I hereby give notice that an ordinary meeting of the Manukau Harbour Forum will be held on:

**Date:** Friday, 21 June 2019  
**Time:** 12.00pm  
**Meeting Room:** Māngere-Ōtāhuhu Local Board Office  
**Venue:** Shop 17  
93 Bader Drive  
Māngere Town Centre

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### OPEN AGENDA

#### MEMBERSHIP

<table>
<thead>
<tr>
<th>Chairperson</th>
<th>Waitākere Ranges Local Board</th>
</tr>
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<tbody>
<tr>
<td>Deputy Chairperson</td>
<td>Puketāpapa Local Board</td>
</tr>
<tr>
<td>Members</td>
<td>Franklin Local Board</td>
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<td>Māngere-Ōtāhuhu Local Board</td>
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<td>Manurewa Local Board</td>
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<td>Maungakiekie-Tāmaki Local Board</td>
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<td></td>
<td>Ōtara-Papatoetoe Local Board</td>
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</tbody>
</table>

#### Alternate Members

| Sharlene Druyven   | Franklin Local Board        |
| Togiatolu Walter Togiamua | Māngere-Ōtāhuhu Local Board |
| Angela Cunningham-Marino | Manurewa Local Board     |
| Debbie Burrows      | Maungakiekie-Tāmaki Local Board |
| Nerissa Henry       | Maungakiekie-Tāmaki Local Board |
| Apulu Reece Autagavaia | Ōtara-Papatoetoe Local Board |
| Michael Turner      | Papakura Local Board        |
| Julie Fairey        | Puketāpapa Local Board      |
| David Whitley       | Whau Local Board            |
| Neil Henderson      | Waitākere Ranges Local Board |
| Steve Tollestrup    | Waitākere Ranges Local Board |

(Quorum 5 members)

---

**Brenda Railey**  
**Acting Democracy Advisor - Whau**  
**17 June 2019**  
Contact Telephone: 021 820 781  
Email: brenda.railey@aucklandcouncil.govt.nz  
Website: www.aucklandcouncil.govt.nz

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**Note:** The reports contained within this agenda are for consideration and should not be construed as Council policy unless and until adopted. Should Members require further information relating to any reports, please contact the relevant manager, Chairperson or Deputy Chairperson.
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1 Welcome

Chairperson Saffron Toms will open the meeting and welcome those present.

2 Apologies

At the close of the agenda no apologies had been received.

3 Declaration of Interest

Members are reminded of the need to be vigilant to stand aside from decision making when a conflict arises between their role as a member and any private or other external interest they might have.

4 Confirmation of Minutes

That the Manukau Harbour Forum:

a) confirm the ordinary minutes of its meeting, held on Friday, 3 May 2019 as true and correct.

5 Leave of Absence

At the close of the agenda no requests for leave of absence had been received.

6 Acknowledgements

At the close of the agenda no requests for acknowledgements had been received.

7 Petitions

At the close of the agenda no requests to present petitions had been received.

8 Deputations

Standing Order 7.7 provides for deputations. Those applying for deputations are required to give seven working days notice of subject matter and applications are approved by the Chairperson of the Manukau Harbour Forum. This means that details relating to deputations can be included in the published agenda. Total speaking time per deputation is ten minutes or as resolved by the meeting.

At the close of the agenda no requests for deputations had been received.

9 Public Forum

A period of time (approximately 30 minutes) is set aside for members of the public to address the meeting on matters within its delegated authority. A maximum of 3 minutes per item is allowed, following which there may be questions from members.

At the close of the agenda no requests for public forum had been received.

10 Extraordinary Business

Section 46A(7) of the Local Government Official Information and Meetings Act 1987 (as amended) states:

“An item that is not on the agenda for a meeting may be dealt with at that meeting if-
(a) The local authority by resolution so decides; and

(b) The presiding member explains at the meeting, at a time when it is open to the public,-

   (i) The reason why the item is not on the agenda; and

   (ii) The reason why the discussion of the item cannot be delayed until a subsequent meeting.”

