

THE ŌTARA-PAPATOETOE AREA PLAN

MAHERE Ā ROHE O ŌTARA-PAPATOETOE

DECEMBER 2014

HE MIHI

Tēnā kia hōea e au taku waka mā ngā tai mihi o ata
e uru ake ai au mā te awa o Tāmaki
ki te ūnga o Tainui waka i Ōtāhuhu.
I reira ka toia aku mihi ki te uru ki te Pūkaki-Tapu-a-Poutūkeka,
i reira ko te Pā i Māngere.
E hoe aku mihi mā te Mānukanuka a Hoturoa
ki te kūrae o te Kūiti o Āwhitu.
I kona ka rere taku haere mā te ākau ki te puaha o Waikato,
te awa tukukiri o ngā tūpuna, Waikato Taniwharau, he piko he taniwha.
Ka hīkoi anō aku mihi mā te taha whakararo
mā Maioro ki Waiuku ki Mātukureira
kei kona ko ngā Pā o Tahuna me Reretewhioi.
Ka aro whakarunga au kia tau atu ki Pukekohe.
Ka tahuri te haere a taku reo ki te ao o te tonga e whāriki atu rā mā runga i ngā hiwi,
kia taka atu au ki Te Paina, ki te Pou o Mangatāwhiri.
Mātika tonu aku mihi ki a koe Kaiaua
te whākana atu rā ō whatu mā Tikapa Moana ki te maunga tapu o Moehau.
Ka kauhoetia e aku kōrero te moana ki Maraetai
kia hoki ake au ki uta ki Ōhūiarangi, heteri mō Pakuranga.
I reira ka hoki whakaroto ake anō au i te awa o Tāmaki
ma te taha whakarunga ki te Puke o Taramainuku, kei konā ko Ōtara.
Kātahi au ka toro atu ki te Manurewa a Tamapohore,
kia whakatau aku mihi mutunga ki runga o Pukekiwiriki
kei raro ko Papakura ki konā au ka whakatau.



Let this vessel that carries my greetings
travel by way of the Tāmaki River
to the landing place of Tainui canoe at Ōtāhuhu.
There, let my salutations be borne across the isthmus to the Pūkaki lagoon
and the community of Māngere.
Paddling the Manukau Harbour
we follow the Āwhitu Peninsula to the headland.
From there we fly down coast to the Waikato river mouth,
sacred waters of our forebears.
Coming ashore on the Northern side
at Maioro we head inland to Waiuku and Mātukureira,
there too is the Pā at Tāhuna and Reretewhioi.
Heading southward I come to Pukekohe.
My words turn to follow the ancient ridgelines along the Southern boundary,
dropping down into Mercer and Te Pou o Mangatāwhiri.
My greetings reach you at Kaiaua
who gaze across Tikapa Moana to the sacred mountain, Moehau.
Taking to the sea, my remarks travel to Maraetai.



Image: Ōtara Lake and Ngāti Ōtara Park.

FOREWORD

I am pleased to present the Ōtara-Papatoetoe Area Plan, a significant guiding document that will provide a clear direction for Ōtara-Papatoetoe's future over the next 30 years.

The area plan provides a framework in which the community, Mana Whenua, businesses, council and its delivery partners can work together to unlock the opportunities that are present in the area in a way that is adaptable to changes over time.

The area plan sets out a vision for Ōtara-Papatoetoe as a place which is welcoming, beautiful, and provokes community pride. Responding to the challenges facing the area, and achieving the vision will result in improvements to the stewardship of the natural and cultural environment, parks, community facilities, opportunities for young people and transport that will lift the quality of living and working in Ōtara-Papatoetoe.

To develop the area plan, much discussion and consultation has occurred. I would like to thank the community, Mana Whenua, youth and other stakeholders who participated in the consultation process for providing the Local Board with their feedback, and contributing freely of their ideas.

Your continuing involvement with implementing the projects and initiatives of the Ōtara-Papatoetoe Area Plan will ensure that the outcomes reflect the community's aspirations and values for the future of the area. The area plan is an exciting step into the future.

I encourage you to read the area plan, and welcome any comments you wish to make.



Efeso Collins
Chair of Ōtara-Papatoetoe Local Board



Left to right: Ross Robertson (Deputy Chairperson), Mary Gush, John McCracken, Lotu Fuli, Efeso Collins (Chairperson), Donna Lee, Stephen Grey.



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Image: Polyfest at Manukau Sports Bowl.

PURPOSE OF THE ŌTARA-PAPATOETOE AREA PLAN

TE TAKE MŌ TE MAHERE Ā ROHE

The Ōtara-Papatoetoe Area Plan is a non-statutory plan that provides a clear and flexible framework to support the growth and development in the Ōtara-Papatoetoe Local Board area over the next 30 years. It sets out a vision, key moves, projects and initiatives to support the needs of the diverse ethnic and youthful community in the area, while being mindful of the funding requirements (refer Figure 1).

Ōtara-Papatoetoe has undergone significant change in recent years, and this will continue into the future.

The council has consulted with the community, Mana Whenua representatives, and key stakeholders to help shape the area plan and its priorities. The following vision describes how Ōtara-Papatoetoe might look and function in 30 years:

VISION FOR THE FUTURE TIROHANGA Ā MUA

"Ōtara-Papatoetoe is a place that is safe, connected, and accessible for all. It has high quality public open spaces and amenities which encourages community participation and supports active and healthy lifestyles.

Innovation is supported and there are diverse business opportunities due to its excellent transport links, skilled workforce, and educational facilities.

Ōtara-Papatoetoe celebrates its cultural diversity, and stewardship of its natural and cultural heritage. It is a place which is welcoming, beautiful, and provokes community pride".

BENEFITS OF THE AREA PLAN

NGĀ PAINGA O TE MAHERE A ROHE

Key benefits of the area plan are that it:

- Sets out the projects and initiatives, and priorities of importance to guide future decision making and investment in the Ōtara-Papatoetoe area over the next 30 years.
- Assists the Auckland Council's future 10-year Long-term Plan and Annual Plan funding cycle, which considers those projects already funded and any unfunded projects requiring priority funding in the next Long-term Plan 2015-2025 (in 3 years time).
- Takes the ideas and aspirations of the community and key stakeholders, and moulds them into achievable projects and initiatives.
- Joins together projects to take advantage of synergies, including integration with projects neighbouring Ōtara-Papatoetoe to maximise the benefits for the area.
- Informs the development of future local board plans.
- Involves collaborative projects and initiatives which bring multiple stakeholders together for collective action.

WORKING TOGETHER

The ability to deliver the area plan and its vision will rely on collaboration between the community, Mana Whenua, businesses and key delivery agencies such as Auckland Council, council-controlled organisations and property owners. No single agency or group can be responsible for delivering this plan.

RESOURCE MANAGEMENT ACT DECISIONS

The area plan does not seek to revisit the Proposed Auckland Unitary Plan (PAUP) or plan changes (e.g. Private Plan Change 35 - Puhinui Gateway) currently underway, so as not to pre-empt the statutory decision making process.

However, it is acknowledged that decisions made to the PAUP and plan changes will influence the direction of the area plan over the next 30 years.

THE ŌTARA-PAPATOETOE AREA

TE ROHE O ŌTARA-PAPATOETOE

Ōtara Papatoetoe's true potential is yet to be realised.

Ōtara (o-Tara) means 'the place of Tara' or 'territory belonging to Tara'. There are two stories associated with the name Tara. One is that of Tara-mai-nuku, a Te Ākitai ancestor and taniwha connected to the Manukau Harbour. The other is the name of a local Ngāi Tai rangātira (chief) Tara-Te-Irirangi. Te Puke Ō Tara was one of Ōtara's prominent volcanic cones, and prior to European settlement in the area was the site of a cone pā or fortified village.

The original name for Papatoetoe was Papatoitoi. 'Papa' means land and 'toitoi' is the tall grass that covered the area. 'Toitoi' is now spelt 'toetoe'. The name means 'undulating area where the toetoe grew'. The landscape was low lying with ridges of fern, Manuka, interspersed with tongues of swamp where the toetoe grew.

The Ōtara-Papatoetoe local board area is bounded by the head of the Tāmaki River to the north, and the Manukau Harbour to the south. It includes the distinctive suburbs of Ōtara, Papatoetoe, East Tāmaki, Puhunui and Manukau Central.

Ōtara-Papatoetoe is a place which, since their first arrival, Māori have used as a portage to travel from one coast to another, also during times of war, and to bring goods for trade. Their settlements included a pā at the southern end of Kohuora Park as well as Pūkaki and Waokauri Creeks of particular significance. The pā overlooking Waokauri Creek can still be seen today, being near the Manukau Memorial Gardens.

The area is now home to diverse and vibrant communities, with strong community networks. Ōtara is known regionally for its Saturday morning markets, held in the Ōtara shopping centre car park next to Manukau Institute of Technology's south campus.

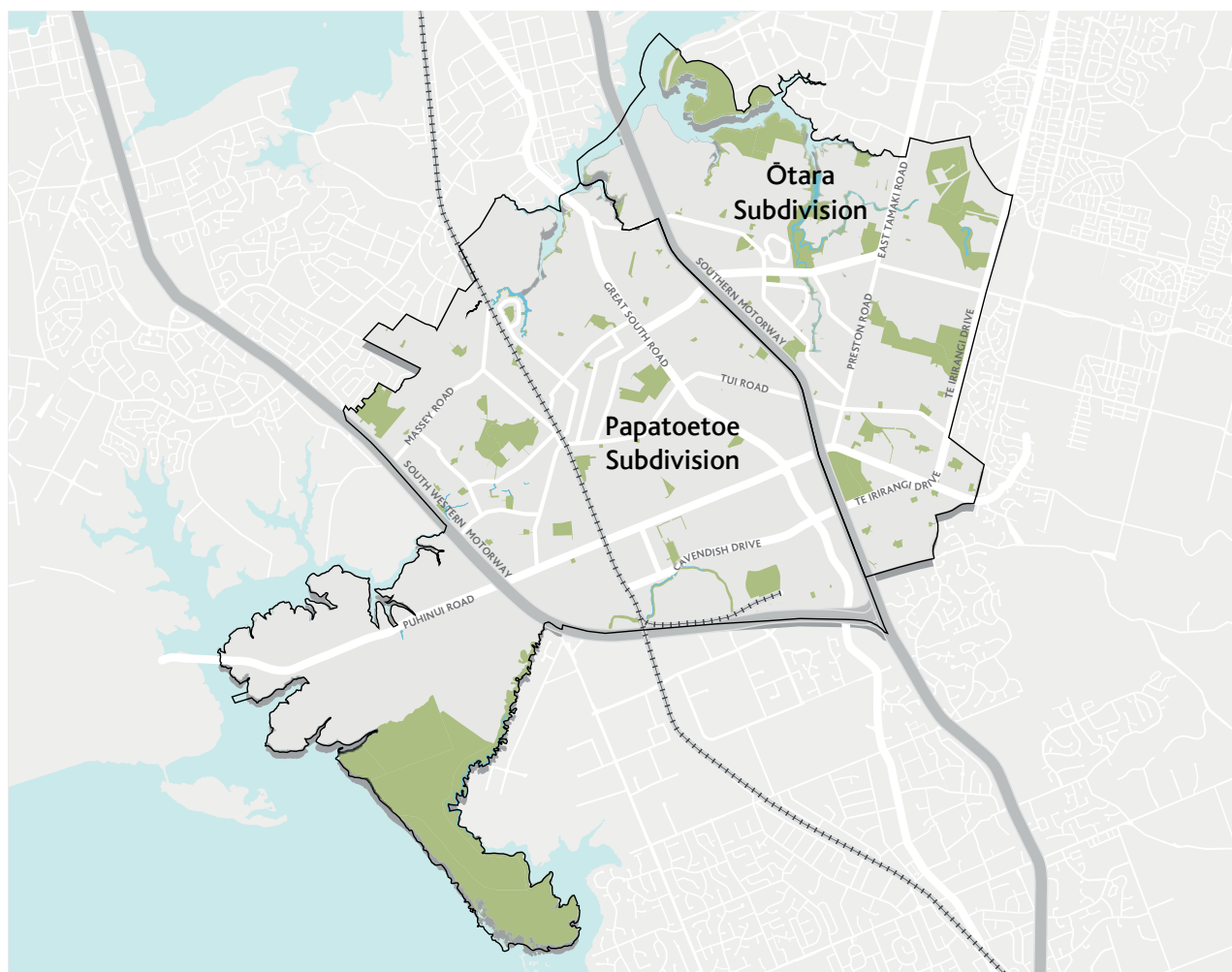


Figure 1: Map of the Ōtara-Papatoetoe Local Board area



Preschoolers at Ngāti Ōtara Kohanga Reo.

