### APPROPRIATE ASSESSMENT SCREENING REPORT

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

Due to the specific context of Cork City relative to the location of the European sites identified below a combined appropriate assessment screening report is used to assess potential impacts on both sites.

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

## 2. DETAILS OF PROPOSED DEVELOPMENT

Reference no.	Cork City Docklands to City Centre Road Network Improvement Scheme			
Development consent type	Local authority own development (Part 8 Planning Development Regulations 2001)			
Development location	Albert Quay, Victoria Road and adjoining streets, Cork City			
Distance from cSAC	7.7km			
Distance from SPA	1.68km			
Description of development	The proposed development will consist of the following and will be carried out in the following areas –			
	• conversion of the existing Victoria Road Roundabout to a signalised junction;			
	<ul> <li>introduction of a northbound contraflow bus lane on Victoria Road North from the new signalised junction to Albert Quay, continuing west along Albert Quay through the Albert Quay/Albert Street Junction and terminating at the Eglington Street/Albert Quay and Clontarf Bridge Junction;</li> </ul>			
	<ul> <li>introduction of a 2-way cycle track starting at Terence MacSwiney Quay and running along Albert Quay and connecting into Victoria Road North which will continue for a short distance down Centre Park Road and Monahan Road to allow for future connectivity;</li> </ul>			
	improvement to Monahan Road/Victoria Road Junction;			
	• re-alignment of the Old Blackrock Road/Victoria Road Junction;			
	<ul> <li>public realm improvements to Albert Quay East – this quay will act as the 'gateway' to the South Docks from the city centre. This will include a floating pontoon with floating garden on the river (somewhat similar to the pontoon present on the opposite side of the river channel at Custom House Quay), a new cantilevered section at the corner of Eamon de Valera Bridge and Albert Quay East, a glass box retail unit similar to those present on Lapps' Quay, public seating and walkways and a Coke Zero bike share kiosk;</li> </ul>			
	<ul> <li>regrading of the existing wharf on Albert Quay East to a flood height of 3.4m;</li> <li>sublication for the existing state of the s</li></ul>			
	<ul> <li>public realm improvements to Victoria Road, Albert Road, Marina Terrace including trees,</li> </ul>			

	<ul> <li>planting, street furniture, etc.; and</li> <li>creation of a new residential access link between Electric Terrace and Rosefield Terrace.</li> </ul>
Relevant strategies or policies	South Eastern Strategic Corridor Study, The Cork Docklands Public Realm Master Plan, City Development Plan
EIS submitted?	no
Screening report/NIS submitted?	no

# 3. ASSESSMENT OF LIKELY DIRECT, INDIRECT AND CUMULATIVE EFFECTS

1.	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.)	
2.	2. Is the proposed development located within or partly within the SPA?	
3.	3. Is the proposed development located within 100m of the SPA?	
4.	<ol> <li>Does the proposed project involve the development, extension or upgrade of a cycleway or walkway within 200m of the SPA?</li> </ol>	
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?	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
Coi	mments or notes	

# 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.			
$\checkmark$	Appropriate Assessment is not required It can be excluded through screening that the proposed development will have No significant effects on the sites.			
	<b>Further information is required</b> 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.			
Furthe	er infor	mation required / Comments or Notes		
Name:	:	John Stapleton		
Positio	on:	A/Senior Engineer, Roads Design & Construction.		
Date:		24th April 2019		