## Upper Harbour Local Board

### OPEN MINUTE ITEM ATTACHMENTS

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### Note:
The attachments contained within this document are for consideration and should not be construed as Council policy unless and until adopted. Should Councillors require further information relating to any reports, please contact the relevant manager, Chairperson or Deputy Chairperson.
Te Tāruke-ā-Tāwhiri: Auckland’s Climate Action Framework

Updating the Framework

Upper Harbour Local Board
19 March 2020
Attachment A

Item 17

Upper Harbour Local Board
19 March 2020

Agenda

- What we’ve done – a quick recap
- What we’ve heard
  - Public consultation
  - Public perception survey
- Proposed changes
- Next steps
- Discussion
Auckland’s Climate Action Framework set a path to **rapidly reduce greenhouse gas emissions** to keep within 1.5 degrees of warming while ensuring Auckland is **prepared for the impacts of climate change**.
Public Consultation
What we did....

• Public consultation 17 July – 30 September
  • Targeted engagement with Māori
  • Targeted engagement with youth
  • Targeted engagement with Pacific Peoples
  • Markets
  • Events
  • Auckland Conversations
  • Panel discussions and workshops
  • Media
Question responses:

- 91% support the direction
- 79% think AC should facilitate
- 93% support the key moves
- 89% think it will drive business action

Who we’ve heard from:

- Nearly 3,000 respondents
- Individuals and 80 organisations
- 21% 15-24 age group; 25% Māori

Some key themes:

- Urgency and scale of action needed
- Stronger emissions story and targets
- Greater clarity on adaptation approach
- Communication and engagement
- Understanding of the risks to the region
- Need for a strong Māori voice
- Equity needs a stronger focus
- Greater alignment of key moves
- Council family action and leadership
- Enabling local leadership and partnerships
- Monitoring and evaluation – case studies!
- Transport most cited across feedback as a priority
Upper Harbour Local Board
19 March 2020

Minute Attachments

Attachment A

Item 17

Three in four Aucklanders (75%) believe that human activity is changing the climate.

One in three Aucklanders express a high level of concern about the impact of climate change on Auckland, whereas 46% express moderate concern.

- Low concern (0-4) 21%
- Medium concern (5-7) 46%
- High concern (8-10) 32%

There is widespread recognition that Auckland must make changes to meet our climate commitments, but less than half identify a need for more radical change.

- No / low change 19%
- Medium change 36%
- More radical change 42%

Most Aucklanders are willing to change their lifestyle to ensure we meet our climate commitments, with two in five willing to make radical change.

- No / low change 14%
- Medium change 42%
- More radical change 40%

Aucklanders clearly see a role for Auckland Council to take climate action.
Nine out of 10 of Aucklanders feel the Council has a role to play in helping to both reduce Auckland’s emissions and prepare for the impacts of climate change.

- Reducing Auckland’s emissions: No / less important role (0-4) 10%, Medium role (5-7) 37%, More critical role (8-10) 53%, Don’t know 9%
- Helping Auckland prepare for the impacts of climate changes such as flooding, heatwaves, droughts and sea-level rise: No / less important role (0-4) 9%, Medium role (5-7) 32%, More critical role (8-10) 57%, Don’t know 8%
Residents of the Upper Harbour local board area are more likely than all Aucklanders to mention climate change in decision making as a key challenge. They are in line with all Aucklanders on all other challenges.

