

Table 29 Industrial and Domestic Outfall

	Relevant Authorities for this activity	Other Competent Authorities	Other associated organisations
Authorities associated with activity	English Nature, Environment Agency (EA)		
Location	Very localised along the SWMEMS. The Environment Agency provide point source maps.		
Frequency	Unknown		
Potential effects with regards to Reg. 33 advice	<ul style="list-style-type: none"> • Noise • Visual presence • Smothering • Introduction of synthetic or non-synthetic compounds • Introduction of radionuclides • Changes in nutrient loading • Changes in organic loading • Changes in thermal regime • Changes in turbidity • Changes in salinity 		
Research undertaken	The Environment Agency has point source maps. The EA Review of Consent process monitoring water quality in the Southern Region to assess the impacts of the consents.		
Research required	Unknown		
Ongoing management	Permission is required from EN for any operation likely to damage a SSSI. EN may consent, assist or advise on any operations listed as 'an operation requiring EN's consent (formerly Operations Likely to Damage, OLD). EN is able to prosecute anyone for damage to a SSSI under the CRoW Act 2000. EN is also able to make byelaws for the protection of a European marine site under Regulation 36 of the Conservation Regulations 1994 but this is considered a last resort in the management of this site. EN also has a degree of control of industrial outfalls through consultation on Appendix 11 forms from the EA.		
Gaps in management			
New actions required	Relevant Authority to implement new actions	Timescale	
Obtain relevant information from EA. Annual summary highlighting any critical issues to be completed.	EA	Annual	