

ECONOMIC AND COMMUNITY DEVELOPMENT OUTCOMES

NGĀ HUA O NGĀ WHANAKETANGA MAHI OHAOHA, Ā-HAPORI HOKI

This section identifies five outcomes needed to support improved living conditions and local job prospects for Māngere-Ōtāhuhu residents today and in the future. It outlines the desired social and economic outcomes for the Māngere-Ōtāhuhu Local Board area from now until 2042 and what actions and projects are proposed to achieve those outcomes. Map 3 illustrates how the outcomes fit within the Māngere-Ōtāhuhu Local Board area.

The key projects required to deliver the outcomes and actions are listed below each outcome. Further detail of these projects, including timing, is provided in Appendix A: 10-year Project Prioritisation Schedule.



OUTCOME 1

MĀNGERE-ŌTĀHUHU IS A REGIONALLY SIGNIFICANT EMPLOYMENT AREA THAT CONTINUES TO GROW AND PROVIDE SKILLED JOB OPPORTUNITIES FOR LOCAL PEOPLE.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Provide for employment intensification in existing business areas close to potential train stations and town centres, and grow a regional employment hub adjacent to Auckland Airport.
- ▶ Promote and support employers, tertiary education providers, Mana Whenua and the community to work together to create and sustain opportunities for young people to access higher education and skilled jobs.
- ▶ Continue with and promote the Māngere Gateway Programme, to help Māngere-Ōtāhuhu become a leading destination for visitors.

FUNDED PROJECTS

- ▶ Southern Initiative Multi-Sector Action Plan (develop and complete the plan)
- ▶ Mayoral Taskforce Project: Youth Connections Across Auckland
- ▶ Food Innovation Hub Promotion

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Māngere Gateway Programme

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Adult literacy and numeracy courses (policy development)
- ▶ Work with local businesses to foster apprenticeships for local people in local jobs



OUTCOME 2

MĀNGERE-ŌTĀHUHU WILL HAVE COMMERCIALY ATTRACTIVE, SAFE, WELL-CONNECTED TOWN AND LOCAL CENTRES SUPPORTED BY HIGH- QUALITY, AFFORDABLE AND ACCESSIBLE NEIGHBOURHOODS.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Work with and help landowners and business associations to redevelop and expand existing town and local centres, and to highlight each centre's unique character and points of difference.
- ▶ Allow suitable nighttime activities within town centres and local centres, such as restaurants and cafes, to improve safety and business activity beyond the day.
- ▶ Retain and enhance existing markets and where appropriate encourage development of new ones, ensuring that markets remain attractive and competitive.
- ▶ Provide high-quality open spaces in the centre of each town centre to provide a place for events and informal meetings.
- ▶ Form partnerships with landowners, housing and infrastructure providers, community groups and local residents to help to develop high-quality, safe, affordable housing (including housing for large and extended families) in and around Māngere-Ōtāhuhu's town and local centres.

FUNDED PROJECTS

- ▶ Southern Initiative Multi-Sector Action Plan (develop and complete the plan)
- ▶ Māngere Town Centre upgrade
- ▶ Urban South Road Safety Action Plan
- ▶ Ultra Fast Broadband initiative

PROJECTS ELIGIBLE FOR FUNDING

- ▶ The Strategic Housing Action Plan (implementation)

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ New Favona Local Centre
- ▶ Promote the diverse cultural hubs
- ▶ Implement free Wi-Fi in town centres
- ▶ Improve walking and cycling connections

OUTCOME 3

MĀNGERE-ŌTĀHUHU HAS A VARIETY OF HIGH-QUALITY AND SAFE PUBLIC OPEN SPACES AND RECREATIONAL FACILITIES THAT MEET THE NEEDS OF THE COMMUNITY.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Improve access to and around the Māngere-Ōtāhuhu coast, where it does not compromise public safety.
- ▶ Explore opportunities to expand water-based recreational activities.
- ▶ Provide safe, high-quality open space and recreation facilities that meet the needs of the local community and are managed as a connected network.
- ▶ Provide spaces for sports facilities, places to meet and spaces for community gardening.
- ▶ Create new and improve the existing quality of open space in employment, residential and recreational areas, to help encourage people to use open space.

FUNDED PROJECTS

- ▶ Southern Initiative Multi-Sector Action Plan (develop and complete the plan)
- ▶ Norana Park development
- ▶ Māngere Moana-nui-a Kiwa Leisure Centre
- ▶ Massey Park new playground and toilet upgrade
- ▶ Kiwi Esplanade development projects
- ▶ Ōtāhuhu recreation precinct and swimming pool complex
- ▶ Seaside Park restoration

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Open Space Network Plan
- ▶ New public open space
- ▶ Community Safety projects (development and implementation)
- ▶ Sports and Aquatic Marine development
- ▶ Centre Park upgrade
- ▶ Upgrade Sturges Park and develop Radonich Park
- ▶ Local cultural and arts strategy

OUTCOME 4

MĀNGERE-ŌTĀHUHU RESIDENTS AND VISITORS HAVE ACCESS TO SAFE, HIGH-QUALITY SOCIAL INFRASTRUCTURE THAT MEETS THEIR NEEDS IN EDUCATION, ARTS AND CULTURE, HEALTHCARE AND SOCIAL SERVICES.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Work with partners to provide for a mix of social infrastructure in each town and local centre that meets the needs of the local community.
- ▶ Promote the multi-use of social infrastructure by designing buildings and spaces in a flexible way, so the diverse needs of the community can be met (e.g. a multi-use community centre in Māngere East).

FUNDED PROJECTS

- ▶ Southern Initiative Multi-Sector Action Plan (develop and complete the plan)
- ▶ Social infrastructure facilities review
- ▶ Relocation of Ōtāhuhu Library
- ▶ Middlemore Hospital Health Innovation Hub

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Provision of new social infrastructure and multiuse of existing facilities (advocate)
- ▶ Redevelopment of Auckland Council-owned elderly housing
- ▶ Māori Community Projects
- ▶ Māngere Bridge Library redevelopment
- ▶ Māngere East Community Centre upgrade
- ▶ New Favona Local Centre



OUTCOME 5

IMPROVE THE WELL-BEING OF THE MĀORI COMMUNITY, AND RECOGNISE AND SUPPORT MANA WHENUA TO FORMALLY EXERCISE THEIR CUSTOMARY KAITIAKI ROLE AND REALISE TREATY SETTLEMENT OUTCOMES.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Recognise and support the customary kaitiaki role of Mana Whenua by:
 - implementing co-management/co-governance arrangements with Mana Whenua over but not limited to Māngere Mountain, Pūkaki Crater Reserve (re-engage over existing agreement), Puketūtū Island, Ōtuataua, waahi tapu and other significant sites to Māori
 - implementing formal engagement frameworks and protocols that seek to strengthen Mana Whenua relationships with local boards, the council and CCOs.
- ▶ Contributing to social and cultural well-being of the Māori community by:
 - providing support and targeted funding for Māori community development projects and marae based initiatives
 - supporting the delivery of education and training through kōhanga reo, wānanga and kura
 - strengthening the council's relationships with Māori Urban Authorities and NGOs and promoting thriving networks
 - supporting the improvement of access to affordable healthcare and Marae- based healthcare services
 - supporting the establishment and continued development of Māori purpose zones.
- ▶ Support Mana Whenua in achieving their economic aspirations and to create a sustainable economic base through the following initiatives:
 - starting with effective engagement support, provide for private and public sector partnerships with Mana Whenua on key infrastructure and development projects, including the Southern Initiative and Māngere Gateway Projects
 - support the future development of Māori ancestral lands and re-occupation of tribal rohe (lands) through flexible and appropriate tools and policies in the Auckland Unitary Plan
 - work in partnership with Treaty Settlement Collectives to realise their Treaty Settlement Outcomes by using a range of regulatory and non-regulatory methods
 - provide for the long-term sustainability of Marae by supporting thriving future development such as papakāinga, and the upgrade of infrastructure (such as utility services, roading and erosion protection measures)
 - supporting Māori entrepreneurship and local cultural and tourism development initiatives such as Māngere Mountain Education Centre, portage trails and King Tāwhio cottage.

