

## Fisheries Liaison Group Meeting Record

Fisheries Liaison Group for 6 Wharf (Te Whiti)  
 Meeting held at Napier Port  
 March 29, 2023 - 4.00 pm to 5.00 pm

---

**Invitees:**

**Independent Chair**

Eileen von Dadelszen

**Note-Taker**

Grant Russell - Stantec

**Area 2 Committee Representatives**

Rick Burch - Commercial Fisher  
 Rosa Edwards (FINZ) - Area 2 Committee  
 Rawinia Lewis (FINZ) - Area 2 Committee

**Recreational Fishers**

Jim Yeoman - Legasea  
 John Stewart - Legasea  
 David Scott - Legasea

**Napier Port**

David Broad - General Manager Assets and Infrastructure  
 Paul Rose - Senior Environmental Advisor  
 Te Kaha Hawaikirangi - Pou Tikanga - Infrastructure  
 Environmental & Cultural Advisor  
 Hannah Strauss - Graduate Environmental and  
 Sustainability Advisor

**Co-Opted**

Karl Warr - Independent Fisher

**HBRC**

Alice McNatty - Biosecurity Senior  
 Advisory  
 Irena Mikolic - Compliance  
 Matt Wilkinson - TL Urban and Industrial

**Pre-circulated material:**

- Unconfirmed FLG Minutes (16 November 2022).
- MPI flyer conducting targeted marine biosecurity surveillance for Napier and Ahuriri Inner Harbour from 27 February to 3 March 2023.
- Rāhui submission to MPI (lodged 24 February 2023).
- Sampling Survey of Port of Napier Offshore Spoil Ground (Cawthron 3851).
- Pania Reef Dive Survey Report (Cawthron 3852).
- Napier Port 'Monitoring Impacts of Dredge Spoil on Commercial Fisheries in Hawke Bay, NZ'.

Ref:	Item:
1.	Present and Welcome The meeting was opened with Eileen von Dadelszen welcoming all in attendance. A special welcome to David Broad who has replaced Michel de Vos.
2.	Apologies were noted from HBRC's Irena Mikolic (Compliance) and Matt Wilkinson (Team Leader Urban and Industrial).  <b>Hawaikirangi / Rose</b> <span style="float: right;"><b><u>Carried</u></b></span>
3.	Confirmation of Minutes of Meeting of 16 November 2022  <b>Moved: That the minutes of the meeting held on 16 November 2022 be accepted as a true and accurate record.</b>  <b>Hawaikirangi / Rose</b> <span style="float: right;"><b><u>Carried</u></b></span>
4.	Matters Arising from Meeting of 16 November 2022 - None.
5.	Agenda Review (anything to be amended or re-ordered)  8 (a) Biosecurity update

Ref:	Item:
	<p>8 (b) Artificial Reef update</p> <p>Cyclone Gabrielle overview.</p> <p>A minute of silence was held. The floor was open for any thoughts / views from the event. We acknowledged the devastation to TK's home, and the devastating impacts upon whanau and Waiohiki Marae.</p> <p>Paul provided some overview comments from Cyclone Gabrielle on the Port. Previous views were also noted in Napier Port email (21 February 2023):</p> <ul style="list-style-type: none"> <li>• We had multiple 9m (+) waves at the Port and lost all three wave buoys. Two were recovered, with the turbidity buoy being located but it had sustained some damage.</li> <li>• Early maintenance dredging is arranged to remove infilling and debris that has entered the shipping channel, inner harbour and in and around wharves.</li> <li>• Planned to start urgent maintenance dredging early next week (late February 2023). The Albatros and Heron to conduct the activity.</li> </ul> <p>Napier Port email update (27 March 2023):</p> <ul style="list-style-type: none"> <li>• The Albatros has left Napier over the weekend and the maintenance dredging campaign has now been completed. Quantities once verified by the dredge and Napier Port engineering to be confirmed, but indicatively were noted as follows:             <ul style="list-style-type: none"> <li>○ 117,000m<sup>3</sup> removed, with 99,000m<sup>3</sup> to Westshore and 18,000m<sup>3</sup> to offshore disposal area.</li> </ul> </li> </ul> <p>In addition to the above, the following is <b>noted</b>:</p> <ul style="list-style-type: none"> <li>• Breakwater survived well, noting that a 15 metre wave was recorded, typically waves up to 9 metres were experienced during the Cyclone. Port team spent a week clearing slash/debris under Wharf 1.</li> <li>• Noted that the perception that Commercial Fishers may get blamed for loss of fishery, but that is not considered the case as the silt discharged during the Cyclone is the case.</li> </ul>
6.	<p>Pania Reef Dive Report, Offshore Disposal Area (ODA) Benthic Report and Maintenance dredging update following Cyclone Gabrielle</p> <p>Pania Reef Dive Survey Report (Cawthron 3852)  <b>Note</b> and <b>accept</b> the report.</p> <p>Sampling Survey of Port of Napier Offshore Spoil Ground (Cawthron 3851)  <b>Noted</b> that this report put in place a good comparison from 5 years ago and post Cyclone. And will be able to compare the transects on the Artificial Reef.  <b>Note</b> and <b>accept</b> the report.</p> <p><b>Note</b> - in addition to the Maintenance dredging update following Cyclone Gabrielle, the November maintenance dredging, as planned, will now not be required (at this stage). Maintenance conditions and required monitoring as part of the 6 Wharf (Te Whiti) consents are still applicable.</p>
7.	<p>Fisheries Report and review of the data collected so far (Hannah)</p>