**WHAT DO YOU THINK ARE THE MOST IMPORTANT CLIMATE CHANGE ISSUES FACING YOUR LOCAL AREA?**

<table>
<thead>
<tr>
<th>Issue</th>
<th>Upper Harbour Local Board Area</th>
<th>Total</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access to public transport</td>
<td>28%</td>
<td>31%</td>
<td>10%</td>
</tr>
<tr>
<td>Effects on natural environment</td>
<td>26%</td>
<td>25%</td>
<td>13%</td>
</tr>
<tr>
<td>Lack of knowledge and awareness of climate change</td>
<td>21%</td>
<td>28%</td>
<td>10%</td>
</tr>
<tr>
<td>Climate change in decision making</td>
<td>17%</td>
<td>15%</td>
<td>11%</td>
</tr>
<tr>
<td>Community preparedness for impacts</td>
<td>15%</td>
<td>17%</td>
<td>8%</td>
</tr>
<tr>
<td>Economic development and resilience</td>
<td>14%</td>
<td>15%</td>
<td>8%</td>
</tr>
<tr>
<td>Air quality</td>
<td>14%</td>
<td>14%</td>
<td>8%</td>
</tr>
<tr>
<td>Coastal changes including sea level rise and erosion</td>
<td>12%</td>
<td>20%</td>
<td>7%</td>
</tr>
<tr>
<td>Access to walking and cycling infrastructure</td>
<td>12%</td>
<td>14%</td>
<td>7%</td>
</tr>
<tr>
<td>Energy security and supply</td>
<td>10%</td>
<td>13%</td>
<td>13%</td>
</tr>
<tr>
<td>Increase in pests and diseases</td>
<td>10%</td>
<td>8%</td>
<td>10%</td>
</tr>
<tr>
<td>Electric Vehicles</td>
<td>8%</td>
<td>11%</td>
<td>8%</td>
</tr>
<tr>
<td>Food security</td>
<td>8%</td>
<td>8%</td>
<td>8%</td>
</tr>
<tr>
<td>Risks from flooding</td>
<td>7%</td>
<td>7%</td>
<td>7%</td>
</tr>
<tr>
<td>Risks from increased hot days</td>
<td>7%</td>
<td>7%</td>
<td>7%</td>
</tr>
<tr>
<td>Other</td>
<td>2%</td>
<td>1%</td>
<td>6%</td>
</tr>
</tbody>
</table>

12. What do you think are the most important climate change issues facing [your area]?
   Base: All respondents (1,967) | Upper Harbour Local Board residents (100)
Auckland’s Climate Action Framework
Proposed layout updates
A Tamaki response
Our story

Learning from and interweaving Māori principles and practices

Te ora ō Tamaki

Intergenerational equity

Equity

Climate Emergency

Collaborative action

WHAKAPAPA/ KAITIakitanga

Oranga
Wai ora, kai ora, whenua ora, whare ora

Mātauranga

Manakitanga

Tōnuitanga

Rangatahi

What is equity? Why is this important? How will we ensure equity in our approach?

Our emergency declaration

Roles in delivery:
Auckland Council; Central Government; Local Boards Mana Whenua; Business; Academia; Health Boards; Community; Individual

How we developed the plan
Reducing our emissions

Mitigation

- Our emissions profile
- Business-as-usual projection
- Decarbonisation pathway to 2050
- 50% emissions reduction by 2030
- Production & consumption emissions
- What can I do?

GHG emissions inventory – current emissions by sector

Where are we heading without additional action?

Modelling a decarbonisation pathway and carbon budget

Considering consumption emissions – individual climate action
Preparation for change

**Adaptation**

- Climate Projections
- Climate Risks
- Planning for 3.5 degrees
- What do I need to know?

NIWA climate projections

Our Climate Change Risk Assessment

Why plan for 3.5?
Dynamic Adaptive Policy Pathways, e.g., Watercare and Coast

Linking to our priorities
Auckland Emergency Management
Flood Risk Hazard Viewer
Proposed changes

PRIORITIES
Existing key moves

- KM1: Foundation
- KM2: Natural Environment
- KM3: New development
- KM4: Existing buildings
- KM5: Transport
- KM6: Economy
- KM7: Community
- KM8: Te puawaitanga o te tangata
- KM9: Rangatahi
- KM10: Energy
- KM11: Food

Embedded in other sections
Combined

PRIORITIES
Proposed

Natural Environment
Built Environment
Transport
Economy
Community & Coast
Te puawaitanga o te tangata
Energy & Industry
Food
For every priority