FUNDED PROJECTS

- ▶ Southern Initiative Multi-Sector Action Plan (develop and complete the plan)

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Co-governance and co-management with iwi (implementation of a framework for facilitating)

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Māori community projects (local)
- ▶ New Marae at Puketūtū
- ▶ Pūkaki Marae – new papakāinga facility



**ECONOMIC AND
COMMUNITY
DEVELOPMENT
MAP (MAP 3)**

Puketāpapa

Maungakiekie - Tāmaki

Manukau Harbour

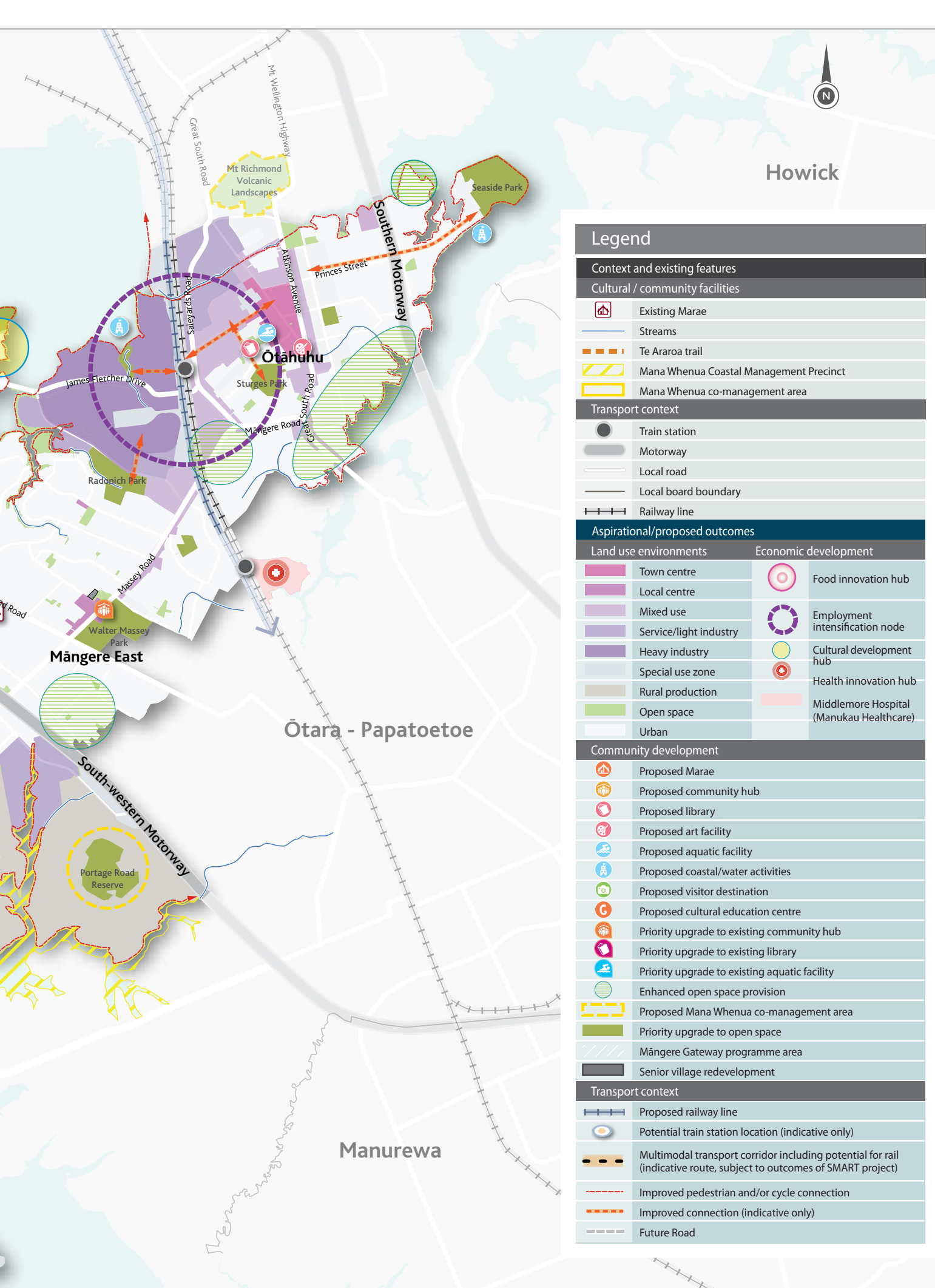
Māngere Inlet



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Howick

Legend

Context and existing features

Cultural / community facilities

- Existing Marae
- Streams
- Te Araroa trail
- Mana Whenua Coastal Management Precinct
- Mana Whenua co-management area

Transport context

- Train station
- Motorway
- Local road
- Local board boundary
- Railway line

Aspirational/proposed outcomes

Land use environments

- Town centre
- Local centre
- Mixed use
- Service/light industry
- Heavy industry
- Special use zone
- Rural production
- Open space
- Urban

Economic development

- Food innovation hub
- Employment intensification node
- Cultural development hub
- Health innovation hub
- Middlemore Hospital (Manukau Healthcare)

Community development

- Proposed Marae
- Proposed community hub
- Proposed library
- Proposed art facility
- Proposed aquatic facility
- Proposed coastal/water activities
- Proposed visitor destination
- Proposed cultural education centre
- Priority upgrade to existing community hub
- Priority upgrade to existing library
- Priority upgrade to existing aquatic facility
- Enhanced open space provision
- Proposed Mana Whenua co-management area
- Priority upgrade to open space
- Māngere Gateway programme area
- Senior village redevelopment

Transport context

- Proposed railway line
- Potential train station location (indicative only)
- Multimodal transport corridor including potential for rail (indicative route, subject to outcomes of SMART project)
- Improved pedestrian and/or cycle connection
- Improved connection (indicative only)
- Future Road

TRANSPORT AND NETWORK INFRASTRUCTURE OUTCOMES

NGĀ HUA O NGĀ TIKANGA KAWEKAWE, HONONGA WHAKAHAERE

This section identifies six outcomes needed to support improved transport and infrastructure provision within Māngere-Ōtāhuhu. It outlines the desired transport and infrastructure outcomes for the Māngere-Ōtāhuhu Local Board area from now until 2042 and what actions and projects are proposed to achieve those outcomes. Map 4 illustrates how the outcomes fit within the Māngere-Ōtāhuhu Local Board area.

The key projects required to deliver the outcomes and actions are listed below each outcome. Further detail of these projects, including timing, is provided in Appendix A: 10-year Project Prioritisation Schedule.



OUTCOME 1

MĀNGERE-ŌTĀHUHU HAS AN INTEGRATED AND EFFICIENT TRANSPORT NETWORK THAT CONNECTS THE PEOPLE OF MĀNGERE-ŌTĀHUHU AND SUPPORTS FUTURE ECONOMIC GROWTH.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Provide a multi-modal rapid transport corridor from Onehunga to Puhinui via Auckland Airport and Manukau City that includes high frequency public transport options, including rail (based on the SMART transport study).
- ▶ Improve east-west transport connections in Māngere-Ōtāhuhu so that it is easier to move people and freight, creates safer local roads and promotes walking and cycling.
- ▶ Undertake a Multi-Modal East-West study between the southwestern and southern motorways.
- ▶ Improve existing motorways (including provision of bus lanes) so it is easier for people and freight to get to and from the airport and reduces traffic on local roads.
- ▶ Provide for safe local roads and investigate opportunities to ease traffic congestion.
- ▶ Improve Pūkaki Road to ease traffic congestion.

FUNDED PROJECTS

- ▶ SMART Study (completion)
- ▶ MMEWS Corridor Study
- ▶ Windrush Close to Waddon Place new road connection
- ▶ Auckland Airport second runway and new domestic terminal
- ▶ Massey Road/Māngere Rd Corridor Management Plan
- ▶ Auckland Regional Road Safety Plan 2013
- ▶ Urban South Road Safety Action Plan
- ▶ Corridor Management Plan (Favona Road, Walmsley Road, and James Fletcher Road)

PROJECTS ELIGIBLE FOR FUNDING

- ▶ SMART Study Outcomes and Route Protection (Land Purchase)

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Pūkaki Road upgrade



OUTCOME 2

MĀNGERE-ŌTĀHUHU HAS AN INTEGRATED, EFFICIENT, AFFORDABLE, PUBLIC TRANSPORT NETWORK THAT PROVIDES A HIGH LEVEL OF CONNECTIVITY FOR AUCKLAND AND THE PEOPLE OF MĀNGERE-ŌTĀHUHU

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Provide a multi-modal rapid transit public transport corridor from Onehunga to the airport and Manukau City Centre that provides for high frequency public transport options, including long-term rail to the airport.
- ▶ Ensure that key bus, cycling and pedestrian networks connect to public transport and where appropriate investigate park and ride options.
- ▶ Provide a frequent bus service from Onehunga, Māngere Bridge, Māngere Town Centre, Favona and Ōtāhuhu to Auckland Airport and facilitate wider bus links to east Tāmaki, Flat Bush and the Auckland CBD.
- ▶ Improve existing bus services (including bus shelters and seating) and the bus interchanges at Māngere, Ōtāhuhu and Māngere East.
- ▶ Create new bus stops and public transport interchanges, such as a new Ōtāhuhu bus/train interchange.
- ▶ Investigate options to better connect settlements such as Ihumatao and Pūkaki.

FUNDED PROJECTS

- ▶ Auckland Regional Public Transport Plan (RPTP) 2012
- ▶ SMART Study (completion)
- ▶ New Ōtāhuhu bus and train interchange

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Public transport infrastructure improvements

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Māngere Town Centre bus station and interchange improvements

OUTCOME 3

MĀNGERE-ŌTĀHUHU OFFERS A CHOICE OF ON AND OFF ROAD CYCLING AND WALKING ROUTES THAT ARE SAFE AND EASY TO USE AND THAT LINK PEOPLE TO LOCAL CENTRES, JOBS, SCHOOLS AND RECREATIONAL DESTINATIONS.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Improve local and regional walking and cycling routes.
- ▶ Improve pedestrian and cycle safety as a priority.
- ▶ Undertake community based road safety, education, promotion and training.
- ▶ Improve local cycling links to visitor destinations such as Māngere Gateway, Auckland Airport, Te Araroa walkway, Ōtuataua Stonefields, Ambury Regional Park and the national cycling route network in consultation with mana whenua and Auckland Airport.
- ▶ Prepare and put into place a corridor management plan for Massey Road, Great South Road and Favona/Walmsley Roads that seeks to improve walking, cycling and public transport infrastructure.

