Site 13	Aongatete	Risk ranking: 2
DESCRIPTION		

Low energy, saltmarsh and mangrove. Aongatete Estuary contains large areas of representative mangrove stands, which are diverse in stature and density. These stands are contiguous with saltmarsh of high quality characteristic of Tauranga Harbour.

Foreshore type/environmental value	Mangroves, sandy/muddy shores Habitat (intertidal) All shore segments have "habitat value" All intertidal areas are identified in the Regional Coastal Plan as areas of significant conservation/cultural value		
Map sheets	NZ Topo 50 Chart Number BD 36 Lower Kaimai NZ 541		
Segments	TAU-00480; 00470; 00490; 00491; 00461		

At Risk Resources

- Australasian bittern (matuku hūrepo) nationally endangered, banded rail (kataitai), North Island fern bird (mātātā), pukeko, spotless crake (pūweto), white-faced heron (matuku-moana)
- Whitebait (inanga)

Notes

Where possible, oil should be prevented from entering the harbour. Oil that enters the low energy systems of this estuary will remain for some time. Oil will harm saltmarsh habitat and whitebait spawning areas on in the estuary

Actions

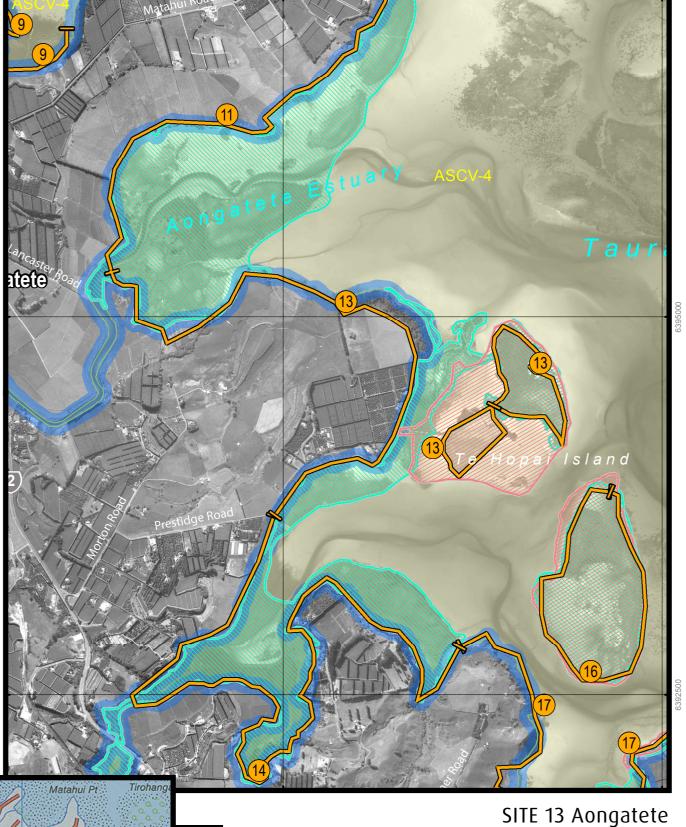
- Prevent/minimise oil ingress into this system
- Notify wildlife team of potential for oiling
- · Consider pre-emptive capture of wildlife generally
- · Activation of oiled wildlife response collection teams if required

Access

Foot and boats

	Most preferred	Least preferred	Feasibility
Containment and Recovery	High		A very large area, not possible to boom
On water Recovery	High		Possible with ORV or similar but water depth a constraint
Dispersant Application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline Clean-up	Medium		Refer NEBA, limited access,
Natural Recovery	Medium		Limited public access, on-going monitoring

2772500 2775000



LEGEND

Pahoia

SCAT Sites

Shorebird Roosts

Site District of Local Significance

Coastal Habitat Preservation Zone

Beach Acessways

Area Sensitive to Coastal Hazards

Area of Significant Conservational Value

Oil Spill Management Plan

Kilometres





Site 14	Wainui	Risk ranking: 2
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DESCRIPTION

This area is a relatively large, good quality example of wetland vegetation types, which are characteristic of Tauranga Harbour. This site contains representative examples of oioi sedgeland inland from the main harbour adjacent to a tidal stream, and manuka-raupo-toetoe shrubland, characteristic of Tauranga Harbour.

Foreshore type/environmental value	Sandy/muddy shores, mangrove and saltmarsh. Habitat (intertidal). All intertidal areas are identified in the Regional Coastal Plan as areas of significant conservation/cultural value.		
Map sheets	NZ Topo 50 Chart Number BD36 Lower Kaimai NZ 541		
Segments	TAU-00470		

At Risk Resources

- Banded rail (kataitai), North Island fern (mātātā)
- Oystercatcher (tōrea), godwit (kuaka), knots
- Whitebait (inanga)

Notes

Oil that enters the low energy systems of this estuary will remain for some time. Oil will harm whitebait spawning areas in the estuary. Where possible, oil should be prevented from entering the Tauranga Harbour

