

## 1. EUROPEAN SITE DATA

<b>Great Island Channel Special Area Of Conservation (site code 001058)</b>	
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 <a href="http://www.npws.ie">www.npws.ie</a> for further details)</i>

<b>Cork Harbour Special Protection Area (site code 004030)</b>	
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 <a href="http://www.npws.ie">www.npws.ie</a> for further details)</i>

## 2. DETAILS OF PROPOSED DEVELOPMENT

Reference no.	Active Travel Measures at Leo Murphy Road, Ballincollig
Development consent type	Local Authority own development – Section 38 of the Road Traffic Act
Development location	Leo Murphy Road & Carriganarra Road Ballincollig
Description of development	<p>The development consists of the installation of improved pedestrian and cycle facilities on Leo Murphy Road and the Carriganarra Road in Ballincollig.</p> <p>The scheme includes:</p> <ul style="list-style-type: none"> <li>• Installation of kerbs to segregate cycle facilities along Leo Murphy Road.</li> <li>• Widening of footpaths from 1.5m to 2m throughout.</li> <li>• Installation of raise tables at each junction/entrance along the scheme.</li> <li>• New kerbs to be installed at wide junctions to calm traffic and reduce distances that pedestrians need to traverse to cross the road.</li> <li>• Reallocation of traffic lanes to be used as cycle and pedestrian facilities.</li> <li>• Modifications to the existing signalised junction at Leo Murphy Road/Carriganarra Road.</li> <li>• Installation of a signalised pedestrian crossing on Leo Murphy Road to aid pedestrian connectivity.</li> <li>• Provision additional green space that can be used for tree planting or biodiversity.</li> <li>• New road marking and signage</li> <li>• Other necessary associated works.</li> </ul>

Distance from SAC	Approximately 16.8 km
Distance from SPA	Approximately 12.2 km
Relevant strategies or policies	Design Manual for Urban Roads and Streets Cork City Walking Strategy 2013-2018 Cork Cycle Network Plan
EIS submitted?	No
Screening report/NIS submitted?	Yes

### 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 SAC? <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?	N/A
10. Would the proposed development result in direct surface water or other discharge to water bodies in or feeding into the SPA or SAC? <i>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?</i>	Yes
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 SAC?	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
<p><b>Comments or notes</b></p> <p>Q.9 No wastewater loading associated with this project.</p> <p>Q.10 Any surface water will be collected, as is currently the case, in the existing drainage system for the City.</p>	

#### 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**

	Name	Position	Signature	Date
Prepared by	B. Deasy	Senior Executive Engineer		24/05/2022
Approved by	G. O'Beirne	Director of Services		25/5/22