In particular for these areas:

- ▶ Māngere Town Centre and Residential Area: prepare and put in place a strategy to improve walking and cycling connections between Māngere Town Centre and public transport hubs, the future Māngere train station, Auckland Airport and Waddon Place to Windrush Close
- ▶ Ōtāhuhu Town Centre: improve walking and cycling links between Ōtāhuhu Town Centre and the train station (along Station Road), and from Ōtāhuhu Town Centre along Princes Street (particularly around the State Highway 1 on-ramp)



- ▶ Māngere Bridge: improve physical links to the coast
- ▶ Favona: improve walking and cycling connections, particularly along, across Favona Road, and access to the coast.

FUNDED PROJECTS

- ▶ Old Māngere Bridge redevelopment
- ▶ Kiwi Esplanade Development Project
- ▶ Favona Road Corridor Management Plan
- ▶ Massey Road/Māngere Road Corridor Management Plan
- ▶ Auckland Regional Road Safety Plan 2013
- ▶ South Road Safety Action Plan 2013
- ▶ Safety Around School Programme 2013

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ New local cycling connection (Auckland Airport)
- ▶ Improved walking and cycling connections (Māngere Bridge to Ōtāhuhu, Māngere Bridge Local Centre to Kiwi Esplanade)
- ▶ Improved walking and cycling connections (Māngere Town Centre)
- ▶ Improved walking and cycling connections (Ōtāhuhu)



OUTCOME 4

MĀNGERE-ŌTĀHUHU HAS A TRANSPORT NETWORK THAT MAKES IT EASIER TO MOVE FREIGHT AROUND AUCKLAND, INCLUDING LOCALLY AND TO AND FROM AUCKLAND AIRPORT.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Put in place transport initiatives (for example the Multi-Modal East-West Study) to make the existing transport network and freight movement more effective, particularly on local arterial roads.
- ▶ Investigate opportunities for a strategic 'east-west' road link for airport user, employees and freight that link East Tāmaki and the Southwestern motorway to the airport.
- ▶ Investigate opportunities to improve arterial road layouts so that it is easier to move airport users, employees and freight around, to and from the airport, and between businesses.

FUNDED PROJECTS

- ▶ SMART Study (completion)
- ▶ MMEWS Corridor Study
- ▶ Favona Road Corridor Management Plan 2013-2014

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Kirkbride Road grade separation project and State Highway 20A upgrade and interchange



OUTCOME 5

IMPROVE THE CAPACITY AND SUSTAINABILITY OF MĀNGERE-ŌTĀHUHU'S WASTEWATER, STORMWATER, DRINKING WATER AND OTHER INFRASTRUCTURE NETWORKS TO ACCOMMODATE THE CITY'S GROWING POPULATION.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Develop the capacity of the Māngere wastewater plant to cater for the city's growing population, and to maintain a high, potable standard for water discharged into Manukau Harbour.
- ▶ Prioritise the upgrade of the wastewater systems in Māngere, Māngere East and Favona and upgrade the stormwater system in Ōtāhuhu to allow for future growth and capacity needs.
- ▶ Prioritise planning to manage the stormwater catchments in the Māngere-Ōtāhuhu Local Board area (with a focus on the Māngere and Ōtāhuhu Town Centres and the local centres at Favona, Māngere East and Māngere Bridge).
- ▶ Ensure redevelopment of the area incorporates

sustainable engineering that includes reducing the risk of flooding through water sensitive design.

- ▶ Ensure sufficient water supply to be developed including Māngere Bridge.
- ▶ Provide ultra fast broadband to business, marae and community facilities, including libraries and schools in the Māngere-Ōtāhuhu area.

FUNDED PROJECTS

- ▶ Manukau Harbour Restoration Project
- ▶ Māngere Wastewater Treatment Plant upgrade
- ▶ Hunua No.4 trunk water pipe
- ▶ Ultra Fast Broadband initiative

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Improved wastewater and stormwater infrastructure
- ▶ Environmental resilience and Natural Hazards study
- ▶ Implement free Wi-Fi in town centres



OUTCOME 6

PROVIDE AN ENVIRONMENTALLY SUSTAINABLE INFRASTRUCTURE NETWORK IN MĀNGERE-ŌTĀHUHU THAT LEADS TO HIGHER WATER QUALITY IN BOTH THE MANUKAU HARBOUR AND THE TĀMAKI ESTUARY AND PROVIDES INCREASED OPPORTUNITIES FOR RECREATIONAL AND TRADITIONAL ACTIVITIES IN THE HARBOURS, SUCH AS FOOD GATHERING.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Ensure the water quality of the harbours and the surrounding environment is maintained at a high standard for the enjoyment of current and future generations.
- ▶ Continue to plan how best to manage stormwater and wastewater catchments to restore and improve coastal land and the freshwater environment.
- ▶ Ensure that the water quality of all streams entering the Manukau Harbour and the Tāmaki Estuary are of a high standard.
- ▶ Continue to effectively manage the impacts of airport activities on the coastal environment.

- ▶ Ensure designs for new developments are sensitive to water and stormwater needs, and incorporate natural systems and a sustainable approach to those designs.
- ▶ Use a range of methods (such as an odour buffer) to reduce wastewater treatment plant effects on the harbour and the surrounding environment.

In particular for Māngere and Favona Residential Areas:

- ▶ prioritise developing a plan to manage Māngere’s stormwater catchment focusing on sustainable stormwater solutions needed for the intensive development of the Māngere Town Centre
- ▶ develop a strategy to transfer transmission lines in the Favona and Māngere areas underground.

FUNDED PROJECTS

- ▶ Manukau Harbour Restoration Project
- ▶ Central Wastewater Interceptor Project: Stage one
- ▶ Puketūtū Island rehabilitation

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Stormwater Catchment Management Plans (development and completion)
- ▶ Ōruarangi River Restoration Project



TRANSPORT AND NETWORK INFRASTRUCTURE MAP (MAP 4)

