Manawatū District Council

ASSET MANAGEMENT PLAN

Community Facilities: Parks, Reserves and Sportsgrounds 2024 – 2034





Contents

1.	Exe	cutive Summary	3
	1.1.	What we provide	3
	1.2.	What we will do	3
	1.3.	Strategic issues and risks	3
	1.4.	What will it cost?	4
	1.5.	The next steps	4
2.	I	ntroduction	6
	2.1 Ba	ckground	6
	2.2 Go	bals and objectives of asset management	6
	2.3 Pl	an framework	7
3.	9	State of the Assets	8
	3.1 Ne	twork overview/asset condition/performance	8
	3.2 As	set condition/performance	.10
4.	l	_evels of Service	11
	4.1 Cu	stomer research/expectations and legislative requirements	11
	4.2 Le	gislative requirements	11
	4.3 Cı	Irrent levels of service	.12
	4.4 De	esired levels of service	.13
5.	F	Future Demand	.14
	5.1 De	mand drivers	.14
	5.2	Demand forecasts	.15
	5.2.1	Population Forecasts	.15
	5.2.2	2 Demographic Forecasts	.15
	5.3	Demand management plan	.15
	5.4	Key asset programmes to meet demand	.16
6.	l	ifecycle Management Plan	.17
	6.1	Roles and responsibilities	.17
	6.2	Maintenance plan	.17
	6.3	Renewal plan	20
	6.4	Consequence of deferring maintenance and renewal	. 22
	6.5	Acquisition/upgrade plan	. 22
	6.6	Disposal plan	.29
7.	Data	a and Information Systems	.30
	7.1	Asset information	.30
	7.2	Asset data collection responsibilities	.30
	7.3	Data quality	.30
8.	ſ	Managing Risk and Resilience	. 31
	8.1	Risk management plan	. 31
	8.2	Critical asset identification and management	
	8.3	Risk assessment framework	.33

8	.4	Approach to managing resilience	33
9.		Financial Summary	
9	.1	Financial forecast summaries	35
	9.1.	1.1 Proposed operations budget	35
	9.1.	1.2 Proposed maintenance budget	35
	9.1.	1.3 Proposed renewal budget	
	9.1.	1.4 Proposed acquisition/upgrade budget	37
9	.2	Funding strategy	37
9	.3	Asset value	
9	.4	Valuation forecasts	
9	.5	Key assumptions made in financial forecasts	38
9	.6	Reliability and confidence estimates	
10.		Plan Improvement and Monitoring	40
1	0.1	Status of asset management practices	40
1	0.2	2 Maturity assessment results	40
1	0.3	3 Improvement plan	40
1	0.4	1 Monitoring and review procedures	41
11.		Appendices	42
1	1.1	Asset overview	42
1	1.2	Maintenance works programme	46
1	1.3	Renewal Works Programme	54
1	1.4	Acquisition/Upgrade Works Programme	57

1. Executive Summary

The primary objective of this Asset Management Plan (AMP or the Plan) is to enhance Council's efficiency in managing Parks, Reserves and Sportsgrounds assets throughout their lifecycle, and attempts to balance shorter-term financial constraints with longer-term asset sustainability and performance.

It aims to minimise risks, maximise asset performance, and ensure alignment with the Council's strategic goals, 10-year long Term Financial Plan (LTP) and regulatory compliance.

The AMP is a critical supporting document to inform decision making during the LTP process.

The Plan captures the types of assets and their condition, performance and the expected future demand. It also outlines the approach to lifecycle management, potential risks, financial forecasts and budget allocation for the assets. The Plan describes the levels of service, how they are provided and consequences of budgets on the service levels over the 10-year planning period.

1.1. What we provide

Parks, Reserves and Sportsground assets comprises 62 reserves with various purposes, as well as a number of walkways, playgrounds, memorials, street trees and gardens. These assets are spread throughout the district, from as far north as Rangiwahia to Himatangi Beach in the south.

The total renewal value of the assets within the Parks, Reserves and Sportsgrounds activity is \$16,610,152 for built assets.

1.2. What we will do

The long-term financial plan determines the funding available for asset management planning and this Plan outlines the asset plan for the next 10-years and identifies those assets that were not funded and any potential risks or consequences on service levels.

This plan describes the following activity:

- plan to maintain the Districts Parks, Reserves and Sportsgrounds assets to meet service levels set by annual budgets
- plan to deliver major renewal and acquisition projects including new walkway along the Oroua River, development of the Southee Block near Awahuri Forest/Kitchener Park, and upgrades to the continued implementation of the master plan for Kowhai Park.

1.3.Strategic issues and risks

A range of Play, Active Recreation and Sports (PARS) known risks have been identified and are captured in the table below. These are the risks that have a post-treatment rating of Extreme or High, when assessed against Council's Risk Matrix.

Risk Description	Post Treatment Rating	Further Controls or Treatments Proposed
Issue: Changing and unclear strategic direction for some Parks and Sportsgrounds Activities Risks: An inability to deliver activities demanded by the community Negative publicity or damage to Councils reputation at a regional level, potential for political enquiry	Extreme	 Implementation of the Community Facilities Strategy Implementation of actions within the Regional Sports Facilities Plan Contract Sports Manawatu to capture changing community demand Liaison with Councillors on key strategic issues
Issue: District is unable to afford new assets or sustain existing key assets Risks: Key projects late and some non-critical work not achieved Major inability to deliver activities	Extreme	 Business case development as required across the organisation Seek alternative funding sources where possible Identify projects within the Development Contributions Policy

Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions		schedule to cover development costs
Issue: Te Tiriti o Waitangi claims on leased land Risk: Loss of leased land (LINZ) to be used for recreational purposes Failure to meet levels of service Inability to deliver activities	Extreme	• Reserve Management Plans define Iwi and hapū as key stakeholders which Council will work co- operatively with when managing Council's assets
Issue: Failure of services, such as no water supply, blocked sewer, or failed power. Risk: Disruption to delivery or services - sometimes longer term Limited one-off local negative publicity Adverse inspection comments from a health perspective	High	 Identify critical assets where failure can be controlled and put treatments in place Ensure planned maintenance and renewal of critical assets are identified and undertaken Note: there are limited options to mitigate the risk for power and reticulated water support, other than by providing ancillary services (no provision to provide these services is made in this plan)
Issue: An extent of unknown deferred maintenance and required renewal, identified through improved asset management sophistication and operational management. Risks: Failure to achieve service levels from failures Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions Inability to operate within financial targets	High	 Provision for identifying other assets and renewing identified assets has been made in this plan Provision is made for improved asset management practices to reduce the likelihood of this occurrence Implementation of RAMM as the asset database for Community Facilities
Issue: New or unplanned demand for development or growth resulting in significantly changed demand Risks: Failure to achieve service levels from failures Major Inability to deliver activities Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions	High	 Provision has been made in this plan for anticipated growth in accordance with demand modelling Monitor and review asset management demand models for new trends or demands

1.4.What will it cost?

