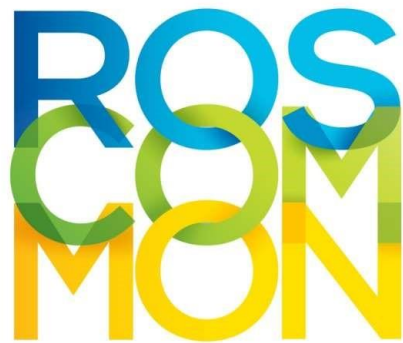


APPROPRIATE
ASSESSMENT
SCREENING REPORT
FOR

Castlerea Traffic Safety Scheme



**Comhairle Contae
Ros Comáin**
Roscommon
County Council

Screening for Appropriate Assessment:

Table 1: Project Details

Development Consent Type	Part VIII Local Authority Own Development
Development Location	Castlerea & Demesne Townlands, Main Street, Castlerea, Co. Roscommon
Description of the Project	The proposed scheme has been assessed under the HD15 Review of NRA High Collision Locations and is identified as a site having a collision rate threshold of twice the average for National roads Site extents cover Patrick St & Main St in the urban centre of Castlerea, County Roscommon. Junction operation and pedestrian safety along this section to be addressed to provide a safe & efficient means for pedestrians and vulnerable roads users to make their way across the main street & junctions. To prevent vehicles mounting the footpaths and endangering pedestrians. And to force vehicles to slow down more when driving through the town centre.

Table 2: Identification of Natura 2000 Sites (SACs and SPAs) which may be impacted by the proposed development

The following questions are posed in order to determine whether there are any Natura 2000 sites which could potentially be impacted by the proposed development.

Special Areas of Conservation (SAC)

Impacts on Habitats

1.	Impacts on Freshwater Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include freshwater habitats, or within 1km of same?</p> <p>Sites to consider Mullygollan Turlough SAC (Site Code: 000612) Distance from Site: 11.49 km Designated features: Turloughs (#3180)</p> <p>Croaghill Turlough SAC (Site Code: 000255) Distance from Site: 11.86 km Designated features: Turloughs (#3180)</p> <p>Coolcam Turlough SAC (Site Code: 000218) Distance from Site: 13.0 km Designated features: Turloughs (#3180)</p>	<p>No</p> <p>No significant impacts on these Natura Sites are likely</p>

	<p><u>Errit Lough SAC</u> (Site Code: 000607) Distance from Site: 13.61 km Designated features: Hard oligo-mesotrophic waters with benthic vegetation of Chara spp. (#3140)</p> <p><u>Williamstown Turloughs SAC</u> (Site Code: 002296) Distance from Site: 14.6 km Designated features: Turloughs (#3180)</p>	
2.	Impacts on Bog Mires and Fens Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Bog Mires and Fens habitats, or within 1km of same?</p> <p>Sites to consider <u>Cloonchambers Bog SAC</u> (Site Code: 000600) Distance from Site: 2.99 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p><u>Corliskea/Trien/Cloonfelliv Bog SAC</u> (Site Code: 002110) Distance from Site: 4.2 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p><u>Bellanagare Bog SAC</u> (Site Code: 000592) Distance from Site: 4.53 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p>	<p>No</p> <p>No significant impacts on these Natura Sites are likely</p>

	<p><u>Drumalough Bog SAC</u> (Site Code: 002338) Distance from Site: 4.59 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p><u>Carrowbehy/Caher Bog SAC</u> (Site Code: 000597) Distance from Site: 9.64 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p><u>Kilsallagh Bog SAC</u> (Site Code: 000285) Distance from Site: 11.57 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p><u>Cloonshanville Bog SAC</u> (Site Code: 000614) Distance from Site: 12.86 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p><u>Callow Bog SAC</u> (Site Code: 000595) Distance from Site: 14.36 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p>	
3.	Impacts on Forests Habitats	Likely Effects (direct, indirect or cumulative)

