None

4.1 FINDING OF NO SIGNIFICANT EFFECTS

Finding of No Significant Effects Report Matrix	
Name of project	Creation of a Trail at Lissard and Cranleymore, Edgeworthstown, Co. Longford
Name and location of Natura 2000 site	There are 9 Natura 2000 sites within 15km of the proposed works. The closest site is Ardagullion Bog SAC and this is 3km north-east of the application site. In this instance, having regards to the lack of connectivity, this distance is sufficient to ensure that significant effects upon this site and all other sites and their QIs will not arise.
Description of project	A Part 8 Development for Longford County Council funded under the Outdoor Recreation Scheme
Is the project directly connected with or necessary to the management of the site?	No
Are there other projects or plans that together with project being assessed could affect the site?	No
The Assessment of Significance of Effects	
Describe how the project is likely to affect the Natura 2000 site	Having regard to the location, nature and scale of the proposed development, it is considered that there is no potential for significant effects either from the proposed development on its own or in combination with other plans and projects.
Explain why these effects are not considered significant	Not applicable as there is no potential for negative impacts
Describe how the project is likely to affect species designated under Annex II of the Habitats Directive.	No impacts likely
Data Collected to Carry out the Assessment	
Who carried out the assessment	Noreen McLoughlin, MSC, MCIEEM. Consultant Ecologist
Sources of data	NPWS, EPA, National Biodiversity Data Centre, Longford County Council
Level of assessment completed	Stage1 Appropriate Assessment Screening
Where can the full results of the assessment be accessed and viewed	Full results included

5 APPROPRIATE ASSESSMENT CONCLUSION

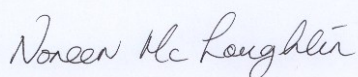
In accordance with Article 6(3) of the Habitats Directive, the relevant case law, established best practice and the precautionary principle, this AA Screening Report has examined the details of the project in relation to the relevant Natura 2000 sites within 15km of the application site.

At this stage of the AA process, it is for the competent authority, i.e., Longford County Council, to carry out the screening for AA and to reach one of the following determinations:

a) AA of the proposed development is required if it cannot be excluded, on the basis of objective information, that the proposed development, individually or in combination with other plans or projects, will not have a significant effect on any European sites;

b) AA of the proposed development is *not* required if it can be excluded, on the basis of objective information, that the proposed development, individually or in combination with other plans or projects, will not have a significant effect on any European sites.

It is of the opinion of the author that an AA of the proposed development is not required as it can be excluded, on the basis of objective information provided in this report, that the proposed development, individually or in combination with other plans or projects, will not have a significant effect on any European sites.



Noreen McLoughlin, MSc, MCIEEM.
Ecologist.

(PI Insurance details available on request)