

Tauranga Moana Advisory Group

Ngā Meneti Open Minutes

Commencing: Friday 10 December 2021, 09:30 am

Venue: via Zoom (Audio Visual Meeting)

**Heamana
Chairperson:** Cr Matemoana McDonald (Bay of Plenty Regional Council
Toi Moana)

**Heamana Tuarua
Deputy Chairperson:** Charlie Tawhiao (Ngāi Te Rangī)

**Ngā Kopounga
Members:** Tauranga City Council (TCC): Commissioner Shadrach Rolleston
Ngāti Pūkenga: Keepa Smallman
Ngāi Te Rangī: Pia Bennett
Western Bay of Plenty District Council (WBOPDC): Cr Mark Dean and Cr Grant Dally
BOPRC Toi Moana: Cr Norm Bruning; Cr Paula Thompson and Cr Jane Nees

In Attendance: BOPRC Toi Moana: Cr Andrew von Dadelszen; Chris Ingle – General Manager, Integrated Catchments; Sarah Omundsen – General Manager, Regulatory Services; Pim De Monchy – Coastal Catchments Manager; Russell Knutson – Team Leader Western Catchments; Clarke Koopu – Senior Advisor (Treaty); Stacey Faire – Senior Planner (Coastal); Reuben Gardiner – Senior Planner (Water Policy); Gemma Moleta – Senior Planner (Water Policy); Merinda Pansegrouw – Committee Advisor
TCC: Wally Potts – Acting Director of City Waters; Radleigh Cairns – Environmental Programme Leader Infrastructure
WBOPDC: Chris Nepia – Strategic Kaupapa Māori Manager; Merehine Waiari – Kaupapa Māori Specialist

Other: Dean Flavell – Chairperson Te Maru o Kaituna River Authority; Dan Kneebone – Property & Infrastructure Manager Port of Tauranga

Ngā Hōnea

Apologies:

Cr Stacey Rose (BOPRC Toi Moana)
Cr Bill Wasley (TCC Commissioner)
Te Pio Kawe (Ngāti Ranginui)
Jeff Milham (Observer – Department of Conservation)

**1. Karakia Whakatuwhera
Opening Prayer**

A karakia was provided by Commissioner Shadrach Rolleston.

**2. Ngā Hōnea
Apologies****Resolved**

That the Tauranga Moana Advisory Group:

- 1 Accepts the apologies from Cr Stacey Rose, Commissioner Bill Wasley, Te Pio Kawe and Jeff Milham tendered at the meeting.**

**Rolleston/Thompson
CARRIED**

**3. Ngā Take Tōmuri
Items not on the Agenda**

- Verbal Update – Seepage into the Tauranga Harbour.

**4. Whakapuakanga o Ngā Take Whai Taha-Rua
Declaration of Conflicts of Interest**

None advised

**5. Ngā Meneti
Minutes**

**Kia Whakaūngia Ngā Meneti
Minutes to be Confirmed**

5.1 Tauranga Moana Advisory Group Minutes - 17 September 2021**Resolved**

That the Tauranga Moana Advisory Group:

- 1 Confirms the Tauranga Moana Advisory Group Minutes - 17 September 2021 as a true and correct record.**

**Nees/Bruning
CARRIED**

6. Whakaaturanga Presentations

6.1 Development of Te Maru O Kaituna River Document and Action Plan - Learnings

Presented by: Dean Flavell – Chairperson of Te Maru o Kaituna River Authority (TMOK). Highlighted lessons learnt from the journey establishing TMOK and developing the River Document for TMOK as follows:

Key Points:

