

# **APPROPRIATE ASSESSMENT SCREENING REPORT**

**One Way Traffic System,  
Rathdrum Main Street ,  
Rathdrum,  
Co. Wicklow.**

October 2025

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Appropriate Assessment Template Screening Form

**STEP 1. DESCRIPTION OF THE PROJECT/PROPOSAL AND LOCAL SITE CHARACTERISTICS**

(a) File Reference No:

(b) Brief description of the project or plan: Proposed Introduction of One Way Traffic Flow System in Rathdrum Main Street, Rathdrum, Co. Wicklow. Works Include introduction of new Signage, bollards and road markings.

(c) Brief description of site characteristics: The Proposed works are for new one way system in Rathdrum Main Street to alleviate traffic congestion, improve traffic flow, improve pedestrian environment.

The site is bounded by the existing buildings along Rathdrum Main Street. The works do not involved heavy Civil Engineering Works.

(d) Relevant prescribed bodies consulted: e.g. DHLGH (NPWS), EPA, OPW  
N/A

(e) Response to consultation: N/A

**STEP 2. IDENTIFICATION OF RELEVANT NATURA 2000 SITES USING SOURCE-PATHWAY-RECEPTOR MODEL AND COMPIATION OF INFORMATION ON QUALIFYING INTERESTS AND CONSERVATION OBJECTIVES**

European Site Code (1)	List of Qualifying Interest / Special Conservation Interest	Distance from proposed development (km) (2)	Connections (Source - Pathway - Receptor)	Considered further in screening Y/N
<b>000713</b> Ballyman Glen SAC	Petrifying springs with tufa formation (Cratoneurion) [7220]  Alkaline fens [7230]	20km	None for this project	No
<b>000714</b> Bray Head SAC	Vegetated sea cliffs of the Atlantic and Baltic coasts [1230]  European dry heaths [4030]	39km	None for this project	No

(1) Short paraphrasing and/or cross reference to NPWS is acceptable - it is not necessary to reproduce the full text on the QI/SCI

(2) If the site or part thereof is within the European site or adjacent to the European site, state here.

European Site Code (1)	List of Qualifying Interest / Special Conservation Interest	Distance from proposed development (km) (2)	Connections (Source - Pathway - Receptor)	Considered further in screening Y/N
<b>000729</b> Buckroney-Brittas Dunes and Fen SAC	<p>Annual vegetation of drift lines [1210]</p> <p>Perennial vegetation of stony banks [1220]</p> <p>Mediterranean salt meadows (<i>Juncetalia maritimi</i>) [1410]</p> <p>Embryonic shifting dunes [2110]</p> <p>Shifting dunes along the shoreline with <i>Ammophila arenaria</i> (white dunes) [2120]</p> <p>Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130]</p> <p>Atlantic decalcified fixed dunes (<i>Calluno-Ulicetea</i>) [2150]</p> <p>Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>) [2170]</p> <p>Humid dune slacks [2190]</p> <p>Alkaline fens [7230]</p>	12.7km	None for this project	No

European Site Code (1)	List of Qualifying Interest / Special Conservation Interest	Distance from proposed development (km) (2)	Connections (Source - Pathway - Receptor)	Considered further in screening Y/N
<b>000716</b> Carriggower Bog SAC	Transition mires and quaking bogs [7140]	21km	None for this project	No
<b>001757</b> Holdenstown Bog SAC	Transition mires and quaking bogs [7140]	72km	None for this project	No
<b>001766</b> Meagherabeg Dunes SAC	<p>Annual vegetation of drift lines [1210]</p> <p>Embryonic shifting dunes [2110]</p> <p>Shifting dunes along the shoreline with <i>Ammophila arenaria</i> (white dunes) [2120]</p> <p>Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130]</p> <p>Petrifying springs with tufa formation (Cratoneurion) [7220]</p>	14km	None for this project	No

European Site Code (1)	List of Qualifying Interest / Special Conservation Interest	Distance from proposed development (km) (2)	Connections (Source - Pathway - Receptor)	Considered further in screening Y/N
<b>002249</b> The Murrough Wetlands SAC	<p>Annual vegetation of drift lines [1210]</p> <p>Perennial vegetation of stony banks [1220]</p> <p>Atlantic salt meadows (Glauco-Puccinellietalia maritimae) [1330]</p> <p>Mediterranean salt meadows (Juncetalia maritimi) [1410]</p> <p>Calcareous fens with Cladium mariscus and species of the Caricion davallianae [7210]</p> <p>Alkaline fens [7230]</p>	14km	None for this project	No