Puketāpapa

Maungakiekie - Tāmaki

South-western Motorway

Māngere Inlet

Manukau Harbour

Māngere Bridge

Ambury Regional Park

Māngere Domain

Norana Avenue Reserve

Puketūtū Island

Wastewater treatment works

Favona

Māngere

Otuatua Stonefields Reserve

Pūkaki Crater

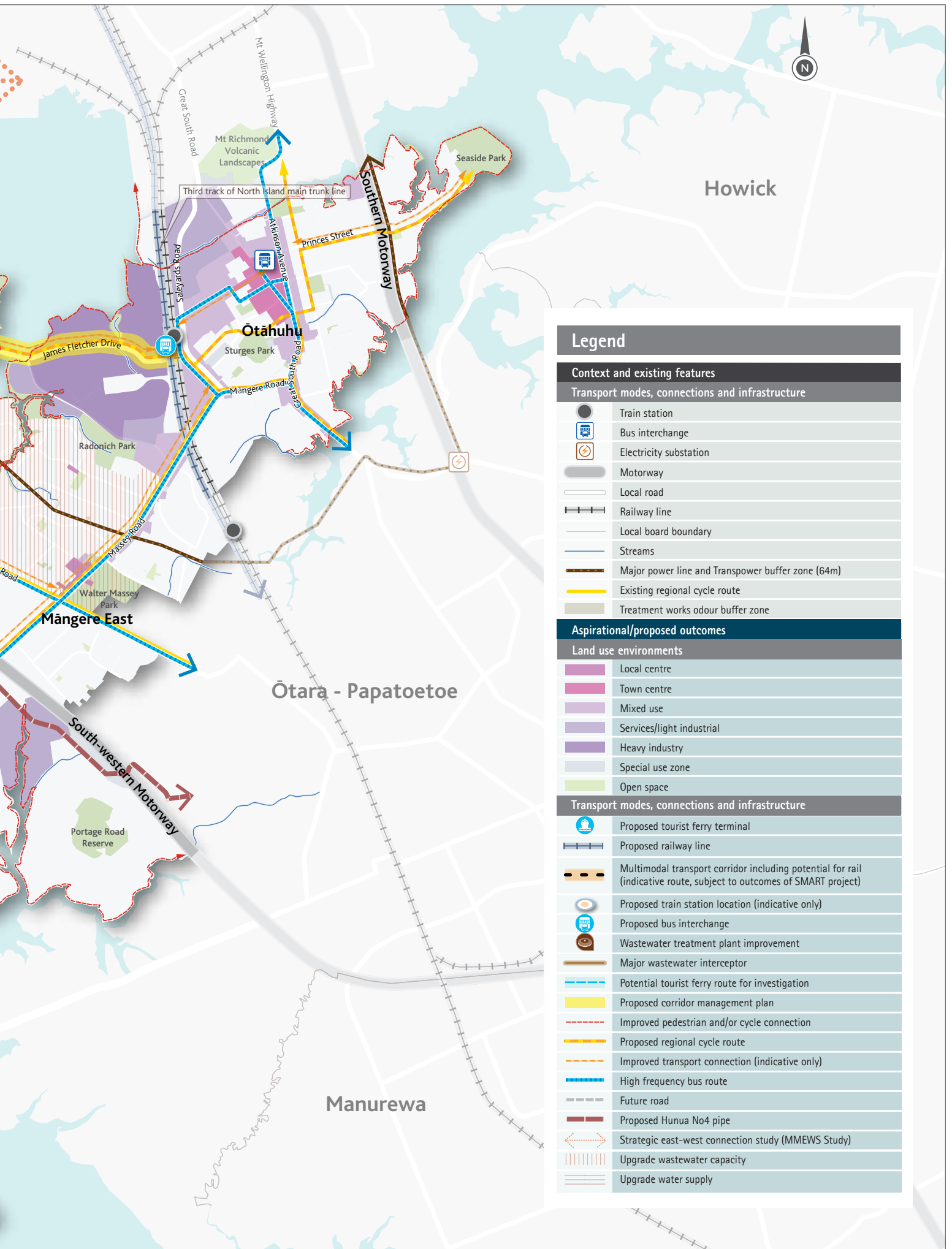
Airport

Airport special purpose

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Legend

Context and existing features

Transport modes, connections and infrastructure	
	Train station
	Bus interchange
	Electricity substation
	Motorway
	Local road
	Railway line
	Local board boundary
	Streams
	Major power line and Transpower buffer zone (64m)
	Existing regional cycle route
	Treatment works odour buffer zone

Aspirational/proposed outcomes

Land use environments	
	Local centre
	Town centre
	Mixed use
	Services/light industrial
	Heavy industry
	Special use zone
	Open space

Transport modes, connections and infrastructure

	Proposed tourist ferry terminal
	Proposed railway line
	Multimodal transport corridor including potential for rail (indicative route, subject to outcomes of SMART project)
	Proposed train station location (indicative only)
	Proposed bus interchange
	Wastewater treatment plant improvement
	Major wastewater interceptor
	Potential tourist ferry route for investigation
	Proposed corridor management plan
	Improved pedestrian and/or cycle connection
	Proposed regional cycle route
	Improved transport connection (indicative only)
	High frequency bus route
	Future road
	Proposed Hunua No4 pipe
	Strategic east-west connection study (MMEWS Study)
	Upgrade wastewater capacity
	Upgrade water supply

NATURAL ENVIRONMENT, HERITAGE AND CHARACTER OUTCOMES

NGĀ HUA O NGĀ TIKANGA TĀIAO, TAONGA TUKU IHO, ĀHUA TAKETAKE

This section identifies six outcomes needed to better support and improve Māngere-Ōtāhuhu's natural and built environment. It outlines the desired landscape, character, cultural and heritage outcomes for the Māngere-Ōtāhuhu Local Board area from now until 2042 and what actions and projects are proposed to achieve those outcomes.

The outcomes will help to improve community well-being and attract visitors and investment to the area. Map 5 illustrates how the outcomes fit within the Māngere-Ōtāhuhu Local Board area.

The key projects required to deliver the outcomes and actions are listed below each outcome. Further detail of these projects, including timing, is provided in Appendix A: 10-year Project Prioritisation Schedule.



OUTCOME 1

THE IMPORTANT ENVIRONMENTAL, LANDSCAPE AND HERITAGE VALUES OF THE MANUKAU HARBOUR AND TĀMAKI ESTUARY, INCLUDING COASTAL EDGES, ESTUARINE AREAS, STREAMS AND WATERWAYS ARE APPROPRIATELY RECOGNISED, PROTECTED AND MANAGED.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Complete coastal heritage and landscape surveys and assessments, and develop a strategy to protect, enhance and provide appropriate opportunities for public access to, and appreciation of, important heritage sites, landscapes and viewpoints.
- ▶ Promote opportunities for the public to access and enjoy the coast, while recognising that for reasons of public safety and the security needs of adjacent activities, this will not always be possible.
- ▶ Develop policy and work co-operatively to effectively manage, use and develop coastal and riparian areas.
- ▶ Recognise and support Mana Whenua's customary kaitiaki role by encouraging their leadership of environmental restoration and management programmes, including those for the Ōruarangi River, the restoration of the Manukau Harbour and Mana Whenua Management Areas.
- ▶ Manage mangroves appropriately, using best practice methods.

FUNDED PROJECTS

- ▶ Manukau Harbour Restoration Project
- ▶ Puketūtū Island rehabilitation
- ▶ Kiwi Esplanade Development Projects
- ▶ Seaside Park restoration

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Māngere Gateway programme
- ▶ Stormwater Catchment Management Plans (development and completion)
- ▶ Ōruarangi River Restoration Project
- ▶ Heritage and Landscape Surveys

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Development of new public open space
- ▶ Priority research into sites and areas of cultural interest to Māori
- ▶ Mana Whenua Management Area (develop and implement) – Pūkaki Marae
- ▶ Pūkaki Marae (seawall protection works)



OUTCOME 2

THE QUALITY OF MĀNGERE-ŌTĀHUHU'S SOILS, AIR, WATER, STREAMS AND ECOSYSTEMS IS RESTORED, PROTECTED AND VALUED BY THE COMMUNITY.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Promote 'green' urban environments to regenerate and improve biodiversity and environmental quality in Māngere-Ōtāhuhu's urban centres.
- ▶ Establish 'Industrial Management Areas' in and around Ōtāhuhu and Favona's industrial areas to manage the effects of industrial activities, and avoid those that do not fit the area.
- ▶ Develop policy for areas adjacent to major transport routes that addresses air quality, stormwater runoff, and the effects of noise and odour.
- ▶ Identify contaminated land in Māngere-Ōtāhuhu, such as land previously used for agriculture and landfill, and require remediation (clean up) before future development occurs.
- ▶ Identify areas that can suffer from natural hazards such as flooding, and require appropriate responses (including more sustainable building design and location) to protect overland flow paths and floodplains.

FUNDED PROJECTS

- ▶ Massey Road/Māngere Road Corridor Management Plan
- ▶ Puketūtū Island rehabilitation
- ▶ Kiwi Esplanade Development Projects
- ▶ Seaside Park restoration

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Stormwater Catchment Management Plans (development and completion)
- ▶ Ōruarangi River Restoration Project

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Environmental Resilience and Natural Hazard Study

OUTCOME 3

MĀNGERE-ŌTĀHUHU'S IMPORTANT HISTORIC HERITAGE IS IDENTIFIED, PROTECTED, CELEBRATED, AND MADE A FOCUS FOR COMMUNITY REVITALISATION.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Protect, manage and promote the heritage values of Māngere-Ōtāhuhu's volcanic features, including Māngere Mountain, Puketūtū Island, the Ōtuataua Stonefields, and Pūkaki/Crater Hill, highlighting them as key sites in the Māngere Gateway programme.
- ▶ As a priority, work with Mana Whenua and landowners to investigate and put in place measures to identify, appropriately protect and manage waahi tapu landscapes and other sites of significance to Māori, and to promote better understanding of the importance of respecting waahi tapu sites.
- ▶ Promote heritage-related opportunities through partnerships, education, tourism and other employment to improve cultural and social well-being.
- ▶ Identify, assess and appropriately protect and manage Māngere-Ōtāhuhu's historic heritage resources.

In particular for these areas:

- ▶ Ōtāhuhu:
 - assess the heritage value of Ōtāhuhu's historic town centre, industrial and residential areas, and introduce appropriate tools for protecting and managing heritage buildings and places and ensuring that future development (including the scale and form of new buildings, and the way they appear from the street) recognises and complements existing heritage features and values
 - protect, enhance and celebrate the heritage values of the Great South Road, the Portage route, Robertson Hill/Sturges Park and Ōtāhuhu/Mt Richmond.



- ▶ Māngere Town Centre and Māngere Bridge:
 - assess the heritage value of Māngere Town Centre and Māngere Bridge, and put in place ways to protect and manage identified built and cultural heritage values.

FUNDED PROJECTS

- ▶ Manukau Harbour Restoration Project
- ▶ Māngere Town Centre upgrades
- ▶ Puketūtū Island rehabilitation
- ▶ Kiwi Esplanade Development Projects

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Māngere Gateway Programme
- ▶ Co-governance and co-management with iwi (implementation of a framework for facilitating)
- ▶ King Tāwhiao Cottage
- ▶ Heritage and Landscape Surveys

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Priority research into sites and areas of cultural interest to Māori
- ▶ Development of new public open space
- ▶ Local cultural and arts strategy
- ▶ Provision of additional land for urupā (Makaurau Marae)
- ▶ Provision of additional land for urupā (Pūkaki Marae)
- ▶ Mana Whenua Management Area (Develop and Implement) – Pūkaki Marae



OUTCOME 4

MĀNGERE-ŌTĀHUHU'S VOLCANIC, NATURAL AND BUILT LANDSCAPE TREASURES ARE RECOGNISED, PROTECTED AND VALUED IN A WAY THAT IMPROVES THE AREA'S IDENTITY.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Conserve and display Māngere-Ōtāhuhu's distinctive coastal, rural and urban landscapes.
- ▶ Identify and improve important public viewpoints (including along arterial roads) to help people find their way, create a visual link between areas and contribute to community identity.
- ▶ Promote visual and physical access to and links between the coastal edge, waterways, portage and volcanic features, including Māngere Mountain, Mt Richmond, Sturges Park, Pūkaki/Crater Hill and the Ōtuataua Stonefields.
- ▶ Establish a local planting guide that reflects the area's landscape character, and helps to guide and improve the amenity values of future development, including transport projects.

