I hereby give notice that an ordinary meeting of the Ōrākei Local Board will be held on:

**Date:**
Thursday, 17 September 2020

**Time:**
3:00pm

**Meeting Room:**
This meeting will be held at St Chads Church and Community Centre, 38 St Johns Road, Meadowbank or proceed via Skype for Business depending on COVID-19 level restrictions.

A written summary will be uploaded on the Auckland Council website.

---

**Örākei Local Board**

**OPEN ADDENDUM AGENDA**

---

**MEMBERSHIP**

<table>
<thead>
<tr>
<th>Chairperson</th>
<th>Mr Scott Milne, JP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deputy Chairperson</td>
<td>Sarah Powrie</td>
</tr>
<tr>
<td>Members</td>
<td>Troy Churton</td>
</tr>
<tr>
<td></td>
<td>Colin Davis, JP</td>
</tr>
<tr>
<td></td>
<td>Troy Elliott</td>
</tr>
<tr>
<td></td>
<td>Margaret Voyce</td>
</tr>
<tr>
<td></td>
<td>David Wong, JP</td>
</tr>
</tbody>
</table>

(Quorum 4 members)

---

**Kim Lawgun**

**Democracy Advisor**

**11 September 2020**

Contact Telephone: 021 302 163
Email: Kim.lawgun@aucklandcouncil.govt.nz
Website: www.aucklandcouncil.govt.nz

---

**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.
<table>
<thead>
<tr>
<th>ITEM</th>
<th>TABLE OF CONTENTS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>Pourewa Valley Integrated Plan 2020</td>
<td>5</td>
</tr>
</tbody>
</table>
Te take mō te pūrongo
Purpose of the report
1. To seek adoption of the Pourewa Valley Integrated Plan.

Whakarāpopototanga matua
Executive summary
2. The Ōrākei Local Board approved the development of the Pourewa Valley Integrated Plan and allocated $40,000 of Locally Driven Initiative (LDI) Opex funding as part of the Parks, Sports and Recreation work programme for the 2019/2020 financial year (OR/2019/104).
3. The purpose of the plan is to document and deliver a community-led vision for the long-term holistic management, ecological restoration and improvement of the Pourewa Valley.
4. The plan’s development involved consultation and collaboration with several key community and volunteer stakeholders, mana whenua, the Ōrākei Local Board and council staff to establish objectives and desired outcomes for the Pourewa Valley.
5. The plan proposes several recommendations and prioritises initiatives and key actions with the objective of fostering ecological enhancement by enabling resources to be allocated to works that achieve the greatest environmental gains.

Ngā tūtohunga
Recommendation/s
That the Ōrākei Local Board:

a) adopt the Pourewa Valley Integrated Plan (Attachment A to the agenda report).
b) refer to the Pourewa Valley Integrated Plan to inform future work programme decisions on prioritised actions, developments and projects and required funding.

Horopaki
Context
6. The development of the Pourewa Valley Integrated Plan was prompted by the adoption of the Kepa Bush Reserve Integrated Plan (OR/2018/175) which identifies the connectivity of this bush reserve to adjacent areas of significant ecological value in the wider Pourewa Valley.
7. Some of the recommended actions informed by the ecological input for the Kepa Bush Reserve Integrated Plan extend beyond the plan’s scope due to the impact on the wider Pourewa Valley and on land that is not owned by Auckland Council.
8. The wider Pourewa Valley is located within the Tāmaki Ecological District, which is one of eight ecological districts in the Auckland Ecological Region. Kepa Bush and other reserves within the valley are designated as Significant Ecological Areas (SEAs).
9. For the purpose of the plan, the Pourewa Valley is defined as the natural drainage catchments feeding into the Pourewa Creek, an area including St Johns Bush, Selwyn Bush, Kepa Bush and Tahapa Reserve, as well as other private land, residential land, green and open spaces as shown in Figure 1. The red line denotes the agreed project area.
10. The bodies of water within this defined area include Pourewa Creek, as far downstream as Hobson Point and Tāmaki Drive, but exclude Ōrākei Basin.

11. The purpose of the Pourewa Valley Integrated Plan is to create a community-led project that provides the following coordinated outcomes:
   - agreed vision, aims and project area
   - development and action plans
   - areas for plant and animal pest control
   - relevant resource documents.

12. The plan includes a description of the valley’s ecology, land use history, current land use and volunteer groups working within the valley, as well as ecological and improved access outcomes.

13. In August 2020, the New Zealand Transport Agency (NZTA) started construction of section two of the shared pathway between Glen Innes and Tāmaki Drive. This section runs from St Johns Road to the Ōrākei Basin.

14. As part of this significant infrastructure project, NZTA is working closely with council staff and Ngāti Whātua Ōrākei to develop planting plans that will support the restoration efforts of the local community groups and the Ōrākei Local Board.

**Tātaritanga me ngā tohutohu**

**Analysis and advice**

15. The plan provides a community-led vision for the whole of the Pourewa Valley and identifies:
   - land ownership throughout the valley and potential future land developments
   - priorities for environmental improvements and opportunities to advocate for further ecological enhancement
   - priorities for community projects
   - opportunities to work with residential and private landowners to contribute to the enhancement of the valley.
16. The plan development process included interactive and targeted community engagement involving community stakeholder interviews and a workshop of the key stakeholders/interest groups already working in the valley.

17. The interview phase provided staff with an understanding of the environment, the successes and challenges that the various community stakeholders encountered and identified opportunities for improvement and enhancement of the valley’s ecological and historical values.

18. These interviews were followed by a facilitated workshop held in December 2019 involving representatives from community and residents’ associations, Ngāti Whātua Ōrākei, local board members and staff.

