## HABITATS DIRECTIVE ASSESSMENT SCREENING REPORT

## Part 8 Ref:

(A) DESCRIPTION OF PROJECT AND LOCAL SITE:				
Site location:	N3 Virginia 1	own		
Proposed development:	The proposed scheme consists of a traffic calming and pavement overlay scheme on the N3 in Virginia Town. The scheme is approximately 0.55km in length. The traffic calming element of the scheme consists of upgrading an existing priority junction to a roundabout, provision of additional pedestrian crossings, narrowing of the carriageway, formalizing of the existing parking spaces, renewal and widening of the existing footpaths.			
Site size:	0.55km			
Floor Area of Proposed Development:	N/A			
(B) IDENTIFICATION OF	THE RELEV	ANT NATURA 20000 SITES		
Natura 2000 site(s) within 15km and	Site Code	Site name	Distance (km) <sup>2</sup>	
within 15km and distance to same:	000006	Killyconny Bog (Cloghbally) SAC	8.17	
	001957	Boyne Coast and Estuary SAC	52.39	
	002299	River Boyne and River Blackwater SAC	4.77	
	004065	Lough Sheelin SPA	12.90	
	004080	Boyne Estuary SPA	51.32	
	004232	River Boyne and River Blackwater SPA	4.76	
Sites within the zone of influence:	None			

Conservation objectives/qualifying interests of the site and the factors that contributes to the conservation value of the site: (which are taken from the Natura 2000 site synopse and, if applicable, a Conservation Management Plan: (all available at <a href="https://www.npws.ie">www.npws.ie</a> ) (ATTACH INFO if necessary)	
Key Environmental conditions to Support site integrity.	N/A

(C) PC	SSIBLE IMPACTS ARISING FROM THE PROJECT:		
Consider the potential for direct impacts on habitats  Consider proposed developments within 200m of the SAC/SPA		Y/N and Comment	
1.1	Could the proposed project give rise to direct loss of habitats for which the SAC/SPA is designated, or other habitats occurring within the SAC/SPA?	No	
1.2	Could the proposed project give rise to increased human usage /access to the site, which could potentially cause deterioration of certain habitat types e.g. woodlands, wetlands or riverbanks. Consider proposals for development of a large scale within 1km of sensitive woodlands e.g. large scale residential development or hotels. Consider proposals for the development of paths or cycleways along the river.	No	
1.3	Does the proposed project involve development of drainage systems? If yes, could this cause drying out of wetland or woodland habitats within the SAC/SPA?	No	
the S	sider the potential for impacts on water quality within SAC/SPA sider all proposed developments within the catchment of AC/SPA	Y/N and Comment	
2.1	Are there any rivers, streams or drains connecting the proposed development site and the SAC/SPA? If yes, consider whether there is potential for construction	No	
2.2	Would the proposed project result in surface water or other discharges to rivers, streams or drains directly connected to the SAC/SPA? If yes, consider whether the discharges could give rise to increased eutrophication or other pollution risk within the cSAC/SPA. Consider whether increased surface water discharge could give rise to increased risk of downstream storm water surges.	No	

2.3	Would the proposed project require an industrial waste water discharge license? If yes, consider the potential impacts of the discharge on water quality in the SAC/SPA.	
2.4	Is the proposed project located within a flood zone? If yes, consider whether there is potential for construction or operational related impacts on water quality in the SAC/SPA; consider whether the proposed project increases flood risk elsewhere in the catchment and particularly the cSAC/SPA; or increases the risk of storm water surges downstream.	
2.5	Are the proposals for waste water treatment in compliance with EPA requirements?	N/A
2.6	Could the proposed project contribute to cumulative negative impacts on water quality? Consider the current status of the freshwater system (see <a href="https://www.wfdireland.ie">www.wfdireland.ie</a> ).	No
2.7	Would the proposed project involve dredging (construction or ongoing maintenance related)?	No

Consi	ider potential for impact on Species	Y/N and Comment
Freshv	vater Pearl Mussel	
3.1	Protection of this species will be achieved by the protection of water quality (see section 2 above), by the protection of river habitats (see section 1 above), and by the maintenance of free passage for fish.	No Predicted Impacts
Freshw	vater Crayfish	
3.2	Protection of this species will be achieved by the protection of river habitats (see section 1 above)	No Predicted Impacts
Fish s <sub>i</sub> Shad	pecies including Salmon, Lamprey spp. and Twaite	
3.3	Protection of these species will be achieved by the protection of water quality (see section 2 above), by the protection of river habitats (see section 1 above), and by the maintenance of free passage for fish.	No Predicted Impacts
Otter		
3.4	Would the proposed project result in any interference with river banks within the SAC/SPA?	No
3.5	Would the proposed project result in increased levels of disturbance to the habitat of the Otter?	No
Bats		
3.6	Would the proposed project involve the removal of trees, hedgerow or woodland?	No
3.7	Does the proposed project involve the repainting of old bridges or the restoration or demolition of old buildings or other structures?	No

(E) SCREENING CONCLUSION		
Screening concludes that: (Tick ( $$ ) the appropriate box A, B	or C)	
A) Appropriate Assessment is not required because the project is directly connected with or necessary to the nature conservation		
B) No potential for significant effects therefore Appropriate     Assessment is not required.	1	
C) Significant effects are certain, likely or uncertain. (In this situation seek a Natura Impact Statement from the applicant or reject the project. Reject if too potentially damaging or inappropriate)		
NAME: Bronagh Treana		
NAME: Brangh Treana POSITION: Assistant Planna	DATE:	24/6/2020