FUNDED PROJECTS

- ▶ SMART Study (completion)
- ▶ MMEWS Study (completion)
- ▶ Manukau Harbour Restoration Project
- ▶ Massey Road/Māngere Road Corridor Management Plan
- ▶ Puketūtū Island rehabilitation
- ▶ Kiwi Esplanade Development Projects

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Māngere Gateway Programme
- ▶ Heritage and landscape surveys

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Development of new public open space
- ▶ Mana Whenua Management Area (develop and implement) – Pūkaki Marae
- ▶ Upgrade Sturges Park and develop Radonich Park
- ▶ Improved walking and cycling connections (Ōtāhuhu)

OUTCOME 5

MĀNGERE-ŌTĀHUHU'S BUILT ENVIRONMENT IS KNOWN FOR ITS GREEN SPACES, CONNECTED YET UNIQUE NEIGHBOURHOODS, QUALITY AND SUSTAINABLE BUILDINGS, AND VIBRANT CENTRES.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Provide for a mix of connected, safe and affordable living environments that meet the needs of existing and future communities, including provision of a range of housing types for small families, large and extended families, and the elderly.
- ▶ Require future planning and development to improve and maintain the green, open quality of Māngere-Ōtāhuhu.
- ▶ Improve the amenity of roads, including Bader Drive, Buckland, Coronation and Favona Roads, George Bolt Memorial Drive, Great South Road, Kirkbride, Mackenzie, Māngere, Massey, Robertson, Salesyard and Walmsley Roads, and help people to value the important landscape features and views along them.
- ▶ Integrate Māori urban design principles into the design of the built environment and open space.

In particular for these areas:

- ▶ Māngere Bridge: future development should seek to be:
 - informed by studies of building heights and views, heritage and character
 - sensitive to the area's coastal location, the importance of Māngere Mountain and opportunities to improve and integrate the Māngere Bridge waterfront area with the village centre.
- ▶ Māngere Town Centre and Māngere East: ensure that any comprehensive redevelopment in these areas:
 - provides a mix of well-connected, safe living and working environments
 - defines Bader Drive/Buckland Road as the centre's main route
 - integrates with and is supported by improvements to the movement, open space, sewerage and stormwater networks.

- ▶ Favona: new development is environmentally sensitive to the Manukau Harbour, and improves visual and physical links to and along the coast.
- ▶ Ascot/Airport: ensure future development respects and responds to the area's significant landscape and cultural values, by making sure any landscaping or designs fit the area with little negative impact.
- ▶ Ōtāhuhu: future development should be sensitive to and complement important historic heritage features, including buildings, archaeology, sites of significance to Māori and other cultural sites.

FUNDED PROJECTS

- ▶ SMART Study (completion)
- ▶ MMEWS Study (completion)
- ▶ Massey Road/Māngere Road Corridor Management Plan
- ▶ Kiwi Esplanade Development Projects

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Māngere Gateway programme
- ▶ Heritage and landscape surveys

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Development of new public open space
- ▶ Improved walking and cycling connections (Māngere Bridge)
- ▶ Pūkaki Marae - new papakāinga facility
- ▶ Upgrade Sturges Park and develop Radonich Park
- ▶ Improved walking and cycling connections (Ōtāhuhu)



OUTCOME 6

THE RICH DIVERSITY OF ALL MĀNGERE-ŌTĀHUHU'S PEOPLE, INCLUDING THOSE OF MĀORI, PASIFIKA, EUROPEAN, ASIAN AND OTHER CULTURAL BACKGROUNDS, IS SUPPORTED, CELEBRATED AND PROMOTED AS A SOURCE OF COMMUNITY PRIDE, CONNECTEDNESS AND RESPECT.

WHAT ACTIONS WILL SUPPORT ACHIEVING THIS OUTCOME?

- ▶ Promote the use of Māori place names where appropriate.
- ▶ Contribute to social and cultural well-being of the Māori community by respecting the tikanga of Mana Whenua, protecting and enhancing existing urupā, and providing extra land where the urupā are nearing capacity.
- ▶ Acknowledge, support and celebrate the Pasifika, European, Asian and other cultures that contribute to Māngere-Ōtāhuhu's distinctive identity, by encouraging and supporting a range of community initiatives, including:
 - design of public buildings and places
 - cultural and creative arts events and centres
 - development of cultural support networks.



FUNDED PROJECTS

- ▶ Manukau Harbour Restoration Project

PROJECTS ELIGIBLE FOR FUNDING

- ▶ Māngere Gateway Programme co-governance and co-management with iwi (Implementation of a framework for facilitating)
- ▶ Ōruarangi River Restoration Project
- ▶ King Tāwhiao Cottage

ASPIRATIONAL PROJECTS (UNFUNDED)

- ▶ Local cultural and arts strategy
- ▶ Priority investigation of sites and areas of cultural significance to Māori
- ▶ Māori community projects
- ▶ Provision of additional land for urupā (Makaurau Marae)
- ▶ Puketūtū - New Marae
- ▶ Provision of additional land for urupā (Pūkaki Marae)
- ▶ Mana Whenua Management Area (develop and implement) – Pūkaki Marae
- ▶ Pūkaki Marae - new papakāinga facility



NATURAL ENVIRONMENT, HERITAGE AND CHARACTER MAP (MAP 5)