European Site Code (1)	List of Qualifying Interest / Special Conservation Interest	Distance from proposed development (km) (2)	Connections (Source - Pathway - Receptor)	Considered further in screening Y/N
<b>002122</b> Wicklow Mountains SAC	<p>Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>) [3110]</p> <p>Natural dystrophic lakes and ponds [3160]</p> <p>Northern Atlantic wet heaths with <i>Erica tetralix</i> [4010]</p> <p>European dry heaths [4030]</p> <p>Alpine and Boreal heaths [4060]</p> <p>Calaminarian grasslands of the <i>Violetalia calaminariae</i> [6130]</p> <p>Species-rich <i>Nardus</i> grasslands, on siliceous substrates in mountain areas (and submountain areas, in Continental Europe) [6230]</p> <p>Blanket bogs (* if active bog) [7130]</p> <p>Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>) [8110]</p> <p>Calcareous rocky slopes with chasmophytic vegetation [8210]</p> <p>Siliceous rocky slopes with chasmophytic vegetation [8220]</p> <p>Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0]</p> <p><i>Lutra lutra</i> (Otter) [1355]</p>	24km	None for this project	No

### STEP 3. ASSESSMENT OF LIKELY SIGNIFICANT EFFECTS

(a) Identify all potential direct and indirect impacts that may have an effect on the conservation objectives of a European site, taking into account the size and scale of the project under the following headings:

Impacts:	Possible Significance of Impacts: (duration/magnitude etc.)
<u>Construction phase e.g.</u> <ul style="list-style-type: none"> <li>• Vegetation clearance</li> <li>• Demolition</li> <li>• Surface water runoff from soil excavation/infill/landscaping (including borrow pits)</li> <li>• Dust, noise, vibration</li> <li>• Lighting disturbance</li> <li>• Impact on groundwater/dewatering</li> <li>• Storage of excavated/construction materials</li> <li>• Access to site</li> <li>• Pests</li> </ul>	<p>No Possible Significant Impacts Arising from this Project. No ecological pathway or functional link between the proposed development and the European sites, there is no potential for impact and the project can be screened out.</p>
<u>Operational phase e.g.</u> <ul style="list-style-type: none"> <li>• Direct emission to air and water</li> <li>• Surface water runoff containing contaminant or sediment</li> <li>• Lighting disturbance</li> <li>• Noise/vibration</li> <li>• Changes to water/groundwater due to drainage or abstraction</li> <li>• Presence of people, vehicles and activities</li> <li>• Physical presence of structures (e.g. collision risks)</li> <li>• Potential for accidents or incidents</li> </ul>	<p>No Possible Significant Impacts Arising from this Project. No ecological pathway or functional link between the proposed development and the European sites, there is no potential for impact and the project can be screened out.</p>
In-combination/Other	

(b) Describe any likely changes to the European site:	
<p>Examples of the type of changes to give consideration to include:</p> <ul style="list-style-type: none"> <li>• Reduction or fragmentation of habitat area</li> <li>• Disturbance to QI species</li> <li>• Habitat or species fragmentation</li> <li>• Reduction or fragmentation in species density</li> <li>• Changes in key indicators of conservation status value (water or air quality etc.)</li> <li>• Changes to areas of sensitivity or threats to QI</li> <li>• Interference with the key relationships that define the structure or ecological function of the Site</li> </ul>	<p>No Possible Significant Impacts Arising from this Project. No ecological pathway or functional link between the proposed development and the European sites, there is no potential for impact and the project can be screened out.</p>
(c) Are 'mitigation' measures necessary to reach a conclusion that likely significant effects can be ruled out at screening?	
Yes	
No	✓



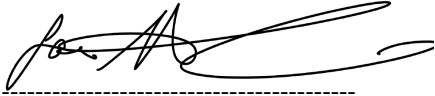
#### STEP 4. SCREENING DETERMINATION STATEMENT

The assessment of significance of effects:

Describe how the proposed development (alone or in-combination) is/is not likely to have significant effects on European site(s) in view of its conservation objectives.

Conclusion:

In accordance with Article 254. 3 (6) of the Planning and Development Regulations 2001 (as amended), Wicklow County Council have 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 site as European site(s) 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 site(s) listed at Step 3. This determination is based on the nature, scale, duration, and location of the works, and the distance to the European sites.

	Tick as appropriate:	Recommendation:
(i) It is clear that there is no likelihood of significant effects on a European site.	✓	<b>The proposal can be screened out: Appropriate assessment not required.</b>
(ii) It is uncertain whether the proposal will have a significant effect on a European site		<b>Request further information to complete screening</b>
		<b>Request NIS</b>
		<b>Refuse planning permission</b>
(iii) Significant effects are likely.		<b>Request NIS</b>
		<b>Refuse planning permission</b>
<b>SIGNATURE AND DATE OF RECOMMENDING OFFICER:</b>	 Joe Martin Chartered Engineer for J.J. Martin & Associates Ltd. <div style="float: right;">25<sup>th</sup> October 2025</div>	
<b>SIGNATURE AND DATE OF THE DECISION MAKER:</b>	<div style="border-top: 1px dashed black; height: 1.2em; width: 100%;"></div> 25 <sup>th</sup> October 2025	