The forecast lifecycle costs necessary to provide the services covered by this Plan include operation, maintenance, renewal, acquisition, and disposal of assets. Although the AMP may be prepared for a range of time periods, it typically informs a long-term financial planning period of 10 years. Therefore, the total forecast costs for the Park, Reserves, and Sportsgrounds activity for the period of the Long-Term Plan 2024-34 is \$58,264,073.

There are some projects identified within the AMP that have not been able to be funded due to financial constraints within Council's financial strategy and these are identified with an* in the tables below.

1.5. The next steps

The next steps from this Plan to improve asset management practices are:

• Continue implementing actions within the Reserve Management Plans 2020 and the Walking and Cycling Strategy 2020;

- Implement relevant actions from the Regional Sport Facilities Plan;
- Increase level of data held in RAMM;
- Carry-out regular condition assessments on the assets within the PARS activity;
- Develop and implement an Open Spaces Framework ; and
- Develop and implement a management plan for street trees and gardens throughout the District.

2. Introduction

2.1 Background

This AMP communicates the requirements for the sustainable delivery of parks, reserves, and sportsgrounds services through management of assets, compliance with regulatory requirements, and required funding to provide the appropriate levels of service over the long-term planning period.

This Plan should be read in conjunction with Manawatū District Council's planning documents:

- Community Facilities Strategic Asset Management Plan 2024-2034
- 2024-2034 Long Term Plan
- Reserve Management Plan's and General Policy
- Walking and Cycling Strategy 2020.

The Parks, Reserves and Sportsgrounds activity encompasses the planning, provision, administration, operation, maintenance and development of parks, reserves, sportsgrounds, and associated facilities within the Manawatū District.

Our parks and reserves give access to a wide range of formal and casual recreation opportunities, which compliment those open space areas provided by the Department of Conservation, Horizons Regional Council, and schools. They also provide the community with an important link to the District's cultural heritage and a living resource for education about the natural environment. In addition, many walkway and cycleways have been developed and Council wishes to build on this asset base for the benefit of visitors and people in our community.

Quality parks and reserves are a source of community pride, contributing to health and wellbeing, and the overall pleasantness of the District. Council provides this activity to promote health, provide safe play spaces for children and to meet the open space and recreational needs of our community.

2.2 Goals and objectives of asset management

Our goal in managing assets is to meet a defined level of service (as amended periodically) in the most cost-effective manner for our present and future communities. The key elements of asset management are outlined in the *Community Facilities Strategic Asset Management Plan 2024-34*

As part of preparations for the Council's Long-Term Plan, a vision statement has been created for the Manawatū District. It is a stated desire for the future and helps guide Council with the decisions it needs to make.

"Proudly provincial. A great place to land – Wehi nā te kāinga taurikura nei ki tuawhenua"

To support the vision, six outcomes were also established and the relevant outcomes for how Parks, Reserves and Sportsground activity contributes is described below.

Outcome	How Parks, Reserves and Sportsgrounds contributes
A place to belong and grow	Parks and sports grounds contribute to social wellbeing by allowing a space where group events can take place and bring the community together for recreation and leisure. Playgrounds provides a free, safe and fun space for children and their whanau to explore, play and learn.
Infrastructure fit for future	Our walkways and cycleways are maintained and developed to provide safe spaces for physical activity, viewing the natural environment and promotes an alternative form of transport.
An environment to be proud of	Our parks, reserves and sports grounds are well maintained to provide safe spaces for physical activity and social activity. Some spaces are designed to accommodate overflow in flooding

events. We have started investing in more environmentally friendly equipment used to maintain assets.

Council's vision and outcomes drive the acquisition and disposal of assets within the Parks, Reserves and Sportsgrounds activity, and, to some degree, the maintenance and renewal of these assets.

Reserve Management Plans are the key strategic documents in the provision of parks services within the Manawatū District. They provide for the protection, preservation, management, and development of Reserves within the District.

Council currently has five Reserve Management Plans, supported by a General Policy. The General Policy lists a number of management, development, and administrative policies, to guide the day-to-day and long-term management of Reserves and their development. Each Reserve Management Plan describes the Reserve, defines the vision for the Reserve and outlines a number of objectives to achieve this vision.

2.3 Plan framework

AMP's support Council's Long-Term Plans by bringing together all the information relating to the management of Council's assets. They outline how current assets will be maintained to ensure the delivery of current levels of service and identify projects for the acquisition or development of new assets.

The figure below shows how our asset management plans interact with Council's other strategic documents.



3. State of the Assets

3.1 Network overview/asset condition/performance

The park, reserves and sportsgrounds are spread throughout the Manawatū District, from as far north as Rangiwahia to Himatangi Beach in the south. A breakdown of our different parks, reserves and sportsgrounds is shown in the table below.