Puketāpapa

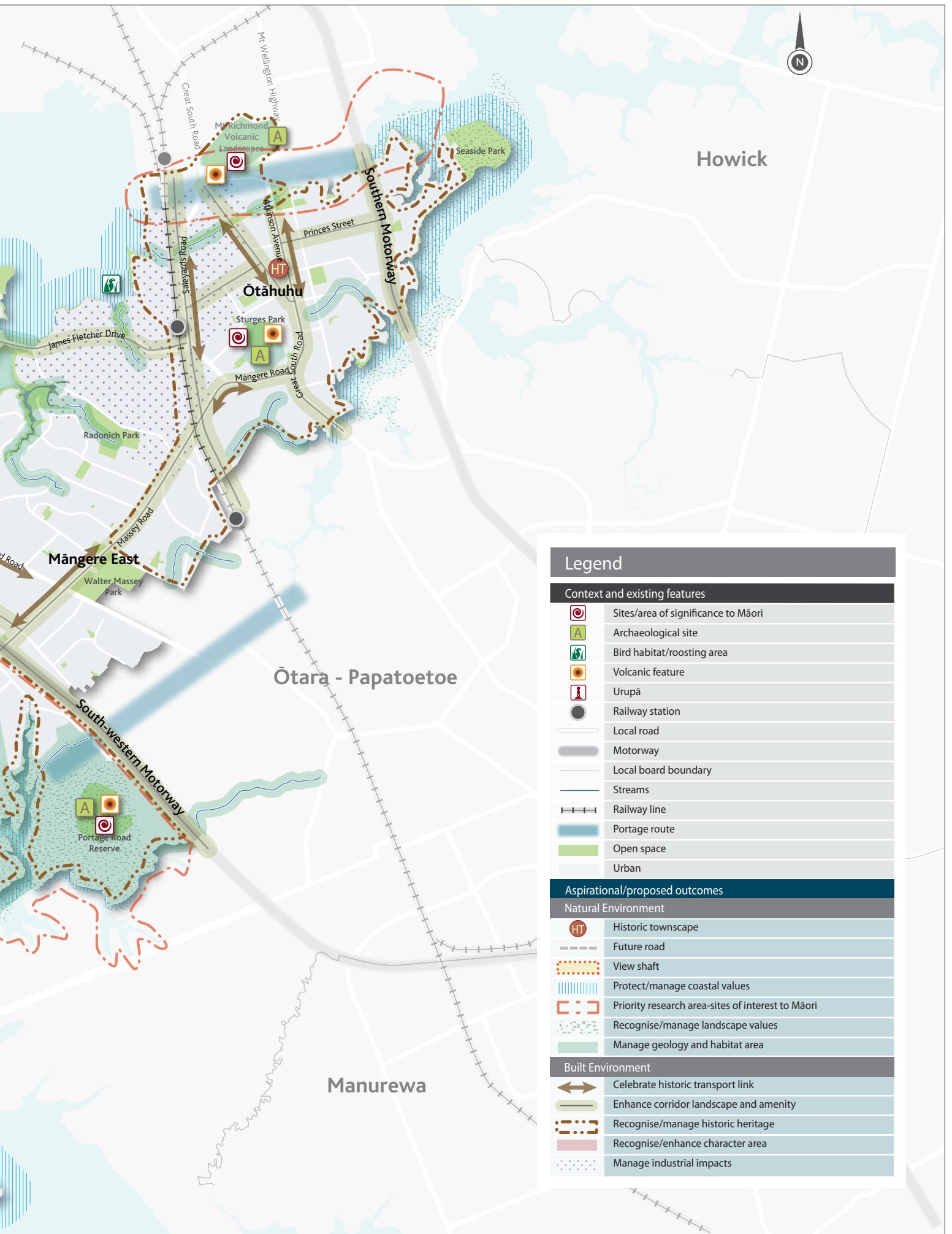
Maungakiekie - Tāmaki



Disclaimer

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Legend	
Context and existing features	
	Sites/area of significance to Māori
	Archaeological site
	Bird habitat/roosting area
	Volcanic feature
	Urupā
	Railway station
	Local road
	Motorway
	Local board boundary
	Streams
	Railway line
	Portage route
	Open space
	Urban
Aspirational/proposed outcomes	
Natural Environment	
	Historic townscape
	Future road
	View shaft
	Protect/manage coastal values
	Priority research area-sites of interest to Māori
	Recognise/manage landscape values
	Manage geology and habitat area
Built Environment	
	Celebrate historic transport link
	Enhance corridor landscape and amenity
	Recognise/manage historic heritage
	Recognise/enhance character area
	Manage industrial impacts

IMPLEMENTING THE AREA PLAN

TE WHAKATINANA I TE MAHERE Ā-ROHE

Implementation of the Māngere-Ōtāhuhu Area Plan will be achieved through the support of a range of tools and stakeholders. In particular, the statutory and non-statutory tools described below will be used to help deliver the outcomes, actions, projects and aspirations outlined in this area plan.

The projects listed in association with the theme-based outcomes and actions are fundamental to achieving the key moves and wider aspirations of this area plan. Appendix A: 10-year Project Prioritisation Schedule describes those projects, including likely timeframes for funded projects, desired timeframes for eligible and aspirational projects and stakeholders responsible for their delivery.





THE AUCKLAND UNITARY PLAN

This area plan will inform the Auckland Unitary Plan by defining land uses under the broad categories of living, business, mixed use, rural, public open space and special purpose for the Māngere-Ōtāhuhu area. These land uses are shown in the Area Plan Framework 2042 Map (Map 2). The three-area plan theme maps identify local values and/or feature that, where appropriate, will be shown in the Auckland Unitary Plan as 'overlays', which will be reinforced by the Auckland Unitary Plan's policies and rules.

For Māngere-Ōtāhuhu, there have been significant, robust and thorough planning processes undertaken to set in place the current statutory framework within which the Auckland Airport operates. This area plan respects and actively seeks to uphold this existing framework, including the recently finalised provisions for the Māngere Gateway. It also recognises that the provisions associated with any proposed overlays cannot override those of existing designations for public works that apply over some parts of Māngere-Ōtāhuhu.



AUCKLAND COUNCIL'S LONG-TERM PLAN (LTP) AND ANNUAL PLAN (AP)

This area plan will inform the LTP review cycle and include those projects already funded within the council's 2012-2022 LTP as well as identifying any unfunded projects to be included for funding priority in the next LTP (in three years time). This area plan will also inform the council's Annual Plan review process.



LOCAL BOARD PLANS

The Māngere-Ōtāhuhu Local Board Plan has played a key role in helping to define this area plan's priorities, projects and community aspirations. Local board plans are reviewed every three years and future plans will in turn be informed by this area plan. If desired, spatial features and projects outlined in this area plan can be included into future local board plans.



FURTHER DETAILED PLANNING REQUIRED

This area plan identifies areas where further detailed planning is to be undertaken to identify locally specific outcomes and required infrastructure. Further detailed planning could be either through precinct or structure planning. Areas identified for further detailed planning, along with the key drivers and outcomes sought for each are identified on pages 31 to 34 in the sections Outcomes for the Detailed Planning Areas as well as Appendix A: 10-year Project Prioritisation Schedule. These areas will be subject to a further consultative planning process to achieve the outcomes described within this plan. This area plan will build on the non-statutory initiatives established by the existing statutory planning framework to achieve its desired outcomes. These initiatives include consultation, relationship building and agreements between iwi and other key stakeholders in the area.

GLOSSARY

PAPAKUPU

Below is a list of definitions for terms used in the area plan.

AFFORDABLE HOUSING

The ability of a household to rent or buy a home, whom spend no more than 30 per cent of the household gross income on housing costs (for a detailed explanation, see pages 269 and 278 of The Auckland Plan 2012).

AMENITY OR AMENITY VALUE

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

ASPIRATIONAL PROJECTS (UNFUNDED)

Projects that are not currently funded but are listed as aspirational actions for the future. These projects were obtained through the submission process.

AUCKLAND (SPATIAL) 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 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.

BUILT CHARACTER

The appearance, qualities and combination of aspects in or of the urban environment, including buildings and structures that help to give a place a distinct identity.

BUILT FORM

All buildings and structures.

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-GOVERNANCE

A joint leadership approach of two or more bodies working together to oversee and decide on a process, project or plan.

CO-MANAGEMENT

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

CONNECTIVITY

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

CORRIDOR MANAGEMENT PLAN (CMP)

A plan that aligns transport with neighbouring land uses along and aspirations for a road corridor.

COUNCIL-CONTROLLED ORGANISATION (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.

ECO-SYSTEM

Interactions and relationships between all living things, such as plant, animal and microorganism in the environment.

EMPLOYMENT INTENSIFICATION NODE

Areas where jobs are concentrated, often in town centres or on business land.

ENGAGEMENT

Oral and written communication and interaction between persons and groups into a process, and the ability to influence change.

ENVIRONMENTS

Primary land uses (zones) in broad categories of living, business, mixed use, rural, public open space and special purpose (to be implemented by the Auckland Unitary Plan through objectives, policies, rules and zones).

FREQUENT TRANSIT NETWORK

A road, corridor or route with regular public transport services (such as a bus service every 15 minutes) that forms part of the quality transit and regional transit networks, as defined on page 379 of the Auckland Plan 2012.

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.

HISTORIC CHARACTER AREAS

These areas include older, established suburbs, town centres, settlements; rural, institutional, maritime, commercial and industrial areas; or settlements of special architectural or other heritage value. Historical relevance may come from buildings of a particular historical time, mature indigenous vegetation, and the relationship of built form to natural landscapes, or the use of traditional materials and design.

HISTORIC HERITAGE

"Historic heritage—

(a) means those natural and physical resources that contribute to an understanding and appreciation of New Zealand's history and cultures, deriving from any of the following qualities:

- ▶ archaeological:
- ▶ architectural:
- ▶ cultural:
- ▶ historic:
- ▶ scientific:
- ▶ technological; and

(b) includes

- ▶ historic sites, structures, places, and areas; and
- ▶ archaeological sites; and
- ▶ sites of significance to Māori, including waahi tapu; and
- ▶ surroundings associated with the natural and physical resources."

(Definition from the Resource Management Act 1991 s2).

INDUSTRIAL MANAGEMENT AREA

A defined area where the effects of industrial activities are managed, and often sited on the edge of industrial or business land (identified within Natural, Heritage and Character map "manage industrial impacts").

INFRASTRUCTURE

The fixed and long-lived structures that support daily life, such as water supply, roads and community buildings (see also 'social infrastructure' and 'network infrastructure' in this glossary).

KAIMOANA

Food from the sea.

KAITIAKI

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

KAITIAKITANGA

The process and practices by which the tangata whenua of an area protect and look after the natural and physical resources of an environment in line with tikanga Māori (includes the ethic of stewardship).

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.

MAHINGA KAI

Food gathering places (rivers, bush, sea, gardens etc).

LONG-TERM PLAN

A 10-year plan prepared under the Local Government Act 2002 that has programmes for the 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.

MANA WHENUA COASTAL MANAGEMENT PRECINCT

The Pūkaki-Waiokauri creeks were subjects of a Waitangi Tribunal recommendation that they be reserved for the exclusive use of Pūkaki Marae. In 1992, the Māori Land Court established the Pūkaki-Waiokauri creeks as Māori Reservations under the Te Ture Whenua Māori Act 1993. This Māori Reservation was established for the exclusive use of Pūkaki Marae as a landing place, fishing ground, catchment area, bathing place, and a place of historic spiritual and cultural significance.

MATAAWAKA

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

MĀTAURANGA

Knowledge.

MULTI MODAL EAST WEST STUDY (MMEWS)

A project led by Auckland Transport to determine a package of transport improvements to improve east-west connections between State Highway 20 and State Highway 1.

MULTI-MODAL CORRIDOR

A route for people to use, to include public transport, cycle ways, walkways and vehicles.

NATURAL CHARACTER

Qualities and values of the environment that help to give that area, place, or site a distinct identity. Examples include areas of indigenous and exotic vegetation, such as pasture, terrestrial, aquatic and marine habitats, landforms, landscapes, and seascapes, wetlands, lakes, rivers and their margins.