Ref:	Item:
	<p>Hannah presented the Napier Port report: 'Monitoring Impacts of Dredge Spoil on Commercial Fisheries in Hawke Bay, NZ', <b>noting</b> that the recommendations for ongoing monitoring are:</p> <ol style="list-style-type: none"> <li>1. continuing to collect weight data to understand better how dredging effects overall fish condition,</li> <li>2. recording fish sex to better understand how this condition is changing, as there is strong evidence of this varying between genders,</li> <li>3. comparing these results with the wider Hawke Bay to understand if this has affected fisheries further afield.</li> </ol> <p><b>Noted</b> and <b>accepted</b> the report recommendations.</p> <p>Rosa Edwards provided comments on fisheries (apart from operational matters). Looking at fish stocks – two key factors – impacts</p> <ol style="list-style-type: none"> <li>1. Fishing displacement – fish going to new fishing spots.</li> <li>2. Recruitment cycle of fish – juvenile fishing grounds more impacted by sediment covering / smoothing. Timing will depend on fish life cycle so it might be 2 – 5 years before evidence is realised.</li> </ol> <p><b>Noted</b> that FINZ are looking at long-term monitoring to see how the impacts of Cyclone Gabrielle impact on fishstocks.</p> <p>Paul Rose <b>queried</b> if any other fishing studies were done in Hawke Bay. FINZ response was 'some work done in the 1990's, including some some multi-beams'.</p> <p><b>Noted</b> that Napier Port has been at the forefront of gathering fishing studies since no such information has been collect for over 20 years.</p> <p><b>Queried</b> by Karl Warr as to whether MPI would be open to support further monitoring, and furthermore looking at previous monitoring information.</p> <p><b>Noted</b> by Karl Warr the ODA dredging is not causing any adverse effects to fisheries, nor significant effect on commercial fisheries.</p>
8	<p>a) Biosecurity update</p> <p>Noted positive eDNA analysis confirmed the presence of <i>Pyura</i> (<i>Ptura doppelgangera</i>). <b>Noted</b> as a fairly strong presence, but is could scientifically be a false positive result. See details below.</p> <div data-bbox="256 1608 619 2101" data-label="Image"> <p><b>PYURA</b> <i>Pyura doppelgangera</i></p> <p><b>Key features</b></p> <ul style="list-style-type: none"> <li>● Flattened upper surface surrounded by a ridge with two siphons projecting slightly from the centre</li> <li>● Hard, sac-like body with brown or reddish-brown leathery skin, often incorporating sand and shell fragments</li> <li>● Adults 1.5-6 cm high and 3-5 cm in diameter, squat and globular in shape</li> <li>● Colonies may form a dense mat, which may be visible at low tide</li> </ul> <p><b>Habitat</b></p> <ul style="list-style-type: none"> <li>• Rocky intertidal and shallow subtidal</li> <li>• Grows on hard surfaces in soft sediments</li> </ul> <p><b>Impact</b></p> <ul style="list-style-type: none"> <li>• Forms dense populations or mats, and can survive over a wide geographical range</li> <li>• Could displace important native New Zealand species, including greenshell mussels</li> </ul> <p><b>Native species that look similar:</b></p> <ul style="list-style-type: none"> <li>• No native species look similar to pyura</li> </ul> </div> <p><b>Note</b> that NIWA carried out site surveillance on behalf of MPI, pushed from February 2023 to April 2023.</p> <p>Karl Warr <b>noted</b> that no timeframe to 'buy' the codes for other species. Alice to <b>query</b> this with the provider.</p>

Ref:	Item:
	<p>b) Rahui - Reef 1</p> <p><b>Noted</b> that submissions were extended by one month (original closing date was 24 February 2023). Submissions have closed and MPI will prepare and provide a summary of submissions. TK to circulate that summary once received.</p> <p>They was a query re: seeding etc, and it was <b>noted</b> that a contract went to Ngati Kahungunu. Napier Port to look at securing an expert on mussel seeding / spat ropes.</p>
	<p>c) Commercial fishers update on commercial fishing in Hawke Bay</p> <p><b>Noted</b> that some fishstock are looking healthy.</p> <p><b>Noted</b> that MPI have reduced some quotas. CPU (catch per unit) effort. Not the best way to gain information.</p> <p><b>Noted</b> that MPI has limited funding (\$21M) and its mainly used for deep sea fishing. It was suggested that MPI need to do better monitoring for recreational and commercial fishers.</p>
9.	<p>General Business</p> <p><b>Acknowledgement:</b> Note that Irene Mikolic is leaving HBRC and her FLG replacement is Matt Wilkinson .</p>
10.	<p>The meeting closed at 4.55 pm.</p>
11.	<p>Next scheduled meeting in 2023 will take place on <b>Wednesday 19 July 2023 at 3.00pm</b> at Napier Port.</p> <p>Proposed <b>2023</b> FLG meeting schedule:</p> <ul style="list-style-type: none"> <li>• Wednesday 29 March [Good Friday, 7 April, Easter Monday, 10 April]</li> <li>• Wednesday 19 July [Matariki 14 July]</li> <li>• Wednesday 15 November</li> </ul> <p>These dates were agreed to.</p> <p><b>Note:</b> maintenance dredging planned for November 2023 has been superseded by the urgent dredging required following Cyclone Gabrielle in February 2023.</p>