Category	Northern	Feilding	Southern
Parks and Sportsgrounds	• Halcombe Domain • Kimbolton Domain	 Victoria Park Timona Park Johnston Park Kowhai Cricket Area South Street Courts 	• Sanson Recreation Reserve
Neighbourhood Parks	 Fowlers Reserve – Kimbolton Pohangina School Reserve Hauwhiti Reserve – Kimbolton 	 Fraser Drive Park James Palmer Park Vista Drive Park Rimu Park Stonebridge Reserve Roots Street Reserve 	 Himatangi Beach Bowling Club Reserve Mahuri Reserve – Himatangi Beach Sanson Hall Reserve Rongotea/Te Kawau Playground Sanson Playground
Rural Recreation Areas	 Apiti Domain Bartlett's Ford Beaconsfield Recreation Reserve London's Ford Menzies Ford Reserve Pakihikura School Recreation Reserve Pohangina Recreation Reserve (Domain) Pohangina Valley Lookout Rangiwahia Hall and Rangiwahia Recreation Reserve Raumai Reserve Rewa Old School Reserve 		• Carnarvon Reserve • Ohakea Domain
Public Gardens		• Kowhai Park	
Civic Squares/Spaces		Makino PrecinctManchester SquareDenbigh Square	• Douglas Square – Rongotea
Natural and Cultural Heritage Areas	 Almadale Scenic Reserve Kimbolton Scenic Reserve McKinnon Memorial Reserve – Rangiwahia 	• Awahuri Forest – Kitchener Park • Bush Lane Reserve	 Coles Bush – Rongotea Mt Lees Reserve Ellison Reserve – Tangimoana

	• Putai Ngahere Reserve (Vinegar Hill)		
Coastal Reserves			 Himatangi Beach Coastal Reserve Himatangi Beach Kaikokopu Stream Reserve Tangimoana Coastal Reserve
Memorials	 Pembertons Corner Cheltenham Memorial Park Apiti Church Memorial Park 	• Russell Law Memorial Grove	• Mt Stewart Memorial • Te Arakura Reserve
Cycle and Walkway Links		 Greenspine (alongside the railway line) Lovers Lane Reserve Makino Bridge Reserve Rata Street Walkway Quail Avenue to Homelands Avenue Walkway 	
Street Trees and Gardens	 Halcombe Rangiwahia Pohangina Apiti Cheltenham Kimbolton Waituna West 	• Feilding	 Rongotea Himatangi Tangimoana Sanson
Miscellaneous Reserves		 Herlihy Reserve Highfield Hill Lookout Rangeview Reserve 	• Rongotea Carpark Reserve





3.2 Asset condition/performance

Key issues relating to usage and demand, arise from the community's desire to see improved and new assets within the Parks, Reserves and Sportsgrounds activity.

As population growth and demand increases the usage of parks, reserves and sportsgrounds within the Manawatū District, multi-purpose sportsgrounds and facilities will become necessary to accommodate all sporting codes in a cost-effective manner. A deliberate and staged process will need to be implemented in order to cause the least amount of disruption to each sporting code, while ensuring the successful amalgamation of facilities.

4. Levels of Service

4.1 Customer research/expectations and legislative requirements

Our customers have differing expectations of our parks, reserves, and sportsgrounds, generally in relation to age, demographic, physical ability, and location of the customer. To understand our customer's needs, Council undertakes both quarterly and annual Residents Surveys, consults regularly with its Community Committees, and has enabled its communities to create plans for the future of their villages.

The Quarterly Residents Survey also provides the data used to assess Council's performance against the agreed customer levels of service in this Plan. These surveys are carried out by a third party with the goal of measuring residents' satisfaction with Council's services and facilities.

4.2 Legislative requirements

Council must operate within the boundaries set by Central Government and there are many legislative requirements relating to the management of assets. These statutory requirements provide Council with a minimum level of service standard.

The table below lists all legislation relevant to the Parks, Reserves and Sportsground activity. The *Community Facilities Strategic Asset Management Plan 2024-2034* lists all legislation relevant to the Community Facilities Activity as a whole.

Legislation	Description	Impact for Service	
Building Act 2004	To provide for the regulation of building work to ensure buildings can be used safely, that they contribute to people's health, wellbeing and physical independence and ensure that work is undertaken in accordance with the building code.	Buildings are constructed in accordance with the Building Code. Provides minimum standards for public safety in relation to buildings. Provides minimum standards for equal accessibility into buildings during times of modifications or improvements. Liability extends to buildings not owned by Council, however on Council land.	
Health Act 1956	Provides for Local Authorities to provide 'sanitary works' including public conveniences and minimum health standards for enforcement	Council is empowered to provide public conveniences on Parks, Reserves and Sportsgrounds for use by the Public. Also provides an enforcement mechanism for Council to be held to account for insanitary public conveniences.	
Freedom Camping Act 2011To provide for the regulation and management of freedom camping on Council and DOC owned and managed land.		Likely increases of freedom camping for Parks and Sportsgrounds.	
Playground Standards: NZS5828:2015 Playground Equipment and SurfacingTo prevent accidents with a disabling or fatal consequence and lessen serious consequences of occasional mishaps on playgrounds.		Council playgrounds must meet the requirements of the playground standards.	
Reserves Act 1977	All Reserve land is subject to the Reserves Act 1977 that places restrictions and covenants over the operation of the lands.	The Act places a number of restrictions on activities that can occur on reserve land.	

Adapt and	Sets out Aotearoa New Zealand's	s The document outlines a number of	
thrive: Building	long-term strategy and first	objectives for infrastructure	
a climate-	national	owners to ensure built	
resilient New	adaptation plan to address the	infrastructure is resilient to the	
Zealand	effects of climate change	effects of climate change.	

4.3 Current levels of service

The table below lists the current levels of service (as detailed in the 2021-2031 Asset Management Plan) applicable to the assets under the Parks, Reserves and Sportsground activity.

Level of Service Area	Description
Level of Service Statement	We provide our community with opportunities for leisure and recreation, through provision of parks and sports grounds including open spaces, gardens, trees and playgrounds to ensure our community has access to a wide range of leisure and recreation opportunities.
Level of Service	Satisfaction with our parks, reserves, and sportsgrounds.
Performance Measure	% of survey participants satisfied with Council's parks, reserves, and sportsgrounds.
Performance Measure Standard	Year 1: 90% satisfied Year 2: 90% satisfied Year 3: 90% satisfied Year 4-10: 90% satisfied
Level of Service	Safe parks, reserves, and sports grounds.
Performance Measure	Number of health and safety incidents or injuries reported that occurred due to inadequate or poor maintenance in our parks, reserves, and sports grounds.
Performance Measure Standard	Year 1: 0 incidents or injuries Year 2: 0 incidents or injuries Year 3: 0 incidents or injuries Year 4-10: 0 incidents or injuries

The table below shows the achievement against the levels of service within the previous Long-Term Plan.

