

Appropriate Assessment Screening Report

**for the
proposed**

Horgan's Quay Improvement Scheme



APPROPRIATE ASSESSMENT SCREENING REPORT

Section 177U of the Planning and Development Act 2000 (as amended)

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]</i> (NPWS), <i>Natura 2000 Standard Data Form</i> (NPWS), <i>Site Synopsis Great Island Channel Site Code 001058</i> (NPWS) (see www.npws.ie for further details)

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]</i> (NPWS), <i>Natura 2000 Standard Data Form</i> (NPWS), <i>Site Synopsis Cork Harbour SPA Site Code 004030</i> (NPWS) (see www.npws.ie for further details)

2. DETAILS OF PROPOSED DEVELOPMENT

Reference no.	Horgan's Quay Improvement Scheme
Development consent type	Local Authority own development – Section 38 of the Road Traffic Act 1994 as amended by the Public Transportation Regulation Act 2009 (Section 46)
Development location	Horgan's Quay and Water Street, Cork
Description of development	<p>Provision of a safe high quality route with an increased level of service and safety for pedestrians and cyclists. The main features of the proposed scheme are:</p> <ul style="list-style-type: none"> • The provision of an inbound cycle lane on Water Street and Horgan's Quay to complement the existing lanes on Lower Glanmire Road and Penrose Quay • The upgrading of footpaths where required • Improvements to junctions to enhance safety for pedestrians and cyclists • Improvements to public lighting • The provision of street furniture, lining and signage as required
Distance from cSAC	Approximately 3 Km
Distance from SPA	Approximately 7 Km
Relevant strategies or policies	Design Manual for Urban Roads and Streets/ Cork City Walking Strategy 2013-2018 / National Cycle Manual
EIS submitted?	No
Screening report/NIS submitted?	Yes

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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? (If yes, no further assessment required. If no, screening required.)	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 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?	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 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

Q.9 No wastewater loading associated with this project.

Q.10 Any surface water will be collected, as is currently the case, in the existing drainage system for the City. The proposed development will not increase or alter the quantum of surface water discharges into the adjoining watercourse

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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.

	Name	Position	Signature	Date
Prepared by	K. Lehane	Senior Executive Engineer		12.02.20
Reviewed by	J. Stapleton	Senior Engineer		12/2/20
Approved by	G. O'Beirne	Director of Services		12/2/20