

1. EUROPEAN SITE DATA

Great Island Channel candidate Special Area Of Conservation (site code 001058)	
Conservation objective	To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which the SAC has been selected.
Qualifying interests	Annex I listed habitats: mudflats, sandflats not covered by seawater at low tide, estuaries, spartina swards, Atlantic salt meadows.
References and further information	<i>Conservation Objectives for Great Island Channel SAC [001058] (NPWS), Natura 2000 Standard Data Form (NPWS), Site Synopsis Great Island Channel Site Code 001058 (NPWS) (see www.npws.ie for further details)</i>
Cork Harbour Special Protection Area (site code 004030)	
Conservation objective	To maintain or restore the favourable conservation condition of the bird species listed as special conservation interests for this SPA.
Qualifying interests	Annex I-listed bird species: bar-tailed godwit, common tern (breeding), golden plover, ruff, whooper swan. Other birds of special conservation interest include black-headed gull, black-tailed godwit, common gull, curlew, dunlin, great crested grebe, grey heron, grey plover, lapwing, lesser black-backed gull, little grebe, oystercatcher, pintail, red-breasted merganser, redshank, shelduck, shoveler, teal, and widgeon. This site is an internationally important wetland site supporting > 20,000 wintering waterfowl.
References and further information	<i>Conservation Objectives for Cork Harbour SPA [004030] (NPWS), Natura 2000 Standard Data Form (NPWS), Site Synopsis Cork Harbour SPA Site Code 004030 (NPWS) (see www.npws.ie for further details)</i>

2. DETAILS OF PROPOSED DEVELOPMENT

Reference no.	<i>P8.HDR.24.08- Housing Development at Kilnap, Old Mallow Road, Cork</i>
Development consent type	<i>Capital Works Management Framework – Part VIII Planning Process - Section 179A</i>
Development location	<i>Kilnap, Old Mallow Road, Cork</i>
Description of development	<p>The proposed development will comprise 95 no. residential housing units, including:</p> <ul style="list-style-type: none"> • 1 no. 4-bedroom two-storey detached house, • 72 no. 3-bedroom two-storey semi-detached houses, • 8 no. 3-bedroom two-storey town houses, • 6 no. 2-bedroom two-storey town houses, • 4 no. 3-bedroom apartments and 4 no. 1-bedroom apartments to be provided in 2 no. three-storey apartment/duplex buildings, • Ancillary site works including the provision of bicycle parking, bin storage facilities, surface car parking and landscaping, • Servicing proposals including the construction of a pumping station and the laying of underground sewers, mains and pipes.
Distance from cSAC	<p><i>Great Island Channel SAC 9.6km southeast (13.5km downstream).</i></p> <p><i>Blackwater River (Cork/Waterford) SAC 12.7km north. Located in a separate water catchment.</i></p> <p><i>The proposed development will not result in any significant deterioration in habitat quality or loss of habitat within the Cork Harbour SPA or Great Island Channel SAC. Therefore, it is concluded that the proposed development will not result in any loss, deterioration or fragmentation of habitats within Natura 2000 sites.</i></p>
Distance from SPA	<p><i>Cork Harbour SPA 6.1km southeast (8.9km downstream).</i></p> <p><i>The proposed development will not result in any significant deterioration in habitat quality or loss of habitat within the Cork Harbour SPA or Great Island Channel SAC. Therefore, it is concluded that the proposed development will not result in any loss, deterioration or fragmentation of habitats within Natura 2000 sites.</i></p>
Relevant strategies or policies	<p><i>Cork City Development Plan 2022-28. (The site is zoned Z0 02 New Residential Neighbourhoods within the Cork City Development Plan 2022-28)</i></p> <p><i>European Nature Directives (Habitats and Birds)</i></p> <p><i>EC (Birds and Natural Habitats) Regulations 2021</i></p> <p><i>Planning & Development Regulations 2021</i></p>