Papatoetoe residents enjoy living in an established area, with close proximity to the airport, motorway, industrial areas in Wiri and East Tāmaki, the sub-regional Manukau city shopping centre; and the town centres of Hunters Corner, Ōtara and old Papatoetoe.

Other significant landmarks are Middlemore Hospital, the theme park Rainbows End, the Grange Golf Club, Auckland Golf Club, and Puhinui Reserve.

To the south, there remains an area of land largely used for rural activities on the Puhinui Peninsula to the west, outside the Rural Urban Boundary (RUB). The Puhinui Peninsula and its location close to the Auckland International Airport and surrounding business land is a desirable location for some future development.

This area holds some of Ōtara-Papatoetoe's most valuable conservation and cultural heritage assets. Puhinui Reserve forms part of the Matukuturua volcanic field, and has a 40 hectare conservation area on the western shoreline of the reserve, with a large area of salt marsh wetland. This unique environment forms part of an internationally significant bird roosting and foraging area.



Ōtara markets.

PEOPLE

At the 2013 Census, Ōtara-Papatoetoe was home to 75,660 residents, a 4.6% increase from 2006 (with a population figure of 72,324). Looking into the future, medium population projections suggest that the area could be home to 123,300 by 2031.

The area has a relatively youthful population (34.5% under 20 years of age in 2013), and is ethnically and culturally diverse (46% Pacific Peoples, 31% Asian/ Indian, 21% European, and 16% Māori in 2013) compared with Auckland.

Samoan was spoken by 17.2 per cent of Ōtara-Papatoetoe residents (11,358 speakers), and Hindi was spoken by 12.7 per cent of residents (8,385 speakers).

MANA WHENUA

In Ōtara-Papatoetoe four tribal rohe (regions) intersect and the following iwi and hapu have interests within the local board area. The tribal authorities recognised by Auckland Council in this local board area include:

- Waiohū-Tāmaki – Ngāti Tamaoho, Te Kawerau a Maki, Ngai Tai Ki Tāmaki, Te Akitai Waiohū, Ngāti Te Ata Waiohū.
- Marutuahu – Ngāti Paoa, Ngāti Whanaunga, Ngāti Maru, Ngāti Tamatera, Te Patukirikiri.
- Waikato – Waikato-Tainui.
- Ngāti Whatua - Ngāti Whatua o Orakei.

A number of these groups are in the process of Treaty Settlement negotiations with the Crown, or have recently settled. Treaty Settlements offer opportunities for Māori leadership and resources to spur economic development for Māori and the Ōtara-Papatoetoe community into the future. This coupled with the opportunity to build on the rich Māori cultural heritage of the area is an asset that has the potential to add value and draw investment into the area over time.



Lion have made East Tāmaki the home of their state-of-the-art brewery and beverage manufacturing and warehousing facility. Credit: Greater East Tāmaki Business Association.

ECONOMY

In 2012 employment in the Ōtara-Papatoetoe area comprised about 37,140 jobs. Between 2002-2012, growth in employment was 1.8% per annum, similar to the average annual growth rate for Auckland.

The majority of jobs within the area are concentrated in the Manukau Central, Puhinui, and East Tāmaki areas. Key sectors by total employment included manufacturing, retailing, health care and social services, and education and training.

Ōtara-Papatoetoe continues to be a desirable business location due to:

- its close proximity to the Auckland International Airport, motorways, and rail services
- the presence of large companies e.g. Bell Tea Company, Cavalier Corporation, Contact Energy, Nestle, Lion Corporation and DB Breweries
- the education and training opportunities provided by Auckland University of Technology, Manukau Institute of Technology, and Middlemore Hospital.



East Tāmaki, Auckland's largest industrial precinct, is a significant employment hub providing 30,000 jobs. Credit: Greater East Tāmaki Business Association.



Ōtara Lake.

ENVIRONMENT

Ōtara-Papatoetoe is predominately residential and business in character, yet contains some of Auckland's most highly valued public open spaces, coastal areas, waterways, and volcanic landscapes as well as some of the most degraded.

The Auckland Plan provides direction for the recognition of and provision for unique cultural heritage, and the empowerment of the community and mana whenua in the identification and stewardship/kaitiakitanga of our heritage places. Particular priority is placed on the management of freshwater quality and quantity to support iwi, community and water users' aspirations. Environmental management provides opportunities for community participation and partnerships.

Key elements that contribute to the area's rich natural and cultural heritage include:

- the constellation of volcanic features (Pukewairiki Crater, Kohuora Crater, Te Puke o Tara (Hampton Park) and the Puhinui Tuff craters 1,2 and 3)
- it's underlying fresh water catchments, coastal edges and diverse range of ecosystems, which support a varied and unique biodiversity.

The historic association of Mana Whenua with the natural and cultural heritage elements of the area (including the waka portage) as well as heritage buildings (Papatoetoe Heritage Trail) adds further to some of the unique heritage assets and values the area contains.

WATER QUALITY

Water quality within the area is poor, as a result of historic and current development and land use. To the north is the Ōtara Lake, which was Ōtara Creek until 1968 when the New Zealand Electricity Department built a tidal weir at its mouth in order to provide a continuous supply of cooling water for the Ōtāhuhu gas turbine power station. The lake is approximately 50 hectares in surface area at full tide, and it receives stormwater run-off and contaminants from a surrounding area of approximately 3,500 hectares.

The land around the lake is used for a mixture of activities – housing, historic landfills, businesses, marae and kohanga, sports grounds and park land. The development of the area including the increasing industrial and residential growth, has resulted in the lake becoming highly polluted, with large areas of mangroves.



Puhinui Reserve. Photo: Lara Taylor.

THE TĀMAKI ESTUARY

The Tāmaki Estuary is a long shallow body of water that separates the residential suburbs of Panmure, Tāmaki, Glen Innes and Glendowie in the west, Pakuranga and Bucklands Beach in the east. It reaches as far as Middlemore Hospital and encompasses Ōtāhuhu Creek and the Ōtara Lake and creek. It is of significant historical and cultural importance to Māori who used it as a portage to travel from one coast to the other, for trading, and during times of war.

Most of the land in the Tāmaki catchment is residential and discharges untreated stormwater to the estuary. Wastewater overflows also occur during periods of high rainfall and result in untreated sewerage being discharged to the estuary.

Puhinui Reserve to the south of the area is also valued for its bird habitats. Large flocks of migratory birds use the reserve and coastal flats for feeding and roosting including a variety of rare or endangered species such as the pied stilt, northern New Zealand dotterel, fernbird and wrybill.

Between the southern tip of the reserve and the mouth of the Puhinui Stream, there is a large intertidal area set aside as the Puhinui Stream Wildlife Refuge because of its importance as a wading bird habitat for oystercatchers, godwits and knots.

PŪKAKI-WAOKAURI CREEK

Pūkaki-Waokauri Creek is the southern location of the historic waka portage and connects with the Manukau Harbour. The Pūkaki-Waokauri Creek was established as a Māori Reservation in 1992 for the common use and benefit of the hapū who hold mana whenua in this area. The Harbour which is adjacent to the Puhinui Reserve, and entire coastline, is of extreme Māori cultural value, thus the restoration of the mauri and health of the Harbour is a major priority.

Improving the environmental wellbeing of Ōtara-Papatoetoe will help to subsequently improve the social, economic and cultural wellbeing of the people.

DEVELOPING THE AREA PLAN

NGĀ MAHI HANGĀ I TE MAHERE A ROHE O ŌTARA-PAPATOETOE

The development of the area plan has involved consultation and engagement with residents, community organisations, businesses, Mana Whenua representatives and other stakeholders.



Stakeholder workshop session to gather ideas.

STAGE 1 – INFORMATION GATHERING NOVEMBER 2013 – FEBRUARY 2014

Stage 1 began with the gathering of technical information and building relationships with key stakeholders.



Preparing public engagement information. Photo: Jenna Rackley.

STAGE 2 – TARGETED STAKEHOLDER CONSULTATION MARCH – JULY 2014

Stage 2 provided an opportunity to raise awareness of the area plan, and allowed local knowledge and insights to be canvassed. This phase included:

- Six workshops held with the representatives of 71 key stakeholders to inform the development of the draft area plan's key moves, projects and initiatives.
- Individual hui with the representatives of nine Mana Whenua groups to seek their views and aspirations for the area, and how this knowledge could be recognised and reflected in the draft area plan.
- Council set up a working party comprising all seven members of the Ōtara-Papatoetoe Local Board and two ward councillors to develop the draft area plan, and to ensure that the plan was both realistic and achievable over time.
- In June and July 2014, the Ōtara-Papatoetoe Local Board and the council endorsed the release of the draft area plan for public engagement and feedback.

STAGE 3 – PUBLIC CONSULTATION AND ENGAGEMENT

21 JULY – 17 AUGUST 2014

Stage 3 provided opportunities for written feedback on the draft area plan. A total of 75 feedback forms (hard copy and online) were received from 54 individuals and 21 organisations during the public engagement period, which included:

- Presentations and discussions at community network meetings such as the Hunters Corner and Papatoetoe Mainstreet Business Associations, Ōtara Business Association, Ōtara Community Hui, Ōtara Network Action Committee, and South Business Network.
- Four drop-in and display sessions held at the Sikh and Hindu Temples in Papatoetoe, and the Ōtara and Papatoetoe Recreation Centres.
- Pop-up events at the Ōtara markets, Papatoetoe Vintage market, and Manukau and Papatoetoe train stations.
- Individual meetings with community stakeholders such as the Counties Manukau District Health Board, Cross Power Ministries, and the Papatoetoe Cosmopolitan Club.
- Two youth engagement events held at the Tupu (Dawson Road) and Papatoetoe Libraries to capture feedback from 60 students.

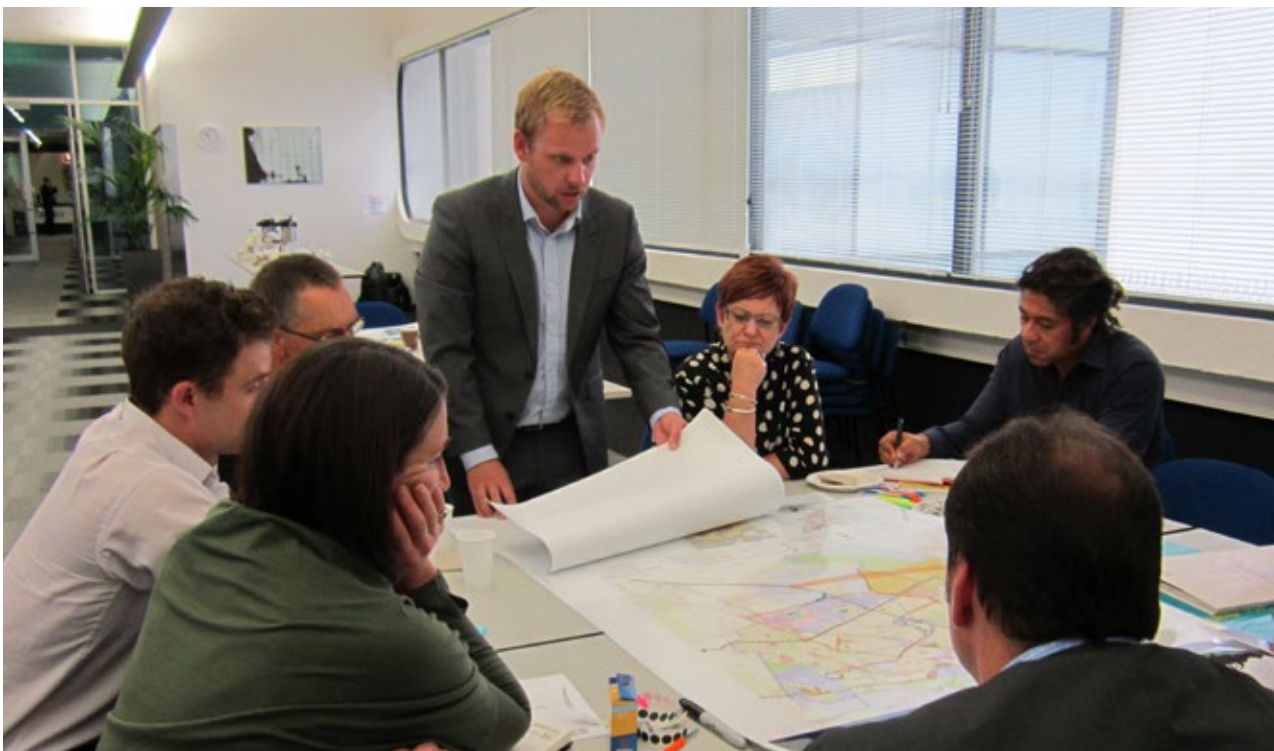
STAGE 4 – ANALYSIS OF FEEDBACK AND ADOPTION OF THE AREA PLAN

SEPTEMBER – DECEMBER 2014

Stage 4 saw the Ōtara-Papatoetoe Local Board working party consider feedback on the draft area plan. Feedback varied from strong support for the plan, through to comments on specific sections, through to a new actions to improve the plan.