	<p>Is the development within a Special Area of Conservation whose qualifying interests include Forests habitats, or within 1km of same?</p> <p>Sites to consider <u>Corliskea/Trien/Cloonfelliv Bog SAC</u> (Site Code: 002110) Distance from Site: 4.2 km Designated features: Bog woodland (#91D0)</p> <p><u>Cloonshanville Bog SAC</u> (Site Code: 000614) Distance from Site: 12.86 km Designated features: Bog woodland (#91D0)</p>	<p>No</p> <p>No significant impacts on these Natura Sites are likely</p>
4.	Impacts on Grasslands Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Grasslands habitats, or within 1km of same?</p> <p>Sites to consider None</p>	N/A
5.	Impacts on Heath and Scrub Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Heath and Scrub habitats, or within 1km of same?</p> <p>Sites to consider None</p>	N/A
6.	Impacts on Rocky Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Rocky habitats, or within 1km of</p>	N/A

	same? Sites to consider None	
7.	Impacts on Dunes Habitats	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Dunes habitats, or within 1km of same? Sites to consider None	N/A
8.	Impacts on Coastal Habitats	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Coastal habitats, or within 1km of same? Sites to consider None	N/A

Impacts on Species

1.	Impacts on Amphibians	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Amphibians, or within 1km of same? Sites to consider None	N/A
2.	Impacts on Anthropods	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Anthropods or within 1km of same?	No

	<p>Sites to consider Cloonchambers Bog SAC (Site Code: 000600) Distance from Site: 2.99 km Designated features: Euphydryas aurinia (Marsh Fritillary) (#1065)</p> <p>Bellanagare Bog SAC (Site Code: 000592) Distance from Site: 4.53 km Designated features: Euphydryas aurinia (Marsh Fritillary) (#1065)</p> <p>Carrowbehy/Caher Bog SAC (Site Code: 000597) Distance from Site: 9.64 km Designated features: Euphydryas aurinia (Marsh Fritillary) (#1065)</p> <p>Callow Bog SAC (Site Code: 000595) Distance from Site: 14.36 km Designated features: Euphydryas aurinia (Marsh Fritillary) (#1065)</p>	<p>No significant impacts on these Natura Sites are likely</p>
<p>3.</p>	<p>Impacts on Fish</p>	<p>Likely Effects (direct, indirect or cumulative)</p>
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Fish, or within 1km of same?</p> <p>Sites to consider None</p>	<p>N/A</p>
<p>4.</p>	<p>Impacts on Mammals</p>	<p>Likely Effects (direct, indirect or cumulative)</p>
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Mammals, or within 1km of same?</p> <p>Sites to consider None</p>	<p>N/A</p>
<p>5.</p>	<p>Impacts on Mollucs</p>	<p>Likely Effects</p>

		(direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Molluscs, or within 1km of same? Sites to consider None	N/A
6.	Impacts on Non-vascular Plants	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Non-vascular plants, or within 1km of same? Sites to consider None	N/A
7.	Impacts on Reptiles	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Reptiles, or within 1km of same? Sites to consider None	N/A
8.	Impacts on Vascular Plants	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Area of Conservation whose qualifying interests include Vascular Plants, or within 1km of same? Sites to consider None	N/A

Special Protection Areas (SPA):

1.	Impacts on Birds	Likely Effects (direct, indirect or cumulative)
	Is the development within a Special Protection Area, or within 1km of same?	No

	<p>Sites to consider Bellanagare Bog SPA (Site Code: 004105) Distance from Site: 4.52 km Designated features: Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>) (#A395)</p>	<p>No significant impacts on these Natura Sites are likely</p>
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All designated sites within a 15km radius of the subject site have been considered in this screening for Appropriate Assessment.

Conclusion Table 2: If the answer to all of these questions is no, significant impacts can be ruled out for Natura 2000 sites. No further assessment is required; proceed to the Habitats Directive Conclusion Statement.

