

Minutes of the Tauranga Moana Advisory Group meeting held in the Cruise Deck, Club Mount Maunganui, 45 Kawaka Street, Mount Maunganui, on Friday, 24 November 2017 commencing at 9.33 am

Present:

Chair: Cr N Bruning (Bay of Plenty Regional Council)

Members: Bay of Plenty Regional Council (BOPRC): Cr P Thompson, Cr A von Dadelszen, Cr M McDonald
Ngāi Te Rangi: C Tawhiao (Deputy Chair), R Tuanau
Ngāti Pūkenga: R Smallman
Ngāti Ranginui: TP Kawe, R Nelson
Tauranga City Council (TCC): Cr C Stewart, Cr K Clout
Western Bay of Plenty District Council (WBOPDC): Cr P Mackay, Cr M Dean

In Attendance: BOPRC: S Omundsen (Tauranga Catchments Manager), N Poutasi (Water Policy Manager), Y Tatton (Governance Manager), P Buell (Bay of Plenty Harbourmaster/Manager), T Barach (Principal Advisor, Tauranga Catchments), R Feist (Senior Planner), S Bermeo (Senior Planner), R Irving (Senior Regulatory Project Officer), R Lawton (Environmental Scientist), J Durham (Committee Advisor)
WBOPDC: P Watson (Reserves & Facilities Manager), K Hill (Utilities Manager)
TCC: T Plane (Strategy and Policy Manager), R Cairns (Pollution Prevention Officer)
Ngāti Te Rangi: K Ellis (Resource Management Unit)
Oranga Taiao Oranga Tangata Project: Professor Murray Patterson (Massey University), Dr Garry McDonald (Market Economics), Caine Taiapa (Manaaki Te Awanui)

Absent: K Tapsell (Ngāti Pūkenga)

1 **Opening Karakia/Mihi**

Rehua Smallman opened the meeting with a karakia.

2 **Apologies**

Nil.

3 **General Business and Tabled Items**

3.1 **General Business**

Nil.

3.2 Tabled Items

The following document was omitted from the agenda in error:

1 Agenda Item 5.1 – Tauranga Moana Advisory Group Minutes – 24 August 2017

Resolved

That the Tauranga Moana Advisory Group considers the following tabled item at the meeting:

Tabled document 1	Meeting Minutes	Agenda Item 5.1	Tauranga Moana Advisory Group Minutes – 24 August 2017
-------------------	-----------------	-----------------	--

Bruning/von Dadelszen
CARRIED

4 Declarations of Conflicts of Interest

Agenda Item 8.4, Kopurererua Stream water quality

Councillor von Dadelszen declared a conflict of interest as Chair of the Kopurererua Valley Rotary Club and Councillor Dean declared a conflict of interest on this item as a member of the Kopurererua Valley Rotary Club.

5 Previous Minutes

5.1 Tauranga Moana Advisory Group Minutes – 24 August 2017

Correction

Minute item 7.1, Policy Statement Freshwater Management Presentation, the fourth bullet point to be amended to read:

- ~~WMAs were an alternative to the RMA Schedule 1 process, which staff considered narrowed the scope for appeals. The collaborative process accommodated in the RMA offered an alternative to the existing Schedule 1 process and narrowed the scope of appeals. The process had not been tested throughout New Zealand.~~

Resolved

That the Tauranga Moana Advisory Group:

- 1 Subject to the correction above, confirms the Tauranga Moana Advisory Group Meeting Minutes of 24 August 2017, as a true and correct record.

Mackay/Kawe
CARRIED

6 Chair's Announcement

To accommodate the presenters of Agenda Item 4.1, Oranga Taiao Oranga Tangata Project: Integrated Spatial Planning Tool, the Chair announced Agenda Item 7, Updates from Partners, would be heard next on the Agenda.

7 Update from Partners

7.1 Bay of Plenty Regional Council

Chair Bruning updated members on the following matters:

- BOPRC was finalising financials and preparing the consultation document for the Long Term Plan. Consultation would take place in February and March next year, with hearings scheduled for April.
- Submitter pre-hearing meetings relating to Plan Change 9 (water quantity) were underway; the Hearings would be held in Tauranga and Whakatāne on 14-16 March 2018.
- As part of the new Navigation Safety Bylaw, jet ski owners would need to register their vessels in the Bay of Plenty.
- BOPRC partnered with hapū, DOC and Waikato on a submission to Predator Free 2050 to co-fund a project to protect the biodiversity of the Kaimai-Mamaku ranges. BOPRC also partnered with TCC, Bay Conservation, Envirohub and Landcare Trust on a project called Predator Free Tauranga to eradicate backyard pests from urban areas. A pilot would be trialled in Matua and Merivale.