As a result of decisions made by the working party, a number of amendments and updates were made to the plan including clarifying the scope and/or adding organisations as support partners to a small number of the projects and initiatives.

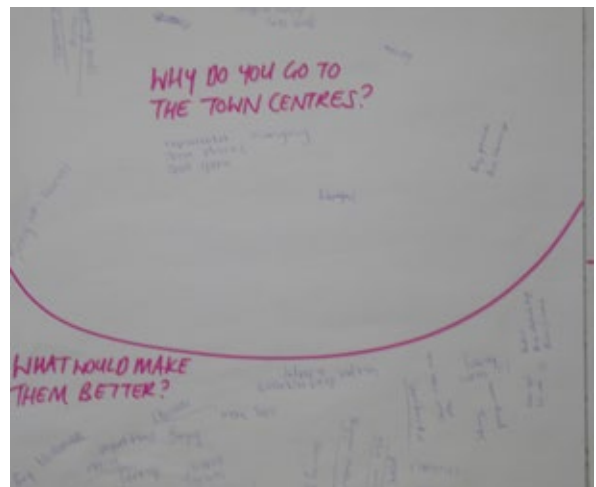
In November and December 2014, the Ōtara-Papatoetoe Local Board and the council adopted this plan.



Stakeholder workshop session.



Ideas from the Ōtara youth engagement.



Ideas from the Papatoetoe youth engagement.



Youth engagement event held with local school students. Photo: David Wong.

THE STRATEGIC CONTEXT

TE ARONGA RAUTAKI

The Ōtara-Papatoetoe Area Plan is guided by, and implements at the local level, a number of Auckland Council's strategic documents.



THE AUCKLAND PLAN

The Auckland Plan provides a 30 year strategy to make Auckland "The world's most liveable city". Auckland is anticipated to grow by 1 million people over the next 30 years – that is approximately 400,000 new households by 2040. The Plan provides guidance on how this growth is to be managed without overlooking those attributes and qualities most valued by Aucklanders.



ŌTARA-PAPATOETOE LOCAL BOARD PLAN

The Ōtara-Papatoetoe Local Board Plan sets the framework that guides the local board's decisions on local activities and projects, and the board's input into regional activities and decisions of Auckland Council. The local board plan is reviewed every three years and future plans will be informed by this area plan.



THE SOUTHERN INITIATIVE

The Auckland Plan identifies 'The Southern Initiative' as one of the two major place based initiatives. It covers the four local board areas of Māngere-Ōtāhuhu, Ōtara-Papatoetoe, Manurewa, and Papakura. In combination, these cover an area of Auckland with significant economic opportunity yet high social need.

The Southern Initiative is a cross-agency programme to develop the economic potential of the southern area, and tackle social issues with emphasis on education, health, and housing. It identifies stable housing, job growth, skills development, and environmental enhancement as priorities to bring about transformational social, economic, and physical change.



THE AUCKLAND ECONOMIC DEVELOPMENT STRATEGY

The Auckland Economic Development Strategy supports the Auckland Plan, and looks to create an economy that delivers opportunity and prosperity for all Aucklanders. The strategy sets out priorities, and a specific set of actions for the next 10 years, and how these will be measured.

KEY MOVES OF THE AREA PLAN

NGĀ KOKIRINGA MATUA O TE MAHERE Ā ROHE

The area plan sets out nine key moves or transformational shifts to unlock the potential of Ōtara-Papatoetoe over the next 30 years.

The key moves align with the vision of the Auckland Plan to become “the world’s most liveable city”, and the vision of the Ōtara-Papatoetoe Local Board Plan “creating the world’s most liveable city at the local area”.

The area plan is not a stand-alone document and influences, supports and aligns with the council’s other plans and strategies.

The key moves have been developed from the underlying themes that have emerged from the consultation with community groups, Mana Whenua, businesses and key stakeholders.

MAYOR’S VISION

Creating the world’s most liveable city



IMPLEMENTATION

Figure 2: Relationship between the Area Plan and other strategies and plans of Auckland Council.

THE KEY MOVES

The area plan establishes nine key moves for Ōtara-Papatoetoe. The key moves are to be delivered through the projects and initiatives identified in the area plan. The planning and delivery of a number of the projects and initiatives will involve collaboration between the community, Mana Whenua, businesses, Ōtara-Papatoetoe Local Board, Auckland Council, Council-Controlled Organisations (CCOs), and other key stakeholders.

KEY MOVE 1	HERITAGE (REFER TO MAP IN APPENDIX 1)	Value and protect Ōtara-Papatoetoe's heritage, culture and identity in partnership with Mana Whenua and the community.
KEY MOVE 2	NATURAL ENVIRONMENT (REFER TO MAP IN APPENDIX 2)	The landscape, cultural, and ecological values of the Ōtara-Papatoetoe area, particularly Ōtara Lake and waterways, and Puhinui are recognised, protected and enhanced.
KEY MOVE 3	CENTRES, BUSINESS & RECREATION (REFER TO MAP IN APPENDIX 3)	Transition Manukau from a City Centre to a vibrant Metropolitan Centre.
KEY MOVE 4	CENTRES, BUSINESS & RECREATION	Ōtara (Ōtara Town Centre to Ōtara Lake) transformation and business and community partnerships.
KEY MOVE 5	CENTRES, BUSINESS & RECREATION	Strengthen and enhance the vitality of old Papatoetoe and Hunters Corner Town Centres.
KEY MOVE 6	CENTRES, BUSINESS & RECREATION	Maintain and strengthen the economic role of the East Tāmaki, Manukau Central, Bairds Road and Lovegrove Crescent industrial areas as key employment areas for Ōtara-Papatoetoe's residents.
KEY MOVE 7	CENTRES, BUSINESS & RECREATION	Ōtara-Papatoetoe has safe, accessible and high quality parks and community facilities.
KEY MOVE 8	TRANSPORT (REFER TO MAP IN APPENDIX 4)	Make transport more accessible and safer for Ōtara-Papatoetoe residents, with particular emphasis on walking, cycling and public transport.
KEY MOVE 9	INFRASTRUCTURE (REFER TO MAP IN APPENDIX 5)	Utilities and services that support Ōtara-Papatoetoe's growing population.

PROJECTS, INITIATIVES AND TIMEFRAMES

NGA MAHINGA, ARONGANUI ME NGA OTINGA



Feedback from stakeholders is fundamental to developing the Area Plan. Photo: David Wong.

This section identifies the projects and initiatives which will assist in achieving the area plan's vision and key moves.

The projects and initiatives are grouped into two categories:

- 'Short-term' projects and initiatives that are largely funded and can be implemented over the next 5 years. A number of these projects and initiatives are already underway and have completion dates, and delivery partners.

- 'Longer-term' aspirational projects and initiatives that are not yet funded and/or planned for. Their delivery will require funding from the council's Long-term Plan or budget over the next decade. Prioritisation of funding for these projects and initiatives will be determined as part of the council's Long-term and Annual Plan budget process.

Funding and implementation of the projects and initiatives within the area plan will occur over time, and with a range of identified stakeholders. Together, these projects and initiatives present an integrated and transformational programme of work.

Where the council is a lead or support partner for a project or initiative, consultation with the Ōtara-Papatoetoe Local Board will be required.

HERITAGE

KEY MOVE 1

Value and protect Ōtara-Papatoetoe's heritage, culture and identity in partnership with Mana Whenua and the community.

REFER TO MAP IN APPENDIX 1



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 1 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
<p>1.1 Undertake cultural heritage investigations in priority areas as part of the region wide programme to identify and protect sites of significance to Mana Whenua.</p>	Auckland Council	Mana Whenua
<p>1.2 Honour the role of Mana Whenua as kaitiaki (guardians) of the land through opportunities such as:</p> <ul style="list-style-type: none"> • interpretive signage and other technologies • online information and interactive mapping • cultural heritage trails • use of Māori place names • a potential world heritage nomination of the Auckland Volcanic field • involvement in the design and establishment of a 'cultural gateway' at the entry to Puhinui Road • celebrating the historic and cultural significance of the waka portage route through interpretive signage, seating and pou (posts) at both ends of the portage. 	Auckland Council	Multiple partners including Mana Whenua and Auckland Transport
<p>1.3 Work with Māori and the community to meet shared aspirations within the local board area and to rebuild the urban marae at Ngāti-Ōtara Park (Te Rongo nui o Naki).</p>	Auckland Council	Multiple partners including Mana Whenua, Mataawaka, Community Groups and the Ōtara-Papatoetoe Local Board

Image: Pou at Pacific Business Trust, 733 Great South Road. Photo: David Wong.

ISSUES AND OPPORTUNITIES

- Need to engage with Mana Whenua and heritage groups in understanding the opportunities to weave heritage into future planning
- Need to recognise, protect and manage the heritage assets of the area
- Identify and protect significant local views into and out of the area
- Māori identity is acknowledged and celebrated as being a key point of difference
- Connect Hayman Park and Waka Portage with the Te Araroa National Walkway
- Incorporate historic and cultural values of the area into public art, parks, physical connections, and infrastructure, where practical.

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 1 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
1.4 Undertake an area wide cultural landscape assessment to improve the understanding of the historical association and values of Mana Whenua.	Auckland Council	Mana Whenua
1.5 Te Puke o Tara (Hampton Park) – develop as a heritage destination, providing educational and passive recreation opportunities that acknowledge the volcanic feature, its Mana Whenua and early European values (historic church and farm).	Auckland Council	Multiple partners including Mana Whenua and Heritage New Zealand Pouhere Taonga
1.6 Te Araroa National Walkway – Explore opportunities to create a holistic heritage trail connecting the Papatoetoe Heritage Trail, Waka Portage, Puhinui Reserve, Puhinui Stream, Hayman Park and the Manukau Botanic Gardens to the national walkway.	Auckland Council Auckland Transport	Multiple partners including Mana Whenua and the Heritage New Zealand Pouhere Taonga
1.7 Implement the recommendations of the Papatoetoe Heritage Survey currently underway.	Auckland Council	Multiple partners
1.8 Identify and protect significant local views such as to and from volcanic features from surrounding landscape features, and from within and outside the area e.g. Highbrook Reserve, Puhinui and Redoubt Road.	Auckland Council	Mana Whenua

NATURAL ENVIRONMENT

KEY MOVE 2

The landscape, cultural, and ecological values of the Ōtara-Papatoetoe area, particularly Ōtara Lake and waterways, and Puhinui are recognised, protected and enhanced.

REFER TO MAP IN APPENDIX 2



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 2 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
Ōtara Lake and waterways		
<p>2.1 Progress plans to clean up Ōtara Lake and waterways through the development of a long term strategic action plan to leverage off other projects and initiatives in the area; and to partner with Mana Whenua and key stakeholders to improve water quality, community access, experience and recognition of the areas unique values.</p> <p>Identify funding opportunities within Council and through partnering organisations, and seek funding through the Long Term Plan to support implementation.</p>	Auckland Council	Multiple Partners
Puhinui waterways		
<p>2.2 Develop an action plan to leverage off other projects and initiatives in the area; and to partner with Mana Whenua and key stakeholders to improve water quality, community access, experience and recognition of the areas unique values - thereby creating a "green-blue" link connecting the land to the water.</p> <p>Identify funding opportunities within Council and through partnering organisations, and seek funding through the Long Term Plan to support implementation.</p>	Auckland Council	Mana Whenua

Image: Walkway through Kohuora Park.

ISSUES AND OPPORTUNITIES

- Need to clean up Ōtara Lake and waterway system, improve water quality, enable better access, and implement controlled management of the spread of mangroves
- Need to improve the health/daylighting of local streams, reduce untreated stormwater runoff and industry discharges
- Need to protect and manage Puhinui’s unique conservation, heritage and amenity values e.g. volcanic landscapes, coastal areas, and habitats
- Enable Mana Whenua and the local community to participate in environmental restoration and enhancement programmes.