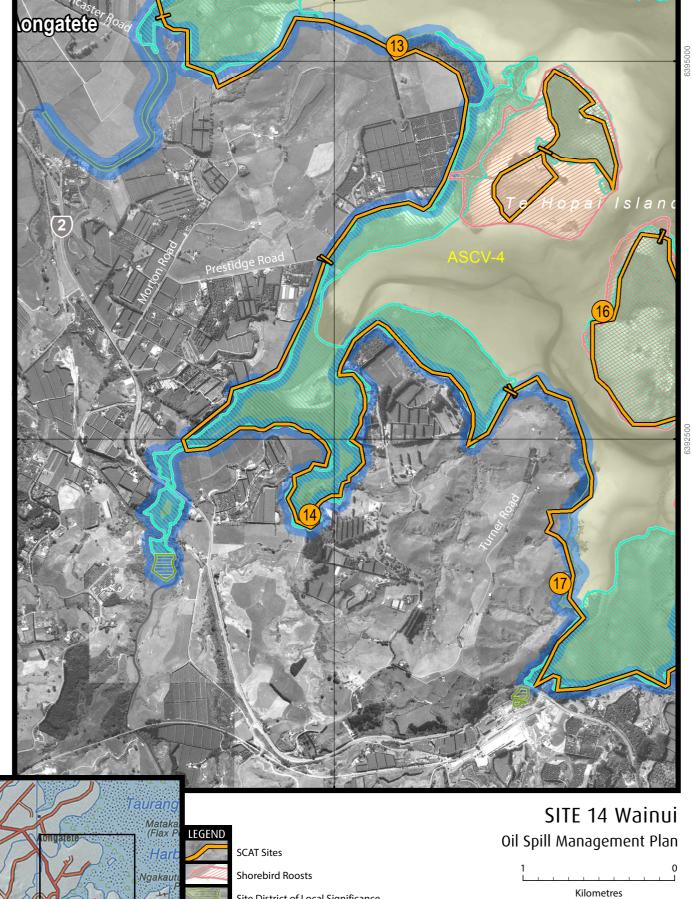
Actions

- · Prevent/minimise oil ingress into this system
- · Notify wildlife team of potential for oiling
- · Consider pre-emptive capture of wildlife generally
- · Activation of oiled wildlife response collection teams if required

Access

Access from Prestidge Road or SH 2 by foot.

	Most preferred	Least preferred	Feasibility
Containment and Recovery	High		Dries at low tide
On water Recovery	High		Only possible in narrow channel
Dispersant Application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline Clean-up	Medium		Refer NEBA – foot/quad access
Natural Recovery	Medium		Limited public access



Shorebird Roosts Site District of Local Significance Coastal Habitat Preservation Zone Beach Acessways Area Sensitive to Coastal Hazards

Area of Significant Conservational Value





Site 15	Central Mangroves Risk ranking: 3				
DESCRIPTION					
Largest area of mangroves in harbour, with some manuka shrublands in centre. Situated in central middle of harbour on western side of Matakana Island.					
Moderate energy tidal flow.	Moderate energy tidal flow.				
Foreshore type/environmental value	Sandy/muddy shores, riparian vegetation, transitional ecosystem (island in the making)				
	All shore segments have "habitat value"				
	All intertidal areas are identified in the Regional Coastal Plan as areas of significant conservation/ cultural value				
Map sheets	TOPO 50 Chart Number				
	BD36 Lower Kaimai	NZ541			
Segments	TAU-00830				
	1				

At Risk Resources

- Fernbird (kataitai), Banded Rail (kataitai)
- · Heron and shags
- Canada goose and black swan nesting area
- High value transitional ecosystem with fish spawning and invertebrate values
- Cultural values: Mahinga kai

Notes

Where possible, oil should be prevented from entering the harbour

Actions

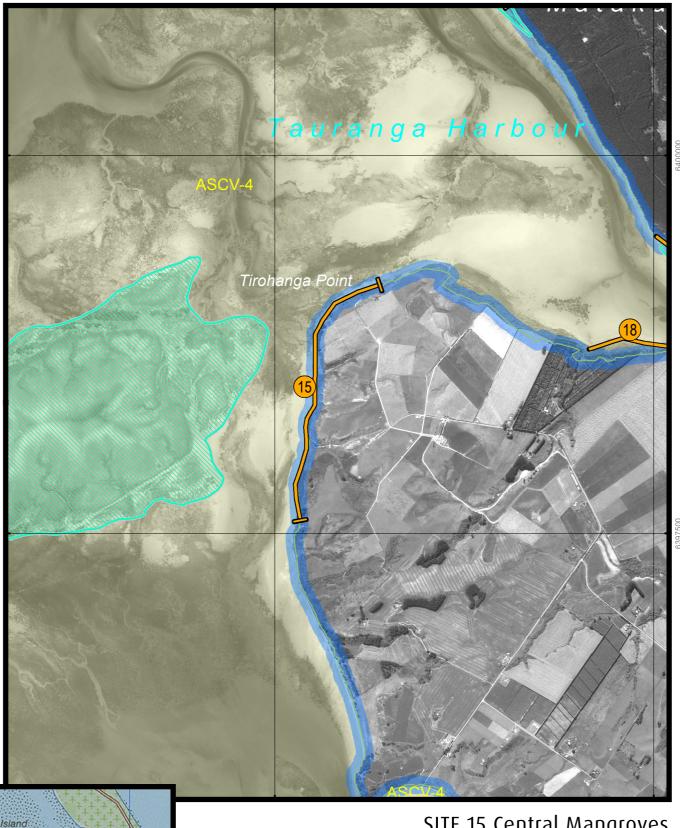
- Prevent/minimise oil ingress into this system
- Notify wildlife team of potential for oiling
- Consider pre-emptive capture of wildlife generally
- · Activation of oiled wildlife response collection teams if required