Measure	Standard	Result
Satisfaction with our	2021/22 We will measure this by monitoring the responses to our customer satisfaction survey to ensure satisfaction with parks and sportsgrounds – 90% satisfied	Target Met 95% satisfied
parks, reserves, and sportsgrounds	2022/23 We will measure this by monitoring the responses to our customer satisfaction survey to ensure satisfaction with parks and sportsgrounds – 90% satisfied	Target Met 93% satisfied
Safe parks, reserves, and sports grounds	2021/22 We will measure this by monitoring the number of health and safety incidents or injuries reported that occurred due to inadequate or poor maintenance in our parks, reserves, and sports grounds. – 0 incidents or injuries	Target Met 0 incidents or injuries

2022/23

We will measure this by monitoring the number of health and safety incidents or injuries reported that occurred due to inadequate or poor maintenance in our parks, reserves, and sports grounds. – 0 incidents or injuries

Target Met 0 incidents or injuries

4.4 Desired levels of service

A review of current levels of service for the Parks, Reserves and Sportsground activity was undertaken in the 2020/21 year and no changes are proposed for the levels of service for this Plan. Proposed levels of service for the 2024-2034 Plan are detailed in the table below:

Level of Service Area	Description
Level of Service Statement	We provide our community with opportunities for leisure and recreation, through provision of parks and sports grounds including open spaces, gardens, trees and playgrounds to ensure our community has access to a wide range of leisure and recreation opportunities.
Level of Service	Satisfaction with our parks, reserves, and sportsgrounds.
Performance Measure	% of survey participants satisfied with Council's parks, reserves, and sportsgrounds.
Performance Measure Standard	Year 1: 90% satisfied Year 2: 90% satisfied Year 3: 90% satisfied Year 4-10: 90% satisfied
Level of Service	Safe parks, reserves, and sports grounds.
Performance Measure	Number of health and safety incidents or injuries reported that occurred due to inadequate or poor maintenance in our parks, reserves, and sports grounds.
Performance Measure Standard	Year 1: 0 incidents or injuries Year 2: 0 incidents or injuries Year 3: 0 incidents or injuries Year 4-10: 0 incidents or injuries

To achieve these levels of service, staff work with Council's Open Spaces contractor to ensure that parks, reserves and sportsgrounds are well maintained to meet the communities expectations and safe for everyone to use. Complaints are dealt with by the Community Assets Manager, Community Assets Liaison and Community Parks and Property Advisor.

5. Future Demand

5.1 Demand drivers

Drivers affecting demand include things such as population change, changes in demographics, economic factors, technological changes, land use change, changing legislative requirements, changing regional and district planning requirements, consumer preferences and expectations, environmental awareness, and the impacts of climate change.

The emerging trends in play, active recreation and sport (PARS) are beginning to impact planning for the Parks, Reserves and Sportsgrounds activity. These emerging trends will have a significant effect on the types of assets and levels of service that are needed in the future.

Below are a range of emerging trends and other strategic considerations that impact PARS planning:

- Increased demand for non-structured recreation (e.g. walking and cycling)
- Increased demand for individualism in sport and a declining participation in traditional team sports
- Increasing governance pressure on sport and recreational groups due to more legislative requirements, decreased volunteer numbers, ageing infrastructure, and the cost of maintenance
- Increasing demand for social connection rather than physical performance
- Increasingly enabled by technology i.e. e-sports
- increasingly challenged by demographic and societal changes i.e. ageing population, diversity of cultures, time-poor adults, design to enable people with disabilities, natural environment links to positive mental health etc
- Infill development requires corresponding spaces for outdoor activity
- Demographic changes i.e. increase in older and younger population, increase in range of ethnicities, increase in the number of people identifying as having a disability
- Growing demand for "hubbing"/multi-use indoor facilities
- The impacts of climate change
- Steadily increasing population but a corresponding trend towards larger cities rather than provincial areas

These trends along with the proposed actions to address them are summarised in the table below:

Trend	Action
Increased demand for non-structured recreation (e.g. walking and cycling) and open spaces for natural environment and wellbeing	Expanding the walkway and cycleway portfolio, especially the Makino Stream and Oroua River walk/cycleways, as budget allows and enhancing already existing assets Ensure that Council maintains its reserves and open spaces, particularly in urban areas, to enable space for the community, given the expected increase in population and infill development
PARS becoming more attractive for social connections than the physical activity	Considering the findings of the indoor court feasibility study Maintaining relationships with sports and recreational groups
Range of pressures on sporting and recreational groups i.e. ageing assets, legislation requirements, maintenance costs, declining volunteers, decrease in membership for many team-based sports/recreational activities	As above Maintaining existing asset portfolio to required service level

Increase in consolidated indoor facilities (multi-use hub-type facilities where groups share staff, facilities, costs, risks, opportunities for change)	Considering the findings of the indoor court feasibility study
Demographic changes with a more ethnically diverse population, more people with disabilities, a growing number of older and younger people in provincial area, countered by a growing trend of people moving from provincial areas to larger cities in the longer term	These trend changes will be considered as part of Council's refresh of its environmental, community development and economic development strategies
Impacts of climate change.	The impacts of climate change and possible decarbonisation opportunities will be captured by Council officers as part of a new Environmental Strategy that is being developed for the Council during 2024. The actions from this strategy will feed into future iterations of this Plan.

The demand drivers that will have the greatest immediate effect on the Parks, Reserves and Sportsground activity are population increases, and demographic changes.

5.2 Demand forecasts

5.2.1 Population Forecasts

Using the medium scenario projections from Infometrics, the Manawatū District's population is forecast to grow on average by 1.0% per year over the period 2020-2030. This is then forecast to drop to 0.7% per year for the period 2030-2054. The main drivers for the slowing population growth rates for the district are a trend of population shifting to larger cities, a shift from high net migration to moderate net migration, and lower fertility rates.