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 2 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
Ōtara Lake and waterways		
<p>2.3 Implement the long term strategic action plan. Potential projects may include:</p> <ul style="list-style-type: none"> • An integrated catchment management approach that addresses activities that are having an adverse effect on the environment, waterways and Ōtara Lake and Tāmaki Estuary to help restore and protect the mauri of the waterways. • Education and restoration opportunities of coastal edges and implementation of a programme of riparian restoration and rehabilitation. • Identify opportunities to improve physical and visual access to key landscape features including ecological corridors, green links and walkways. • Support educational, clean-up and preventative programmes to address pollution and contamination. • Improved pedestrian and cycling connections within the area (including a new pedestrian connection from Ngāti Ōtara Park to Highbrook Park). 	Auckland Council	Multiple Partners



Puhinui Reserve. Photo: Lara Taylor.

Projects and initiatives		Lead Agency	Partners
Puhinui waterways			
2.4	<p>Implement the long term strategic action plan. Potential projects may include:</p> <ul style="list-style-type: none"> • An integrated catchment management approach that addresses activities that are having an adverse effect on the environment, waterways and Manukau Harbour to help restore and protect the mauri of the harbour. • Education and restoration opportunities of coastal edges and implementation of a programme of riparian restoration and rehabilitation. • Improvements to pedestrian and cycling access where appropriate along the Waokauri Creek, Puhinui Stream edge and Puhinui reserve to reconnect the community with the areas unique values. • Strengthen linkages with neighbouring open spaces and the areas natural and cultural features e.g. Te Araroa national walkway, tuff cones, cultural sites, waka portage, bird roosting areas and waterways. • Prepare a landscape assessment and non-statutory development guidelines that recognise and enhance landforms, surface water patterns and stream systems and rehabilitate plant communities to inform and shape future development. 	Auckland Council	Multiple Partners
Natural features			
2.5	Manage and promote Ōtara-Papatoetoe’s constellation of volcanic features and remnants including the Pukewairiki Crater, Te Puke o Tara (Hampton Park), Kohuora Crater (Puhinui Peninsula), Puhinui Tuff craters 1,2 and 3).	Auckland Council	Mana Whenua
2.6	Explore opportunities with Mana Whenua for co-management of these volcanic features and remnants.	Auckland Council	Mana Whenua



Ōtara Lake. Photo: Marc Dendale.



Conceptual design by Unitec Landscape Architect students of a restored Ōtara Lake and estuary with connections to surrounding parks and waterways prepared as part of the Ōtara Lake and waterways proposals, 2014. Credit: Nicholas Sisam, Michelle Ineson, Morgan Taylor, and Chloe Nelson.

CENTRES, BUSINESS AND RECREATION

KEY MOVE 3

Transition Manukau from a City Centre to a vibrant Metropolitan Centre.³

REFER TO MAP IN APPENDIX 3



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 3 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
3.1 Work with the Manukau Central Business Association and other key stakeholders to establish a representative advocacy group to capture and leverage off the future opportunities within the wider Manukau Metropolitan Centre area. Use the guiding strategies of the Manukau City Centre – to inform the future development of the metropolitan centre and surrounding areas including Hayman Park, Ronwood Avenue, and Cavendish Drive.	Auckland Council	Multiple Partners including Auckland Transport, the Manukau Central Business Association, Ōtara-Papatoetoe and Manurewa Local Boards, and The Southern Initiative
3.2 Construction of a new bus interchange within Manukau Metropolitan Centre.	Auckland Transport	Auckland Council The Southern Initiative
3.3 Undertake a parking management study that contributes to the transformation of Manukau into a vibrant metropolitan centre.	Auckland Transport	Auckland Council Manukau Central Business Association The Southern Initiative
3.4 Continue the staged development of Hayman Park to integrate with Te Papa plans for a possible location for a museum, the Manukau Institute of Technology campus, and Manukau rail station and bus interchange.	Auckland Council Central Government	Ōtara-Papatoetoe Local Board The Southern Initiative Mana Whenua

³ Metropolitan centres serve regional catchments or have strategic roles within the region. They provide a diverse range of shopping, business, cultural, entertainment and leisure activities, together with higher-density residential and mixed-use environments. They have good transport access and are served by high-frequency public transportation. These centres have the greatest opportunities for additional business and residential growth (definition from The Auckland Plan 2012 page 253).

ISSUES AND OPPORTUNITIES

- Support the future role of Manukau as a metropolitan centre, and facilitate opportunities for growth and change that supports this role
- Manukau continues to be the premier shopping, civic and entertainment heart of the south, and builds on this position
- Traffic should be managed and not become too dominant
- Capitalise off opportunities from future projects e.g. Te Papa plans for a possible location for a museum, new Manukau Institute of Technology campus, new transport interchange
- Have attractive and safe public spaces and streets, including improved amenity for pedestrians.

Projects and initiatives	Lead Agency	Partners
Area wide initiatives to improved community wellbeing:		
<p>3.5 Partner with New Zealand Police, Māori Wardens, Pacific Wardens and volunteer groups to establish volunteer community patrols of the Manukau Metropolitan Centre and neighbouring town centres.</p>	<p>Ōtara-Papatoetoe Local Board New Zealand Police</p>	<p>Local Business (sponsorship) The Southern Initiative</p>
<p>3.6 Continue to support the “Retrofit Your Home programme” designed to provide financial assistance to ratepayers to add heating, insulation or water efficiency retrofit solutions to their homes built before 2000.</p>	<p>Auckland Council</p>	<p>Energy Efficiency and Conservation Authority Counties Manukau District Health Board The Southern Initiative</p>
<p>3.7 Continue the support for smoke free public open spaces (e.g. plazas, civic squares, shared spaces) within the Manukau Metropolitan Centre and the neighbouring town centres.</p>	<p>Ōtara-Papatoetoe Local Board</p>	<p>Auckland Council Counties Manukau District Health Board The Southern Initiative</p>
<p>3.8 Continue the support for quality, culturally appropriate early childhood learning centres.</p>	<p>Auckland Council</p>	<p>Ministry of Education (early childhood learning) Counties Manukau District Health Board The Southern Initiative</p>

Image: Manukau MIT campus under construction.



Putney Way, looking east towards the new bus interchange and associated future transit oriented development.
Credit: Architectus.

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 3 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
3.9 Identify opportunities for the future redevelopment of Manukau Sports Bowl and velodrome to improve community use.	Auckland Council	Ōtara-Papatoetoe Local Board
3.10 Investigate and implement streetscape improvements along Putney Way (including street furniture and landscaping) to create a landscaped pedestrian spine connecting Hayman Park to Manukau Square through such programmes as streetscape renewals.	Auckland Transport	Auckland Council The Southern Initiative
3.11 Develop an overall vision and implementation plan to transform Ronwood Avenue and Manukau Station Road into an environment that balances vehicle and pedestrian movements with a landscaped public realm and buildings activating the streets.	Auckland Council Auckland Transport	The Southern Initiative
3.12 Scope opportunities to link Manukau Metropolitan Centre with the Wero Project, which may include as part of this project a white water rafting stadium, art gallery, cafe, office and classroom spaces, and interactive high-tech Polynesian cultural display (in Manurewa Local Board area).	Auckland Council Auckland Transport	Ōtara-Papatoetoe and Manurewa Local Boards The Southern Initiative



Aerial view of Manukau City Centre looking towards Ōtara. Credit: Manukau Central Business Association.

KEY MOVE 4

Ōtara (Ōtara Town Centre to Ōtara Lake) transformation and business and community partnerships.

REFER TO MAP IN APPENDIX 3



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 4 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
4.1 Work with the Ōtara Business Association and other key stakeholders to establish a representative advocacy group to capture and leverage off the future opportunities within the wider Ōtara area.	Auckland Council	Multiple partners including the Ōtara Business Association, Manukau Institute of Technology, Ōtara-Papatoetoe Local Board, and The Southern Initiative
4.2 Work with the Ōtara Business Association, property owners, and existing business operators to improve the town centre's appearance by identifying priority projects and co-ordinating a collective upgrade.	Ōtara-Papatoetoe Local Board	Multiple partners including the Ōtara Business Association, property owners, business operators and The Southern Initiative
4.3 Investigate opportunities to support the Papakainga development at Alexander Crescent.	Ōtara-Papatoetoe Local Board	Auckland Council The Southern Initiative
4.4 Work with the Ōtara Business Association to scope and prioritise the proposals identified in the 2014-2019 Ōtara Town Centre Strategic Plan that supports the revitalisation of Ōtara Town Centre.	Business Improvement District Auckland Council	Ōtara-Papatoetoe Local Board Other town centre stakeholders including Auckland Transport

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 4 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
4.5 Develop a creative arts hub for Ōtara Town Centre by leveraging off the music, performance, and visual arts potential already existing within the town centre, to attract visitors and tourists.	The Southern Initiative	Multiple partners including Auckland Council, Ōtara Business Association, and Ōtara-Papatoetoe Local Board

ISSUES AND OPPORTUNITIES

- Work with businesses and the community to link and leverage off existing and future development opportunities e.g. development of Ngāti Ōtara Park, Ōtara Lake project
- Build on the music, performance and visual arts within the town centre
- Need to tidy up the appearance of the shops, and improve the range and quality of shops within the town centre
- Better canopy shelter needed within the town centre
- The area suffers from a poor image, which affects marketability and perceptions, deters private investment.

Projects and initiatives	Lead Agency	Partners
4.6 Work with the Ōtara Business Association to implement the proposals identified in the Ōtara Town Centre Strategic Plan.	Business Improvement District Auckland Council	Ōtara-Papatoetoe Local Board Other town centre stakeholders including Auckland Transport
4.7 Investigate opportunities to support Fresh Gallery and the Cube art space, and promote public art, in association with Manukau Institute of Technology.	Auckland Council	Ōtara-Papatoetoe Local Board Manukau Institute of Technology The Southern Initiative
4.8 Work with the Manukau Institute of Technology and the Ōtara Business Association to scope the needs of students within the town centre, and work towards meeting these needs, and the possibility of providing for student accommodation.	Ōtara-Papatoetoe Local Board	Manukau Institute of Technology Ōtara Business Association The Southern Initiative
4.9 Investigate the viability of establishing a youth drop-in centre within the town centre.	Ōtara-Papatoetoe Local Board	Auckland Council The Southern Initiative
4.10 Investigate opportunities to improve pedestrian/cycle connections between Ōtara Town Centre, Ngāti Ōtara Park and Ōtara Lake.	Auckland Transport	Multiple partners including Auckland Council, Ōtara-Papatoetoe Local Board, Ōtara Business Association, and The Southern Initiative
4.11 Scope opportunities to link Ngāti Ōtara Park with the Auckland Rowing Club's and Highbrook Development Limited proposal for a high performance rowing centre at Highbrook using the Tāmaki River (in Howick Local Board area).	Auckland Council	Ōtara-Papatoetoe and Howick Local Boards Auckland Rowing Club The Southern Initiative

Image: Ōtara Town Centre.

KEY MOVE 5

Strengthen and enhance the vitality of old Papatoetoe and Hunters Corner Town Centres.

REFER TO MAP IN APPENDIX 3



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 5 over the next 5 years:

Projects and initiatives		Lead Agency	Partners
Old Papatoetoe and Hunters Corner Town Centres			
5.1	Continue to support the Closed Circuit Television (CCTV) and ambassadors programme.	Ōtara-Papatoetoe Local Board	Old Papatoetoe and Hunters Corner Business Associations
Old Papatoetoe Town Centre			
5.2	Complete the needs and options analysis towards the proposed development of a museum and arts facility.	Ōtara-Papatoetoe Local Board	Auckland Council
5.3	Investigate the feasibility of establishing a community skills shed, a place for older people to socialise and construct hobby projects and share their skills with younger people.	Ōtara-Papatoetoe Local Board	Auckland Council
Hunters Corner Town Centre			
5.4	Investigate options to develop and use the corner of Sutton Crescent and Great South Road to provide a civic space and expand the Papatoetoe Recreation Grounds, which may involve further acquisitions.	Auckland Council	Ōtara-Papatoetoe Local Board Papatoetoe Sports and Community Charitable Trust
5.5	Advocate to Auckland Transport of the need to close off traffic to Charles Street boulevard.	Ōtara-Papatoetoe Local Board	
5.6	Advocate to Auckland Transport of the need to upgrade street lighting from School Corner to Shirley Road to improve safety.	Ōtara-Papatoetoe Local Board	

Image: St George Street.