19. From the workshop the group collectively developed a vision for the Pourewa Valley Integrated Plan which aspires to recognise the valley catchment as a world-class urban sanctuary of local, regional and national significance that offers:
- clean water
- restored and pest free thriving bush, intertidal and estuarine areas
- abundant native plants and fauna
- key access ways and connections
- celebration of the valley’s historical, cultural and natural features.

20. Integral to this vision is the stewardship of the volunteer restoration groups, the kaitiakitanga of Ngāti Whātua Ōrākei and the support of the Ōrākei Local Board.

21. The workshop was also the forum for establishing critical key aims for the plan and group discussion of the ongoing process for information sharing between all parties.

22. The draft plan was then developed by a core community-led advocacy group representative of the volunteer groups involved in the restoration and enhancement of the Pourewa Valley. These groups included:
- Eastern Bays Songbird Project (Selwyn Bush)
- Forest and Bird “Wednesday Group” (Selwyn Bush)
- Friends of Kepa Bush
- Friends of Pourewa Valley (catchment-wide)
- Hapua Thrive (catchment-wide)
- Ngāti Whātua Ōrākei Volunteers (Pourewa Creek Recreation Reserve)
- Pourewa Restoration “Sunday Group” (Selwyn Bush)
- Roy Clements Group (Selwyn Park)

23. Among the key stakeholders there is a high level of satisfaction with the recommended actions and how the plan aims to improve and enhance several desired service outcomes for the valley.

Taūkī whakaaweawe āhuarangi
Climate impact statement

24. The Pourewa Valley is located within the Tāmaki Ecological District and its habitat is recognised as a Significant Ecological Area.

25. Auckland Council has declared a climate emergency and has key policy documents that set out how to tackle this emergency and at the same time deliver the Auckland Plan’s environmental vision. These policy documents include Auckland’s Climate Action Framework, Auckland Growing Greener and the Low Carbon Strategic Action Plan.

26. The recommendations set out in the Pourewa Valley Integrated Plan will ensure the sound management of this important ecological and storm water catchment and provide positive outcomes in terms of carbon sequestration and flood mitigation.
Ngā whakaaweawe me ngā tirohanga a te rōpū Kaunihera
Council group impacts and views

27. The development of the plan and its vision for the Pourewa Valley aligns with the aspirations and outcomes sought by a range of council departments working in the catchment area of the valley and includes input from the following key council departments and Council Controlled Organisations:

- Parks Sports and Recreation
- Community Facilities
- Environmental Services
- Healthy Waters
- Auckland Transport
- Watercare.

Ngā whakaaweawe ā-rohe me ngā tirohanga a te poari ā-rohe
Local impacts and local board views

28. Staff presented the draft plan at local board workshops held in July and August 2020 seeking local board feedback which included:

- ensure a coordinated weed and pest control approach across all agencies and major landowners, including NZTA as it constructs Section 2 of the Glen Innes to Tamaki Drive Shared Path
- develop a communications plan for ongoing advocacy of the plan
- liaise with major landowners and agencies in the valley
- support the appointment of a field officer
- assemble a resource library accessible to community groups, the local board, members of the public and council departments.

29. The final version of the Pourewa Valley Integrated Plan incorporates local board feedback and aligns with outcome Four of the Ōrākei Local Board Plan 2017: “Our natural environment is valued, protected and enhanced for present and future generations”.

Tauākī whakaaweawe Māori
Māori impact statement

30. The plan was developed with input from Ngāti Whātua Ōrākei to address impacts on their land, Pourewa Reserve and engagement was undertaken at key points throughout the plan’s preparation to enable Ngāti Whātua Ōrākei to shape and influence the content of the plan.

31. Whai Maia Limited, a charitable entity and subsidiary of Ngāti Whātua Ōrākei Trust, has been involved in the development of the plan since its inception. Whai Maia focus on whanau outcomes and manage programmes involving health, employment, education, tourism, and arts and culture.

32. The outcomes of the plan align with Whai Maia desired outcomes and embody the protection, restoration and enhancement of the natural environment and environmental health.

33. These are key Te Aranga design principles of Mana, Taiao and Mauri Tu founded on intrinsic Māori cultural values and designed to provide practical guidance for enhancing outcomes for the built environment. The principles have arisen from a widely held desire to enhance mana whenua presence, visibility and participation in the design of the physical realm.
Ngā ritenga ā-pūtea  
Financial implications

34. The Ōrākei Local Board’s work programme for 2020/2021 includes a project for Pourewa Valley that contributes to implementing this plan and delivering the prioritised actions for year one of the plan’s adoption. The approved funding amount is $55,000 LDI Opex.

35. One of the primary key actions of the plan is to establish a Pourewa Valley Integrated Plan community-led advocacy group and for this group to appoint a part-time field officer / community coordinator (external or board discretionary funding permitting) whose responsibilities will include the coordination of environmental restoration and improvement activities, as well as weed and pest control. It is anticipated that the funding for the field officer will be sought through the Natural Environment Targeted Rate (NETR).

36. The “Ecological Volunteers and Environmental Programme” is an ongoing annual programme which supports community plus volunteer ecological and environmental initiatives across the local board area, several of which occur in the Pourewa Valley. The allocated funding for this programme is $60,000 of LDI Opex, which is shared across the whole of the Ōrākei Local Board area.

37. The Eastern Bays Songbird Project is a project included in the local board Infrastructure and Environmental Services (I&ES) work programme for 2020/2021.

38. The funding for these two projects is not negatively impacted by the approval of the project for Pourewa Valley.

Ngā raru tūpono me ngā whakamaurutanga  
Risks and mitigations

39. A coordinated approach between all interested parties including the local board, community volunteer stakeholders, Ngāti Whātua Ōrākei, private landowners, council departments and council-controlled organisations is critical to achieving the key aims set out in the plan.