5.2.2 Demographic Forecasts

The demographic changes that will have the largest impact on the Parks, Reserves and Sportsground activity are an increase in the portion of the population aged 65-years and older, and the diversification of the population.

The 65-years-and-older age group has been Manawatū-Whanganui Region's fastest growing in the past two decades, growing 42% between 2003 and 2018. Infometrics predicts the 65+ age group to continue to be the fastest growing, increasing by 2.7% per annum between 2018 and 2033.

The Manawatū District is multicultural, and ethnic diversity is projected to continue growing in Manawatū-Whanganui, and nationally. This reflects that non-European populations tend to be younger and have higher fertility, the increasing diversity of migrants, and the expected strength of net migration.

5.3 Demand management plan

Demand for new services will be managed through a combination of managing existing assets, upgrading of existing assets and providing new assets to meet demand and demand management. Demand management practices can include non-asset solutions, insuring against risks and managing failures.

Increasing demand for services over time generates a requirement for the development of additional assets. Democratic changes will trigger a requirement to consider the types of assets developed into the future. Therefore, expenditure programmes need to be planned to fund the capital works and associated on-going operational expenditure. Alternately, it may be possible to manage demand within the existing system capacity.

Where a reduced demand is forecast it may be appropriate to renew assets with a lesser capacity, operational expenses may decrease, or an asset may become surplus to requirements.

Opportunities identified to date for demand management are shown in the table below.

Demand Driver	Current Position	Projection	Impact on Services	Management Plan
Population Increases	33,900	Increase 1%pa 2020-2030, 0.7%pa 2030- 2054	Provision of park and open space in growth precinct 4, including increased operational funding	Land has been acquired; development to continue through the life of this plan
		2054	Provision of indoor court facility, with storage for gear	Feasibility study in progress
	Over 65-year 65+ 20% group to incre		Provision of non- structured, low- impact exercise, such as walking and cycling	Ongoing implementation of the Walking and Cycling Strategy 2020
Demographic Changes		by 2.8%pa to 2033	Increased level of service relating to street tree maintenance due to complaints	Creation and implementation of street tree management policy
	European 80% Māori 23% Asian 6.8%	% non-European ethnicities to increase significantly	Increased demand for play equipment suitable for younger children	Development of Precinct 4 Park; ongoing renewal of existing playgrounds

5.4 Key asset programmes to meet demand

The new assets required to meet demand may be acquired, donated, or constructed. Additional assets are discussed in Section 6.4. Donated assets are assessed against Council's Vested Asset Policy before being accepted.

Acquiring new assets will commit the Manawatū District Council to ongoing operations, maintenance, and renewal costs for the period that the service provided from the assets is required. These future costs are identified and considered in developing forecasts of future operations, maintenance, and renewal costs for inclusion in the long-term financial plan (Refer to Section 6).

6. Lifecycle Management Plan

The Lifecycle Management Plan details how the Manawatū District Council plans to manage and operate the assets within the Parks, Reserves and Sportsground activity to the agreed levels of service, while managing lifecycle costs.

6.1 Roles and responsibilities

Day-to-day operational tasks and duties are undertaken by Council's Parks and Open Space Maintenance Contractor. The current contract includes asset maintenance and response functions, and also the inspection of assets. A fortnightly inspection of a selection of assets across the District is undertaken jointly between Council and the Contractor, as part of their quality assurance plan.

The contractor undertakes all of the Parks, Reserves and Sportsgrounds maintenance on behalf of Council, using a number of specialist sub-contractors and staff as required to maintain the service.

Unplanned maintenance is undertaken as a result of contractor or Council staff inspections, with a strong focus on reactive maintenance being identified by the Contractor, prior to customers and visitors identifying works.

Council's Parks and Property Administration Officer administers the day to day parks and sportsgrounds bookings. Customer queries and comments are handled jointly by Council's Community Assets Liaison and the Parks and Property Administration Officer.

6.2 Maintenance plan

Maintenance activities are those activities necessary to retain an asset as near as practicable to an appropriate service condition, including regular ongoing day-to-day work necessary to keep an asset operational.

There are three approaches applied to the maintenance of, and services provided by, the assets within the Parks, Reserves and Sportsground activity. The key differences between these approaches are summarised in the table below:

Maintenance Aspect	Premium	Standard	Basic
Trees and Gardens	 Specimen trees, regularly maintained and shaped Large annual plantings and herbaceous gardens with irrigation 	 Herbaceous plantings and large revegetation plantings Shade tree planting and specimen trees in larger parks and places 	• Generally only revegetation planting and shade tree planting (if any)
Playgrounds	 Large structures, multiple items spread in a large area to provide a single site impact, destination playgrounds. Element of fencing for under 5's. 	 2-3 pieces of smaller equipment with surrounding play structures Additional items in larger playgrounds (not neighbourhood parks) 	• Generally, no provision
Grounds	 Catcher mown or premium mowing standard Hard edging and a Low flat-weed allowance 	 General non-catcher mowing standard with clippings evenly distributed Tidy and neat spray lines 	 Seasonal mowing and spraying Some edge spraying around key features Generally, no flat weeding undertaken

	 High provision of landscaping and gardens 	• Some flat-weed allowance	 Noxious weed control only in some locations
Toilets	 Accessible toilets, maintained daily 	 Accessible toilets, maintained daily or 2- 3 times weekly, on request if needed 	 Seasonal toilets, locked in winter seasons, serviced in peak times
Inspections	• Regular inspections by Officers, generally monthly, at least daily by contractors	 Monthly if not longer inspection by Officers 2-3 times a week by contractors 	• Bi-monthly if not longer inspection of rural assets by Officers, at least weekly by contractors
Security	 Locked access with other security measures such as gate locking and 	 Locked access with some areas publicly accessible at all times 	• Generally open access

High profile Parks, Reserves and Sportsgrounds receive a premium level of service. This means that they receive a level of maintenance and overall level of asset provision above other centres and areas. These include spaces such as Kowhai Park, the Feilding CBD area and Makino Precinct area.

The balance of the Districts urban areas and high-profile rural areas, receive a standard level of service and asset provision. A basic level of maintenance is provided to those rural areas such as London's and Bartlett's Ford, where the site receives a lower level of use and require a lower level of asset provision year-round. Detailed descriptions of Service Standards and Specifications are contained in the Parks and Open Spaces Maintenance contract.

