



# **ATTACHMENTS MINUTES**

**City Delivery Committee meeting**

**Tuesday, 10 March 2026**



---

## Table of Contents

---

9.1	Presentation: Strand Extension - Oil Spill Response Project Update from Bay of Plenty Regional Council	
	Attachment 1 Bay of Plenty Regional Council Presentation - maritime Emergency Response Facility .....	4

# Waterfront Development for Maritime Emergency Response Facility





## Background

- Bay of Plenty Regional Council purchased Regional House in 2009
- Consolidation of all staff and functions into one site
- Harbour access was an important factor in selecting the site
- Tenants vacated in 2016 and BOPRC refurbished the building and moved in in 2020
- Discussions with Tauranga City Council began before the building was purchased about upgrading the boat ramp and creating maritime facilities to support our functions
- Joint development concept with Tauranga City Council originally planned, but due to different timings of priorities for both Councils, we are now proceeding on our own



## Reason for Development

- To reduce a significant and increasing risk by improving our response times to maritime emergencies, and in particular, oil spills
  - Current response time: 2 to 3 hours
  - Estimated future response time: 15 minutes
- To improve operational efficiencies for business as usual activities



## Oil spills

We responded to a total of 74 oil spill calls from 1st July 2020 to 1st August 2025

15 of these were major call outs



## Increased risk of oil spills in the Harbour

- Increase in number and size of ships calling the Port of Tauranga. This includes ships at the anchorage
- Increase in the number of “adverse weather” events (due to climate change)
- Increase in the use of the harbour by recreational craft which increase the risk of big ship vs recreation craft interaction leading to a ship running aground
- Switchover to “persistent “ fuel being used by ships from previously used lighter fuels . Persistent fuels stick to everything and require manual removal and remain in the eco system for longer than lighter fuels



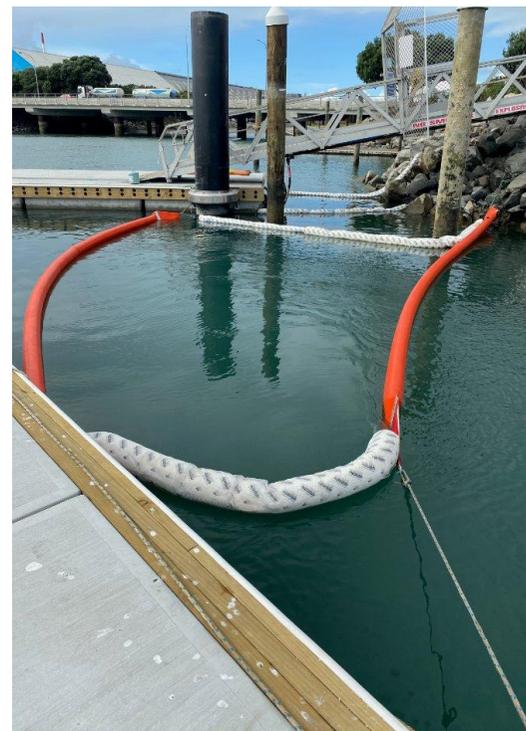
## How oil reacts when it enters the marine environment

- Oil generally moves at the rate of 3% of the wind speed, and at the same speed as the water currents
- Persistence is important to determine the rate of spreading, shoreline impact and cleanup. Persistent (fuel or crude) oils generally require a clean-up response. Non-persistent (diesel or gasoline) oils generally evaporate or disperse quickly (source AMSA)
- Time of response is crucial to arrest the spread of oil on the surface



## BOOMS

Booms are essential to contain the spread of oil on the surface of water and must be deployed as soon as possible.





# The Skimmer

1.6m high x 3.8m long x 1.1m wide – weighing 400kgs







## Response times are critical

- Current skimmer response takes a minimum of two hours
- Approx 6 hours in a tide cycle. A change in direction changes the containment set up and recovery strategies.
- The response equipment including booms and skimmer are stored in a shed at the Port of Tauranga and the primary response boat the Awanui is stored at the Bridge marina.
- Hence in the event of a spill the team need to get to the port and the marina simultaneously and then truck the equipment to the nearest available jetty.
- At the same time the Awanui has to be sailed to the nearest available jetty
- Apart from oil spill the Harbourmaster team also responds to life saving calls



# New Maritime Facilities Location





## Development details

- Upgraded and improved boat ramp
- Boat wash down bay
- Upgraded rock revetment to protect the area and mitigate erosion
- Floating walkway and mooring pontoon
- Two main response vessels (Awanui and Taniwha) to be permanently berthed at the pontoon
- Oil skimmer stored on the pontoon
- Main pontoon fenced off for security



# New Maritime Facilities Plan







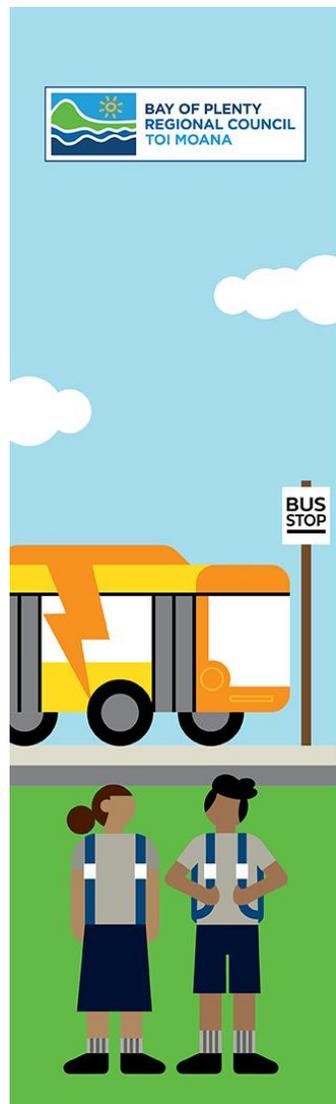
## Improved Response Times = Reduced Risk

- The on-site storage and new boat mooring location is estimated to reduce the response time to within 15 minutes of the request for the equipment
- A gain of 1.75 hours on current response times
- These improvements will significantly reduce the impact of an oil spill, as we will be able to respond much faster and reduce the damage caused



## Additional benefits

- An improved boat ramp from the current one which is in a bad state of disrepair
- Boat ramp will still be accessible by the public
- Improved rock wall revetment
- Clean up of contaminated land
- Contributes to Tauranga City Council's plans to improve and enhance this waterfront area
- Funded by Bay of Plenty Regional Council



## Process and estimated timeframe

- Pre-consent consultation with iwi and impacted stakeholders completed
- Developed design completed
- Licence to Occupy from TCC in the process of being negotiated (for turnaround area and boat wash down bay)
- Consent ready for lodgement once Licence to Occupy has been agreed on (TCC and BOPRC)
- Tender for construction mid 2026
- Construction commencement end of 2026