40. There is a risk that varying and competing activities and/or demands from the wide range of public and private landowners within the valley may impede progress with ecological restoration improvements and other highly valued outcomes such as improved community access and a shared history of the area.

41. Collaboration amongst all parties will ensure that efforts are complementary and targeted most efficiently. Local board advocacy for the plan’s priorities and key actions identified for implementation amid potential varying and competing demands will assist with the delivery of successful outcomes.

Ngā koringa ā-muri  
Next steps

42. Upon adoption of the Pourewa Valley Integrated Plan by the Ōrākei Local Board, it is intended that plan actions identified for the 2020/2021 work programme will proceed for delivery.

43. Progress reports will be made available to the local board quarterly with routine updates communicated during monthly workshops.

Ngā tāpirihanga  
Attachments

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>Pourewa Valley Integrated Plan (Sept 2020)</td>
<td>11</td>
</tr>
<tr>
<td>Item 14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>-----------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td><strong>Ngā kaihaina</strong></td>
<td><strong>Signatories</strong></td>
<td></td>
</tr>
<tr>
<td>Author</td>
<td>Jacqui Thompson Fell - Parks &amp; Places Specialist</td>
<td></td>
</tr>
<tr>
<td>Authorisers</td>
<td>Mace Ward - General Manager Parks, Sports and Recreation</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Adam Milina - Relationship Manager - Albert-Eden &amp; Orakei Local Boards</td>
<td></td>
</tr>
</tbody>
</table>
Attachment A

Item 14

THE POUREWA VALLEY INTEGRATED PLAN
DEVELOPING A LONG TERM VISION FOR THE POUREWA VALLEY

September 2020
In the words of the people of the valley:

"Beautiful sanctuary area of peace and quiet in an increasingly complicated world".
EXECUTIVE SUMMARY

Part 1 of the Plan outlines the context to the Pourewa Valley Integrated Plan, and the process used to develop the plan.

The context to the Pourewa Valley Integrated Plan includes a description of the valley’s:

- ecology (habitats, geology),
- land use history (from pre-European settlement to land development from the mid-twentieth century),
- current land use (public reserves and other land parcels, recreation use, transport links), and
- volunteer groups undertaking restoration including pest control.

The plan describes the main phases for the Pourewa Valley Integrated Plan Process. These include:

- scoping/evidence base
- stakeholder interviews
- community meeting
- draft Plan preparation
- final Plan preparation

Part 2 of the Plan outlines the key outputs (deliverables) of the Plan. These include:

- vision
- key aims
- action plan

ACKNOWLEDGEMENTS

This plan was developed by a core community-led advocacy group of individuals representing groups involved in the restoration and enhancement of the Pourewa Valley. The degree of input and volunteer time by different groups has varied, and all are acknowledged here:

- Forest & Bird “Wednesday Group” - Martina Bohm, Roger Johnson, Derek Ashcroft
- Pourewa Restoration Group “Sunday Group” - Martin Heffer, Roy Clements, Turia Chowdhury, Sel Arbuckle, Pat Northy, Peter McLauchlan
- Friends of Kepa Bush – John La Roche
- Ngāti Whātua Ōrākei - Tom Irvine
- Eastern Bays Songbird Project – John Laurence, John Reeves, John Wilkinson
- Friends of Pourewa Valley - Carmel Claridge
- Hapua Thrive – John Ecoroyd, Robyn Simcock
- Meadowbank and St Johns Residents Association - Charmaine Vaughan, Tim Duguid
- Auckland Waterski Club – Paul Murray
- Ōrākei Community Association Inc - David Everard
- Ōrākei Local Board
- Ōrākei Local Board Advisors - Suzanne Weld, Ollin Perez Raynaud
- Recreation Solutions – Ben Sheeran, Matt Woodside
- Community Waipatikere – Mark Allen
PART 1: PLAN CONTEXT & PROCESS

INTRODUCTION

The Pourewa Valley is located in the suburbs of Ōrākei and Meadowbank 6km south-east of Auckland’s CBD. The project area has been defined as the natural drainage catchments feeding into the Pourewa Creek. The project area includes residential, green and open space on the south-facing slopes between Kepa Road and Pourewa Creek, as well as some residential land to the north of Kepa and Ngātipi Roads.

To the south of Pourewa Creek, the project area takes in residential, green and open space on the north-facing slopes between St Johns Road and Pourewa Creek. Waterbodies within the project area include the Pourewa Creek, as far downstream as Hobson Point and Tamaki Drive, but does not include the Ōrākei Basin. The project area is outlined in Figure 1 below.
ECOLOGICAL CONTEXT

Technical Reports provide a useful summary of the ecological context of the project area. The valley is located on the Auckland Isthmus within the Tamaki Ecological District, one of 8 ecological districts in the Auckland Ecological Region.

The geology of the area is characterised mostly by sandstones. Soils are mainly nutrient poor clays on ridges, with richer soils in gullies due to deposition by broadleaved species.

The main indigenous ecosystem types present within the project area include ‘WF4’ (pohutukawa, puriri, podocarp forest), ‘CL1’ (pohutukawa tree and fixed land/rocksland), ‘SA1’ (mangrove scrub and forest), and ‘VS1’ (broadleaved species scrub forest). The degree of incursion by pest plants varies across the project area.

LAND USE HISTORY

While the Tamaki Ecological District would have been mostly forested prior to human settlement, by the time of European settlement land clearance had been extensive. Much of pre-European land in Auckland was believed to be covered by manuka scrubland and bracken, whereas parts of the Pourewa Valley were still forested at the time of European settlement.