Section 46A(7A) of the Local Government Official Information and Meetings Act 1987 (as amended) states:

"Where an item is not on the agenda for a meeting,-

(a) That item may be discussed at that meeting if-

   (i) That item is a minor matter relating to the general business of the local authority; and

   (ii) the presiding member explains at the beginning of the meeting, at a time when it is open to the public, that the item will be discussed at the meeting; but

(b) no resolution, decision or recommendation may be made in respect of that item except to refer that item to a subsequent meeting of the local authority for further discussion.”
Elected members update

File No.: CP2019/08476

Te take mō te pūrongo / Purpose of the report
1. A period of time (15 minutes) has been set aside for the attending elected members to update the Forum on significant matters relating to Manukau Harbour.

Ngā tūtohunga / Recommendation/s
That the Manukau Harbour Forum:
a) receive any elected member verbal updates.

Ngā tāpirihanga / Attachments
There are no attachments for this report.

Ngā kaihaina / Signatories

<table>
<thead>
<tr>
<th>Authors</th>
<th>Brenda Railey - Democracy Advisor - Waitakere Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Authorisers</td>
<td>Glenn Boyd - Relationship Manager Henderson-Massey, Waitakere Ranges, Whau</td>
</tr>
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</table>
Te take mō te pūrongo
Purpose of the report
1. To seek retrospective approval for the Manukau Harbour Forum’s (the forum) feedback on the Our Water Future: Auckland’s water discussion.

Whakarāpopototanga matua
Executive summary
2. The Manukau Harbour Forum is a collective comprised of representatives of the nine Auckland local boards on the shores of the Manukau Harbour.

3. The forum was created in 2019 following the amalgamation which form Auckland Council in response to concern about the deteriorating state of the Manukau Harbour and the urgent need for a collaborative response to improve its condition.

4. The Manukau Harbour Forum’s objectives are to:
   - raise the profile of the Manukau Harbour
   - ensure there is a robust knowledge base to support integrated management
   - champion and advocate for the development and implementation of planning frameworks and projects to support the integrated management of the Manukau Harbour
   - ensure there are sufficient resources, including staff input and budget, to support the forum to deliver on its vision.

5. The forum took up the opportunity to provide feedback to the Our Water Future: Auckland’s water discussion report submitted to its 15 March 2019 meeting with feedback delegated to the forum chair and deputy chair (Resolution MHFJC/2019/1).

6. The forum’s feedback is as attached (Attachments A and B).

Ngā tūtohunga
Recommendation/s
That the Manukau Harbour Forum:

a) retrospectively approve the feedback on the Our Water Future: Auckland’s water discussion.
Ngā tāpirihanga

Attachments

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<tr>
<td></td>
<td>submitted 20 May 2019</td>
<td></td>
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<tr>
<td>B</td>
<td>Young Leaders water discussion</td>
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Ngā kaihaina

Signatories

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Item 12
Context

The Manukau Harbour Forum (MHF) is a collective comprised of representatives of the nine Auckland local boards on the shores of the Manukau Harbour.

The forum was created in 2010 in response to concern about the deteriorating state of the Manukau Harbour and the urgent need for a collaborative response to improve its condition.

The member local boards are; Franklin, Manurewa, Ōtara-Papataetoe, Puketāpapa, Whau, Māngere-Otāhuhu, Maungakiekie-Tāmaki, Papakura, and Waitākere Ranges.

This collective recognises and values the special relationship that Mana Whenua have in relation to the harbour.

The role of the MHF is to champion the sustainable management of the Manukau Harbour on behalf of the communities the members represent. The Manukau Harbour is considered to be something special and an asset of regional significance for all Aucklanders, for which a collective and concerted effort is needed to realise its potential. The MHF know they can’t do this alone and look to work collaboratively with others to deliver on a vision that is largely shared.

Vision for the Manukau

*The Manukau Harbour is recognised and valued as a significant cultural, ecological, social and economic taonga, and that a programme of integrated harbour management is developed that will ensure that it has a rich and diverse marine and terrestrial environment that is able to be enjoyed by all.*

Since forming the Forum has endeavoured to raise the profile of the Manukau Harbour alongside of the many interested and passionate groups and individuals who surround and are on or in the harbour.

As is noted the MHF is made up of elected members from a diverse range of backgrounds and whom in turn are representative of communities and local board areas that are all different. The MHF members seek to give some initial insight through this feedback to items that have come to their attention in relation to water through every day interactions with the people they represent.

Manukau Harbour Forum involvement with wider Our Water Future community engagement

The MHF has sought to support the Council in its current 2019 discussions with its community around Auckland city and it’s region’s water future.