The table below details the key maintenance projects required to achieve the agreed levels of service for the Parks, Reserves and Sportsground activity, including the identified criticality of the project and the level of consequence (or risk) of the project not being undertaken. A full maintenance programme can be found in Section 10 of this Plan.

Location	Project Description	Criticality	Consequence	Estimated Cost	Year			
	Parks and Sportsgrounds							
Johnston Park	Refurbishment of Grandstand changing rooms	Med	Low	\$63,269	1			
Johnston Park	Grandstand rust treatment	High	High	\$36,184	2			
Johnston Park	Resealing of car park on Drake Street and grandstand road	Med	Med	\$75,256	2			
Victoria Park	Reseal carpark - Victoria Park	Med	Med	\$98,473	4			
Timona Park	Reseal roadway from Campbell to Poole Streets	High	High	\$124,323	4			
	Neighbourhood Parks							
James Palmer Park	Planting enhancement of Makino Steam from James Palmer Park to Reid Line West	Med	Med	\$42,823	3			
Rural Recreation Areas								
Raumai Reserve	Enhance reserve - landscaping etc.	Med	Med	\$26,189	2			
	Public Gardens							
Kowhai Park	Reseal carpark and roadway	High	High	\$147,282	10			
	Civic Squares and Spaces							
Makino Precinct	Manchester Street Carpark Reseal	High	Med	\$105,952	3			
Makino Precinct	Garden Refurbishment	Med	Med	\$36,676	3			
Makino Precinct	Council Place reseal	Med	Med	\$76,401	7			
	Natural and Cultural Heritage Areas	;						
Mt Lees Reserve	Establish forestry practises to optimise existing wood lots	Med	Med	\$60,307	2			
	Cycleway and Walkway Links							
Feilding Waste Water Treatment Plant Walkway	Walkway Refurbishment	Med	Med	\$29,088	3			
	Street Trees and Gardens							
Feilding	Replacement of the North Street Golden Elm's	High	High	\$265,744	4			

6.3 Renewal plan

Renewals are major capital works to restore or rehabilitate an asset to its original service potential, without significantly altering the original service provided by the asset. Renewal works are identified through requests for maintenance, condition assessments and periodic inspections by both Council Officers and Council's Open Spaces Contractor.

Asset renewal is typically undertaken to either ensure the reliability of the existing infrastructure to deliver the service it was constructed to facilitate or ensure the infrastructure is of sufficient quality to meet the service requirements.

It is possible to prioritise renewals by identifying assets or asset groups that:

- Have a high consequence of failure,
- Have a high use and subsequent impact on users,
- Have higher than expected operational or maintenance costs,
- Have potential to reduce life cycle costs by replacement with a modern equivalent.

The ranking criteria used to determine the priority of identified renewal is detailed in the table below.

Criteria	Weighting
Critical Asset	50%
Rising operational/maintenance costs	20%
Potential to reduce operating/maintenance costs	30%
Total	100%

The table below shows the key prioritised renewal projects required to maintain agreed levels of service at Council's parks, reserves, and sportsgrounds. A full capital works programme can be found in Section 10 of this Plan.

Location	Project Description	Remaining Life	Consequence	Estimated Cost	Year
	Parks and Sportsgrounds				
Kimbolton Domain	Major renewal of existing playground	2	High	\$65,167	1
Duke Street Netball Courts	Renew fencing around courts	4	Med	\$64,235	3
Johnston Park	Refurbishment of horse stalls	3	Med	\$32,117	3
Timona Park	Renewal of Feilding football club roof	8	High	\$131,672	6
Johnston Park	Cycle velodrome resurface	7	Med	\$587,273	7
Sanson Recreation Reserve	Reseal carpark	9	Med	\$71,548	8

King hards	Demain	Dead reced	0	M.c. d	¢00.070	0
Kimbolton		Road reseal	9	Med	\$89,873	8
Halcombe		Artificial turf renewal	10	High	\$122,226	9
Victoria Pa		Replacement of changing room infinities	7	High	\$36,169	9
Halcombe	Domain	Renewal of artificial tennis court coverings	14	High	\$150,000	13
		Neighbourhood Parks				
Vista Park		Playground renewal	3	High	\$82,077	3
Te Kawau I Playground		Playground Renewal	7	High	\$86,096	3
James Palı	mer Park	Replace boardwalk structures and bridges	7	High	\$80,056	4
Fraser Driv	re Park	Playground renewal	8	High	\$106,485	8
		Public Gardens				
Kowhai Par	rk	Replacement of failing Macrocarpa seating – phase 2	5	Med	\$27,371	1
Kowhai Par	rk	Replace boardwalks through Azalea gardens and camellia walk	6	High	\$102,518	2
Kowhai Par	rk	Renewal of part of new Kowhai Park Playground	10	High	\$136,734	6
		Civic Squares/Spaces				
Makino Pre	ecinct	Church Carpark Reseal	5	Med	\$88,045	1
Makino Pre	ecinct	Playground Renewal timing	9	High	\$132,423	5
Makino Pre	ecinct	Playground Renewal timing	9	High	\$32,821	6
Makino Pre	ecinct	Renewals to Red Bridge	4	High	\$46,026	6
		Natural and Cultural Heritage Area	as			
Awahuri Park	Forest/Kitchener	Replace non slip plastic surfacing on main board walk	4	High	\$32,337	3
Awahuri Park	Forest/Kitchener	Boardwalk Renewal -part	8	High	\$80,056	4
Awahuri Park	Forest/Kitchener	Carpark reseal	5	High	\$43,937	4
Mt Lees Re	eserve	Replacement of boardwalk structures and bridges	6	High	\$880,835	4
		Coastal Areas				

Tangimoana Beach Reserve	Coastal	Knee kicker replacement	0	Med	\$41,200	1
Himatangi Beach Reserves	Coastal	Replacement of tennis court surface	4	Med	\$64,235	3
Tangimoana Beach		Planned resurfacing of Tennis and basketball court at Playground	11	Low	\$72,050	4
Tangimoana Beach		Planned Renewal of Tangimoana Beach Playground	11	High	\$104,094	4
Himatangi Beach		Playground renewal	10	Med	\$104,942	5

6.4 Consequence of deferring maintenance and renewal

Deferring expenditure has become a part of business for many entities, particular those feeling tight budgetary restraints. Council is regularly faced with tough decisions about maintaining networks of assets as populations fluctuate. When budget restraints are necessary, consideration is often given to deferring maintenance and renewals.