The Pourewa Valley was part of a parcel of land known as the Kohimarama Block that was sold by Ngāti Pāoa in 1841 to European Settlers. Bishop Selwyn began buying farmland in the Pourewa Valley from the mid 1840’s, including portions of the Kohimarama Block.

By the mid-twentieth century, earthworks were well underway to convert what was pasture land to reading, housing (and further infill housing), and the construction of schools including Selwyn College. This development is considered to have significantly changed the hydrology of the Pourewa valley and the headwaters of the Pourewa Creek tributary.

2Marler H. Restoration Plan for Selwyn Bush March 2014
CURRENT LAND USE

Within the Pourewa Valley, there are 56 public reserves of varying size and nature. These reserves include Ngapipi and Ngapipi Cliff Reserves, Kepa Bush Reserve, St Johns Bush, Rutherford Reserve and Tahapa and Tahapa Reserve East. Kepa Bush Reserve is the largest remnant of indigenous forest on the Auckland Isthmus.

Other major open and/or green spaces include the Pourewa Creek Recreation Reserve. This reserve is Ngāti Whāua Ōrākei land co-managed by Ngāti Whāua Ōrākei and Auckland Council. Adjacent to this reserve is St Josephs School. Two parcels of Ministry of Education land adjacent to Selwyn College, known as “Selwyn Park” and “Selwyn Bush” contain indigenous vegetation and are under the active management of restoration groups. Selwyn Bush is also a Significant Ecological Area (SEA).

Also with SEA status and adjacent to Selwyn Bush and Kepa Bush, is a railway network corridor of land owned by the New Zealand Transport Agency. This includes land leased by the Meadowbank Pony Club.

To the south of Pourewa Creek, other major land parcels include the Purewa Cemetery and St Johns School.

The valley’s reserves and open and green spaces provide opportunities for recreation. An existing track network in Kepa Bush, Pourewa Creek Recreation Reserve, Selwyn Park and Selwyn Bush allow visitors to access Pourewa Creek from Kepa Road. On-the-water recreation occurs in the Pourewa Creek, Hobson Bay and the adjacent Ōrākei Basin and out to the coast to Okaipu Bay.

The valley also provides an important transport link, with vehicle traffic moving along the north and south of the valley via Kepa Road and St Johns Road. The Eastern train line also passes through the valley, with the Meadowbank and Ōrākei Railway stations located to the south of Pourewa Creek.

A snapshot of existing recreation and transport infrastructure is outlined in figure 2 below.

A conceptualisation of future potential transport and pathway network options are outlined in figure 3 below:

---

Pourewa Creek looking towards Ōrākei Basin
Selwyn Bush track
Track on NZTA land looking towards Kepa Bush
Track signage
Kindergarten students enjoy a walk in Selwyn Park
The Pony Club at the eastern end of the valley

---

Pourewa Valley Integrated Plan 2020
PESTS

Animal pest species\(^3\) that are currently being controlled in the Pourewa Valley include rats, possums and mustelids including stoats. Pest animal species prey on invertebrates, native birds and their eggs, and destroy native vegetation. Animal pest control is a critical aspect in the restoration of the Pourewa valley. Effective pest control will ensure the survival of native animal species, protect their nesting and food resources, and protect native plant species, in particular for newly planted areas.

Pest plants are exotic plants that have the potential to threaten the ecological integrity of plant communities in the estuary margins, stream sides and areas of native bush. The main reasons for this is that pest plants climb up trees and shrubs and smother them, and also form a dense ground cover which stops the regeneration of native plants. Controlling weeds has been a major component of the restoration of native plants in the reserves and other green spaces in the Pourewa Valley.

A summary of priority sites for animal and plant pest control are outlined in figures 4 & 5 below:

\(^3\) that are declared pests in the Auckland Regional Pest Management Strategy
AREA E PEST PLANTS
Tree privet (Ligustrum lucidum)
Flame Tree (Beachchamia acerosifolia)
White poplar (Populus alba)
Tradescantia species
Bush wattle (Parasemiesthes lophantha)
Japanese honeysuckle (Lonicera japonica)
Maintained by AC Parks contractors

AREA F PEST PLANTS
Bangalow palm (Archontophoenix cunninghameana)
Chinese privet (Ligustrum sinense)
Blue morning glory (Ipomoea indica)
Woolly nightshade (Solanum muscatanum)
Tradescantia species
Jerusalem cherry (Solanum pseudocapsicum)
Pampas (Cortaderia selloana)
Hawthorn (Crataegus monogyna)
Maintained by Wildlands (AC Parks contractor)

NOTE:
For a detailed analysis of the impact of pest plants on the valley
and recommendations for their control refer Wildlands Report
The ‘Friends of Kepa Bush’ and the ‘Eastern Bays Songbird Trust’ have carried out a significant amount of Animal Pest Control throughout the Pourewa Valley in recent years. They have worked on Auckland Council Reserves, Ngāti Whātua Ōrākei land and NZTA land with the necessary permissions in place.

There are three main goals behind their work:
1. To significantly reduce mammal pests in the Eastern Bays, supporting the Pest Free Auckland 2050 and Predator Free NZ 2050 initiatives.
2. To increase the numbers and diversity of birds and other native species in the Eastern Bays.
3. To increase the planting of native plants and trees to provide suitable food sources and habitat for birds and other native species.

The Friends of Kepa Bush have collected data showing a steady decrease in animal pest numbers since 2017. Discussions with groups working in the Shealth Bush area supports this. Refer to John La Roche’s ‘Report on Trapping Activities on NZTA Land in Pourewa Valley between July and November 2018’ for more detailed information.

