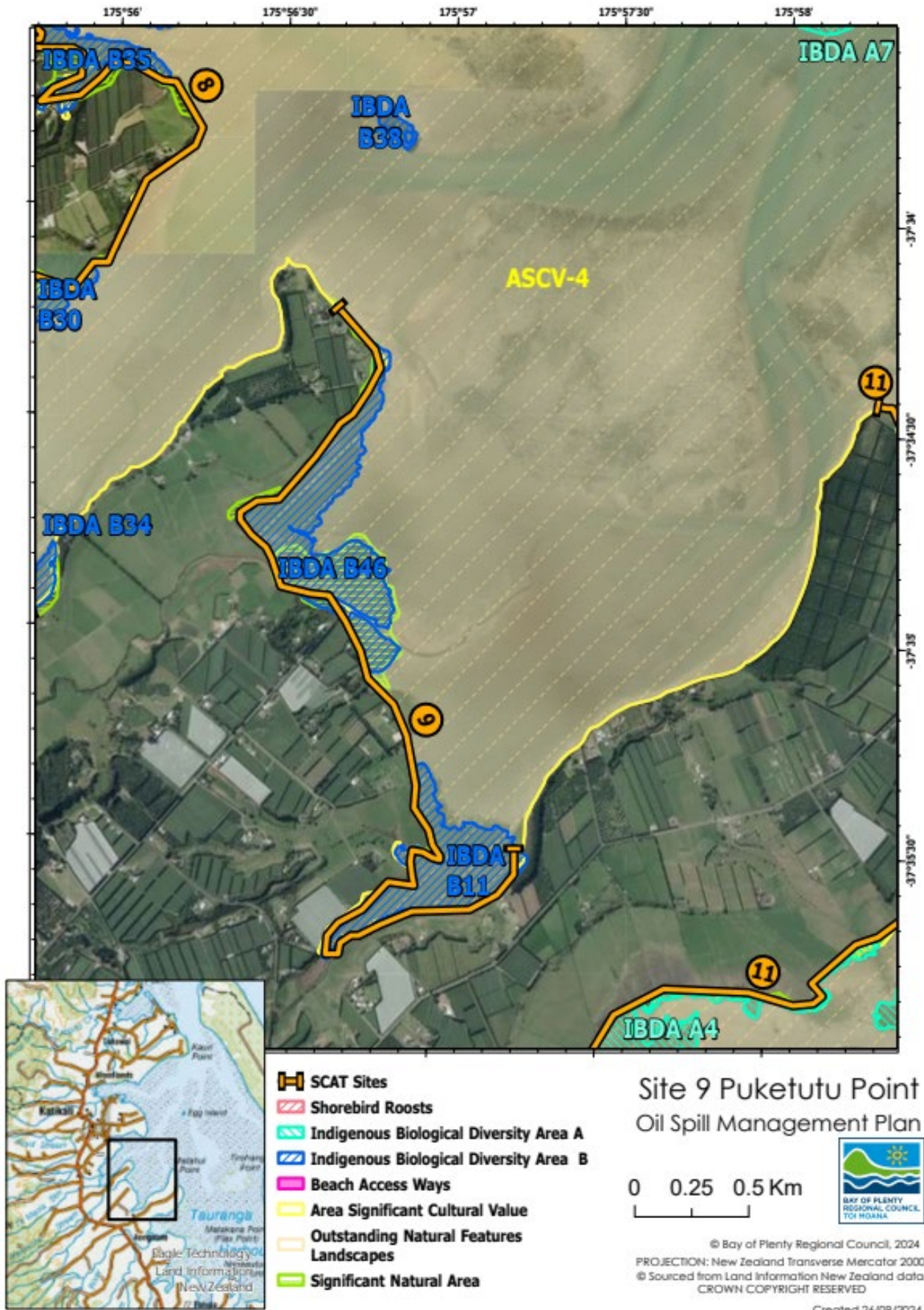


Site 09	Puketutu Point	Risk ranking: 2
DESCRIPTION Small areas of saltmarsh with mangrove edge and mānuka wetland. Low energy tidal flow, exposed intertidal sand flats below mid-tide in Matahui Estuary. Cliff/steep bank behind site.		
Foreshore type/environmental value	Intertidal sandflats, saltmarsh, mangroves, seagrass. Habitat (intertidal) All shore segments have “habitat value” All intertidal areas in Tauranga Harbour are identified as Areas of Significant Cultural Value (ASCV 4) Indigenous Biological Diversity Area B45 and B11	
Map sheets	TOPO 50 BD36 Lower Kaimai	Chart Number NZ 541
Segments	TAU-00520	
At Risk Resources - Banded rail (kataitai), North Island fernbird (mātātā) - Whitebait (inanga) habitat - Cultural sites/resources: - Whitebait (inanga) harvest - U14/1174 (Midden), U14/1170 (Midden/pits)		
Notes Where possible, oil should be prevented from entering the harbour		