ISSUES AND OPPORTUNITIES

- Need for safe, vibrant centres with a distinctive character
- Encourage activities and uses which are special, and establish a point of difference between the centres
- Improve pedestrian safety
- Need to manage the effects of through traffic and parking
- Need more places to sit and meet, particularly Hunters Corner
- Need good access to parking and improved street lighting.

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 5 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
Old Papatoetoe Town Centre		
5.7 Revitalise and enhance heritage values of the centre through the following opportunities:		
<ul style="list-style-type: none"> • Work with the old Papatoetoe Business Association, property owners, and existing business operators to improve the town centre's appearance by identifying priority projects and co-ordinating a collective upgrade. 	Ōtara-Papatoetoe Local Board	Multiple Partners including the Old Papatoetoe Business Association, property owners, and business operators
<ul style="list-style-type: none"> • Refurbish the Papatoetoe Chambers and Papatoetoe Town Hall. 	Auckland Council	Ōtara-Papatoetoe Local Board
<ul style="list-style-type: none"> • Prepare a town centre 'main street' guide which covers heritage / character as a non-statutory planning tool to guide appropriate responses to new development and reuse of existing buildings. 	Auckland Council	Ōtara-Papatoetoe Local Board
<ul style="list-style-type: none"> • Investigate options to upgrade Stadium Reserve to integrate with the proposals to upgrade Papatoetoe Mall, and the proposed housing developments at the former St George Tavern and Depot sites. 	Auckland Council Auckland Council Property Limited	Ōtara-Papatoetoe Local Board



Papatoetoe Town Hall.

Projects and initiatives	Lead Agency	Partners
Hunters Corner Town Centre		
5.8 Develop as an entertainment and sporting hub through the following opportunities:		
<ul style="list-style-type: none"> Work with the Hunters Corner Business Association, property owners, and existing business operators to improve the town centre’s appearance by identifying priority projects and co-ordinating a collective upgrade. 	Ōtara-Papatoetoe Local Board	Multiple Partners including the Hunters Corner Business Association, property owners, and business operators
<ul style="list-style-type: none"> Undertake a parking management study to support the future development and intensification of the centre. 	Auckland Transport	Ōtara-Papatoetoe Local Board Hunters Corner Business Association
<ul style="list-style-type: none"> Work with Hunters Plaza and the Business Association to better integrate the Plaza with neighbouring shops, and to create a stronger visual connection. 	Ōtara-Papatoetoe Local Board	Hunters Plaza Hunters Corner Business Association Auckland Council
<ul style="list-style-type: none"> Work with the Papatoetoe Sports and Community Charitable Trust to look at opportunities to improve passive recreation and leisure opportunities within the town centre. 	Auckland Council	Ōtara-Papatoetoe Local Board Papatoetoe Sports and Community Charitable Trust
<ul style="list-style-type: none"> Promote Hunters Corner as a cultural entertainment hub by working with Hunters Corner Business Association to encourage cultural events. 	Ōtara-Papatoetoe Local Board	Hunters Corner Business Association



Hunters Corner, Papatoetoe.



Papatoetoe Sports Centre.

KEY MOVE 6

Maintain and strengthen the economic role of the East Tāmaki, Manukau Central, Bairds Road and Lovegrove Crescent industrial areas as key employment areas for Ōtara-Papatoetoe’s residents.

REFER TO MAP IN APPENDIX 3



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 6 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
6.1 Continue to work with Youth Connections to support young peoples’ transition from school into meaningful employment.	The Southern Initiative	Ōtara-Papatoetoe Local Board
6.2 Complete the Industrial South Integrated Business Precinct Plan focusing on supporting business growth, skills and training opportunities, infrastructure provision, and the efficient movement of people and goods within the southern industrial areas including East Tāmaki and Manukau Central.	Auckland Council	Multiple Partners including The Southern Initiative
6.3 Identify opportunities to implement the actions identified in the East Tāmaki Business Precinct Plan (July 2013). Priority actions to investigate include undertaking skills audits, improving training opportunities, initiatives to improve the amenity of the business environment and minimise waste, and collaborative advocacy on transport and infrastructure issues.	Greater East Tamaki Business Association Auckland Council Auckland Tourism Events and Development Limited	Ōtara-Papatoetoe Local Board Auckland Transport

Image: Hospitality training.

ISSUES AND OPPORTUNITIES

- Important to keep manufacturing jobs in the area
- Attract new businesses by investing in and planning for improvements in road, infrastructure and services
- Improve perceptions of the area as a desirable location for higher value, knowledge based businesses, and an attractive place to invest and develop
- Improve public transport to industrial areas
- Leverage off the growing presence of AUT, MIT, the strong health sector, and large anchor employers to support skills development and innovation needed for businesses
- Need to ensure a good balance between the type of employment available and the skills of the community to take up those opportunities
- Capitalise on the proximity and access to the airport, motorways, and rail line, and improve access and connectivity within the area. Provides ease of access for goods and employees.

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 6 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
6.4 Strengthen partnerships with existing knowledge-based institutions to improve education, skills training, and access to employment opportunities.	The Southern Initiative	Multiple partners
6.5 Work with the Business Improvement Districts to showcase good examples of business innovation and identify opportunities for business innovation in the area.	Ōtara-Papatoetoe Local Board Auckland Tourism Events and Development Limited	Business Improvement Districts The Southern Initiative
6.6 Identify opportunities to develop new or expand existing ethnic or culturally based business networks.	The Southern Initiative	Ōtara-Papatoetoe Local Board



Improving education and employment opportunities.

KEY MOVE 7

Ōtara-Papatoetoe has safe, accessible and high quality parks and community facilities.

REFER TO MAP IN APPENDIX 3



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 7 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
<p>7.1 Develop an Open Space Network Plan to identify future opportunities and priorities to improve parks and open spaces, and establish new walking and cycling connections between key destinations.</p>	Auckland Council	Multiple partners including the Ōtara-Papatoetoe Local Board, sports groups and Auckland Transport
<p>7.2 Investigate opportunities to improve the following parks and open spaces as part of the open space network:</p> <ul style="list-style-type: none"> • Undertake an open space provision assessment for the Manukau CBD to assess if supply meets demand • Upgrade Swaffield Park to create a gateway park to Middlemore Hospital with connections to Middlemore Park and Otaki Stream • Aorere Park • Murdoch Park • East Tāmaki Reserve • Kohuora Park • Omana Park • Puhinui Reserve. <p>Any improvements would need to be part of future funding decisions.</p>	Auckland Council	Multiple partners including the Ōtara-Papatoetoe Local Board, and sports groups, and Auckland Transport
<p>7.3 Develop a region-wide Community Facilities Network Plan to identify opportunities for new facilities, and renewal of existing facilities including swimming pools within Ōtara-Papatoetoe.</p>	Auckland Council	Multiple partners including the Ōtara-Papatoetoe Local Board and user groups
<p>7.4 Progress the upgrade of parks and facilities at:</p> <ul style="list-style-type: none"> • Rongomai Park • East Tāmaki / Hampton Sports Park (Stage 1) • Robert White Park 	Auckland Council	Ōtara-Papatoetoe Local Board

ISSUES AND OPPORTUNITIES

- Improve the quality and capacity of parks, sports and training fields, and community facilities
- New parks and reserves may be needed with the intensification of residential areas
- More lighting needed for parks along with safety assessments e.g. Hayman Park
- Need more spaces for cultural performance and gatherings
- Improve connections between parks, and encourage greater use of the Puhinui Reserve
- Improve access to the coastline and waterways
- Need for more directional and information signage for key landmarks and parks
- Our parks are boring, make them more interactive and interesting.

Projects and initiatives	Lead Agency	Partners
7.5 Progress the development of Ngāti Ōtara Multi-Sports Complex, cultural centre and playing fields.	Auckland Council	Ōtara-Papatoetoe Local Board External groups
7.6 Progress the earthworks for Colin Dale Park.	Auckland Council	Ōtara-Papatoetoe Local Board External groups
7.7 Co-management to be developed for Highbrook Park with Howick Local Board, with opportunities for Mana Whenua and the wider community to be involved.	Auckland Council	Ōtara-Papatoetoe and Howick Local Boards

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 7 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
7.8 Investigate opportunities to upgrade Mayfield Park and Papatoetoe Recreation Ground and facilities.	Auckland Council	Ōtara-Papatoetoe Local Board
7.9 Investigate opportunities for co-management of parks with Mana Whenua.	Auckland Council	Mana Whenua
7.10 Investigate opportunities for the use of parks for new community and cultural events and celebrations.	Auckland Council	Ōtara-Papatoetoe Local Board
7.11 Investigate opportunities for providing more interactive play equipment in the parks.	Auckland Council	Ōtara-Papatoetoe Local Board

Image: Papatoetoe Sports Centre.

TRANSPORT

KEY MOVE 8

Make transport more accessible and safer for Ōtara-Papatoetoe residents, with particular emphasis on walking, cycling and public transport.

REFER TO MAP IN APPENDIX 4



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 8 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
Road		
8.1 Advocate to Auckland Transport for the St George Street / Kolmar Road / Wallace Road intersection realignment to be brought forward.	Ōtara-Papatoetoe Local Board	
Pedestrian and cycling		
8.2 Implement pedestrian safety improvements for Hunters Corner town centre between East Tāmaki Road and Kolmar Road, where able through the renewals programme.	Auckland Transport	
8.3 Complete the Bridge Street (Puhinui) cycleway project to extend cycle lanes along Puhinui Road from SH20 to Great South Road.	Auckland Transport	
8.4 As part of the Bridge Street (Puhinui) cycleway project to advocate to Auckland Transport to review the route so as to avoid the loss of on-street parking.	Ōtara-Papatoetoe Local Board	
8.5 Complete the Station Road and St George Street cycleway project to extend cycle lanes along Station Road to the start of St George Street, Papatoetoe.	Auckland Transport	
Bus		
8.6 Implement the New Network for bus services in the South (no more than a 15 minute wait for a bus between 7am and 7pm).	Auckland Transport	
8.7 Develop the new bus interchange at Manukau Metropolitan Centre and the Ōtāhuhu Station Bus / Train interchange.	Auckland Transport	

Image: Opening of the Ngāti Ōtara Cycle Track.

ISSUES AND OPPORTUNITIES

- Manage traffic congestion, improve road layouts, and intersections
- Give more people the option of taking public transport, cycling and walking
- Improve access for people, including those with limited mobility to key destinations e.g. town centres, parks, community facilities, entertainment venues
- Improve footpaths and cycle lanes
- Make Ōtara-Papatoetoe the “cycling capital” of the south. The area is very flat but safety is an issue
- Bring forward transport upgrades - much needed
- Address severance – create new pedestrian/cycling connections e.g. between Highbrook and Ngāti Ōtara Park.

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 8 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
Road		
8.8 Upgrade the Ormiston / Preston / East Tāmaki Roads signalised intersection.	Auckland Transport	
8.9 Investigate the feasibility of establishing a second railway crossing between Shirley Road and Station Road.	Auckland Transport	Kiwi Rail
8.10 Investigate opportunities for road and intersection upgrades along Great South Road to improve vehicle, pedestrian and cycle safety.	Auckland Transport	
8.11 Investigate the opportunity to review the design of Puhinui Road (between South Western Motorway and Reagan Road) as land use changes trigger the need to improve the Puhinui Road corridor.	Auckland Transport	
Pedestrian and cycling		
8.12 Investigate opportunities to support and promote cycle friendly “soft infrastructure” initiatives including education, safety, sponsorship schemes, and partnerships with schools.	Auckland Transport	
8.13 Investigate opportunities to improve cycle connections to bus interchanges, key employment areas (e.g. Auckland International Airport and East Tāmaki), and town centres in line with the Auckland Cycle Network Long Term Plan. The Ōtara-Papatoetoe Local Board notes it does not support the loss of on-street parking.	Auckland Transport	
8.14 Investigate the feasibility of a shared pedestrian/cycle bridge between Highbrook Park and Ngāti Ōtara Park.	Auckland Transport	
8.15 Investigate options to improve pedestrian links between Manukau Metropolitan Centre, Manukau Rail Station and the Auckland University of Technology (South Campus).	Auckland Transport	Auckland University of Technology



Conceptual design by Unitec Landscape Architect students of a restored Ōtara Lake, with a pedestrian bridge connecting Highbrook Park to Ngāti Ōtara Park as part of the Ōtara Lake and waterways proposals, 2014. Credit: Logan Cairns, Logan Pennington, Nick Regal, and Michael Sun.