Information from this map was sourced from discussions with John La Roche and the representatives from the Eastern Bays Songbird Trust. Additional information came from the ‘Report on Trapping Activities on NZTA Land in Pourewa Valley between July and November 2018’ by John La Roche.
Volunteers

There are a number of volunteer groups actively working on this land outlined above. This includes on-the-ground restoration activities (plant/animal pest control, replanting), monitoring, as well as advocacy for ecological outcomes and access improvement. They include:

- Forest & Bird “Wednesday Group” (Selwyn Bush)
- Pourewa Restoration Group “Sunday Group” (Selwyn Bush)
- Roy Clements Group (Selwyn Park)
- Friends of Kepa Bush (Kepa Bush, NZTA land)
- Volunteers from Ngāti Whātau Ōrākei (Pourewa Creek Recreation Reserve)
- Eastern Bays Songbird Project (Ngapipi Reserves, Pourewa Creek Recreation Reserve, St Johns Bush)
- Friends of Pourewa Valley (catchment-wide)
- Hapua Thrive (catchment-wide)

A summary of the land parcels and how people are using the Pourewa Valley is outlined in figure 6 below.
An assessment of information relating to the Pourewa catchment was undertaken, including review of existing reports, analysis of maps, land boundaries/reserve status/administering bodies, Te Araroa (design) principles, likely impacted natural and cultural heritage/archaeological sites, stakeholder groups, and vessel types & usage.

A facilitated workshop of Pourewa stakeholders was used to develop a draft vision and aims for Pourewa Valley, as well as to create a community-led advocacy group and identify an ongoing process for information sharing between all interested parties.

A final plan will be developed and adopted on the basis of workshops with the Ōrākei Local Board and feedback from the community-led advocacy group.

A draft plan is being developed, that includes a vision, aims, an action plan, areas for pest and weed removal, and an appendix of relevant reference documents.
PROJECT SCOPE

Given the ecological significance and recreation value of the project area, the purpose of this Plan is to create and document a community-led vision for the Pourewa Valley.

The plan will be developed in collaboration with mana whenua, the community and identified stakeholder groups. The plan is defined in the scope as being an “A3 public facing document”, that outlines:

- Agreed vision, aims and area
- Development plan and action plan
- Areas for pest and weed removal
- Appendix of relevant reference documents

THE PROCESS

A key deliverable for the Pourewa Valley Integrated Plan process involves providing “dynamic, interactive, targeted, community engagement (including stakeholder interviews and workshops)“.

In consultation with Ōrākei Local Board Advisors and Auckland Council Parks and Places, an agreed Pourewa Valley Integrated Plan Process was developed. The main phases of this process are summarised in figure 7 on the previous page and will be outlined in the following section of this plan.

1. SCOPING/EVIDENCE BASE

An assessment of information relating to the Pourewa catchment was undertaken, including analysing maps, land boundaries/reserve status/administering bodies, Te Aranga (design) principles, likely impacted natural and cultural heritage/archaeological sites, stakeholder groups, and visitor types and usage.

This information was used to develop “Section 1 Plan Context & Process” of this Plan. The information reviewed is also summarised in the references section of this Plan.

2. STAKEHOLDER INTERVIEWS

A database of stakeholders for the Pourewa Valley was compiled by Auckland Council Parks and Places. Nine groups with an active role in the Pourewa Valley were identified in consultation with Auckland Council Parks and Places to be interviewed. These nine groups were invited to take part in an interview.

Feedback was sought through the use of a series of maps to understand what these groups “do”, “see” and how they “connect” with the Pourewa Valley. These maps were also used to gain feedback from the wider list of project stakeholders identified by Auckland Council.

Most of these interviews took place within the Pourewa Valley itself, in places where the groups undertake their core work. These interviews were valuable in getting an understanding of the state of the environment, the successes and challenges faced by groups working to improve the Pourewa Valley, as well as the opportunities for enhancement.

Meeting with the Forest & Bird “Wednesday Group” in Sowyn Park
Meeting with Roy Clements in Sowyn Park
Meeting with the Pourewa Restoration “Sunday Group” in Sowyn Bush

A summary of the interviews and detailed meeting notes will be included in the references section to this Plan.
5 Community Meeting

A facilitated workshop of Pourewa stakeholders was held on Saturday 14th December 2019, at the Ōrākei Community Centre. Invitations were extended to all groups identified in the stakeholder database developed prior to the stakeholder interviews. Participants included individuals from stakeholder groups who had completed stakeholder interviews, representatives from Community and Residents associations, Ōrākei Local Board members and support staff.

The workshop allowed participants to introduce themselves, the organization they align with, and the area of the valley they have an interest in. It also allowed people to learn about what others were doing in the Pourewa Valley.

The aim of the workshop was to develop a draft vision and aims for Pourewa Valley, as well as to create a core community-led advocacy group and identify an ongoing process for information sharing between all interested parties.

Material from the scoping/evidence base phase of the project and stakeholder interview material had been refined and summarised prior to the workshop so that it could be used as part of facilitated group activities. This information was then used to provide context to workshop participants in developing and refining an agreed vision and aims for the Pourewa Valley.

In addition to the visioning process, workshop participants from all the organisations represented agreed to participate in a core community-led advocacy group for the Pourewa Valley. A ongoing process for information sharing between all interested parties was also discussed and articulated.

Next steps for the project were then outlined, including key milestone dates in the drafting and development of the Pourewa Plan. Ōrākei Local Board staff also advised how this process would fit within the Ōrākei Local Board (3 Year) Plan.