Actions - Prevent/minimise oil ingress into this system. Booming may be useful to protect the intertidal area of Waitekohe Stream and will need to be assessed - Clean shoreline according to relevant STM. (Sandy, saltmarsh and reeds clean-up) - If oil enters low energy, sensitive areas, clean-up to determined in consultation with environmental advisor - Notify wildlife team of potential for oiling - Consider pre-emptive capture of wildlife generally - Activation of oiled wildlife response collection teams if required		
Access Foot access via Walker Road East. Access may be difficult at high tide, mud flats may be soft at low tide.		

Preferred Response Option Matrix

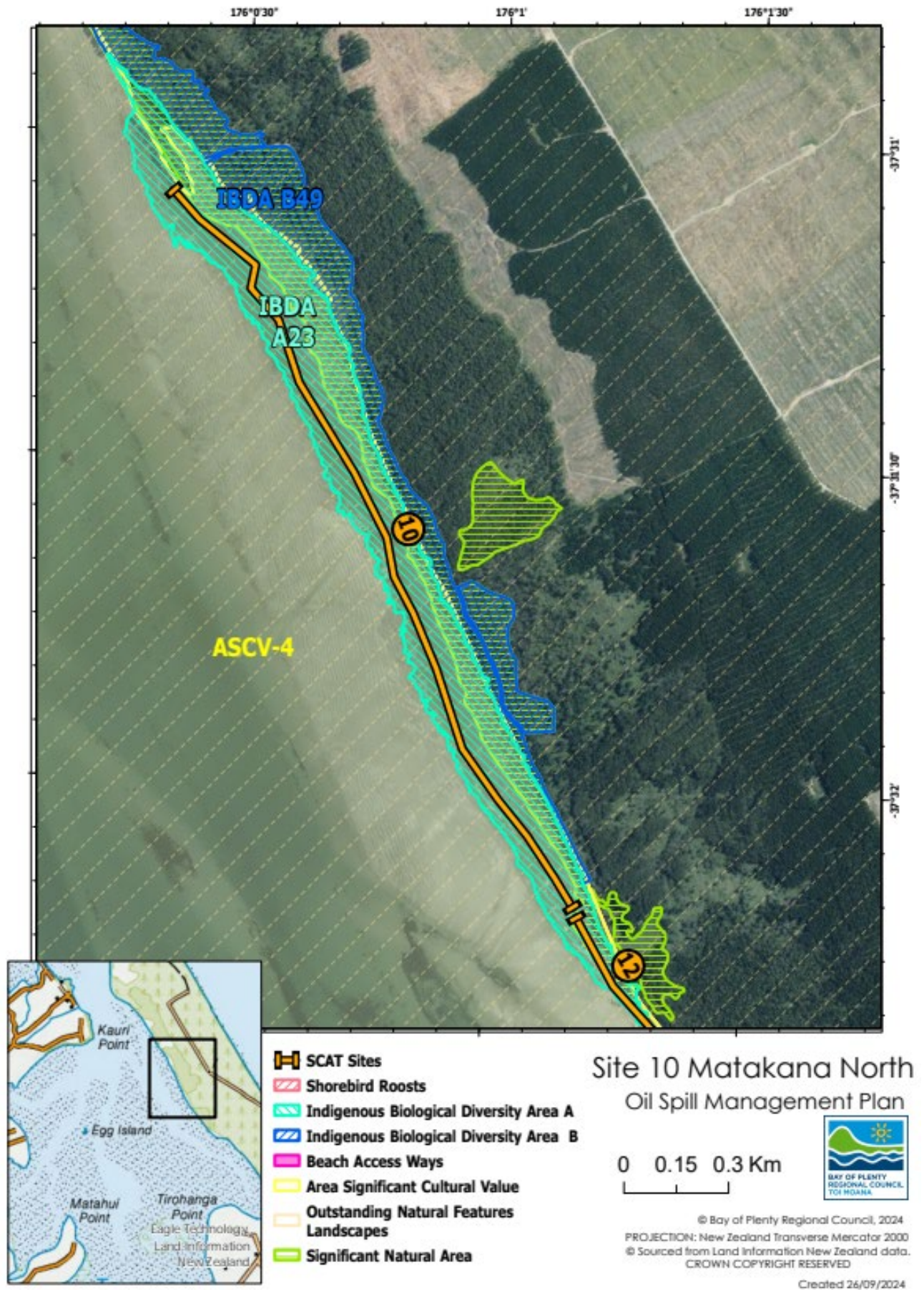
	Most preferred	Least preferred	Feasibility
Containment and Recovery	Medium		Large area, access difficult
On water Recovery	High		Difficult due to shallow water
Dispersant Application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline Clean-up	Medium		Access difficult, mangroves
Natural Recovery	High		Ongoing monitoring