- Commenced the process with a strategy in place: approached it as a joint venture, developed cooperatively by all partners; this provided a good platform/foundation to launch from
- Focussed on relationships with all partners along the Kaituna River; this formed part of the majority of the preparation work prior to settlement phase, setting the scene
- Strived to put a “Maori face” on the process as opposed to “iwi specific”; as a result, received an overwhelming number of submissions
- The first lesson was to listen to the **voice of the River**: this should be the main focus as the River itself needed to speak and provide guidance regarding what was important for the well-being of the River. We were ultimately there for the River
- The process required humility and bravery. Needed to face harshest critics (sometimes own people); however, this became one of the strengths in the end
- It was critical to always keep the mandate front of mind: to restore, protect and enhance the environmental, cultural and spiritual health and well-being of the Kaituna River
- The second lesson related to membership: approached this issue early in the process and consulted wide
- Thirdly, to operate effectively as a co-governance group was a learning curve: discovered early on that the co-governance group should not be a platform for councils to communicate/engage with iwi representatives - that was not the role of the group
- Reiterated that the River needed to be the main focus since the Kaituna River and its tributaries were considered taonga (treasures) and needed to be respected as a valued resource. This changed the thinking of how the co-governance group operated and with this in mind, the River Document, “Kaituna, he taonga tuku iho - a treasure handed down” was developed and launched
- It was important to be open to the natural flow of events: once the River Document had been completed, the next step became the development of the Action Plan for the River Document: “Te Tini a Tuna - Kaituna Action Plan 2019-29”
- Te Tini a Tuna outlined what would be done over the next ten years to deliver on the vision, objectives and outcomes of the Kaituna River Document
- Was currently in the Proposed Change 5 (Kaituna River) process to entrench the River Document into the Bay of Plenty Regional Policy Statement (RPS). It would be the second co-governance change to be included in the RPS and was specific to the Kaituna River and its tributaries
- TMOK was currently focussing on the Te Tini a Tuna actions. The actions brought together all groups who had an interest in the River. TMOK currently tasked with co-ordinating these groups

- TMOK had injected life into the river, which was currently exploding with energy
- This posed the next challenge as the extra work load required extra resources; hence the submission alongside the Rangitāiki River Forum (RRF) to the BOPRC Long Term Plan 2021 – 2031 for funding toward initiatives to help to enhance Māori co-governance forums. This would provide a shared independent secretariat/technical resource for both TMOK and RRF. Currently developing a job description for this position.

Key Point: Members:

- Recent appointment of Dean Flavell as a member of the Kaituna Catchments Control Scheme Advisory Group would be beneficial as it provided representation from Te Maru to raise the cultural understanding/awareness of the Kaituna River.

In response to Questions:

- Noted that a symposium in the Bay of Plenty, involving all co-governance forums to provide guidance/key learnings to others, was envisaged to take place in 2022 once permitted by Covid-19 restrictions and that Toi Moana staff were pursuing this opportunity
- To enhance connection with the Ōhiwa Harbour and Ōhiwa Harbour Implementation Forum, Dr Kura Paul-Burke, Associate Professor Matai Moana – Marine Research, University of Waikato would be invited to address Tauranga Moana Advisory Group (TMAG) on Shellfish Restoration research in Ōhiwa Harbour in 2022.

6.2 Ko WAI mātou! – an overview of Tauranga Moana Projects and NPS-FM implementation action plan

Presented by: Pia Bennett - Ngāi Te Rangi

Key Points:

- As a first workstream, provided an update on progress with Ko WAI mātou Plan – whakapapa centric and values driven
 - Vision/fundamentals/objectives/priorities and aspirations/projects for difference hapū for gathering data/information
 - Tools and systems required
 - Partners involved
 - Proposed structure for implementation once funding approval had been received from the Ministry for the Environment (MfE) following application for Te Manatū Mō Te Taiao Te Mana o Te Wai fund
 - Aspirational priorities identified per cluster
 - Key themes to be advanced/could be restricted by lack of resources
 - Document currently being developed to be provided to Toi Moana
 - Groundwater modelling
- Second workstream:
 - Te Manatū Mō Te Taiao Te Mana o Te Wai fund Application submitted two months ago
 - As a next step, MfE had requested a meeting with the iwi partners of TMAG
 - NPS-FM implementation Action Phase 1 – November 2021 to June 2022 would articulate the vision

