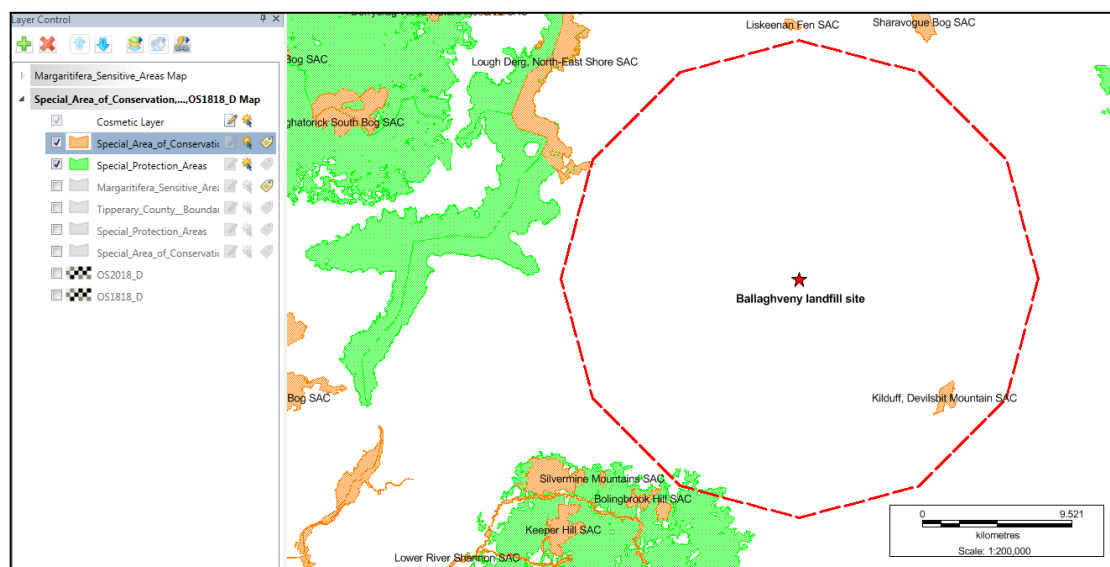


Natura Impact Assessment (NIA) – Screening Report

Natura 2000 sites within impact zone (Distance 15km)	Designation Type	Site Name	Site Code	Distance to Applicant site
	SPA	Slievefelim to Silvermines	001179	15 km
	SAC	Lough Derg, NE Shore SAC	002241	15 km
	SAC	Kilduff, Devilsbit Mountain SAC	000934	10 km



Development Type	Temporary Tonnage Increase at Ballaghveny landfill
Development Location	Woodville, Ballaghveny, Nenagh, Co. Tipperary
Waste Licence Number	W0078-03
Description of the project	Temporary increase in annual tonnage of waste acceptance for the years 2022 and 2023 from 49,000t per annum to 59,500t per annum to facilitate the acceptance and mixing of the Shannon Vermi Compost waste at Ballaghveny Landfill.

Consider the potential for direct impacts on habitats <i>Consider proposed developments within 200m of the SAC</i>		Y/N and Comment
1.1	Could the proposed project give rise to direct loss of habitats for which the SAC is designated, or other habitats occurring within the SAC?	No, the SAC & SPA do not occur within 200m of Ballaghveny.
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 eg woodlands, wetlands or riverbanks. Consider proposals for development of a large scale within 1km of sensitive woodlands eg large scale residential development or hotels. Consider proposals for the development of paths or cycleways along the river.	No, the SAC & SPA do not occur within 200m of Ballaghveny.
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?	No, the SAC & SPA do not occur within 200m of Ballaghveny.

1.4	Could the proposed project impact on protected grassland habitats (<i>Nardus</i> grassland, Anglesey Road SAC)?	No, the SAC & SPA do not occur within 200m of Ballaghveny.
1.5	Could the proposed project result in the introduction of invasive alien species?	No, the SAC & SPA do not occur within 200m of Ballaghveny. The landfill will be operational and accepting this waste in any case. There is no evidence of invasive alien species at the Shannon Vermi Compost site.

Consider the potential for impacts on water quality within the SAC <i>Consider all proposed developments within the catchment of the SAC</i>		
2.1	Are there any rivers, streams or drains connecting the proposed development site and the SAC? If yes, consider whether there is potential for construction related impacts on water quality.	There are no rivers streams or drains within the landfill, surface water is tested before discharge and leachate is collected and tankered offsite so there is no impact on water quality associated with the increase in tonnage.
2.2	Would the proposed project result in surface water or other discharges to rivers, streams or drains directly connected to the SAC? If yes, consider whether the discharges could give rise to increased eutrophication or other pollution risk within the cSAC. Consider whether increased surface water discharge could give rise to increased risk of downstream storm water surges.	There are no rivers streams or drains within the landfill, surface water is tested before discharge and leachate is collected and tankered offsite so there is no impact on water quality associated with the increase in tonnage.
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.	No
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; consider whether the proposed project increases flood risk elsewhere in the catchment and particularly the cSAC; or increases the risk of stormwater surges downstream.	No
2.5	Are the proposals for waste water treatment in compliance with EPA requirements?	Not applicable, leachate generated from the waste is removed to a WWTP for treatment. There is not expected to be any significant increase in leachate generated as a result of the tonnage increase.
2.6	Could the proposed project contribute to cumulative negative impacts on water quality? Consider the current status of the freshwater system (see www.wfdireland.ie).	Waste is placed in lined cells. Surface water is monitored as per the requirements of the licence W0078-03. All leachate generated is removed to a WWTP.
2.7	Would the proposed project involve dredging (construction or ongoing maintenance related)?	No dredging or any other construction works are proposed.

Consider potential for impact on species	No works are required to facilitate the increase in tonnage. No impact can arise.
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Habitats Directive Screening Conclusion Statement

Development Type	Increase in Annual Tonnage		
Development Location	Woodville, Ballaghveny, Nenagh, Co. Tipperary		
Natura 2000 sites within impact zone	SPA	Slievefelim to Silvermines	001179
	SAC	Lough Derg, NE Shore SAC	002241
	SAC	Kilduff, Devilsbit Mountain SAC	000934
Waste Licence Number	W0078-03		
Description of the project			
Temporary increase in annual tonnage of waste acceptance for the years 2022 and 2023 from 49,000t per annum to 59,500t per annum to facilitate the acceptance and mixing of the Shannon Vermi Compost waste at Ballaghveny Landfill.			
List any potential impacts on Natura 2000 sites that you have identified.			
No works are proposed, the landfill is already operational.			
If there are potential impacts, explain whether you consider if these are likely to be significant			
No potential negative impacts identified.			
Conclusion of assessment			
Sufficient information provided to carry out screening, significant impacts are ruled out. Project may be authorised.	Y/N	Yes	
Sufficient information provided to carry out screening, potentially significant impacts on a Natura 2000 site or sites have been identified. Project must be subject to appropriate assessment. Natura Impact Statement required.	Y/N	No	
Insufficient information provided to complete screening. Screening Report or NIS is required.	Y/N	No	
Completed By	<i>Louise Ryan, Acting Executive Scientist</i>		
Date	<i>10/12/21</i>		