7.2 Tauranga Moana Iwi

Te Pio Kawe, Reon Tuanau, and Rehua Smallman updated Members on the following key points:

- Ngāti Pūkenga completed signing of settlement legislation.
- Ngāti Ranginui and Ngāi Te Rangi were trying to engage Hauraki Iwi in discussions as to their perceived interest in the Tauranga Moana settlement. Tauranga Moana Iwi were tendering a resolution process and hoping the new Minister would assist in finding a way to move discussions with Hauraki iwi forward. Tauranga Moana Iwi foresaw ministerial resources focussing on the Ngapuhi settlement rather than Tauranga Moana. Members suggested approaching their respective Chief Executives to consider how to open discussions with Hauraki Iwi.
- Concern that Hauraki Iwi had been consulted on local resource consents, particularly in Western Bay, and what the notification process entailed.
- Acknowledged how useful BOPRC's RMA workshops for kaitiaki had been.

7.3 Expressed their sadness over missing fisherman, Jason Lines, and confirmed a rāhui would be in place Western Bay of Plenty District Council

Councillor Mackay updated members as follows:

- WBOPDC recently voted to create a Maori ward seat, subject to public consultation, and coming into effect in 2019. Iwi congratulated WBOPDC on their bravery in establishing Maori wards.

- WBOPDC were proceeding with the Ongare Point Waste Water Scheme and finalising the resource consent application. Once the resource consent was granted, work would begin in March 2018.
- The Katikati Waste Water Scheme resource consent was being worked through for the pipeline and outfall. \$300,000 was set aside in the 2018/28 Long Term Plan for the construction of an emergency storage area.
- Te Puna West Waste Water Scheme work was well underway, due for completion by the end of 2017.
- Consultation was taking place with Matahui residents surrounding erosion protection requirements to address the failing embankments. OPUS Consultants were engaged to work through the resource consent application with BOPRC.
- WBOPDC agreed to fund \$10,000 towards Waikato University research on the Ōmokoroa Slips, which discovered slips occurred at a certain point of the earth tide cycle, during rain events rather than at peak rainfall.
- A contract was let for the construction of three bridges that cross the estuary adjacent to the existing railway bridges for the Ōmokoroa Cycleway.
- Opureora and Ōmokoroa boat ramp upgrades were completed. Staff would be working with Matakana Island residents to design a replacement jetty and pontoon at Opureora. Consideration would be given to long term requirements for new boat ramps in the northern and southern basin of the harbour.

7.4 Tauranga City Council (TCC)

Councillor Stewart updated Members on TCC projects, including:

- The outlet work on the Integrated Stormwater Project at Nikau Crescent and Mount North had been completed, with the Port section due for completion in March 2018.
- TCC's Comprehensive Stormwater Consent five yearly review report was underway.
- The Southern Pipeline Project was in the final stage, expected completion was pushed back to early 2018 due to unforeseen circumstances, such as the drill jamming on a piece of 50,000-year-old Totara wood; it was confirmed local hapū were kept abreast of developments relating to the Totara.
- A series of workshops seeking feedback on draft guidelines for the Environmental Mitigation and Enhancement Fund and the draft cultural and environmental monitoring plan would be held in the New Year.
- Nourishment of Maxwells Road Reserve beach and Pilot Bay beach was completed.

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the verbal update reports from the Tauranga Moana Advisory Group partners.

Bruning/von Dadelszen
CARRIED

Adjournment

The meeting adjourned at 10.45am, and recommenced at 11.06am

8 Presentations

8.1 Oranga Taiao Oranga Tangata Project: Integrated Spatial Planning Tool

Professor Murray Patterson (University of Waikato), Dr Garry McDonald (Market Economics), and Caine Taiapa (Manaaki Te Awanui) outlined to members the Oranga Taiao Oranga Tangata Project (OTOT): Integrated Spatial Planning Tool (ISPT).

The ISPT measured a number of ecological, economic, social, and cultural components, and then modelled the interactions of the various components in order to forecast situations using different variables e.g. changing land use in one area from dairy to forestry and the effects of same in 30 years.

A thorough collection of data within Tauranga Moana had taken place (measuring; substrate types, species present, metals, nutrients, and pollutants), in order to enable the ISPT to monitor interactions and effects of each variable and benchmark indicators to monitor the health and biodiversity within Tauranga Moana.

Members noted there was some overlap in the modelling used for the Rangitāiki and Kaituna Rivers as part of the NPS for Freshwater Management, but that the ISPT had uses beyond previous modelling tools. Members suggested staff and the OTOT stay connected to ensure no duplication of research.