In line with the 2019/20 Annual Budget the MHF hosted a community stall at the Onehunga Festival with a focus on the Water Future discussion document. Around 80 attendees interacted with forum members, staff and volunteer youth leaders and shared views and gave feedback. This feedback is attached.

The MHF supported over 40 young leaders 3 day environment based leadership development course. Whilst the overall programme was relatable to the Water Future discussions a specific engagement session as facilitated to get direct feedback around what they enjoyed about what, what they valued, the challenges they would take on if mayor around water, and how they would support whanau to be resilient in a climatic event. This feedback is included.
This coming June the MHF is looking to host a Manukau Harbour focused Water Future discussion symposium where Council and key stakeholders will be present.

**Manukau Harbour Forum feedback on Our Water Future directions**

The MHF support the intents and approach being undertaken by Auckland Council in looking to deeply engage with the people of Auckland around water. Water is a need for people and our ecosystems, we have seen aspects of water stress occurring across the globe and are now experiencing these locally.

The bilingual goal of the life supporting capacity of Auckland’s water being protected and enhanced is a clear and strong cornerstone on which to build this conversation. As part of discussion the aspect of accessibility to all was also identified as a key point which could be referenced within a vision.

The five values are inclusive with utilitarian function through to fun and excitement and around to ecosystems, maori and the lifeforce within water.

The six principals to guide our work and our collaboration align very strongly with the who we will need to collectively work to achieve the vision the MHF and many others have for the Manukau Harbour, environs and catchments. The aspect of education and self-accountability for action was identified as potentially requiring some strengthening.

Auckland Council’s role as a unitary authority includes ensuring that there is a robust knowledge base to support integrated management. The MHF is proud of its influential and supportive advocacy which has seen Auckland Council work alongside of WaterCare to develop and implement a system of integrated monitoring sites to enable the creation of a harbour wide hydrodynamic model in regards to water movements and identifying sources of contamination, heavy metals and sedimentation.

Through Long-term plan and Annual Budget processes the MHF through its nine local boards have championed and advocated for the development and implementation of planning frameworks and projects to support the integrated management of the Manukau Harbour. The MHF request that integrated regional spatial planning and associated engagement work around the Manukau Watershed be prioritised for completion in 2020.

The MHF and member boards are supportive of the Auckland Council regional Natural Environment Targeted rate and the Water Quality Improvement Targeted rate and the Forum looks forward to the development of a coordinated and forward looking programme of interventions to improve the water quality and biodiversity of the Manukau and its catchments and seeks the opportunity to be involved as governors with a local mandate and a shared regional interest.

Over the past three terms the nine-member boards have overseen the delivering of many local projects that have assisted in improving environmental and social aspects of the Manukau. Over the past three years an estimated $22m of local projects have been implemented through local board areas.

The MHF boards have each also contributed local discretionary funding annually to facilitate the running of the Forum and to support the delivery of a small work programme. This has been supported by staff from Infrastructure and Environmental Services, Healthy Waters and Local Board Services.

The Forum has commissioned independent advice as part of its 2018/19 programme as to how it can bolster its advocacy and governance role and work within the Auckland Council shared governance model alongside of the Governing Body in improving and restoring the water and land environments of the Manukau Harbour watershed for current and future generations. The MHF is looking to engage across the Auckland Council
governance entities and welcomes the proactive involvement of senior staff, along with Councillors of adjoining Wards along with all the other councillors in this water body of regional scale and significance that serves so many local purposes.

**Manukau Harbour Forum commentary on 4 Big issues identified in Our Water Future discussion document**

1. **Cleaning up our waters**

The cleaning up of waters links directly to the Manukau Harbour Forum and its aspiration of water quality and vitality for the Manukau Harbour and its watershed of multiple catchments and tributaries.

The Manukau Harbour has a long history as being a receiving environment for impactful activities to its detriment. A impactful long term approach to remediate and restore the Manukau Harbour is desired. Consideration needs to be given to not only just managing issues of the here and now, but also what is to be done to repair/reverse major issues including sedimentation, chemical and biological contamination, and reducing biodiversity.

There has been historical monitoring of shellfish beds within the harbour to give insight across multiple indicators, however the size and number of beds themselves is being impacted to an extent that consideration needs to be given how they in themselves can be supported. Associated with water health is food chain vitality, at the apex level knowledge of the make up and sizes of fish stock appears to be a area that could benefit from increased data collection.