Long-term deferring of asset maintenance and renewals can lead to more breakdowns and service disruption, substandard services, and, in the end, failure of services. Understanding the risks to services from deferred maintenance and renewal, is the key to prioritising work effectively.

6.5 Acquisition/upgrade plan

Acquisition reflects the new assets that did not previously exist or works which will upgrade or improve and existing asset beyond its existing capacity. They may result from growth, demand, social or environmental needs. Assets may also be donated to/vested in Council.

The table below shows the key acquisition/upgrade projects for the Parks, Reserves and Sportsgrounds activity. A full capital works programme can be found in Section 10 of this Plan.

Category	Development Description	Increased LoS	Response to Growth	Proportion of Renewal	Estimated Cost	Year	External Funding
	Parks and S	Sportsgroun	ds				
Johnston Park	Develop carpark near FOBO clubrooms *	100%			\$60,000	1	
Kowhai Cricket Area	Implementation of Master Plan *	100%			\$55,000	2,4,6,8,10	
Johnston Park	Upgrade field floodlighting	30%	40%	30%	\$303,318	1	
Johnston Park	New toilets	100%			\$156,686	1	
Johnston Park	Upgrade toilets to accessible	50%		50%	\$65,588	1	

South Street Roof structure to cover the courts and create	
Courts four all-weather courts * 50% 50% \$1,500,000	3
SouthStreetAdditional public toilet facility for covered50%50%\$120,000CourtsSouth Street Courts *50%\$120,000	3
Timona ParkDevelop lime walkway from Campbell St to Nelson St *50%50%\$90,000	3
Description: In conjunction with clubs, demolition of old gymnasium to create additional training field and construction of Changing Rooms Development	4
TimonaParkDescription:Replacement and upgrade ofTrainingfieldexisting training field lighting on southern field,50%50%\$105,000lighting upgradeincluding pole and coverage upgrade *50%50%\$105,000	4
Johnston Park Increase sealed carpark area 50% 50% \$34,714	4
Johnston Park Install furniture along walkway to Waughs 100% \$30,000	5
Neighbourhood Parks	
Pharazyn NewCar parking100%\$284,187Park - Car Parking100%100%100%	1
Pharazyn (New Park) – Walkway per DC schedule) \$767,313 Development	5
RimuParkDevelopment of Rimu Park associated with development as a further neighbourhood Park. These projects were projected in Year 18 of the 2015-2025 Long Term Plan. *100%\$575,000	8
Rural Recreation Areas	
PohanginaRecreationNew toilet block (same as Sanson Domain) *100%\$140,000Reserve (Domain)*100%\$140,000	4
Public Gardens	

Kowhai Park – Aviary Build	Aviary build *	100%			\$810,401	1	
Kowhai Park	Implement aspects of master plan design, as per RMP & master plan (including planting enhancement in South Street and tree planting around cricket area) *	50%	50%		\$150,000	2	
Kowhai Park Rose Garden Seating	Installation of seating in front of rose gardens as anticipated in development plan		100%		\$42,512	2	
Kowhai Park – Boardwalk and wetland/riparian planting	Develop new pathways and boardwalks over wet area, developing riparian and wetland planting in wet areas.	20%	80%		\$63,618	3	
Kowhai Park	Lighting upgrade *	50%		50%	\$150,000	4	
	Civic Squ	ares/Spaces	5				
MakinoPrecinct(ExistingDCProject)-Pedestrianisationof Hobson Street	Pedestrianisation of Hobson Street *	75%	25%		\$92,000	2	
Sanson Main Street Redevelopment: Phase 2 - Development	Sanson Township. Focus on street garden and street tree planting, and street furniture.	60%	20%	20%	\$70,000	2	
Rongotea – Douglas Square Redevelopment: Phase 2 – Development	Development of Douglas Square notes external funding sought and provided by community committee on completion of planning as part of the 2027 Long Term Plan. \$25K of external funding to be sought by community committee *	75%		25%	\$100,000	7	
	Natural and Cult	ural Heritag	e Areas				
Mt Lees Reserve – Mountain Bike Track	Develop mountain bike track at Mt Lees Reserve*	50%	50%		\$27,562	1	

Mt Lees	Continued development of paid and freedom camping areas	100%			\$369,204	1	
Awahuri Forest/Kitchener Park	Southee Block - wetland development: stage 1 *	100%			\$90,000	1	
Awahuri Forest/Kitchener Park	Southee Block - wetland development: stage 2 *	100%			\$80,000	2	
Awahuri Forest/Kitchener Park	Create all weather access for wheelchairs and prams between the Pokaka tree to the toilet block access *	100%			\$50,000	2	
Awahuri Forest/Kitchener Park	Awahuri Forest/Kitchener Park – Makino Stream bridge and development of walkway on Awahuri Road, western side: Trust Project	100%			\$190,437	2	
Awahuri Forest/Kitchener Park – Henson Property Boardwalk	Anticipating future management of Henson Property boardwalk development.	70%	30%		\$41,828	2	
Awahuri Forest/Kitchener Park	West side boardwalk extension to connect to Kahikatea walkway *	100%			\$250,000	3	
Awahuri Forest/Kitchener Park	Southee Block - wetland development: stage 3 *	100%			\$80,000	3	
Putai Ngahere Reserve (Vinegar Hill)	Seal roadway at entrance/exit roads *	80%		20%	\$150,000	4	
Awahuri Forest/Kitchener Park	Install roof and Perspex walls to seating area by toilet block *	100%			\$125,000	5	
Awahuri Forest/Kitchener Park	Development of Henson's Block (fencing, house removal, create tracks): stage 1 *	100%			\$70,000	5	