<table>
<thead>
<tr>
<th>What is it?</th>
<th>Why it is important?</th>
<th>What will we do?</th>
<th>How will we know we’ve succeeded?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summary of the priority and what we are trying to achieve</td>
<td>What is the impact – how does it align to our three pillars?</td>
<td>The actions identified and how they will be delivered</td>
<td>Monitoring and indicators</td>
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Timeline & Next Steps
A recap of timelines

- 19th February – Workshop led by Mana Whenua
- 26th February – Key terms and updates workshop
- 4th March – Structure and Priorities workshop
- 11-26th March – Local Board meetings/workshop
- 12th March – Proposed structural changes to E&CCC meeting
- April (tbc) – Workshop updated text/content with E&CCC and Local Board Chairs
- 14th May – Updated text/content to E&CCC meeting
- July – Proposed launch of digital plan
Recommendation

• That the Upper Harbour Local Board:
  • Provide feedback on the changes to the draft *Te Tāruke-ā-Tāwhiri: Auckland’s Climate Action Framework* including:
    • introducing three pillars representing the core drivers for climate action (i.e., a place-based approach; emissions reduction; preparing for climate change)
    • moving from eleven key moves to eight priorities
    • changing the title from *Te Tāruke-ā-Tāwhiri: Auckland’s Climate Action Framework* to *Te Tāruke-ā-Tāwhiri: Auckland’s Climate Plan*
Albert-Eden Local Board feedback on the consultation report and proposed changes for Te Tāruke-ā-Tāwhiri—Auckland’s Climate Action Framework.

Albert-Eden Local Board supports the three pillars and eight priorities laid out in the proposal for Te Tāruke-ā-Tāwhiri—Auckland’s Climate Action Framework.

The consultation report shows strong support across Auckland for the Framework. The Board is pleased to note the strong engagement from youth, Māori and Pacific submitters. The proportionally high level of engagement by Albert-Eden residents (223 submitters) indicates a strong interest by our constituents in an effective climate action framework.

The Board notes that there is substantial variation between local board areas in which challenges were rated most important by submitters. For instance, Albert-Eden residents are more concerned than the average about air quality, while Franklin residents are concerned about access to public transport. This suggests that local boards should be resourced to undertake locally appropriate actions that respond to their communities’ specific concerns.

The Board stresses the need to partner with central government to meet the challenge of the climate crisis, and to ensure representation across sectors in climate action planning and implementation, especially mana whenua and rangatahi.

The climate crisis requires coordinated action by the Governing Body, local boards and CCOs. In keeping with the structure of Auckland Council, local boards are best placed to partner with local communities and implement local solutions; to facilitate this, a dedicated funding stream for climate-related projects should be made available to local boards.

The Board agrees with the feedback in question 1 that the framework takes us in the right direction, and that we need to move swiftly. Transparent, ambitious, concrete targets, both short- and long-term, are required in order to drive meaningful, effective action, along with regular reporting of our progress in meeting those targets. There are clear limits to the amount of carbon we can emit before we lose the chance to limit warming to 1.5°C, past which the impacts are likely to be catastrophic for the global economy and Aucklanders’ livelihoods and wellbeing. We need clear communication about how close we are to these limits, about the targets we are setting, and about whether we are meeting those targets.

In the private sector, businesses need certainty and a level playing field; clear regulations and support in following them are needed to create conditions in which businesses can act to reduce their risks from climate change without the fear of being undercut by less scrupulous competitors. Both local and central government have a regulatory role here, and local government has an important role as a source of information, education and support. Information and support from Council will also encourage community and non-governmental organisations to act on climate, while Council can and should set expectations for CCOs.

The Board agrees that the Framework should also include adaptation measures. Under any realistic scenario, Auckland is highly vulnerable to sea-level rise, drought and extreme weather, and our long-term planning needs to take these impacts into account. Aucklanders need clear communication of what these impacts will look like and what is being done to adapt our infrastructure and support our communities.