- Engagement through reaching out to mana whenua - monthly kaitiaki forum/ information sharing/ grounding on key programmes. Mana whenua to lead the conversation and to inform and engage decision makers (Iwi boards, Komiti Māori, TMAG)
- Te Mana o te Wai
 - To draft Tauranga Moana Te Mana o te Wai principles, strategy and key values/ finalise Te Mana o te Wai position paper for Tauranga Moana, then develop Tauranga Moana centric Te Mana o te Wai policy provisions in the RPS and Regional Plan
 - Dialogue with the wider community
- Values, objectives, attributes
 - Lead wānanga with mana whenua on values/objectives and attributes that gave effect to Te Mana o te Wai in Tauranga Moana
 - Establishment of a strategy / Tauranga Moana centric policy
- Kaupapa Māori based assessment
 - Engage third-party technical support and expertise to craft a Kaupapa Māori assessment programme proposal - lead wānanga to frame Kaupapa Māori assessment programme
 - Action Kaupapa Māori based assessment programme, led by kaitiaki with the support - cultural flows/ cultural freshwater values assessment/ western assessment of the state of the environment
- What was needed to succeed in Tauranga Moana:
 - Kaitiaki forum and mana whenua engagement
 - Mana whenua freshwater advisory group and secretariat
 - A Tauranga Moana centric Freshwater Policy Advisor
 - Funding and resourcing to support Kaupapa Māori framed assessment
 - Needed Councils to cooperate
- Raised the concerns regarding the following:
 - Had been refused access to some awa
 - Information sharing did not happen as promised (Matakana groundwater data)
 - Was challenging to work according to timing/ timeframes dictated by council processes
 - Required councils to show faith and trust in this process
- Reinforced the leadership role of mana whenua in freshwater decision making in Tauranga Moana. Required the following:
 - Open and effective communication
 - Aligned work-streams with integrated outputs
 - Mana led decision making
 - Clear intentions around funding and resourcing
- The action plan was a commitment to action: would highlight the role of mana whenua in Toi Moana's Essential Freshwater Policy Programme
- Important to understand and remember that *Tauranga Moana would speak for Tauranga Moana.*

10:34am – Commissioner Rolleston **withdrew** from the meeting.

Resolved

That the Tauranga Moana Advisory Group:

- 1. Expresses its support for the Te Manatū Mō Te Taiao Te Mana o Te Wai funding application to the Ministry for the Environment under leadership of Pia Bennett to help build capacity for Ko WAI mātou!**

McDonald/Tawhiao
CARRIED

7. Ngā Whakamārama a Ngā Rōpu Update from Partners

7.1 Ngāi Te Rangi

Ngāi Te Rangi Representative Charlie Tawhiao provided a verbal update:

Key Point:

- Covid-19/Delta variant response planning/preparations had been occupying most of Ngāi Te Rangi's resources over the past 6 months
- Mahi for Deed Settlement for Tauranga Moana Iwi Collective/Hauraki Settlement claims was ongoing. Kaumātua talks to re-establish relationships had made good progress
- Reminded that the overlapping of interests had been a signal/symptom of relationships. However these have unfortunately been equated to western property interests, which required exclusive ownership
- The two concepts "overlapping of interests" and "property interest" were not the same: the one was about relationship and the other about property ownership. The overlapping of interests was more about the subtleties of relationships between people and places and the Crown seemed not to understand the difference
- The concept of mana whenua was still widely misinterpreted. Iwi would continue to pursue relationship building and solving the challenges by means of tikanga.

7.2 Ngāti Pūkenga

Ngāti Pūkenga representative Keepa Smallman provided the following verbal update to the rūnanga:

Key Points:

- Acknowledged the kōrero by Dean Flavell and Pia Bennett and the mana of the previous speakers
- Was progressing well with the Land Development Remediation Project at Te Kapua Orchard in Welcome Bay
- The process with Heritage New Zealand was ongoing. It was robust and educational for the whānau involved
- Another positive outcome had been that more land blocks were being restored as wetlands
- Patai to the group regarding alternative ways of dealing with waste in the region, given the development and the impacts on waterways and communities. Noted that TCC and WBOPDC would respond accordingly when providing their respective updates.

7.3 Western Bay of Plenty District Council

Councillor Mark Dean provided a verbal update, highlighting the following:

- Katikati Wastewater Treatment Plant Project was due to have wetlands de-slugged during the drier summer time
- The Ōmokoroa to Te Puna Cycleway was due for completion early 2022
- Construction of Ōmokoroa Domain's new playground was planned for completion by Christmas 2021

- Working alongside Sport Bay of Plenty, as part of the Bay of Plenty Spaces and Places Strategy, WBOPDC was looking at the development of a sub-regional plan for Water Sport/Recreational Facilities
- The most significant work undertaken in 2021 had been the WBOPDC's agreement to return ownership of the eastern end of Matakana Island to its ancestral owners, commonly known as Panepane Purakau
- In response to Keepa Smallman's question, acknowledged that further innovative work in terms of waste management in the region as part of future proofing was required.