A summary of the Pourewa Valley Integrated Plan Community Meeting was circulated to all workshop participants in December 2019 and the summary will be included in the references section to this Plan.
4. DRAFT PLAN PREPARATION

This draft plan is being developed to include a vision, aims, an action plan, areas for pest and weed removal, and an appendix of relevant reference documents.

To date, the vision and some of the aims have been circulated via email for review and approval by the core community-led advocacy group for the Pourewa Valley.

These major outputs of the draft plan are outlined in “Part 2 - Outputs” of this Plan in the section below.

5. FINAL PLAN PREPARATION

A final plan will be developed and adopted on the basis of workshops with the Ōrākei Local Board and feedback from the community-led advocacy group.
PART 2: PLAN OUTPUTS

VISION

This community-led vision is the overarching desire for what the Pourewa Valley will be like by 2040.

A draft vision was first conceptualised by the project planning group in July 2019. Elements of this vision, along with feedback from stakeholder meetings and stakeholder consultation in November 2019 was used to further develop this vision at the Community Meeting in December 2019.

This draft vision was then further refined with feedback from the community-led advocacy group via email, to produce the vision outlined in figure 8 below.

KEY AIMS

A set of aims to support the vision for the Pourewa Valley were also developed and refined by the core community-led advocacy group. This was based on the outcomes from stakeholder meetings and consultation in November 2019, and the facilitated group work at the Community Meeting in December 2019. Key aims are outlined in figure 9 below:
Attachment A

Item 14

Under the kaitiakitanga of Ngāti Whātu Īɾākei

Valley catchment recognized as a world-class urban sanctuary of local, regional and national significance

That is/has

- Clean water (stormwater, drains, streams, intertidal, estuarine, sea);
- Restored/thriving bush, intertidal, and estuarine areas;
- Mammal pest free, abundant native plants & trees, and native fauna (birds, bugs, fish)

Under the stewardship of volunteer restoration groups with support from the Ōrākei Local Board and Auckland Council

Where

Current and future generations can access a pathway network with different options by foot or cycle or watercraft in order to connect to the valley’s historical & cultural significance and bicultural heritage, and to enjoy, manage and protect its natural features.

Vision of the Pourewa Valley Integrated Plan
**Attachment A**

**Item 14**

**Engagement**

Engage major landowners and the volunteer community to drive ecological improvements throughout the whole valley. Encourage, identify & equip leaders to drive this change.

**Connection**

Connect people to the valley (recreation, tourism, guardianship, conservation advocacy, education). Connect ecological improvements to contribute to region-wide biodiversity (wildlife movements, biodiversity corridors).

**Information Sharing**

Share a common set of information (data, plans, events, learning) upon which to base decisions. Create an information hub, with a designated gatekeeper for this information.

**Water Quality**

Monitor, advocate for and improve water quality in the Pourewa Valley (stormwater, drains, streams, intertidal, estuarine, sea).

**Monitor**

Monitor baseline water quality, habitat quality and species diversity indicators against which improvements can be measured aligning with the monitoring taking place in Ōrākei Basin.

**Pests**

Control pest plants and eliminate pest animals within the catchment.

**Habitats**

Enhance habitats to improve the population numbers and diversity of birds, bugs and fish.
ACTION PLAN

The following action plan aims to provide a pathway to implement the vision and aims for the Pourewa Valley as agreed by the community-led advocacy group.

There are a set of actions for each of the seven aims, each with its own number identifier (e.g. 1.1, 1.2 etc). Each number identifier has been referenced to suggestions or areas for improvement that were raised at the stakeholder interviews and/or the community meeting, outlined in Part 1 of the Plan. Refer to the left hand column of the ‘action tables’ which follow.

The next column provides a list of potential “resources” for each action. These mainly relate to funding opportunities available to implement the action. A web link for each funding source is also provided in the references section to this plan.

The next 2 columns provide an indication of which groups will contribute to implementing the action. At present any internal actions that can be progressed by the Pourewa Valley Integrated Plan Community-led Advocacy Group (PVAG) are outlined. Until the governance structure of this group is determined (action 1.2), other internal actions are TBC. External groups include Local and Central Government Agencies (and their departments) that need to be included in implementing a desired action.

The final column identifies actions that can be implemented within a year of the Plan’s adoption. These are “quick wins” to progress the Plan’s vision. For example, Action 1.4 involves seeking funding and constructing bait stations for distribution to restoration groups and landowners. These type of actions are intended to be progressed from July 2020 as part of the Órākei Local Board’s grants round. Other actions are defined as being “ongoing” to reflect that fact they will be implemented over a longer timeframe. These actions are likely to be refined according to the timeframe for implementation after the first year. For example, advocacy relating to water quality (Action 4.1) will be an ongoing process that will partly be given effect in Healthy Waters projects identified for the Pourewa Valley.
KEY ACTIONS FROM THE POUREWA VALLEY INTEGRATED PLAN

1. ENGAGEMENT
2. CONNECTION
3. INFORMATION SHARING
4. WATER QUALITY
5. HABITATS
6. PESTS

Pourewa Valley Integrated Plan 2020
EN GAGEMENT

1. ENGAGEMENT

Engage major landowners and the volunteer community to drive ecological improvements throughout the whole valley. Encourage and equip leaders to drive this change.