Site 10	Matakana North	Risk ranking: 3
DESCRIPTION The section of internal water on the western side of Matakana Island includes; saltmarsh, with narrow edge of mangrove in places, there is Manuka behind. Moderate tidal flow, with exposed sand flats below mid-tide.		
Foreshore type/environmental value	Intertidal sandflats, saltmarsh, mangroves, seagrass. All shore segments have “habitat value” All intertidal areas in Tauranga Harbour are identified as Areas of Significant Cultural Value (ASCV 4) Indigenous Biological Diversity Area A23 and B49	
Map sheets	TOPO 50 BC36 Katikati	Chart Number NZ 541
Segments	TAU-00760	
At Risk Resources - Banded Rail (kataitai), Spotless Crake (pūweto), Marsh Crake (koitareke), Fernbird (mātātā) - Intertidal habitat - Cultural resources: Oysters (tio), fishing, mudsnail (titiko)		
Notes Where possible, oil should be prevented from entering the harbour.		
Actions - Prevent/minimise oil ingress into this system - Notify wildlife team of potential for oiling - Consider pre-emptive capture of wildlife generally - Activation of oiled wildlife response collection teams if required		
Access Access through Matakana Island via 4WD and foot. Ensure permit arranged with forestry company.		

Preferred Response Option Matrix

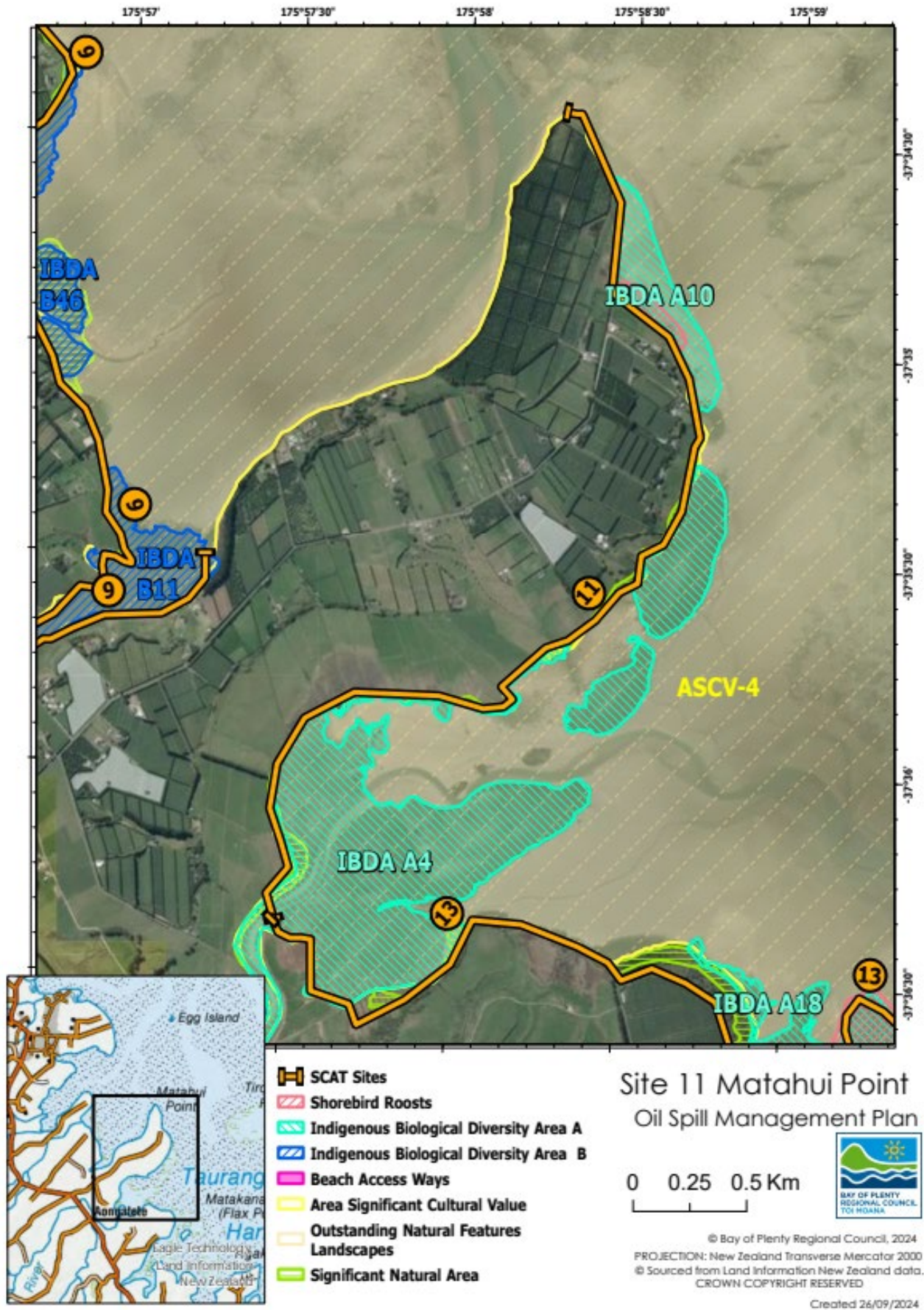
	Most preferred	Least preferred	Feasibility
Containment and Recovery	High		Possible using natural collection points
On water Recovery	High		Suitable if ORV or similar available
Dispersant Application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline Clean-up	High		Beach pre-clean required, prevailing weather on this coast
Natural Recovery	Medium		Limited public access