Projects and initiatives	Lead Agency	Partners
Bus		
8.16 Investigate the opportunities to upgrade the bus interchanges at Papatoetoe Town Centre and Middlemore Hospital.	Auckland Transport	
8.17 Review the location and facilities of bus stops that will be affected by the implementation of the New Network for bus services, with the view to improve the experience for users.	Auckland Transport	
8.18 Continue to review options to improve public transport services between Manukau Metropolitan Centre, Ōtara Town Centre, and the new Ormiston Town Centre (currently being developed).	Auckland Transport	
Train		
8.19 Investigate options to upgrade Puhinui Station.	Auckland Transport	
8.20 Advocate for a high frequency bus and/or rail connection between Auckland International Airport Ltd (AIAL) and Manukau Metropolitan Centre.	Ōtara-Papatoetoe Local Board	
8.21 Advocate for a southern rail spur to Manukau Station to avoid the need for southern passengers to interchange at Puhinui Station in order to travel to Manukau Station, on the premise that this can be done without reducing train travel times and frequencies, and that sufficient land can be acquired to accommodate the spur.	Ōtara-Papatoetoe Local Board	
8.22 Advocate for a future third rail line for freight to reduce the potential conflict between freight trains and metro train services, and to provide additional capacity for metro services.	Ōtara-Papatoetoe Local Board	
Park and Ride		
8.23 Investigate the feasibility of expanding the existing Papatoetoe park and ride facility, and the opportunities to leverage this initiative to help revitalise old Papatoetoe Town Centre.	Auckland Transport	Old Papatoetoe Business Association Ōtara-Papatoetoe Local Board
8.24 Investigate the feasibility of establishing a park and ride facility at Puhinui rail station, following the upgrade of the station.	Auckland Transport	



Ōtara Bus Exchange.



The first train arriving at Manukau station. Credit: Auckland Transport.

INFRASTRUCTURE

KEY MOVE 9

Utilities and services that support Ōtara-Papatoetoe's growing population.

REFER TO MAP IN APPENDIX 5



PROJECTS AND INITIATIVES (NEXT 5 YEARS)

The following projects and initiatives have been identified to give effect to Key Move 9 over the next 5 years:

Projects and initiatives	Lead Agency	Partners
Stormwater		
9.1 Prioritise planning and funding to manage stormwater catchments in the Ōtara-Papatoetoe Local Board Area (catchment studies are currently underway in the following sub-catchments – Tāmaki River, Ōtara Creek, Pūkaki-Waokauri and Puhinui Creek).	Auckland Council	
Waste management and minimisation		
9.2 Work in partnership with the community and private sector to identify reuse, recycling and disposal options for household and business waste.	Auckland Council	
Water supply and wastewater		
9.3 Work with Watercare Services Ltd to prioritise planning and funding to upgrade the water supply and wastewater systems in the Ōtara-Papatoetoe Local Board area (projects currently underway include Hunua No.4 Water Supply Scheme, expansion of the treated water network, expansion and improvement of the wastewater collection system and wastewater treatment).	Auckland Council	Watercare Services
Other energy and fuel projects		
9.4 Advocate to Vector of the need to upgrade of the gas network to better service the Ōtara Town Centre and Ōtara business and residential areas.	Ōtara-Papatoetoe Local Board	
Electricity Transmission Corridor		
9.5 Advocate to Transpower New Zealand undergrounding the high voltage transmission lines across Ōtara (North-South from Bairds Road to Clover Park / Flat Bush).	Ōtara-Papatoetoe Local Board	

Image: High voltage transmission lines at Highbrook Park.

ISSUES AND OPPORTUNITIES

- Maintain, upgrade and modernise Ōtara-Papatoetoe utilities and services to ensure the community's future health and well-being
- Continue the investment in stormwater infrastructure to reduce flooding, and improve the quality of waterways
- Consider local options for stormwater management
- Potential for waste minimisation and recycling initiatives
- Opportunity to provide high speed internet connections e.g. at bus stops, train stations, club rooms
- Underground the high voltage transmission lines across Ōtara.

ASPIRATIONAL PROJECTS AND INITIATIVES (NEXT 6-30 YEARS)

The following projects and initiatives to give effect to Key Move 9 are aspirational and unfunded. They will be reviewed by the lead agency over a longer period of time (next 6-30 years):

Projects and initiatives	Lead Agency	Partners
Stormwater		
9.6 Work in partnership with private land owners, Mana Whenua and the community to improve the health of local streams through daylighting and planting.	Auckland Council	Multiple partners
Waste management and minimisation		
9.7 Identify further opportunities to establish resource recovery facilities as part of the Auckland Council Waste Management and Minimisation Plan (WMMP) in collaboration with the Southern Local Boards.	Auckland Council	Southern Local Boards
9.8 Implementation of a scoping study for the establishment of community recycling centres. Early identification of suitable sites to provide a southern dimension to the regional Resource Recovery Network, which is a key initiative of the WMMP.	Auckland Council	Ōtara-Papatoetoe Local Board Business Improvement Districts (BIDs)
Electricity Transmission Corridor		
9.9 Investigate opportunities to better use the 'green corridors' i.e. parks and reserves underneath the high voltage transmission lines (North-South from Bairds Rd to Clover Park/Flat Bush).	Auckland Council	Transpower New Zealand
Telecommunications		
9.10 Identify potential future hubs for public Wi-Fi services. Consideration should be given to extending the public Wi-Fi services available in libraries and to hubs within town centres that are safe with amenities that support a longer stay and encourage higher usage.	Auckland Council	Ōtara-Papatoetoe Local Board

IMPLEMENTING THE AREA PLAN

TE WHAKATINANA I TE MAHERE Ā ROHE

The Ōtara-Papatoetoe Area Plan is an aspirational and enabling document, and does not secure the funding needed for implementation of the projects and initiatives listed in the area plan.

To assist with implementation, the council will prepare a separate implementation plan to identify the:

- likely timeframe for delivery of the 'short-term' projects and initiatives that are funded
- desired timeframes and potential funding requirements for the 'longer-term' aspirational projects and initiatives
- lead agency and/or delivery partners responsible for each project and initiative.

The implementation plan will sit alongside the area plan, and be used as a tool to advocate for, and secure funding through the council's Long-term and Annual Plan budget process. As part of this process, council considers new projects and weighs up the priority given to individual projects.

The pace of implementation of the larger or more complex projects and initiatives will be influenced by a range of factors including the availability of funding to make things happen, further investigations, the need to establish new relationships with stakeholders, and the staging of development to optimise co-ordination efforts.

ROLE OF THE LOCAL BOARD

The Ōtara-Papatoetoe Local Board will play a key role in the advocacy for, and strategic oversight of the area plan as it progresses irrespective of the delivery partners.

MONITORING AND REVIEW

Over time, specific projects and initiatives may become out of date or need to be revisited. Review of the implementation plan will be undertaken to track progress and achievements, and to reflect new priorities. This will ensure that the implementation plan remains relevant in achieving the area plan's vision and key moves, and is responsive to future changes.



Cambria Park Homestead, Puhinui Road, Papatoetoe.



Polyfest at Manukau Sports Bowl.

GLOSSARY

PAPAKUPU

Below is a list of definitions for terms used in the Area Plan.

Amenity or amenity value

The qualities of a place that make it pleasant and attractive to individuals and communities.

Aspirational projects and initiatives

Projects and initiatives that are not currently funded but are listed as aspirational actions for the future.

Auckland Plan

The Auckland Plan is a comprehensive long-term (30-year) spatial strategy that outlines Auckland's future growth and development and includes social, economic, environmental and cultural objectives (for a detailed explanation, see pages 10–11 of the Auckland Plan 2012).

Auckland Tourism, Events and Economic Development

A council-controlled organisation of Auckland Council that facilitates business investment in Auckland, helps with the startup and growth of Auckland businesses and supports Auckland's key industries.

Auckland Transport

A council-controlled organisation of Auckland Council that controls and manages Auckland's transport networks (except state highways) – from roads and footpaths to traffic signals, rail and buses.

Business Improvement District (BID)

A body that represents local businesses and manages and co-ordinates programmes to improve local business environment in town centres and/or business precincts.

Centre

A focal point for a surrounding neighbourhood or area that contains a mix of activities or functions (such as shops, businesses, cafés, libraries, government services, and public transport). Generally has more intensive land use and taller buildings than the surrounding area it serves (for a more detailed explanation, see pages 253–54 of the Auckland Plan 2012).

Character

A term that describes the look, qualities and mix of attributes of an area, place, street or building that help to give that area a distinct identity.

Co-management

A joint responsibility and/or partnership to manage a project or place.

Community facilities

Key social infrastructure that contribute to building strong, healthy and safe communities. They provide space where communities can connect with each other, socialise, learn skills and promote and participate in a wide range of social, cultural and recreational activities.

Community Facilities Network Plan

A non-statutory plan that will guide the provision of community facilities to meet future demand, population growth and demographic change and maximise the use and efficiency of the existing network of facilities.

Connectivity

The ease by which people or vehicles can move from one place to another place.

Council-controlled organisations (CCO)

An administration body, accountable to Auckland Council, that focuses on delivering and managing a specific service, activity or area. CCOs are independent of the Council's operations to where they sometimes have their own governance structure.

Heritage

The legacy of tangible physical resources and intangible attributes that are inherited from past generations, to include historic heritage, natural heritage, taonga tuku iho (heirlooms) and other forms of heritage such as works of art, artefacts, beliefs, traditions, language and knowledge.

Infrastructure

The fixed and long-lived structures that support daily life, such as water supply, roads and community buildings.

Kaitiaki

The Māori concept of guardianship for the sky, the sea, and the land. A kaitiaki is a guardian.

Key moves

Outcomes that have a physical or spatial aspect and when realised will make a transformational contribution to making the local board area a great place to live, work and visit. These contribute to achieving the vision for Auckland to be the world's most liveable city.

Local Board Plan

A plan that describes the local community's hopes and preferences for an area and the priorities of a local board area for the next three years and beyond, to include proposed projects, programmes and services.

Long-term Plan

A 10-year plan prepared under the Local Government Act 2002 that has programmes for Council's priorities, activities, operating and capital expenditure.

Mana Whenua

Iwi, the people of the land who have mana or authority – their historical, cultural and genealogical heritage are attached to the land and sea.

Mataawaka

Māori whose mana resides outside the Auckland region. (Māori with no perceived tribal connection to Tāmaki Makaurau).

Māori

Includes mana whenua and mataawaka.

Open Space Network Plan

A non-statutory plan that provides direction on how to continue to provide for, manage, and develop public parks and open spaces in each local board area.

Papakāinga

A Māori settlement or village that can include activities associated with residential living, such as a marae complex, gardening, social amenities and economic developments.

Portage

Refers to the practice of carrying watercraft or cargo over land to avoid river obstacles, or between two bodies of water. A place where this carrying occurs is also called a portage.

Restoration

The act of returning something to a former state, place, or condition.

Sites of Significance to Mana Whenua

Through the course of developing the area plan, Mana Whenua have identified sites or areas of interest to Māori that may, through research and further investigation, be identified as sites/areas of significance to Māori.

Sites/areas of significance to Māori may include features such as former portage routes, areas of occupation or pa, mahinga kai/kaimoana gathering sites/areas and waahi tapu. They may include places which have undergone significant physical change but where there still remain strong intangible values.

The following principles will support how sites of significance to Māori and priority research areas (see definition above) are applied and how aspirations for them are implemented. These principles are:

- The values base and methodology for the study shall be developed in partnership with Mana Whenua to enable proper integration and reflection of Mātauranga and tikanga. The methodology will be supported by existing information and knowledge.
- Information provided by Mana Whenua in relation to their values and interests in subject to information protocols agreed by Mana Whenua and Council through a documented engagement.
- Auckland Council will work to enable and promote a collaborative process of research and survey involving Council, Mana Whenua and landowners.

Te Araroa National Walkway

New Zealand's long distance walking/tramping route, from Cape Reinga to Bluff.

Watercare Services Limited

A council-controlled organisation of Auckland Council that is responsible for providing Auckland's water and wastewater services.