Mr Taiapa discussed the difficulties of collecting and storing Mātauranga Māori in a usable and shareable manner, and how the ISPT would be used to empower iwi and hapu management and kaitiakitanga of Tauranga Moana, by developing hapū knowledge, and creating frameworks with whānau by discussing concerns and priorities, and how to continue to work together in the future. The OTOT would be looking at how to implement and maintain Mātauranga Māori in order to build active kaitiaki and restore Te Mana O Te Wai, Te Mana O Te Whenua, Te Mana O Te Rohe.

It was advised that OTOT would release the ISPT as an open-source tool without ownership or Intellectual Property Rights attached.

8.2 Tauranga City Council Environment Strategy

Refer PowerPoint Presentation Objective ID A2743339

Tracy Plane (TCC) updated members on the TCC Environment Strategy (**Strategy**). Various facets fed into the Strategy, including; a State of the Environment Report, Community Carbon Footprint Report, and engagement (including one-on-one interviews with key stakeholders, and a community survey of over 1,000 people).

From the engagement undertaken, TCC found the public were concerned with increased urban sprawl, suggesting TCC aim for a more compact city, thereby reducing reliance on cars. The public were also concerned with water pollution, loss of flora and fauna biodiversity, and climate change effects. The public perceived the health of the harbour to be in a worse condition than the science reflected.

The proposed Strategy would be presented to the TCC Environment Committee, and would then be presented to the Advisory Group. The Strategy would be further developed in 2018.

9 Reports

9.1 Ngāi Te Rangi Partnership Arrangement

Kia Maia Ellis and Reon Tuanau (Ngāi Te Rangi), and Peter Buell (BOPRC) updated members on the Ngāi Te Rangi Partnership Agreement to use the BOPRC vessel "Taniwha". The Lease was mostly finalised, and would be presented to BOPRC for final comment and approval.

BOPRC and Ngāi Te Rangi would continue to work together once the Lease was finalised, including offering hapū the opportunity to do their Day Skippers Course and other upskilling.

Ngāi Te Rangi and BOPRC would work together on litter clean-ups within Tauranga Moana, including measuring the extent of litter within Tauranga Moana, and targeting problem areas. It was suggested collected litter be weighed at waste stations and the data and images be catalogued.

Members requested staff identify other potential programmes to expand litter collection and measurement, along with educating schools on how to collect litter in a safe manner.

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the report, Partnership with Ngāi Te Rangi to utilise Bay of Plenty Regional Council Vessel Taniwha.**

**von Dadelszen/Clout
CARRIED**

9.2 Stormwater Management

Refer PowerPoint Presentation Objective ID A2744251

Reece Irving (BOPRC), Radleigh Cairns (TCC), and Kelvin Hill (WBOPDC) updated members on the collaborative work undertaken between Councils to ensure stormwater discharge in the Tauranga catchment was of optimal quality, including:

- BOPRC undertaking litter clean-ups, and improvement of discharge quality and flows. People rinsing paintbrushes over drains was an issue and all councils had programmes in place to educate people on the matter.
- Monitoring and auditing industrial entities to ensure no discharges contaminated stormwater drains. This involved helping businesses implement mitigation,

such as removing contaminants from exposure to rain water. The Port of Tauranga was also working with ships to ensure rubbish was being cleaned up around the dock. Heavy rainfall in 2017 meant dairy farm monitoring was not returning positive results.

- TCC had three Stormwater Comprehensive Consents (SCC) in place. Although most monitored discharge points were compliant, some consistently exceeded consents. To mitigate exceedances, TCC proposed:
 - Modifying the monitoring programme to move from taking samples in consistently compliant areas to sites of consistent exceedances, in order to undertake closer monitoring and move up the catchment to identify specific sites causing issues.
 - Implementing rain guards and filtration devices in consultation with iwi.
 - Monitoring CBD developments and Mount industrial sites.
 - Introducing wetlands around Aerodrome Road.
- WBOPDC was in the consultation phase of three SCC in the Eastern, Western, and Central Bay of Plenty catchments, with public notification expected in 2018. Two new roles in the 3 Waters team had been created, WBOPDC was trialling treatment devices for stormwater drains, encouraging filtration devices, and planting wetlands.

Members raised concerns around:

- The need to include conditions on new developments in order to mitigate contamination of stormwater. Staff outlined the difficulty in including new conditions after the granting of the consent.
- Consent holders only needing to carry out monitoring once a year. Particular concern was raised on the sewage discharge at McPhail Road into the Waimaku River. Staff would return with further information on the site.
- Gorse increasing in the Western Bay and the strategy in place to ensure it was removed.
- Potential impacts of climate change, particularly:
 - The low lying land around rivers becoming unsuitable for permitted activities.
 - Finding alternative methods of farming and horticulture within the area.
 - Granting consents for non-compliant activities.
 - Future proofing land use.
 - Requirements for consent officers to consider an applicant's ability to mitigate future issues whilst considering their consent application.