7.4 Tauranga City Council

TCC Environmental Programme Leader Infrastructure, Radleigh Cairns' verbal update highlighted TCC key work streams as follows:

Key Points:

- Tauranga Water Watchers Plan
 - Had replaced traditional outdoor watering restrictions which would now be in place all year round to help maintain the city's water supply and provide everyone with clarity about how they could use water at home, at work, and in the community
 - During December to March, sprinkler use would be banned
 - The new plan was in response to three dry summers in a row which had taken a toll on groundwater levels in our region
- Wairoa River Valley Strategy
 - Developed jointly between WBOPDC, TCC, Tangata Whenua and the local community in 2005 the Wairoa River Valley Strategy was last reviewed in 2013 to incorporate Hapū management plans
 - Considering the plans to develop Tauriko West, a further review had been programmed. Scoping discussions in early 2021 indicated that any review of the strategy should incorporate the whole of the Wairoa River catchment with the aim of creating a more comprehensive and sustainable management approach for the river and its tributaries
 - In November an online hui was run to enable Wairoa River Hapū to gain a better understanding of BOPRC's NPS-FM implementation process with a further BOPRC workshop scheduled for early in 2022. TCC to work with the Wairoa River Hapū representatives to establish next steps for the strategy review
- Tauriko West Growth Area
 - The structure plan for the Tauriko West growth area was well advanced with 3500 to 4000 dwellings expected when fully developed. TCC had continued to work with mana whenua through Te Kauae a Roopu building on the Cultural Values Assessment work already undertaken and how this would be incorporated by Council, developers, Ministry of Education and Waka Kotahi when developing the area
 - Council was also working with Waka Kotahi on both the enabling works for the first 2000 dwellings and long term options for SH29/SH29A upgrades
 - The rezoning of rural land to urban was currently being worked through with MfE regarding a proposed Streamlined Planning Process (SPP) while other workstreams such as infrastructure servicing, funding options for enabling works and spine road infrastructure provisions progress
 - Timeframe for completion of the structure plan, the City Plan change process commencing and the lodgement of the comprehensive stormwater consent for the area with BOPRC was currently expected to be mid-2022
- Fresh Water Management (FWM) Tool
 - The FWM Tool was a model that would allow TCC to simulate the hydrological and water quality run off states of water supply streams and council's

- stormwater network. It would enable council to predict future changes based on interventions options and climate change predictions supporting good decision making and investment decisions
 - Key drivers to develop this tool included understanding the reliability of water supplies and exploring the effectiveness of various urban contaminant management options
 - The FWM tool would support decision making on:
 - Re-consenting of existing water takes
 - Testing of BOPRC proposed target setting under the NPSFM and implications for TCC
 - Development of a project works programme to meet NPSFM objectives
 - TCC's City Plan Review
 - The contract for the work had been awarded and development of the tool would take around a year. Collaboration with BOPRC staff on the project was ongoing and would include providing data and reviewing of the tools outputs
- Wastewater Management
 - TCC's Wastewater Management Review Committee would have a full complement of commissioners and tangata whenua representatives when assessing its work programme in early 2022. A key focus for members would be the Wastewater Programme Business Case (PBC)
 - A review of the future of Te Maunga Wastewater Treatment Plants Outfall system provided an opportunity to take an all of system approach to considering investment in the network, plants and outfall
 - The PBC would provide a road map for a preferred programme with the next stage being a long-list of programme options that would be considered against assessment criteria taking into account environmental, cultural and economic outcomes
 - Multiple upgrades to Te Maunga Wastewater Treatment Plant were in various stages of progress to cater for growth
- Kopurererua Stream Realignment
 - The realignment of further sections of the Kopurererua and the reinstating of wetlands would have a number of benefits for the valley including:
 - Restoring fish and wildlife habitats
 - Reduce the impacts of flooding and stabilise downstream flows during dry spells
 - Improve water quality by allowing sediment washed downstream to settle out prior to entering the estuary and removing nutrients.
 - The physical works on the two sections of realignment were due to start early 2022 with the contract having been awarded.

Item for Staff Follow Up:

- TCC Staff to provide Cr Dally with further information on the recycling of number 5 plastic in the region.