Access

By foot at low tide via Matahui Road

	Most preferred	Least preferred	Feasibility
Containment and Recovery	High		Limited access and tidal
On water Recovery	High		Possible but only in channels
Dispersant Application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline Clean-up	Medium		Limited access and time - tidal
Natural Recovery	Medium		On-going monitoring

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SCAT Sites

Shorebird Roosts

Site District of Local Significance

Coastal Habitat Preservation Zone

Beach Acessways

Area Sensitive to Coastal Hazards

Area of Significant Conservational Value

SITE 15 Central Mangroves Oil Spill Management Plan

Kilometres





Risk ranking: 3

DESCRIPTION				
Large area of saltmarsh and ribbon wood located approximately 1 km southeast of Te Hopai Island within the Tauranga Harbour.				
Foreshore type/environmental value Sandy, muddy shores, riparian vegetation Habitat, shoreline, contact				
Map sheets	TOPO 50 Chart Number			
BD 36 NZ 541				
Segments TAU-00461				

At Risk Resources

Site 16

- Banded rail (kataitai), North Island fern bird (mātātā), variable oystercatcher (tōrea pango), white-faced heron (matuku-moana); southern black back gull nesting colony low priority
- All intertidal areas are identified in the Regional Coastal Plan as areas of significant conservation/cultural value
- Cultural Values: Site of Significance

Notes

Where possible, oil should be prevented from entering the Tauranga Harbour

Te Hopai Island

Actions

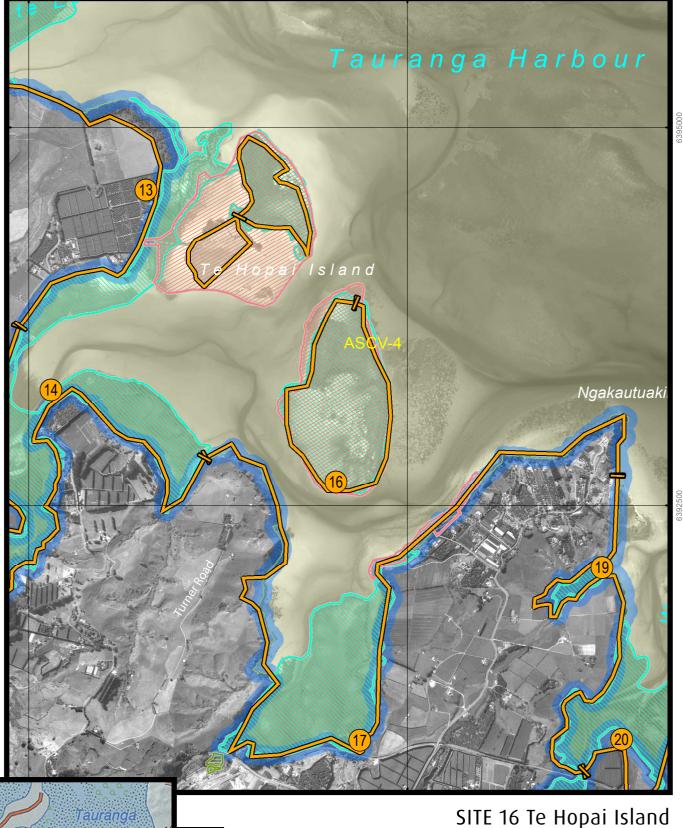
- Prevent/minimise oil ingress into this system
- · Notify wildlife team of potential for oiling
- · Notify wildlife team of potential for oiling
- · Consider pre-emptive capture of wildlife generally
- · Activation of oiled wildlife response collection teams if required

Access

Accessible by foot at low tide from Pahoia

	Most preferred	Least preferred	Feasibility
Containment and recovery	High		Unlikely to work due to tidal movements
On water recovery	High		Possible with ORV or similar
Dispersant application	Low	Requires escalation to Tier 3 and MNZ approval	Water depth won't allow
Shoreline clean-up	Medium		Only possible at low tide
Natural recovery	High		This area covers and uncovers with the tide.

2772500 2775000





SCAT Sites

Shorebird Roosts

Site District of Local Significance

Coastal Habitat Preservation Zone

Beach Acessways

Area Sensitive to Coastal Hazards

Area of Significant Conservational Value

SITE 16 Te Hopai Island

Oil Spill Management Plan

Kilometres