Screening for Appropriate Assessment - Conclusion Statement

<p>Development Consent Type: Part VIII Local Authority Own Development</p>
<p>Development Location: Castlerea & Demesne Townlands, Main Street, Castlerea, Co. Roscommon</p>
<p>Natura 2000 sites within impact zone: SAC:002338, SAC:002296, SAC:002110, SAC:000614, SAC:000612, SAC:000607, SAC:000600, SAC:000597, SAC:000595, SAC:000592, SAC:000285, SAC:000255, SAC:000218, SPA:004105</p>
<p></p>
<p>Description of the Project: Proposed Road Safety Scheme on Patrick St and Main St, Castlerea Co Roscommon. Works include a Junction alteration and improved pedestrian upgrades along route.</p> <p>Describe how the project or plan (alone or in combination) could affect Natura 2000 site(s): There is no likelihood of significant effects and no adverse impacts to site integrity are predicted, due to the nature of the works proposed and the separation distances between the site and Natura 2000 Sites</p>
<p>If there are potential negative impacts, explain whether you consider if these are likely to be significant, and if not, why not: There is no likelihood of significant effects and no adverse impacts to site integrity are predicted, due to the nature of the works proposed.</p>

Conclusion of Screening Assessment:

Following an assessment of the proposed development and any potential relationships with European Sites, it is concluded that either alone or in combination with other plans or projects, there would be no likely significant effects on any European Sites.

Documentation reviewed for making this statement:

Roscommon County Development Plan 2022-2028

County Roscommon Heritage Plan 2012-2016

Completed by:

Caroline Nally BA BAI CEng MIEI Executive Engineer

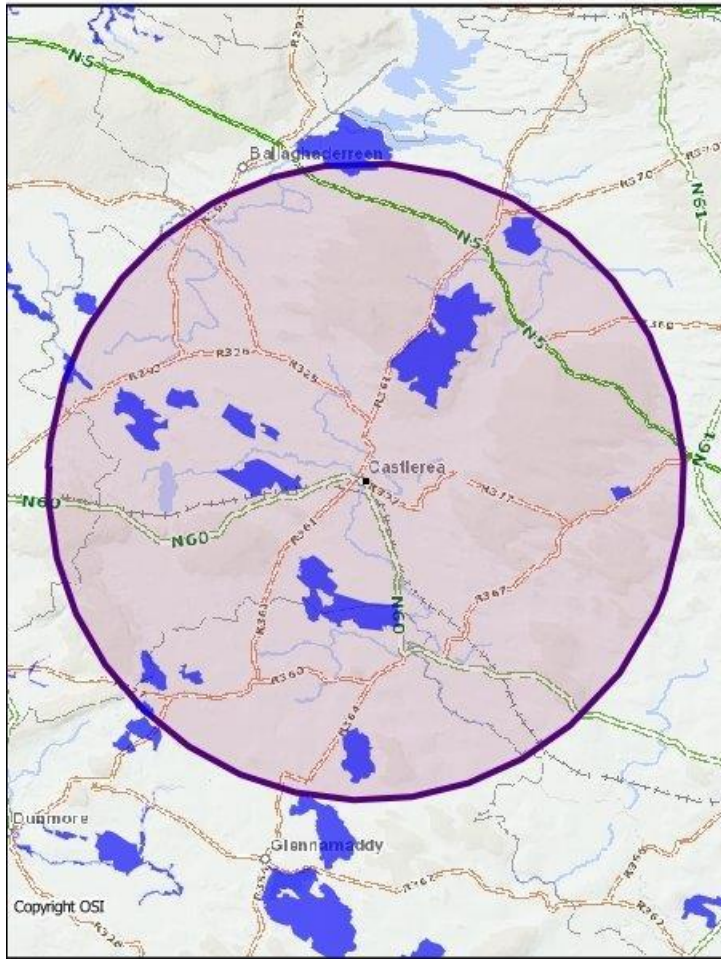
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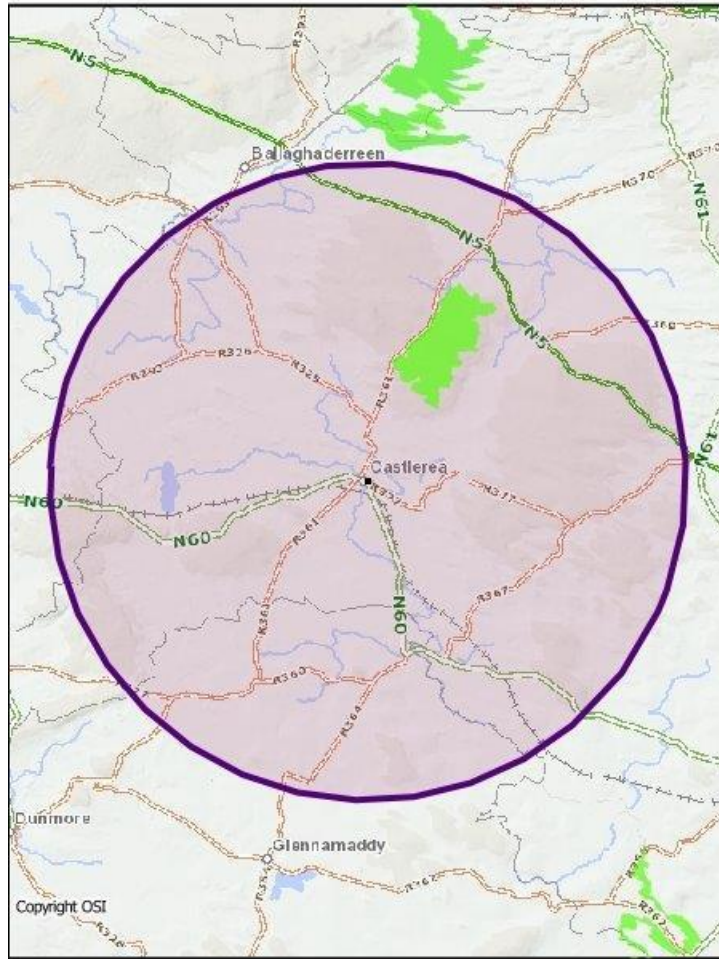
Signed: _____