Specific comments on the eight priorities follow:

Natural Environment:
The Board supports protection and restoration of the natural environment. Council should step up funding and support for community groups which work on environmental protection and restoration, and should make environmental protection and restoration a priority in management of parks, reserves and waterways. Council also have an important role in communicating what is already being done and coordinating between community groups.

We support an increased focus on tree protection and planting, noting, however, that increased tree protection may require legislative action from central government. If the RMA reforms do not restore the ability to enact blanket tree protection measures, Council should advocate strongly for legislation to allow this. Council should also expand existing tree-planting programmes and undertake a programme of planting street trees, both for carbon sequestration and to provide shade and cooling in the urban environment.

Built Environment:

The infrastructure that we build today will be with us for decades, so it is crucial that we make climate change a key criterion in all infrastructure decisions, from urban form and transport infrastructure to building design. This should include adaptation as well as mitigation; even at 1.5°C, Auckland will experience significant negative impacts; we need to make sure that our infrastructure is designed to help us weather those impacts. Council should also advocate for the necessary changes to the RMA and the Building Act to require green building design, less carbon-intensive building practices and design which takes into account the adaptations that will be required over the life of a building.

Transport:

With transport responsible for 47% of Auckland’s emissions, increasing uptake of low- or zero-carbon transport modes is the single most effective intervention we can make. The Board supports urgent action to encourage and support people to travel by public transport, foot or bike. More infrastructure is needed to support active transport, and more investment is needed in the public transport networks to improve access and reliability. Maximising access to cycling, walking and public transport should be given priority in the planning process for new developments.

Council should also lead by example in transitioning its vehicle fleet to low- or zero-carbon vehicles, and requiring similar measures from CCOs. Auckland Transport should use the public transport contracting process to require operators to adopt electric buses.

Economy

As previously noted, businesses need certainty and a level playing field. The Board supports Council taking a regulatory, educational and supportive role to help businesses adopt sustainable models and practices.

Council should also encourage mixed land use through its planning process, so that more people are able to work and shop near home, reducing the need for daily travel.

Community:

Climate change will have major impacts on Auckland communities. Aucklanders need clear communication of the impacts climate change above 1.5°C will have on our livelihoods and wellbeing, and of the need for urgent, concerted action to keep warming below 1.5°C.
Council has an important role in supporting communities’ efforts to reduce emissions and adapt to the effects of climate change. The impacts of climate change will not be evenly distributed, and those who have the least resources will often be worst affected. Efforts to improve people’s resilience and ability to respond to climate change must take equity into account. Council should also support community-led initiatives such as the Eco-Neighbourhoods.

Māori:

The Board agrees with submitters that the Framework must uphold Te Tiriti o Waitangi and include Māori knowledge and practices. We support the principle of co-governance and support working with mana whenua to design and implement our responses to the climate crisis. We support the inclusion of mātauranga Māori in planning, communication and implementation of these responses.

Energy

The Board supports incentivising decentralised and renewable energy. Council should lead by example by including energy generation in public buildings, and should include renewable energy generation and energy efficiency measures in design guidelines.

Food:

The Board supports using the planning process to protect elite soils, which are scarce in the Auckland region, and will be needed for Auckland’s future food security. Council should use its planning tools to prohibit development on highly productive fertile soils, and should work with other local governments to encourage them to protect fertile soils outside Auckland’s boundaries that are at risk from development.

The Board supports partnering with community groups to encourage food production in urban gardens. Council should identify appropriate locations on council land suitable for fruit and nut trees or other food production and partner with community groups to establish food forests or community gardens. Council should also require AT to allow appropriate berm planting, and support community groups to offer training so that people can establish berm gardens.