7.5 Bay of Plenty Regional Council

Toi Moana General Manager, Integrated Catchments Chris Ingle outlined BOPRC priorities as follows:

Key Points:

- High Court ruling on NES Freshwater – wetlands in the CMA
 - The High Court last week ruled that the Freshwater Regulations also applied to natural wetlands in the Coastal Marine Area. Toi Moana was writing to MfE explaining the difficulties this decision may create

- Current mangrove seedling removal around Tauranga Harbour was previously undertaken as a permitted activity under the Regional Coastal Environment Plan, but the Freshwater Regulations take precedence over Regional Plan rules meaning that rule can no longer be used
- Fortunately, Toi Moana held a Resource Consent to control mangrove seedlings which expires in October 2023, so Toi Moana could continue with its seedling removal. The consent would be reapplied for in due course
- Consenting Decisions
 - Port of Tauranga Limited's Stella Passage development proposal covered a 385m wharf extension and 1.8ha reclamation at Sulphur Point, wharf extensions 530m north and 388m south of the Tanker Berth and a 2.9ha reclamation on the Mount Maunganui wharves. The associated extension to the shipping channel covered 14.4ha and involved dredging up to 1,800,000m³ of material (of which 5.9ha and 800,000m³ was already consented). Port of Tauranga have sought direct referral to the Environment Court. Four submissions have been received with three in opposition, and one in support
 - Independent commissioners have granted consent to Tauranga Bridge Marina to authorise the ongoing presence of the marina. The occupation of space in the coastal marine area by the marina infrastructure was specified as a controlled activity in the Coastal Plan, which meant that consent needed to be granted. Ngāti Kuku have appealed this decision
 - Review of Ballance Agri-Nutrient Limited's sulphur dioxide air discharge consent had been completed. The review has resulted in a reduction in discharge limits as well as new reporting and control conditions
- Land Management
 - Waitao Focus Catchment has had a significant investment from MPI's One Billion Trees to incentivise land retirement upstream of the iconic Kaiate Falls and address swimmability issues. Over 30 hectares of waterway and critical source areas like wetland seeps have been retired from grazing and planted
 - Kopurererua Focus Catchment work had ramped up in the last six months. Plans were underway to construct a detainment bund in the upper catchment for phosphorus and sediment retention. Catchment work was complimented by the joint project with TCC to reconnect a portion of the main Kopurererua channel into the flood plain
 - Project with Ngai Tamarawaho and TCC to enhance and create habitat for inanga in the Koromiko wetland which ran parallel to the lower Kopurererua Stream. Project was funded by the Port of Tauranga's Nga Mataarae Trust
 - Uretara & Te Mania Focus Catchments work continued to be supported in partnership by "Project Parore" catchment group. Early summer monitoring indications suggested that bacterial levels in the Uretara Henry Rd Ford site were below the "amber/alert" level of 540/100ml cfu, so far this bathing season.

In Response to Questions:

- For data on swimmability in the Bay of Plenty's rivers, lakes and beaches: Land Air Water Aotearoa (LAWA) Website: <https://www.lawa.org.nz/explore-data/swimming/>
- Water Quality data for all monitored streams and rivers available via dashboard on Toi Moana's Environmental Data Portal: <https://envdata.boprc.govt.nz/Data>

8. Ngā Whakamārama Te Papa Atawhai Conservation Update

8.1 Department of Conservation

Item deferred to the next meeting.

11:25am - The meeting **adjourned**.

11:40am - The meeting **reconvened**.

9. Whakahoutanga Kōrero Verbal Updates

9.1 A long term vision for the Tauranga Moana Freshwater Management Unit

*Presentation - Long Term Vision for Tauranga Moana Freshwater Management Unit
PDF: Objective ID A4001636 ➡*

Presented by: Bay of Plenty Regional Council Toi Moana Senior Planner (Water Policy) Gemma Moleta and Senior Planner (Water Policy) Reuben Gardiner.

Key Points:

- Overview of the National Objectives Framework
- Currently looking at values and objectives across the region which generally fed into visions process
- Visions under the National Policy Statement for Freshwater Management (NPSFM):
 - Set in the Regional Policy Statement as an objective
 - Set at a catchment, Freshwater Management Unit (FMU) or part of FMU level
 - Goals to be ambitious but reasonable
 - Set timeframes to achieve those goals
 - Informed by history and environmental pressures
 - Community and tangata whenua involvement
- The process for visions
 - What has been done
 - Desktop collation
 - Working draft option prepared
 - Next steps:
 - Offer to discuss with/ receive feedback from iwi and hapū
 - E-panui/ sub regional hui
 - To meet with Tauranga Moana iwi partners
 - Online public engagement.

11:40am - Cr Bruning **withdrew** from the hui.

11:45am - Keepa Smallman **withdrew** from the hui.