ŌTARA-PAPATOETOE APPENDIX 1: HERITAGE

Projects and initiatives to help deliver Key move 1

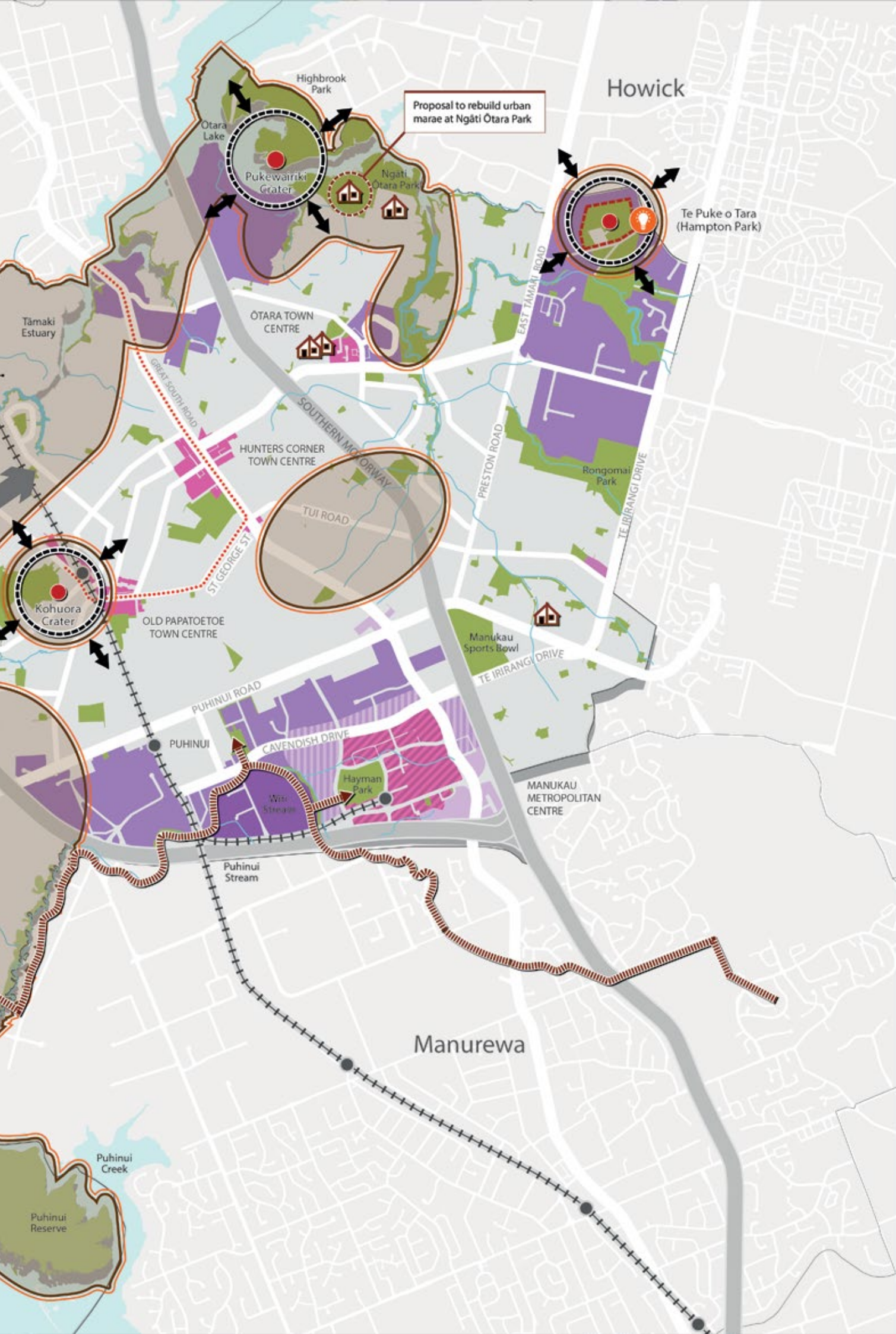
-  Priority cultural heritage investigation areas
-  Opportunities to recognise the areas unique mana whenua cultural and natural values
-  Recognise the waka portage
-  Te Puke o Tara (Hampton Park) - develop as a heritage destination
-  Manage and protect volcanic features
-  Identify and protect significant views to and from volcanic features
-  Te Araroa National Walkway - future heritage trail
-  Scoping future options

Context and existing features

-  Marae
 -  Tangata Whenua Management Areas
 -  Papatoetoe Built Heritage trail
 -  Permanent streams
- | | |
|---|--|
|  Local centre |  General business |
|  Town centre |  Light industry |
|  Metropolitan centre |  Heavy industry |
|  Mixed use |  Open space |



Manukau Harbour



Proposal to rebuild urban marae at Ngāti Otara Park

Te Puke o Tara (Hampton Park)











Manurewa

ŌTARA-PAPATOETOE APPENDIX 2: NATURAL ENVIRONMENT

Projects and initiatives to help deliver Key move 2

-  Ōtara Lake and waterways
- Long term strategic action plan
-  Puhinui and waterways
- Long term strategic action plan
-  Ōtara Lake - Restore and protect
-  Education and restoration opportunities
of coastal and riparian edges
-  Manage and protect volcanic features
-  Proposed pedestrian/cycle connection
(to be investigated)
-  Te Araroa National Walkway
- future heritage trail
-  Recognise the waka portage

Context and existing features

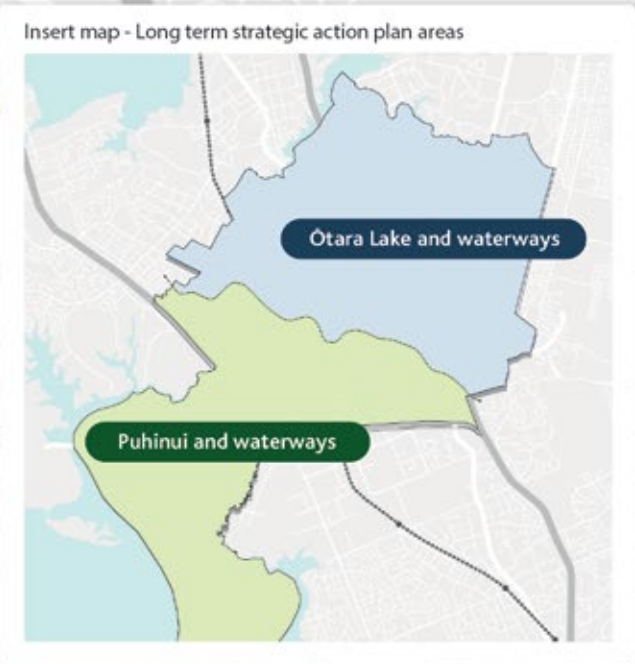
-  Significant Ecological Area
-  Permanent streams
-  Local centre
-  General business
-  Town centre
-  Light industry
-  Metropolitan centre
-  Heavy industry
-  Mixed use
-  Open space





Ōtara Lake and waterways

Puhinui and waterways



ŌTARA-PAPATOETOE APPENDIX 3: CENTRES, BUSINESS AND RECREATION

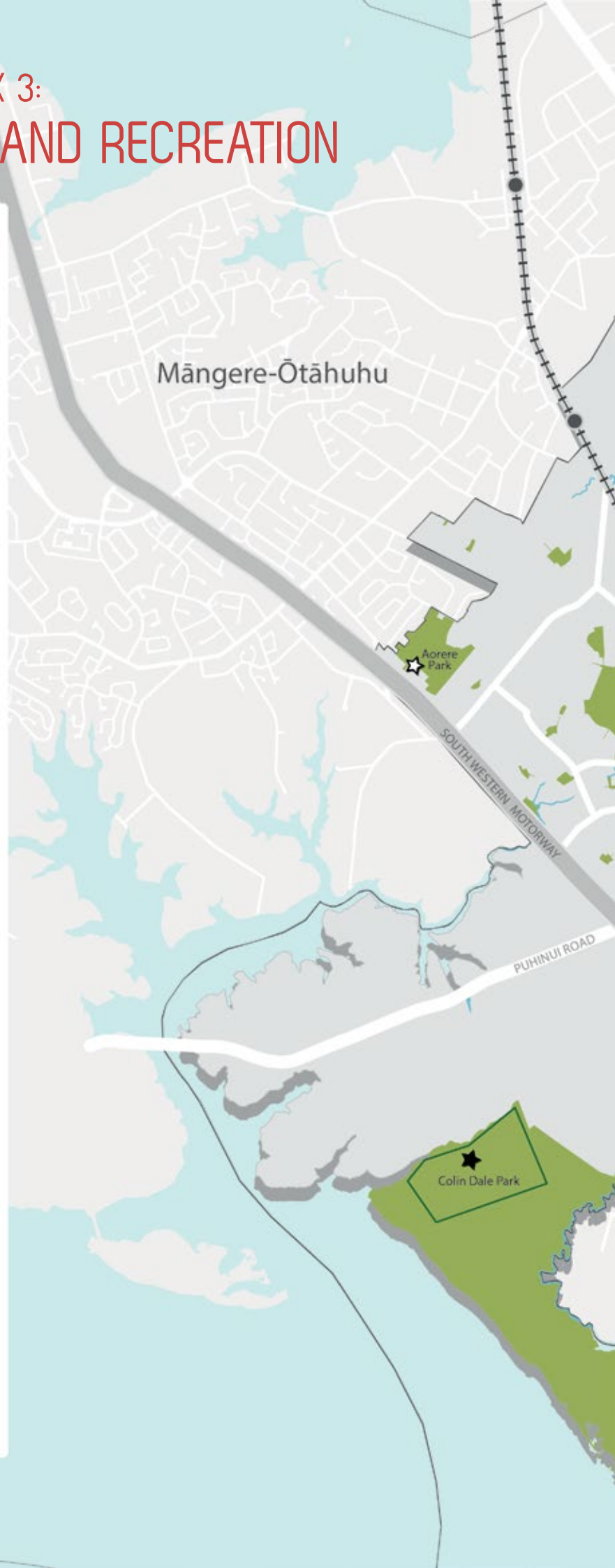
Projects and initiatives to help deliver Key moves 3-7

-  Transformation initiatives
-  Metropolitan centre development & revitalisation opportunities
-  Town centre development & revitalisation opportunities
-  Improving public transport connections between centres
-  Housing development
-  Community hub upgrade
-  Explore redevelopment opportunities
-  Proposed Museum & arts facility
-  Sports field & facilities upgrade & development
-  Proposed upgrade of parks (to be assessed as part of the open space network plan)

Context and existing features

-  Research and education hub
-  Health innovation hub
-  Business & employment growth
-  Ōtara Lake & Waterways
-  Local centre
-  General business
-  Town centre
-  Light industry
-  Metropolitan centre
-  Heavy industry centre
-  Mixed use
-  Open space

0 0.5 1 2 km





Otago Transformation Initiative
(Otago town centre & Otara Lake)










Transition Manukau
to a metropolitan centre

ŌTARA-PAPATOETOE APPENDIX 4: TRANSPORT

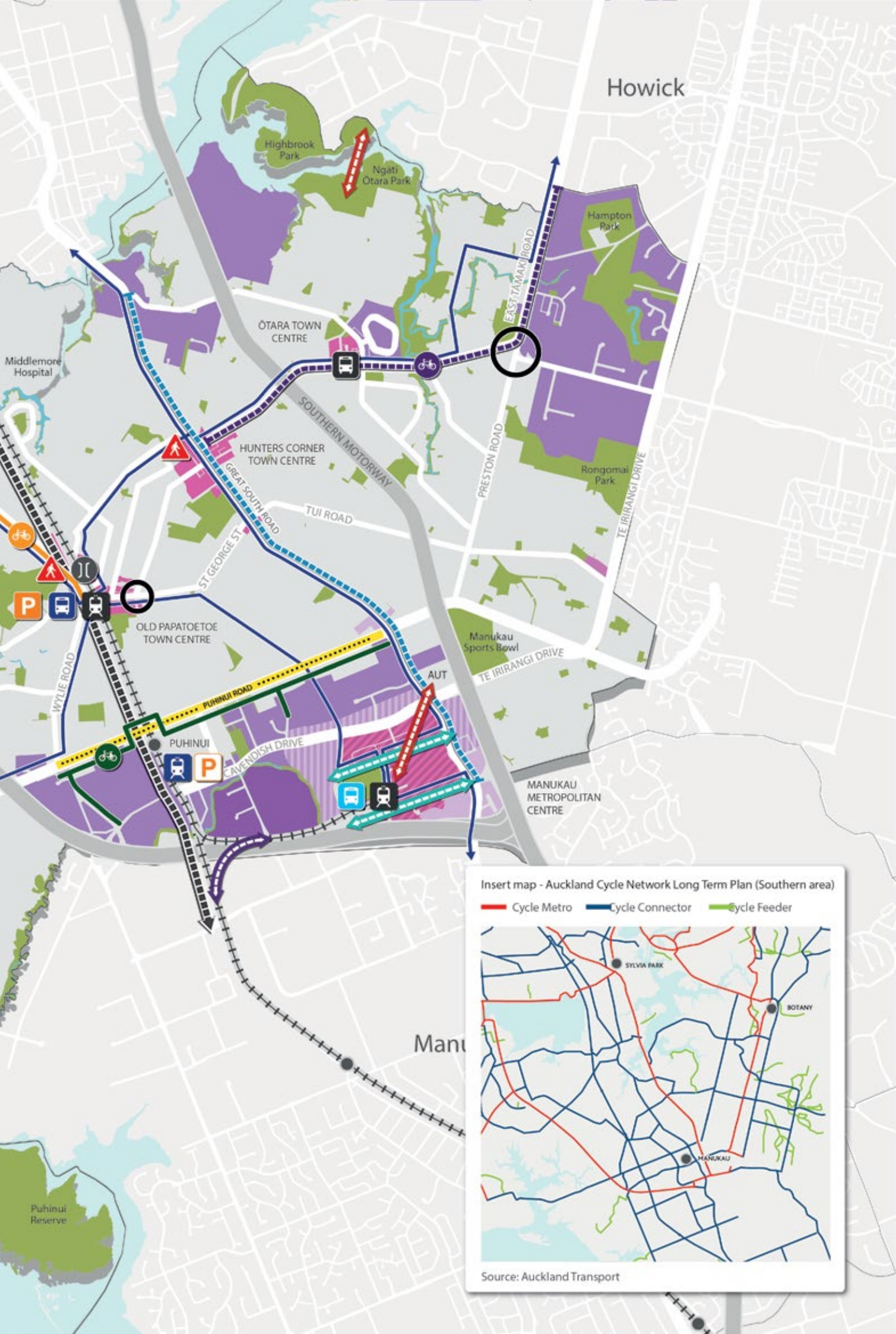
Projects and initiatives to help deliver Key move 8