	<i>Cork City Heritage & Biodiversity Plan 2021-2026</i>
EIS submitted?	<i>N/A. EIAR Screening Report is submitted which screens out the requirement for an EIS.</i>

3. ASSESSMENT OF LIKELY DIRECT, INDIRECT AND CUMULATIVE EFFECTS Yes / No

1. Is the proposed development directly connected to or necessary for the conservation management of the SPA and/or cSAC? <i>(If yes, no further assessment required. If no, screening required.)</i>	No
2. Is the proposed development located within or partly within the SPA?	No
3. Is the proposed development located within 100m of the SPA?	No
4. Does the proposed project involve the development, extension or upgrade of a cycleway or walkway within 200m of the SPA?	No
5. Does the proposed development involve development in the intertidal or coastal zone within the potential impact zone of the SPA?	No
6. Could the proposed project increase the level of recreational or other use of marine or intertidal areas within the potential impact zone of the SPA?	No
7. Does the proposed development involve the excavation of previously undeveloped land within an area that has been identified to be at risk of flooding within the potential impact zone of the SPA?	No
8. Does the proposed development involve the removal of significant amounts of topsoil within 100m of the SPA?	No
9. Does the existing wastewater treatment system have the capacity to treat any additional loading?	Yes
10. Would the proposed development result in direct surface water or other discharge to water bodies in or feeding into the SPA or cSAC? Would it result in additional storm flows into a combined sewer and subsequently into a combined sewer overflow (CSO), resulting in increased frequency, quantity and/or duration of overflow from the CSO to watercourses feeding into the European sites?	No
11. Would the proposed development involve dredging or could it result in the mobilisation of marine sediments in the Harbour area?	No
12. Could the proposed development give rise to increased risk of oil or chemical spillage or leaks within the marine environment or watercourse within the potential impact zone for the SPA or cSAC?	No
13. Are there relevant plans or projects which, in combination with the proposed development, are likely to give rise to any cumulative effects?	No

Comments or notes

The screening exercise was completed in compliance with the relevant European Commission guidance, national guidance, and case law. The potential impacts of the proposed development have been considered in the context of the European sites potentially affected, their qualifying interests or special conservation interests, and their conservation objectives.

Through an assessment of the source-pathway-receptor model, which considered the ZOI of effects from the proposed development and the potential in-combination effects with other plans or projects, the following findings were reported:

The proposed development at Kilnap Old Mallow Road, Cork, either alone or in-combination with other plans and/or projects, does not have the potential to significantly affect any European Site, in light of their conservation objectives.

4. SCREENING CONCLUSION STATEMENT

In view of the above it is considered that (tick one box only):

Appropriate Assessment is not required

The proposed development is directly connected / necessary to the conservation management of a site.

Appropriate Assessment is not required

It can be excluded through screening that the proposed development will have significant effects on the sites.

Further information is required

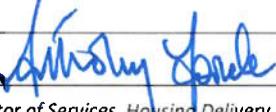
Potential impacts have been identified through initial screening and/or there is insufficient information to enable the planning authority to screen out impacts, but on balance it is determined that the issues could be resolved through minor modifications to the proposed development or by appropriate conditions. The information required is specified below.

Appropriate Assessment is required

Significant issues have been identified and/or significant effects are certain, likely or uncertain, and the submission of a Natura Impact Statement (NIS) is required, or the proposed development must be rejected.

Further information required / Comments or Notes

In accordance with the Habitat Directive, an Appropriate Assessment (AA) Screening has been carried out on the project, in relation to any potential impacts upon the Cork Harbour Special Protection Area (Site No. 004030) and the Great Island Channel Special Area of Conservation (Site No. 001058). This Appropriate Assessment screening report concludes that the proposed development would not be likely to have a significant effect on any Natura 2000 site and it is not necessary to undertake any further stage of the Appropriate Assessment process.

Name:	
Position:	A/ Director of Services, Housing Delivery & Regeneration Directorate
Date:	29/08/2024