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the report, A long term vision for the Tauranga Moana Freshwater Management Unit.**

**Thompson/Nees
CARRIED**

9.2 Port of Tauranga Update

Presented by: Dan Kneebone, Property & Infrastructure Manager Port of Tauranga.

Key Points:

- Overview of progress made with reduction in the usage of Methyl Bromide at the Port of Tauranga (POT)
- Methyl Bromide was used for fumigating containerised cargo and deck stow logs
- Fumigation was undertaken at the POT by Genera who held resource consent for fumigation activities
- POT and regulators required Genera to demonstrate compliance with regulations
- Decline in the usage of Methyl Bromide since 2017
- Current consent required Genera to apply Methyl Bromide recapture to 75% of all log stack operations and 100% of container operations
- Genera had been fully compliant with these requirements
- Furthermore, from 1 January 2022 POT would require that recapture technology be applied to 100% of all log stack fumigations
- POT also encouraged debarking of logs - incentivised debarked logs through reduced environmental levies
- Debarking contributed to Methyl Bromide reductions
- Any remaining Methyl Bromide usage would need to be appropriately and compliantly managed.

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the verbal report, Port of Tauranga Update.**

**Thompson/Dally
CARRIED**

9.3 Maritime Operations Update

Presented by: Sarah Omundsen - General Manager, Regulatory Services

Key Points:

- Update on Summer Marine Patrols in Tauranga Harbour: from Labour Weekend until the end of February - up to 400 patrols over the summer period
- This summer maritime patrols would include mana whenua representatives from the Te Patuwai Tribal Committee, to help the hapū to build capacity in this area
- Council was also supporting six rangatahi to complete a free marine science dive course which would include an introduction to marine ecosystems
- Supported by eight summer students
- Promoting safe boating
- Toi Moana's Maritime and Compliance teams continued to monitor compliance of the new Motiti Protection Area rules.

Resolved

That the Tauranga Moana Advisory Group:

- 1 **Receives the report, Maritime Operations Update.**

**Thompson/Nees
CARRIED**

10. Ngā Pūrongo Reports

Hei Pānui Anake Information Only

10.1 2021/2022 Tauranga Moana Advisory Group Agenda Planner Update / 2022 Meeting Dates

Presented by: Chris Ingle – General Manager, Integrated Catchments.

Key Point:

- TMAG partners were invited to provide topics for inclusion as future agenda items in 2022.

Items for Staff Follow Up:

- A standing item “Update on SmartGrowth” be added to the 2022 Agenda Planner.

Minute Note:

Ngāti Ranginui representative Te Pio Kawe requested via email that the following be added to the 2022 Agenda Planner:

- Development of a Tauranga Moana Marine Spatial Plan (Ōtawhiwhi to Ōtamarākau including coastal islands Tuhua and Mōtītī) as a component of the Toi Moana Marine Spatial Plan framework, current tāngata whenua information and data, resourced with an appropriate Iwi engagement plan.

Resolved

That the Tauranga Moana Advisory Group:

- 1 **Receives the report, 2021/2022 Tauranga Moana Advisory Group Agenda Planner Update / 2022 Meeting Dates.**
- 2 **Notes the hui dates for 2022.**

**Nees/Thompson
CARRIED**

11. Ngā Take Tōmuri Hei Whakaaroaro Consideration of Items not on the Agenda

11.1 Verbal Update – Seepage into the Tauranga Harbour

Presented by: Sarah Omundsen - General Manager, Regulatory Services

Key Points:

- In November 2021 Toi Moana was notified of a discharge of an unknown yellow substance into the Tauranga Harbour adjacent to berths at the Port of Tauranga
- The substance had a distinctly fatty like odour
- On-site investigations at the time ruled out discharges from the presently docked vessels, hardstand areas on the Port or discharges into Tauranga City Council's open stormwater drain network 'upstream' of the Port
- Substance was being gobbled up by seagulls and dissipated quickly with the change in tides
- Further enquiries were made with key Port contacts and TCC about potential recent discharges of contaminants to stormwater
- In house tests performed on the samples at Toi Moana's lab revealed the substance behaved the same as cooking oil/fats when either heat or cooler temperatures were applied to it.

**12. Rā Hui Whai Ake
Next Meeting Date**

Friday 25 March 2022

12:15 pm – the meeting closed.

CONFIRMED 25 MARCH 2022

Cr Matemoana McDonald
Chairperson, Tauranga Moana Advisory Group