NATURAL HAZARDS RISK AREA

An area identified as being at higher risk from natural hazards (including flooding, earthquakes and coastal erosion) that is being managed to mitigate these types of risk.

NATURAL HERITAGE

Places, items, sites or areas of value that are a result of the natural environment and processes. Includes places with indigenous flora and fauna; terrestrial, marine and freshwater ecosystems and habitats; landscapes, landforms, and geological features; soils; and the natural character of the coastline.

NEEDS ASSESSMENT

The process of gathering data and information to identify gaps in the provision of social infrastructure or other services.

NETWORK INFRASTRUCTURE

Infrastructure assets and networks that are used to generate, transmit and distribute energy and fuels, including natural gas and petroleum products; to collect, treat and distribute potable water; to collect, treat and dispose of wastewater and stormwater, and the operation of the telecommunication and radio communication network.

OPEN SPACE NETWORK PLAN

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

OVERLAYS

Overlays are specific values that are mapped and visible as a layer on a zoning map. Overlays can be described as either a design and/or development control i.e. height, density, viewshaft controls, or as a specific subject or topic matter i.e. significant ecological area, historic heritage, coastal management. Overlays add an additional layer of specific rules and controls to an area on top of zone rules and controls.

PĀ

Māori settlements and villages.

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.

POLICY

A plan of action or a process that reflects the approach taken by Auckland Council or other regulatory agencies.

PORTAGE ROUTE

An historic route used by Māori to carry waka between the Manukau and Waitematā Harbours.

PRIORITY RESEARCH AREA – SITES/AREAS OF INTEREST TO MĀORI

Through the course of developing the area plan Mana Whenua have identified areas where they consider knowledge and understanding of the historic pattern of Māori occupation, use and cultural association of specific places is incomplete. These areas have been identified as priority areas where further research, in partnership with iwi, is required to respond to this gap. Over time, both research and survey (of unsurveyed areas) may identify sites/areas of significance to Māori (definition below) and signal where the statutory and non-statutory mechanisms provided for within the Auckland Unitary Plan may need to be applied.

REGIONAL WALKING AND CYCLING NETWORK

Walking and cycling links developed across Auckland.

RESILIENCE

The capacity and ability to recover quickly from difficulties, put up with disturbance, resist damage, and keep form, function and use over time. Applies to built and environmental resilience.

RESTORATION

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

SITES/AREAS OF SIGNIFICANCE TO MĀORI

Through the course of developing the area plan, Mana Whenua have identified sites/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 Maturanga 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 the 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.

SOCIAL INFRASTRUCTURE

A broad term that covers a range of facilities, services and locations delivered by the council, government and community groups to support and sustain the well-being of people and communities. Examples include libraries, schools, parks and community buildings.

SPATIAL PLANNING

A form of planning for cities, regions or countries that seeks to provide long-term direction for development and the achievement of social, economic and environmental well-being. Core objectives as set out in the European Regional/Spatial Planning Charter 1983 (Torremolinos Charter) include:

- ▶ enhancing quality of life – strengthening communities, providing access to jobs, housing and community facilities
- ▶ improving and achieving balanced socio-economic development (growing the economy and reducing disparity)
- ▶ responsibly managing the environment including heritage and the built environment
- ▶ developing a land-use plan in the public interest.

SOUTH-WESTERN MULTI-MODAL AIRPORT RAPID TRANSIT (SMART)

An integrated rail-to-airport study that investigates a range of transport options, including rail alignment and stations that link Onehunga, the airport and the Manukau City Centre.

STORMWATER CATCHMENT MANAGEMENT PLAN (SWCMP)

A plan that identifies issues and proposes solutions for a stormwater catchment, and provides an integrated approach to manage stormwater in a catchment (including areas that might flood, streams and contaminants).

TANGATA WHENUA

The iwi or hapū that hold Mana Whenua (exercise customary authority) over an area.

TE AO MĀORI

Te Ao Māori literally means the Māori world, and includes Te Reo (the language and dialects), tikanga (the processes and practices), marae (the community focal point), waahi tapu (sites of importance) and access to whānau (family), hapū and iwi.

TE ARAROA NATIONAL TRAIL

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

TIKANGA

Customary lore and practice, Māori protocols.

TRANSFORMATIONAL SHIFT

A key action that is considered a significant change and will result in a positive outcome to the area.

ROHE

A tribal district; the area over which iwi and hapū claim Mana Whenua, including prominent geographical features, mountains, rivers and lakes.

URUPĀ

Māori burial sites.

WAAHI TAPU

A place sacred and important to Māori in the traditional, spiritual, religious, ritual or mythological sense.

WAKA AMA

An outrigger canoe.

WATER-BASED RECREATIONAL ACTIVITIES

A variety of activities such as swimming, boating, fishing and windsurfing depend upon water resources and/or based in any water environment, such as sea, harbour, coast, lake.

APPENDIX A: 10-YEAR PROJECT PRIORITISATION SCHEDULE

ĀPITINGA A: TE RĀRANGI TAKE MATUA Ā -10 TAU NEI

Tables A-D below reflects current thinking on the critical projects, priorities and actions considered necessary to achieve the desired outcomes of the Māngere-Ōtāhuhu Area Plan in the first ten years. The content of the 10-year Project Prioritisation Schedule is divided into four tables, as follows. The tick in planning/timing box indicates in which time period the project and initiative is proposed to be action.

TABLE A: FURTHER PLANNING REQUIRED

This table below outlines projects needing further planning by Auckland Council to refine details.

Project/initiative	Planning/timing	
	2012-2015	2016-2022
AREA-WIDE – Implement land use changes identified in the Area Plan Framework Map 2042 into the Auckland Unitary Plan including place based outcomes identified in the three theme maps	✓	
MĀNGERE TOWN CENTRE, Favona and surrounding residential neighbourhoods – Undertake further detailed planning of the Māngere Town Centre to facilitate future residential and employment growth and connection with any future transport improvements	✓	✓
MĀNGERE BRIDGE – Undertake further detailed planning of the Māngere Bridge local centre and surrounding area to facilitate future residential and employment growth and connection with any future transport improvements	✓	✓
ŌTĀHUHU – Undertake further detailed planning of the Ōtāhuhu Town Centre and surrounding area to facilitate future residential and employment growth and connection with any future transport improvements	✓	✓
IHMATAO PENINSULA FUTURE URBAN AREA – Undertake further detailed planning of the Ihumatao Peninsula Future Urban area	✓	✓

TABLE B: FUNDED PROJECTS/INITIATIVES

This table below outlines the funded and initiatives as identified in the Council's Long Term Plan (LTP) June 2012 and the budgets of related Organizations/ partners. The tick in planning/timing box indicates in which year period the project and initiative is funded and to begin.

Abbreviations for funding agencies listed in tables:

AIAL - Auckland International Airport Limited
 CCOs - Council Controlled Organisations
 HNZ - Housing New Zealand
 NGO - Non-Government Organizations
 NZTA - New Zealand Transport Agency

Project/initiative	Expenditure		Funding status (may be subject to review)	Funding agencies
	2012-2015	2016-2022		
AREA-WIDE				
Completion of the Auckland Regional Public Transport Plan (RPTP) 2012 – Network integration – Infrastructure that enhances customer experience – Funding and prioritisation	✓		Funded	Auckland Transport
Auckland Regional Road Safety Plan 2013	✓		Funded	Auckland Transport
Urban South Road Safety Action Plan 2013	✓		Funded	Auckland Transport
Safety Around School Programme	✓		Funded	Auckland Transport
Southern Initiative Multi-sector action plan (develop and complete the plan)	✓		Funded	Auckland Council
Mayoral Taskforce Project: Youth Connections Across Auckland – A project helping young people into further education, employment or training	✓		Funded	Auckland Council, Multiple Agencies
Completion of the SMART (South-western Multimodal Airport Rapid Transit) Study	✓		Funded	NZTA, Kiwi Rail, Auckland Transport, Auckland Council
Completion of the Multi Modal East West Corridor Study (MMEWS) identifying a range of transport improvements between South Western Motorway (State Highway 20 and State Highway 1)	✓		Funded	Auckland Transport
Social Infrastructure Facilities review to identify existing social infrastructure in need upgrading or are being under-utilized	✓		Funded	Auckland Council
Ultra Fast Broadband initiatives	✓	✓	Funded	Government Auckland Council

Project/initiative	Expenditure		Funding status (may be subject to review)	Funding agencies
	2012-2015	2016-2022		
Manukau Harbour Restoration Project and Kaitiaki projects - improving how the coast, streams and riparian area are managed	✓	✓	Funded	Watercare Services Limited, Auckland Council
Māngere Wastewater Treatment Plant upgrade	✓	✓	Funded	
Hunua No 4 , water main trunk pipeline	✓	✓	Funded	
Central Wastewater Interceptor project (trunk sewer line): Stage One	✓	✓	Funded	Watercare Services Limited, Auckland Council

AIRPORT AND SURROUNDS

Continue to promote the Food Innovation Hub , to provide and help fund new facilities for businesses (by working with central government and the council)	✓	✓	Funded	ATEED, Auckland Council, Government
Auckland Airport second runway development and new domestic terminal	✓	✓	Funded	AIAL