Staff would ensure that at the next meeting a Consents Expert would be available to discuss the consenting process.

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the report, Stormwater Management in the Tauranga Moana catchment area.

Smallman/McDonald
CARRIED

9.3 National Policy Statement Freshwater Management

Refer PowerPoint Presentation Objective ID A2742514

Namouta Poutasi, Santiago Bermeo, and Clarke Koopu (BOPRC) outlined to members the latest developments on the National Policy Statement Freshwater Management (NPSFM). The NPSFM set out the requirement for Regional Councils to give effect to restoring Te Mana O Te Wai. BOPRC would be working on Plan Change 16 (PC16), which would set parameters for water quantity and quality in Tauranga Moana – PC16 would supersede any lower parameters set out in Plan Change 9 (PC9), which set parameters on region-wide water quality.

Staff sought advice from the Group on how to best approach iwi and hapū engagement in relation to PC16, specifically:

- How to work together with hapū and iwi.
- What the governance and operational levels relating to Tauranga Moana should be.
- Identifying and providing for important matters (health and economic development of Tauranga Moana, emphasised health was first priority).
- How to manage contaminants.
- Using a mountain to sea approach.
- How to include Matauranga Māori indicators in monitoring.

Members suggested:

- Following an engagement model similar to the Kaituna and Rangitāiki River Forums, and including existing community, iwi, and hapū groups, along with engagement with other forums and newsletters.
- Matarauanga Māori collected by OTOT for the ISPT could be used.
- An increased workload would be worthwhile in order to include as many groups as possible, there was no danger in over-consultation.
- Staff would arrange an NPSFM workshop for the next meeting and invite Tina Porou to discuss Te Mana O Te Wai.

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the report, Freshwater management in the Tauranga Harbour Water Management Area.

Stewart/Dean
CARRIED

9.4 Kopurererua Stream Water Quality

Refer PowerPoint Presentation Objective ID A2741432

Rebecca Lawton (BOPRC) updated members on the state of the Kopurererua Stream, once a month monitoring at State Highway 2 (SH2) and State Highway 29 (SH29), and remedial actions.

Monitoring showed an increase in sediment correlated with an increase in turbidity and flow.

Challenges facing the Kopurererua Stream included; population growth, climate change, earthworks and stormwater discharge from developments, and flood risk which was not well understood.

Kopurererua Stream did not fall within the BOPRC flood risk scheme, so BOPRC, TCC, and WBOPDC collaborated to undertake hydraulic modelling in order to better understand the flood risk. The hydraulic model and TCC's updated modelling maps would be used by BOPRC to accurately assess resource consent applications, as BOPRC currently relied on outdated models provided with the applications.

BOPRC established a group to specifically look at earthworks sites and consent compliance in order to protect Kopurererua Stream from developments taking place. It was noted that 91% of the stream was protected from stock, it was a highly erodible catchment, BOPRC was working with 20 landowners to remediate erosion issues, and BOPRC would be looking to educate farmers on best practice, with guidelines to be reviewed.

Future work planned for the Kopurererua Stream included estimating the sediment load, identifying sources of sediment, incorporating Mātauranga Māori, and using modelling data to prioritise catchment actions.

Members requested staff consult with Kopurererua Valley Rotary Trust on current actions in the southern valley.

Members queried whitebait levels in the Stream. Staff were asked to get information from the Department of Conservation (DOC) around whitebait levels and report back.

Attendance

Councillor Peter Mackay tendered his apologies and left the meeting at 12.28pm

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the report, Kopurererua water quality and remedial actions.

Thompson/Tawhiao
CARRIED

9.5 **Kaimai Mamaku Catchment Forum**

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the report, Kaimai Mamaku Catchments Forum - Update.

Bruning/McDonald
CARRIED

9.6 **Tauranga Moana Programme Update**

Resolved

That the Tauranga Moana Advisory Group:

- 1 Receives the report, Tauranga Moana Programme update.

von Dadelszen/Clout
CARRIED

10 **Consideration of General Business**

TCC was requested to provide an update on the Tauriko West Structure Plan work at the next meeting, and its effects on Tauranga Moana.

Due to the crossover of interests and knowledge, it was requested consideration be given to inviting the Department of Conservation to be a member of Tauranga Moana Advisory Group. This would be further considered at the next meeting.

11 **Next Meeting – 23 February 2017**

Members noted the next meeting date, and that it would be followed by the requested workshop.

12 **Karakia/Close of Meeting**

Rehua Smallman closed the meeting with a karakia.

The meeting concluded at 12.40pm.