2. **Meeting future water needs**

In meeting future water needs the WaterCare treatment plants in Mangere and Waiuku will be within the mix. The forum supports a public discussion being held around the process of treated water being reused and brought up to potable standard. As well as providing an aspect of increased local resilience and making reuse of a valuable resource it is members current understanding that such a process would also reduce further the amount of water that is being discharged to the harbour from the water treatment plants along with associated nutrient loads.

Home and business-based use of water could also have flow effects to the harbour. At source capture and reduction of waste water at a unit level has significant impact at a systems scale. Water sensitive design from the likes of rain water collection, grey water use, and water efficient devices again reduces the impact on the harbour through less waste water to be managed and control over storm water which at peak times gets into the waste water system.

Most of the Manukau Harbour catchment is rural land which includes many agriculturalists and horticulturalists utilising aquifers, the aspect of demand and use rights needs to be considered.

3. **Growth in the right places**

Auckland is an area of change with all of our Manukau watershed environment having been modified to some extent. The Forum acknowledges that growth and development will occur and supports a more compact city. Particles from private motor vehicles from their tyres, brakes and exhausts invariably end up being washed off roads with wet weather. The integrated development of storm water management systems with roading projects goes some way to improving situations, and aspects such as increasing cycling and walking and public transport use have a systems impact.

Future change should from this point forward be one of positive development. Positive development is where change improves the environment forward from its current state.
Growth in the right places can include obvious matters such as being aware of flood plains and coastal erosion areas, however Council through the unitary Plan manages growth to the extent it can under national legislation. The forum has expectations that Council along with other territorial local authorities will be working with central government around changes required to enable councils to say no.

In looking at issues facing the Manukau sedimentation is a critical issue, when reflection on development soil type needs to be considered and managed as much of the Manukau catchment to the east has soft clays as a soil type. With urban development and channelling overland water into existing waterways it has been observed that with the increased volume and velocity that creeks and streams become more turbid and edges become steeper.

Food production is another significant activity in the Manukau watershed area. Consideration needs to be given to the managing of the food producing plains so that they remain productive whilst controlling runoff and nutrient flows. Irrigation plays an important part in supporting production and increasing pressures, subsequently we are at a time when refreshed scrutiny and consideration is made with regards to water access and its uses.

With the development occurring and significant increases in impermeable surfaces with roofs and ground paving more focus and regulation needs to be given to managing stormwater on site and within neighbourhoods. Rain water collection and detention measures need to be able to accommodate the more intense rain events that will develop as climate change impacts are experienced. There is opportunity to utilise this investment in stormwater management to not create sunken investment in hard infrastructure rather the opportunity to invest in solutions that also provide ecological and people wellbeing outcomes through wet lands, sculptured overland flow paths and detention areas that are also open space and recreational areas.

4. Adapting to a changing water future.

The MHF acknowledge will be pressure on drinking and arable water supply due to growth of population and competing demands. That there will be impacts due to rising sea levels and more severe weather events.

In a diverse city peoples expectations and how they use water varies. Education and raising peoples understanding of the true value of potable water and how easy choices are able to significantly reduce and manage individual, family and business “water footprints”.

Council needs to continue to encourage and support business through education, regulation and monitoring enforcement to manage water flows piped and naturally sourced or captured into and out of their premises. Conservation, reuse, onsite capture and reduction of waste water across a product lifecycle needs to be a key expectation.

Waterways and discharge points all eventually run to our harbours and coastal areas. The Manukau Harbour is a receiving environment that has been significantly degraded through these inflows and is now a heavily modified environment around the bulk of its perimeter.

Whilst talking issues at the source is a vital requirement, a strategic rehabilitation plan needs to be developed that gives consideration to what can be done to assist the healing process and the reinstatement of mauri to this significant water body and its tributaries.

END
Confirmation of workshop records

File No.: CP2019/08477

Te take mō te pūrongo / Purpose of the report
1. This report presents a record of the workshop held by the Manukau Harbour Forum.

Whakarāpopototanga matua / Executive summary
2. Briefings provided at the workshop held on 3 May 2019 are as follows:
   1.0 Water discussion feedback
   2.0 Governance and management review update
   3.0 Symposium update
   4.0 Work programme considerations for 2019/20

Ngā tūtohunga / Recommendation/s
That the Manukau Harbour Forum:
a) receive the workshop record for the workshop held on Friday 3 May 2019.