-  Proposed road and intersection upgrades along Great South Road
-  Investigate the opportunity to review the design of Puhinui Road as land use changes trigger the need to improve the road corridor
-  New high frequency bus routes by 2015 (no more than a 15 minute wait for a bus between 7am-7pm)
-  The Local Board advocates for the proposed third rail line (indicative only)
-  The Local Board advocates for the proposed southern rail spur (indicative only)
-  Develop an overall vision and plan to provide high amenity connections and compatible land uses
-  Investigate options to improve pedestrian and cycle connections
-  Proposed intersection upgrades
-  Proposed railway crossing between Shirley Road and Station Road (to be investigated)
-  Improve pedestrian access and safety
-  Cycleway project: Bridge Street
-  Cycleway project: Station Road & St George Street
-  Proposed extension of cycle route
-  Proposed expansion of existing Park & Ride
-  Proposed Park & Ride (indicative only)
-  New bus interchanges
-  Proposed upgrade of existing bus interchanges
-  Upgrade existing Puhinui station

Context and existing features

- | | |
|---|--|
|  Local centre |  General business |
|  Town centre |  Light industry |
|  Metropolitan centre |  Heavy industry |
|  Mixed use |  Open space |
|  Bus station |  Train station |





Insert map - Auckland Cycle Network Long Term Plan (Southern area)



Source: Auckland Transport

ŌTARA-PAPATOETOE APPENDIX 5: INFRASTRUCTURE

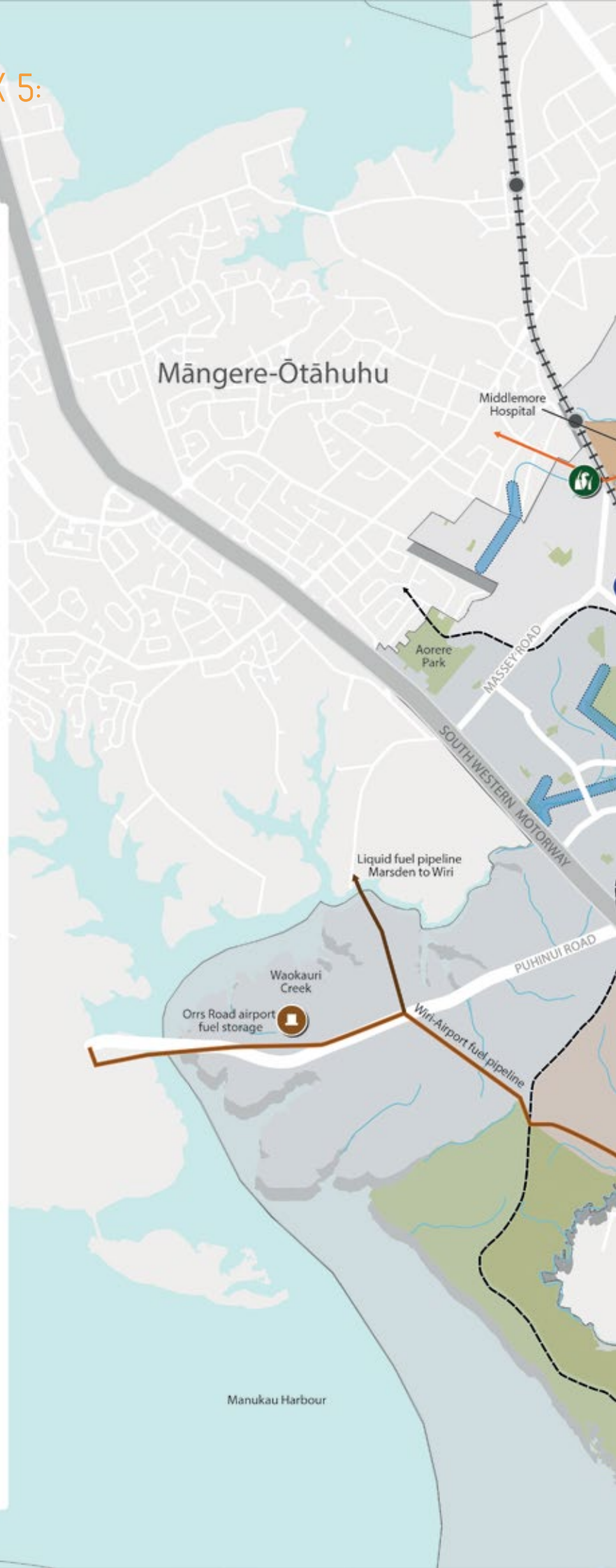
Projects and initiatives to help deliver Key move 9

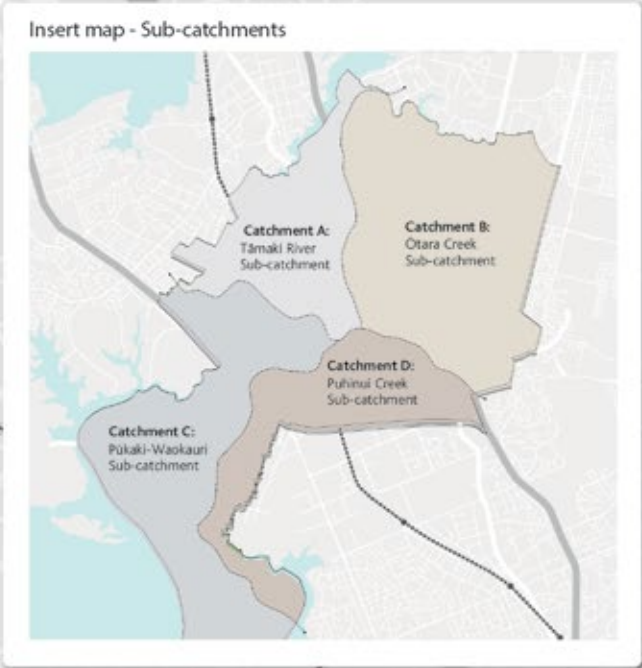
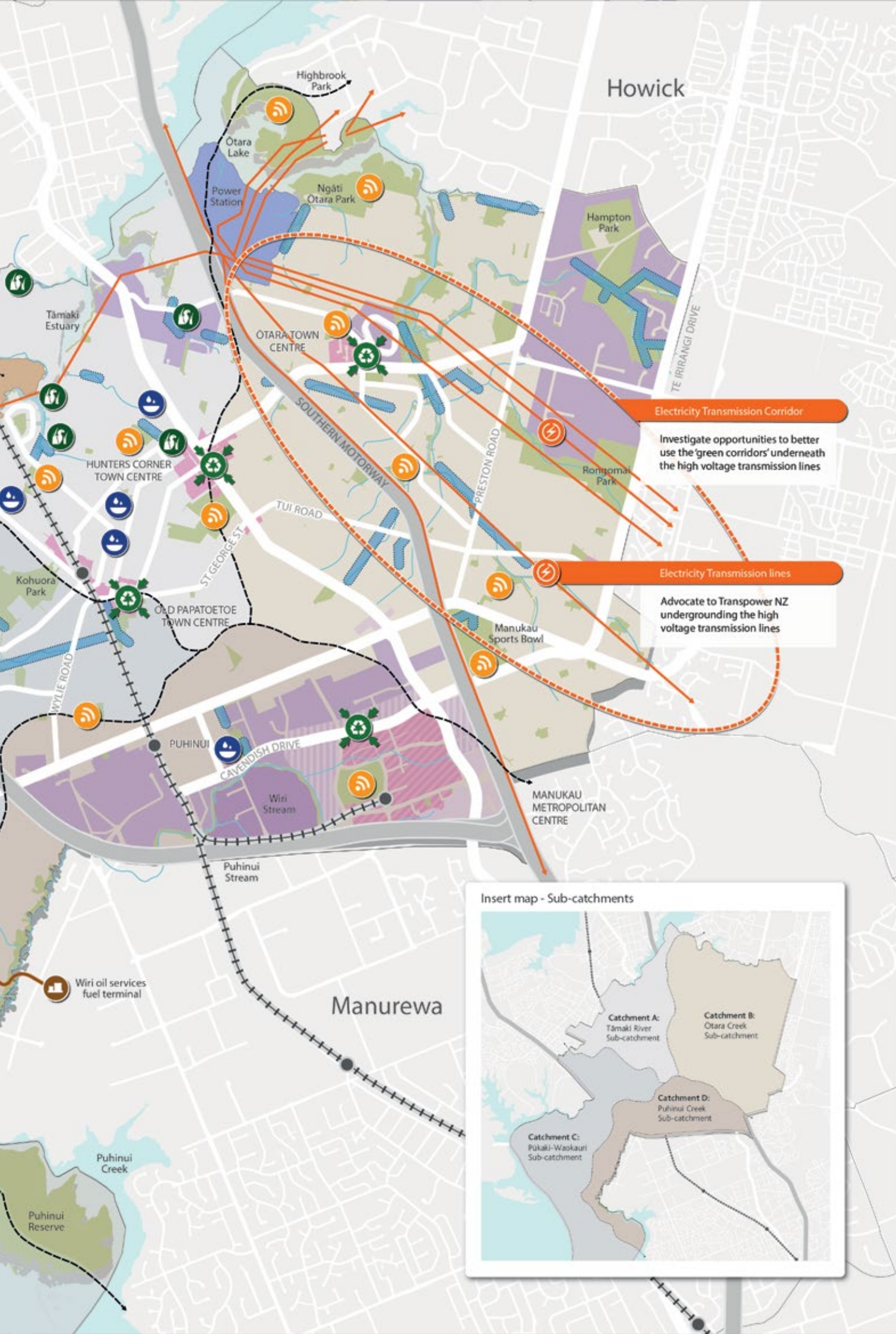
-  Identify future hubs for public wifi services
-  Opportunities to incorporate natural waterways and networks as part of stormwater management (to investigate)
-  Opportunities to improve the health of local streams through daylighting and planting (unfunded)
-  Stormwater infrastructure upgrade (funded)
-  National Grid: Electricity transmission corridor (12m buffer zones) - North to South enhanced green corridor linkages
-  Indicative Resource Recycling Network
-  Electricity transmission corridor: Investigate opportunities to better use the 'green corridors' underneath the high voltage transmission lines

Context and existing features

-  Catchment A: Tāmaki River Sub-catchments
-  Catchment B: Ōtara Creek Sub-catchments
-  Catchment C: Pūkaki-Waokauri Sub-catchments
-  Catchment D: Puhinui Creek Sub-catchments
-  Permanent streams
-  Local centre
-  General business
-  Town centre
-  Light industry
-  Metropolitan centre
-  Heavy industry
-  Mixed use
-  Open space

0 0.5 1 2 km





Cover image:
Hayman Park in Manukau City Centre. Photo: Marc Dendale.

Back cover image:
Regan Gentry 'Learning Your Stripes', 2012, Papatoetoe, detail.

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