

Appendix 5.2.3 – Summary of impact assessment - Table C1 Summary table of impact assessment

Impact source	Receptor	Potential impact	Mitigation	Predicted impact
Piling noise	Vibration	Marine mammals Temporary, imperceptible negative Fish Temporary, imperceptible negative Invertebrates Temporary, imperceptible negative	DAHg (2014) guidance	Temporary, imperceptible negative Temporary, imperceptible negative Temporary, imperceptible negative
	Impact	Marine mammals Temporary, moderate negative Fish Temporary, slight negative Invertebrates Temporary, imperceptible negative	DAHg (2014) guidance & Bubble curtain/cofferdam	Temporary, slight negative Temporary, slight negative Temporary, imperceptible negative
	Dredging noise	Dredging	Marine species Temporary, slight negative	DAHg (2014) guidance. Minimising dredging duration
Habitat loss & disturbance	Disposal	Marine species Temporary, imperceptible negative	DAHg (2014) guidance	Temporary, slight negative
	Pile footprint	General Permanent, slight negative		Permanent, slight negative
	Dredging	General Short-term, imperceptible Reefs No impact		Short-term, imperceptible No impact
Water pollution	Disposal	Benthos Short-term, slight negative Marine predators Temporary, slight negative		Short-term, slight negative Temporary, slight negative
	Cruise liner noise	General Unlikely, short-term, moderate negative		Temporary, slight negative
	Maintenance dredging	Marine mammals Intermittent, slight negative	DAHg (2014) guidance	Intermittent, slight negative
Water pollution	General	Temporary, slight negative	DAHg (2014) guidance	Temporary, slight negative
	General	No impact		No impact