Ngā tāpirihanga / Attachments

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</table>

Ngā kaihaina / Signatories

<table>
<thead>
<tr>
<th>Authors</th>
<th>Brenda Railey - Democracy Advisor - Waitakere Ranges</th>
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<tbody>
<tr>
<td>Authorisers</td>
<td>Glenn Boyd - Relationship Manager Henderson-Massey, Waitakere Ranges, Whau</td>
</tr>
</tbody>
</table>
Manukau Harbour Forum
Workshop Record

Date: Friday 3 May 2019
Time: 10.00am-12.00pm
Venue: Mangere-Otahuhu Local board office, Shop 17, 93 Bader Drive, Mangere Town Centre

Attending:
Chair
Saffron Toms Waltakere Ranges Local Board
Deputy Chair
David Holm Puketapapa Local Board
Alan Cole Franklin Local Board
Chris Makoare Maungakiekie-Tamaki Local Board
Dawn Trenberth Otara-Papatoetoe Local Board
Carrol Elliott, JP Mangere-Otahuhu Local Board
Joseph Allan Manurewa Local Board

Members

Apologies
Tracy Mulholland Whau Local Board
Bill McEntee Papakura Local Board
Julie Fairey Puketapapa Local Board
Sharlene Druyen Franklin Local Board
Bernie Diver Papakura Local Board

Staff
Glenn Boyd (Relationship Manager), Miriana Knox (Relationship Advisor,阖 ES), Brenda Railey (Democracy Advisor)

Attendance

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>10.00am</td>
<td>Presenter: Glenn Boyd (0.00 to 10.30am)</td>
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<tr>
<td></td>
<td><strong>1.0 Water discussion feedback</strong></td>
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<td></td>
<td>Members received an update on the general work programme activities:</td>
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<td>The following points were noted:</td>
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<tr>
<td></td>
<td>• 40 young leaders participated in the Young Leaders session</td>
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<td></td>
<td>• Opportunity for Young Leaders to present to local boards discussed</td>
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<tr>
<td></td>
<td>(Miriana/ Glenn)</td>
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<td></td>
<td>• Water Strategy feedback to be finalised and will be submitted to</td>
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<td></td>
<td>Andrew Chin for incorporation into his final report (Deadline for</td>
</tr>
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<td></td>
<td>feedback from board members by Thursday next week)</td>
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<tr>
<td></td>
<td>• Feedback should capture biodiversity of small tributaries</td>
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<td></td>
<td>• Ensure consult with mana whenua (historical and cultural value)</td>
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</tbody>
</table>

Action:
• Staff to present at next workshop on Young Leaders programme
10.30am  **2.0 Governance and management review update**  
Presenter: Glenn Boyd (Time: 11.00-11.30am)  
Members received an update presentation on Governance and management review that the MHF has in its 2018/19 work programme.  
The following points were discussed around the approach to MHF review:  
- Envirostrat as lead consultancy on board  
- Approach of review outlined  
- Direction setting complete by Aug 19  
- MHF delegates, alternates and LB Chairs, along with associated regional councillors to be interviewed as part of review. Member suggestion that Mayor be contacted as well  
- Suggest Forum is reformed straight after elections  
- Looking to a final report prior to elections

10.45am  **3.0 Symposium update**  
Presenter: Glenn Boyd (11.30am- 11.45am)  
- Venue MIT booked in  
- In contact with various staff  
- Looking to change date from June to July

11.00am  **4.0 Work programme considerations for 2019/20**  
Discussion with members options to develop as programme items for 2019/20  
Points discussed (total staff proposed budget 2019 $72k).  
Concepts for investigation identified by members for further consideration:  
- Comms budget $8k - e.g. newsletter, poster, (raise profile of Manukau harbour) flyers, videos showcasing harbour. Poster – Young Leaders ideas  
- Young Leaders programme ($15k)  
- Flagship site in Pukekohe & Puhinui $10k - (water ends up in Manukau Harbour)  
- Mana whenua engagement and support $20k - (involvement with MHF)  
- Liaison community (share role)/business (contribute to a Wai care 1-year fixed term role) $30k  
- Decision makers on the harbour water trip  
- Part time contribution/co-ordinator (watershed development and engagement)