FAVONA

Norana Park development		✓	Funded	Auckland Council
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MĀNGERE/MĀNGERE EAST

Māngere Town Centre upgrades and renewals including all weather canopy and toilet upgrades	✓		Funded	Auckland Council
Māngere Moana–nui–ā–Kiwa Leisure Centre repairs and extension to outdoor pool	✓		Funded	Auckland Council
New Road Connection (Windrush Close to Waddon Place)		✓	Funded	Auckland Transport
Corridor Management Plan (Massey Road/ Māngere Road)	✓		Funded	Auckland Transport
Corridor Management Plans (Favona, Walmsley Road, and James Fletcher Drive)	✓		Funded	Auckland Transport
New playground and toilet upgrade (Massey Park).	✓		Funded	Auckland Council

MĀNGERE BRIDGE

Old Māngere Bridge redevelopment	✓		Funded	NZTA
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Project/initiative	Expenditure		Funding status (may be subject to review)	Funding agencies
	2012-2015	2016-2022		
Puketūtū Island rehabilitation with clean fill and treated bio solids from adjacent Māngere Wastewater Treatment Plan to create a new regional park	✓	✓	Funded	Watercare Services Limited
Kiwi Esplanade Development projects , including a new walk and cycleway to Ambury Regional Farm, upgrading Waterfront Road and Premier Park	✓	✓	Funded	Auckland Council

ŌTĀHUHU

Completion of the Ōtāhuhu Recreation Precinct and swimming pool complex	✓		Funded	Auckland Council
Ōtāhuhu Library completion	✓		Funded	Auckland Council
New Ōtāhuhu bus and rail interchange	✓		Funded	Auckland Transport
Seaside Park Restoration	✓		Funded	Auckland Council

MIDDLEMORE

Middlemore Hospital Health Innovation Hub to provide and help fund new facilities for health-service professionals	✓		Funded	ATEED, Ministry of Health, Counties Manukau District Health Board
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TABLE C: PROJECTS/ INITIATIVES ELIGIBLE FOR FUNDING FROM REGIONAL-WIDE BUDGETS

This table below outlines projects and initiatives that could be fully or partially funded through annual region-side budgets as identified in the council's LTP (June 2012) and the budgets of related organizations/partners. The tick in planning/timing box indicates in which year period the project and initiative is eligible for funding/project initiation.

Project/initiative	Expenditure		Funding status (may be subject to review)	Funding agencies
	2012-2015	2016-2022		
SMART Study Route Protection (land purchase) dedicated rail corridor to the airport	✓	✓	Possible funding from: Auckland Transport Public Transport and Travel Demand	NZTA, Kiwirail, Auckland Transport, Auckland Council
Implementing the Strategic Housing Action Plan for Māngere-Ōtāhuhu specifically related to redevelopment around Māngere through partnership and projects with land owners and Housing New Zealand	✓	✓	Possible funding from: The Southern Initiative Spatial Strategy and Infrastructure Planning	Auckland Council, Housing New Zealand
Māngere Gateway programme and associated projects, including: <ul style="list-style-type: none"> • Ōtuataua Stonefields Visitor Centre – Stage 1 construction - 2013 • Ongoing development, with iwi, of guided and self-guided walks and other marae-based initiatives • Puketūtū Island – improved public access - 2015 • Detailed development of arts, interpretation, re-vegetation, environmental, signage and walkways strategies 2015- 2018 	✓	✓	Possible funding from: Spatial Strategy and Infrastructure and Planning and Parks and Recreation general budget (southern parks)	Auckland Council
Stormwater Catchment Management Plan (CMP) . Prioritisation of six CMP areas: Māngere Inlet, Papatoetoe-Tāmaki, Pūkaki-Waokauri, Ihumatāo and Manukau Super Catchment Project	✓	✓	Possible funding from: Network Planning and Stormwater Catchment	Auckland Council
Co-governance and co-management with iwi (implementation of a framework for facilitating) Includes a number of potential co-management areas such as Māngere Mountain and Ōtuataua Stonefields	✓	✓	Possible funding from: Organisational Support (Māori Strategies and Relations)	Multiple Agencies including Auckland Council, iwi and CCOs

Project/initiative	Expenditure		Funding status (may be subject to review)	Funding agencies
	2012-2015	2016-2022		
Public transport infrastructure improvements E.g. bus stops/shelters bus seat for Māngere-Ōtāhuhu Local Board area, between Favona and Ōtāhuhu	✓	✓	Possible funding from: Auckland Transport Public Transport and Travel Demand	Auckland Transport
Ōruarangi River Restoration Project including completion of Ihumatāo Catchment Management Plan	✓		Possible funding from: Network Planning and Stormwater Catchment	Joint iwi and Auckland Council
King Tāwhio cottage ongoing maintenance and support	✓	✓	Possible funding from: Cultural and Built Heritage Protection, Parks and Recreation general budget (southern parks)	Auckland Council
Heritage and Landscape Surveys Undertake the delivery and implementation of the following for the Māngere-Ōtāhuhu local board area: <ul style="list-style-type: none"> • coastal heritage survey and assessment • landscape survey and assessment • heritage survey and assessment of town centre, residential and industrial areas, including Māngere Town Centre, Māngere Bridge and Ōtāhuhu • volcanic features, heritage protection and conservation (view shafts included) 	✓	✓	Possible funding from: Cultural and Built Heritage protection, Natural Heritage Protection and Bio security, and Parks and Recreation general budget (southern parks)	Auckland Council

TABLE D: ASPIRATIONAL PROJECTS/INITIATIVES

Projects listed below are not currently funded but are listed as aspirational actions for the future.

Project/initiative
AREA-WIDE
Wastewater and stormwater infrastructure improvements (Watercare Services Limited wastewater 'red zone') includes Māngere, Favona and Māngere Bridge
Open Space Network Plan (develop and implement) for Māngere-Ōtāhuhu which aligns with the council's Parks and Open Space Strategy and Sports and Recreation Strategy and provides details for priority upgrades, new/upgraded civic space and open space provision as identified in the area plan
Undertake and complete the Environmental Resilience and Natural Hazard study for Māngere Ōtāhuhu, including the Auckland wide Flood Alleviation programme and coastline erosion control
New public open space at Pūkaki Reserve, Puketūtū Island, Miami Street Reserve, land along Ōruarangi Creek (as it is acquired)
Promote the diverse cultural hubs in the area through local community, economic and event activities
Develop and implement community safety projects in Māngere-Ōtāhuhu
Develop and complete a local cultural and arts strategy for Māngere-Ōtāhuhu (when the council's Regional Cultural and Arts Strategy is completed)
Advocate for adult literacy and numeracy courses policy development , and culturally appropriate early learning services in Māngere-Ōtāhuhu with key partners
Advocate for provision of new social infrastructure and multiuse of existing facilities including healthcare policy development in Māngere-Ōtāhuhu
Work with local businesses , the Auckland Airport Community Trust and others to foster apprenticeships for local people in local jobs
Redevelopment of Auckland Council owned elderly housing accommodation to provide for more housing for the elderly in Māngere Bridge, Māngere and Māngere East
Undertake priority research into sites and areas of cultural interest to Māori to inform future development
Resourcing of Mana Whenua for on going engagement on key projects and co-management arrangements
Implement free Wi-Fi in town centres – Ōtāhuhu and Māngere Town Centre
Māori community projects – investigate targeted funding support for Māori social and cultural development including Council expertise and technical support
AIRPORT AND SURROUNDS
Provide provision of additional land for urupā (at Makaurau marae – existing urupā near capacity)
Complete Kirkbride Road grade separation project and State Highway 20(A) upgrade and interchange (in line with outcomes of the SMART study)
New local cycling connection (Auckland Airport to Stonefields and to the region wide cycling network)

Project/initiative

MĀNGERE BRIDGE

New marae at Puketūtū

Māngere-Bridge Library (redevelopment)

Sports and Aquatic Marine development (including Waka ama at Māngere Bridge – Maritime Recreation Fund)

Improved walking and cycling connections: from Māngere Bridge to Ōtāhuhu along the esplanade and Māngere Bridge Town Centre to waterfront

MĀNGERE

Māngere Town Centre bus station and interchange improvements

Centre Park upgrade

Improved walking and cycling connections (Māngere Town Centre and surrounds)

MĀNGERE EAST

Māngere East Community Centre upgrade

Provide **provision of additional land for urupā** (at Pūkaki Marae - existing urupā are nearing capacity)

Develop and implement a **Mana Whenua Management Area** within the vicinity of Pūkaki Marae including the coastal environment

Pūkaki Marae - new papakāinga facility

Pūkaki Road upgrade

Pūkaki Marae (Seawall protection works)

Māngere East bus shelter improvements and upgrades

FAVONA

New Favona local centre - facilities to include extended shops, new library and improved connections to surrounding community, public transport and schools In Favona

ŌTĀHUHU

Upgrade Sturges Park and develop Radonich Park

Improve walking and cycling connections between Ōtāhuhu Town Centre and bus station to rail station and from Ōtāhuhu Town Centre to Ōtāhuhu West along Princess Street and intersection over Southern Motorway



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