ACTIONS

- Define the role, seek funding and appoint a Pourewa Restoration Group Manager/Coordination (1.1)
- Develop a governance structure for the Pourewa Integrated Plan Community-led Advocacy Group and develop information sharing protocols and communication processes across the group (1.2)
- Seek clarity from agencies around funding for North-South connections to the Auckland Transport shared path through Pourewa Valley, including: (i) railway crossing next to Tahapa and Tahapa East Reserves (ii) railway crossing in the Gowing Drive area (iii) link at bottom of John Rhymer Place (1.3)
- Seek funding and construct bait stations and traps for distribution to groups and residents (1.4)
- Provide advice and guidelines and/or submissions into the planning and design process for major land-use developments within the catchment (e.g. resource consent applications, Unitary Plan changes) (1.5)
- Engage schools to undertake pest management and restoration activities (Selwyn College; Meadowbank School; St Thomas School) including courses on trapping, monitoring (e.g. tracker tunnels), seed collection and propagation (1.6)
- Engage the Ōrākei Youth Board to undertake and/or support pest management and restoration activities including courses on trapping, monitoring (e.g. tracker tunnels), seed collection and propagation (1.7)
- Seek clarity from Agencies on their level of commitment in supporting habitat enhancement and pest control/elimination on their land (1.8)
- Engage private landowners to trap on reserve boundaries (1.9)
- Continue to engage with Selwyn College to determine their long term plans for MOE land (Selwyn Bush and Reserve) (1.10)
- Facilitate volunteer recruitment and retention for existing volunteer groups across the Pourewa Valley (1.11)

RESOURCES

- AC Community Coordination and Facilitation (CCF) grant
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)

INTERNAL

- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)

EXTERNAL

- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PaWAG)

WHEN?
**Actions**

Advocate for the inclusion of references to the Pourewa Integrated Plan in the Ōrākei Local Board (3 Year) Plan 2020, including proposed actions; funding priorities; governance structure of community-led advocacy group (2.1).

Develop a communications plan for ongoing advocacy of the Pourewa Integrated (Final) Plan, including: (i) target audiences; (ii) core channels; (e.g. Ōrākei Forum, R&R meetings, Ōrākei Community Association website) (iii) key messages (iv) action plan (e.g. events calendar, campaigns) (v) evaluation (2.2).

Develop a path network hierarchy (main path, secondary paths) including a main spine walking trail to the north of Pourewa Creek. Complete a way-finding exercise plotting paths & junctions and determine signage requirements and ongoing track maintenance commitments (2.3).

Investigate new/future path connections via a boardwalk or bridge across Pourewa Creek from Kepe Bush to the proposed Auckland Transport Shared Path (2.4).

Investigate new/future path connections to the Auckland Transport shared path through Pourewa Valley, including: (i) railway crossing in the Gowing Drive area connecting to St Johns Road to the east (ii) link at bottom of 64 John Rhymer Place with cycle access to Selwyn and St Thomas Schools (2.5).

Promote, support and participate in Auckland wide pest free and biodiversity events and programmes (2.6).

Work with iwi, businesses (including tourism operators). Local Board and Local & Central government to promote the Pourewa Valley as a world-class urban sanctuary of local, regional and national significance (2.7).
3. INFORMATION - SHARING

WHAT?

Actions
- Assemble an electronic database of information (reports, documents, plans, data) for use in Plan development and implementation (3.1).
- Investigate the Tamaki Estuary Environmental Forum (TEEF) as a model/framework for both information sharing and governance (3.2).
- Approach Ngāti Whāua Ōrākei about the use of He Tomo Kangaro Hub on Kepa Road as an Information Hub (3.3).
- Distribute weed guides to all local nurseries, plant centres and community facilities (3.4).
- Engage with other Pest Free groups to compare notes and share learnings (including effective methods of engaging with Agencies) (3.5).

WHE

WHO?

Resources
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)

INTERNAL

- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)

EXTERNAL

- AC Biodiversity, AC Biosecurity, AC Healthy Waters
- Forest & Bird Weed Control Guide, Auckland Regional Pest Management Plan
- Restore Hibiscus & Reys, Pest Free Kaipatiki

Attachment A

Item 14
4. **WATER QUALITY**

**WHAT?**

- **ACTIONS**
  - Advocate to groups including Auckland Council Compliance and Healthy Waters to improve stream, estuary and harbor water quality (4.1)
  - Explore the role of storm water catchment plans in improving water quality, managing overland flows and supporting biodiversity, and pest management (4.2)
  - Promote and support estuarine and stream-side planting and identify new opportunities to improve water quality and soil stability including use of water sensitive design (WSD) concepts and features (4.3)

**RESOURCES**

- Healthy Water Projects: Porowea Creek Catchment combined network separation project; Water Quality Improvement Project; Pipe Renewal/Upgrade of Harvey Place

**INTERNAL**

- Porowea Valley Integrated Plan Community-led Advocacy Group (PVAP)

**EXTERNAL**

- AC Biodiversity; AC Biosecurity; AC Stormwater; AC Healthy Waters; Ministry of Housing and Urban Development/Urban Development Authority; AC Sustainable Schools - Environmental Services Unit; AC Local Parks (Community Ranger); DOC; New Zealand Transport Agency; Auckland Transport; Orléans Local Board; Waterecare Services Ltd; Auckland Motorway Alliance; KEEFA; Ministry of Education; Ministry of Housing and Urban Development/Urban Development Authority

**WHEN?**

- ONGOING

---

**Attachment A**

**Item 14**
**WHAT?**

**ACTIONS**
- Assemble and maintain a database and map of existing and potential conservation/restoration land (5.1)
- Compile an annual snapshot of volunteer group and community group activity across the Pourewa Valley (5.2)
- Develop and promote restoration activities including planting events (with seeds and plants eco-sourced from within the Tamaki Ecological District), workshops on applying for grants and funding, and courses on seed collection and propagation (5.3)

**RESOURCES**
- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)

**INTERNAL**

**EXTERNAL**

**WHO?**

**5 HABITATS**

Enhance habitats to improve the population numbers and diversity of birds, bugs and fish.