Site 11	Matahui Point	Risk ranking: 2
DESCRIPTION Sand spit, important high tide roost for migratory wading birds, e.g. 1000+ godwits. Includes narrow saltmarsh strip running to southeast.		
Foreshore type/environmental value	Intertidal sandflats, saltmarsh, mangroves, seagrass. All shore segments have “habitat value” All intertidal areas in Tauranga Harbour are identified as Areas of Significant Cultural Value (ASCV 4) Indigenous Biological Diversity Area A10 and A4	
Map sheets	NZ Topo 50 BD36 Lower Kaimai	Chart Number NZ 541
Segments	TAU-00500	
At Risk Resources • North Island fernbird (mātātā), banded rail (kataitai), migratory wading birds, New Zealand dotterel (tuturiwhatu), black stilt (kakī), wrybill (ngutu pare), Caspian tern (taranui), red-billed gulls (akiaki), pied oystercatcher (tōrea), pied stilt (poaka). • Whitebait (inanga) • Saltmarsh and mangrove • Cultural resources: ▪ Mahinga kai		
Notes • Where possible, oil should be prevented from entering the Tauranga Harbour • Moderate energy water flows, oil pooling may result behind spit		
Actions • Prevent/minimise oil ingress into this system • Notify wildlife team of potential for oiling • Consider pre-emptive capture of wildlife generally • Activation of oiled wildlife response collection teams if required		
Access • By boat or end of Matahui Road.		

Preferred Response Option Matrix

	Most preferred	Least preferred	Feasibility
Containment and Recovery	High		Possible in area behind spit
On water Recovery	Low		Unlikely due to depth
Dispersant Application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline Clean-up	Medium		Limited and difficult access
Natural Recovery	Medium		On-going monitoring



Site 12	Matakana South	Risk ranking: 3
DESCRIPTION The section of internal water on the western side of Matakana Island includes; saltmarsh, with narrow edge of mangrove in places, there is Manuka behind. Moderate tidal flow, with exposed sand flats below mid-tide.		
Foreshore type/environmental value	Intertidal sandflats, saltmarsh, mangroves, seagrass. All shore segments have “habitat value” All intertidal areas in Tauranga Harbour are identified as Areas of Significant Cultural Value (ASCV 4) Indigenous Biological Diversity Area B49 and B51	
Map sheets	TOPO 50 BC36 Katikati	Chart Number NZ541
Segments	TAU-00770	
At Risk Resources • Banded Rail (katakaitai), Spotless Crake (pūweto), Marsh Crake (koitareke), Fernbird (mātātā), Godwit (kuaka) • Intertidal habitat • Sites have high shorebird concentrations at high tide • Cultural resources: fishing, oysters (tio), mud snail (titiko)		
Notes Where possible, oil should be prevented from entering the Tauranga Harbour.		
Actions • Prevent/minimise oil ingress into this system • Notify wildlife team of potential for oiling • Discuss pre-clean-up of intertidal debris - tidal range specific – with wildlife team • Consider pre-emptive capture of wildlife generally • Activation of oiled wildlife response collection teams if required		
Access Access through Matakana Island via 4WD and foot. Ensure permit arranged with forestry company. No 4WD access in tidal zone		

Preferred Response Option Matrix

	Most preferred	Least preferred	Feasibility
Containment and Recovery	High		Use natural collection points where possible
On water Recovery	High		If ORV or similar available
Dispersant Application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline Clean-up	High		Beach pre-clean required
Natural Recovery	Medium		Limited public access