We support the planned food waste pick-up scheme, but this should function as a back-up, second-choice option for disposal of food waste. Where possible, food waste should be composted locally and the compost used to build fertility in community gardens, and Council should support community groups in establishing local composting schemes.
Report: to 19 March 2020 Business Meeting of Upper Harbour Local Board

Since the February Business meeting I have provided weekly updates on the matters discussed at the catchups I have in my role as Chair of the Board, with our Local Board staff.

Other Meetings attended:

- 2 March, Local Board cluster forum held at Takapuna
- 3 March meeting with AT to clarify communication methods for Local Board members and topic leads.
- 4 March NZTA, Northern Pathway - Akoranga to Constellation, key stakeholder workshop
- 9 March – Chairs forum
- 10 March, Quarterly catch-up Business North Harbour Board And Catchup with Communications staff member, Francis Martin
- 13 March, NZTA with Chairs of Local Boards

Written feedback provided on 2 resource consent applications on behalf of the Board.

Always happy to discuss and clarify any matters with you all.

Regards
Margaret
Upper Harbour Local Board
19 March 2020

Nicholas Mayne Board Member Report

Roles assigned by the local board

- Topic Lead Parks (Reserves), Sports, and Recreation
  - Feedback given on behalf of the board for Landowner Approval for:
    - 06/03/2020 Day’s Bridge Reserve
- Topic Lead Infrastructure and Environment
  - No update from last month
- Topic Lead Arts, Communities, and Events
  - Member Anna Attkinson and I met with local Labour Party MPs to discuss concerns we have for the area, including lack of space in local schools and issues with development at Scott Point.
  - Feedback given on behalf of the board for Landowner Approval for:
    - 12/03/2020 Hobsonville ANZAC service

General / assigned roles update

- As with other Local Board Members it has been a busy month of discussing Local Board Plan and Work Program in workshops.
- I have been actively promoting community to submit their views for the Local Board Plan, both with the physical cards at community events, such as the Climate Change Talk at Windsor Park Baptist I was a panellist for, and by encouraging groups with specific interests, such as Hobsonville Parkrun, to make submissions online.

Meetings / events attended

- 21/2/2020 Meeting with Michael Wood and Marja (labour MP’s)
- 02/03/2020 Local Board Cluster Forum
- 07/03/2020 Opening of the Didsbury Arts Trail, Hobsonville Point
- 16/03/2020 Upper Harbour Ecology Network Meeting

Conferences / member development

- 28/02/2020 Kura Kawana induction – Treaty of Waitangi Historical Overview
- 06/03/2020 Kura Kawana induction – Conflicts of interest and the code of conduct
- 13/03/2020 Kura Kawana induction – Obligations to Māori and co-governance

Recommendation

That this report be received.
Anna Atkinson Board Member Report

Roles assigned by the local board
- Topic area co leads in the following areas:
  - Transport
  - Infrastructure and Environment
  - Economic Development

General / assigned roles update
- NA

Meetings / events attended
- 21/2/2020 Met with Michael Wood and Marja (labour MP's) along with Nicholas Mayne. Discussed schooling (lack of space) in the Albany region and also our concerns around Hobsonville and kids having to drive to Scott Point – climate change implications etc.
- 22/2/2020 On your wheels at Hooton reserve. Great event except for the plastic toys which were given as prizes. Feedback given to organising team regarding this.
- 25/2/2020 training for Creative Communities grants assessors
- 4/3/2020 Northern Pathway stakeholders meeting
- 7/3/2020 Didsbury art trail opening – Hobsonville point
- 10/3/2020 Quarterly catch up – Business North Harbour

I have also been active in the community encouraging people to give feedback for the plans we are currently consulting on.

Conferences / member development
- 2/3/2020 Northern cluster local board forum
- 8/3/2020 Kura Kāwana. Conflicts of interest and standing orders
- 06/03/2020 Kura Kāwana induction – Conflicts of interest and the code of conduct
- 13/03/2020 Kura Kāwana induction – Obligations to Māori and co-governance

Disclosures
- No disclosures.

Recommendation
That this report be received.