**5. WHEN?**

- Pourewa Valley Integrated Plan Community-led Advocacy Group (PAPAG)
- AC: Biodiversity; AC: Biosecurity; AC: Stormwater; AC: Healthy Waters; Ministry of Housing and Urban Development/Urban Development Authority; AC: Sustainable Schools - Environmental Services Unit; AC: Local Parks (Community Ranger); DOC; New Zealand Transport Agency; Auckland Transport; Orakei Local Board; Watercare Services Ltd; Auckland Motorway Alliance; Keeble; Ministry of Education

**Attachment A**

Item 14
6. PESTS

Control pests and eliminate pest animals within the catchment.

Support pest control activities in priority areas outlined in figures “plant pest control - priority sites” and “animal pest control - priority sites” of the Draft Pourewa Integrated Plan (6.1)

Coordinate and support volunteer groups in the implementation of current, restoration plans in the Pourewa Valley (e.g. Restoration Plan for Selwyn Bush) (6.2)

Define the role, seek funding and appoint a Pourewa Restoration Group Field Officer to assist with restoration planning and support (6.3)

Develop and promote pest control activities including weeding events, workshops on applying for grants and funding, and courses on trapping and monitoring (e.g. tracker tunnels) (6.4)

Develop a synchronised monitored programme of pre-feeding, trapping and baiting between volunteer groups and private landowners (6.5)
### ACTIONS

Establish and implement an integrated monitoring and reporting framework, that aligns with monitoring in the Ōrākei Basin and Hobson Bay (e.g. Hapua Thrive) (7.1)

Support schools and citizen science groups monitoring water quality, habitat and species diversity (7.2)

### RESOURCES

- Pourewa Valley Integrated Plan Community-led Advocacy Group (PVAC)

### INTERNAL

- Pourewa Valley Integrated Plan Community-led Advocacy Group (PVAC)

### EXTERNAL

- AC Biodiversity, AC Biosecurity, AC Stormwater, AC Healthy Waters, Ministry of Housing and Urban Development Urban Development Authority, AC Sustainable Schools, Environmental Services Unit, AC Local Parks (Community Ranger), DOC, New Zealand Transport Agency, Auckland Transport, Ōrākei Local Board, Watercare Services Ltd, Auckland Mōwea Alliance, Kowhai: Ministry of Education, Hapua Thrive

### WHEN?

- Baseline water quality, habitat quality and species diversity indicators against which improvements can be measured aligning with the monitoring taking place in Ōrākei Basin.
O P P O R T U N I T I E S A N D A C T I V A T I O N A R E A S

Figure 11 introduces design illustrations showing some opportunities and potential activation areas for the Pourewa Valley. Some of the features indicated already exist or are currently being planned.

These illustrations highlight aspects of the valley that are special, unique or require some type of action in order to transform the valley into a connected up, restored parkland network with a variety of experiences. Future work or ‘projects’ could be built around these ideas.

These opportunities and activations could expand on existing areas of interest within the valley and may include other planned initiatives.

An example of these on the Pourewa Valley Recreation Reserve include Ngāti Whāitu Ōrākei’s plans for takaro - summer camping, waka landings, mārakai – gardens, okahu rākau – nursery, and He Tono-Kanga – hub.

Other examples in the valley include Selwyn Bush’s ‘Refugee Garden’ and Selwyn Park’s ‘Lady Elizabeth Jane Scott Memorial Botanic Garden’ (Lady Elizabeth was formerly a teacher at Selwyn College).

One other interesting historic feature that provides opportunity for park activation is the large Oak tree close to the railway line on the southern side of the Pourewa Creek. It was planted by Bishop Selwyn at the site of his first camp who was one of the very first European settlers in the valley.

N E X T S T E P S

March 2020 – feedback and amendments on Draft Plan from Core Community-led Advocacy Group.


April – July 2020 – public consultation of Final Plan in conjunction with the public consultation for the Ōrākei Local Board (3 Year) Plan 2020.

July 2020 – seek funding from the Ōrākei Local Board 2020 grants programme for “Year 1” Actions outlined in the actions tables above.
REFERENCE DOCUMENTS

- Ōrākei Local Board Natural Environment Enhancement Plan, 2019. 4Sight Consulting for Auckland Council ES (Biodiversity)
- Report on Trapping Activities on NZTA Land in Pourewa Valley between July and November 2018 by John La Roche.

RESOURCES

AC Local Parks Adopt a Reserve: mylocalpark@aucklandcouncil.govt.nz
AC NETR Fund: pestfree@aucklandcouncil.govt.nz
Countdown Growing for Good Grant: www.countdown.co.nz/community-environment/countdown-growing-for-good-grants
Ōrakei Local Board Grant: https://www.aucklandcouncil.govt.nz/grants-community-support-housing/grants/local-board-grants/orakei-local-board-grants/Pages/default.aspx
Ōrakei Local Board Quick Response & Tree Protection Grant: https://www.aucklandcouncil.govt.nz/grants-community-support-housing/grants/local-board-grants/orakei-local-board-grants/Pages/default.aspx

LIST OF FIGURES

Figure 1: Project Area
Figure 2: Existing Track Network
Figure 3: Pathway Network Options
Figure 4: Plant Pest Control - Priority Sites
Figure 5: Animal Pest Control - Priority Sites
Figure 6: What You Told Us
Figure 7: Overview of the Pourewa Valley Integrated Plan Process
Figure 8: Vision of the Pourewa Valley Integrated Plan
Figure 9: Key Aims of the Pourewa Valley Integrated Plan
Figure 10: Actions Arising From the Plan
Figure 11: Future Activation Areas

REFERENCES & RESOURCES