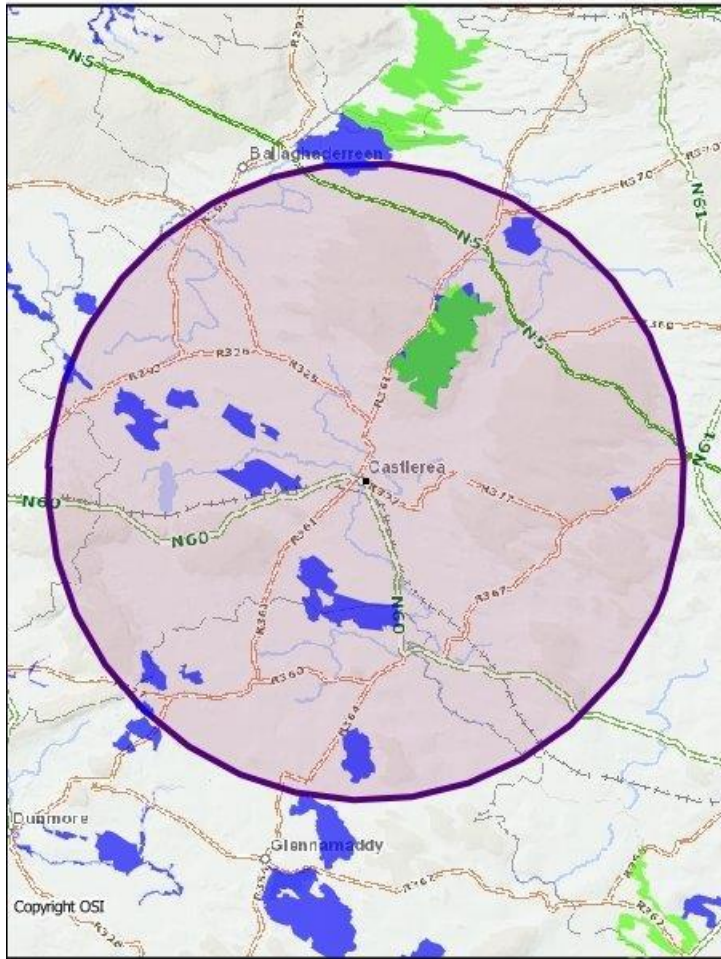
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SAC (blue) within 15km of Proposed Scheme



SPA (green) within 15km of Proposed Scheme



SAC & SPA within 15km of Proposed Scheme