Awahuri Forest/Kitchener Park	Development of Henson's Block (fencing, house removal, create tracks): stage 2 *	100%			\$70,000	6		
Awahuri Forest/Kitchener Park	Long drop track drainage - put drainage and a culvert in under long drop track *	100%			\$20,000	6		
Awahuri Forest/Kitchener Park	Development of Henson's Block (fencing, house removal, create tracks): stage 3 *	100%			\$70,000	7		
Awahuri Forest/Kitchener Park	Pedestrian access from Kitchener Park to Henson's Bush (across Kawakawa Road) *	100%			\$50,000	8		
Awahuri Forest/Kitchener Park	Fence a 40 meter wide strip along Rata street Track *	100%			\$45,000	9		
	Coastal Areas							
Tangimoana Beach Reserve vehicle barriers	Replacement of vehicle barriers, preventing access onto stop bank and walkway areas of the reserve along Kuku Street *	50%		50%	\$30,000	1		
	Men	norials						
Mount Stewart Memorial Reserve	Development stage 1 *	100%			\$100,000	1		
Mount Stewart Memorial Reserve	Development stage 2 *	100%			\$120,000	2		
Mount Stewart Memorial Reserve	Development stage 3 *	100%			\$140,000	3		
Mount Stewart Memorial Reserve	New Toilet *	100%			\$140,000	10		
Cycleway and Walkway Links								
Walkway Linkage – Esplanade Reserve Acquisition Fund	Establishment of fund for purchase of esplanade Reserve throughout District of subdivision *		100%		\$75,000	1 to 10		

Walkways/Reserve Linkages 4.1 – James Palmer to Rimu - Sherwill Street Footbridge	The successful implementation of this project requires the installation of a pedestrian footbridge over Sherwill Street to access the adjacent river bank to continue north through Feilding High School Land. The footbridge itself will be constructed on Road reserve. Without the construction of this footbridge, no further access north can be achieved. Funding for this project is proposed for Year 4 of the 2018 Long Term Plan, to provide for the conclusion of land access requirements.	100%	\$223,028	1	
Walkways/Reserve Linkages 4.3 – James Palmer to Rimu – Port St to Root Street section – Development	This section of the walkway requires the construction of fences on correct legal boundaries, the installation of the walkway and a second footbridge over the Makino Stream to access Rimu Park. Completing the phase will provide an initial key linkage between the existing Pharazyn development and both sides of Roots Street, until the later development of Precinct 4 proposed for Year 9 of this plan.	100%	\$348,728	1	
Waughs Road	Land acquisition - phase 1 & 2	100%	\$257,744	1	
Sandown Subdivision Walkway	Land acquisition	100%	\$151,888	2	
Awahuri Forest/Kitchener Park – Cycleway Link	Construction of dedicated cycle link from bottom of Rata Street walkway through to the Henson Property/Feilding Water Treatment Plant Walkway link, taking cyclists off the Kitchener Park Boardwalk through a separate link. Timed to coincide with the development of the Feilding Waste Water Treatment Plant walkway development.	100%	\$202,663	2	
Waughs Road	Waughs Road to Turners Road - develop walkway along Oroua River - Stage 1	100%	\$214,116	3	

Greenspine – Stonebridge Heights to Homelands Avenue	Continuation of the Greenspine walkway from Stonebridge Heights to Homelands Avenue *		100%	\$200,00	0 4	
Waughs Road	Turners Road to WWTP - stage 2	50%	50%	\$335,13	5 5	
Mt Lees to Sanson	Land acquisition *	50%	50%	\$100,00	6	
Waughs Road	ghs Road WWTP to Kitchener Park - stage 3		50%	\$591,58	1 8	
Mt Lees to Sanson	es to Sanson Walkway development *		50%	\$150,00	8	
	Street Tree	s and Garde	ns			
Sanson Main Street Tree Planting	Planned to coincide with the development of Sanson's Main Street, implement new street tree plantings along the State Highways to complement main street upgrades.	100%		\$45,617	1	

Those projects marked with a * did not make it through Council's prioritisation process and will not be funded

6.6 Disposal plan

Disposal includes any activity associated with the disposal of a decommissioned asset, including sale, demolition, or relocation. Assets identified for possible disposal are shown in the table below. A summary of the disposal costs and estimated reductions in annual operations and maintenance costs in the disposal of the assets are also included within the table.

Asset	Reason for Disposal	Timing	Costs	Annual Operations & Maintenance Savings
Kimbolton Domain Grandstand	End of life	Y2-Y3	\$58,318	\$0
Ohakea Domain, Tangimoana Road	Surplus land	Unknown	Unknown	\$0
Bunnythorpe Gravel Reserve, Roberts Line	Surplus land	Unknown	Unknown	\$0

7. Data and Information Systems

7.1 Asset information

The RAMM database has been the primary data storage system for the assets within the Community Facilities Activity. The project to implement the RAMM database was initiated in 2020/21. All built assets for the Community Facilities Activity have been recorded within the dataset, each with varying degrees of detail.

Council's parks, reserves and sportsgrounds have varying degrees of asset provision, dependent on their purpose and location. Parks and sportsgrounds, and neighbourhood parks have the highest provision of assets, while rural recreation areas tend to be simply green spaces. All these assets have been recorded in Council's asset database as being present, but few contain specific details on the asset (e.g. installation date, cost, useful life, component makeup etc.). Recently installed or renewed assets contain the most detailed information.

Collecting and entering complete data has been identified as an action within the Improvement Plan, to ensure a complete picture is captured of the assets within the Parks, Reserves and Sportsgrounds Activity.

7.2 Asset data collection responsibilities

Asset data is added to the RAMM database by the Asset Management and Compliance Coordinator upon receipt of appropriate information from officers and contractors. This information is obtained through periodic meetings with officers responsible for project delivery, and regular meetings with contractors responsible for project delivery.

Historic data on existing assets is added as appropriate, however, this data is not actively sought out.

Recently completed condition assessments of existing assets have been provided in a format that allows data on specific components to be easily transferred into RAMM. While this still does not give a complete picture of the asset, it does provide good quality data on the major components of an asset.

7.3 Data quality

The quality of the data within RAMM has an overall confidence rating of 'Reliable'. The data comes from reliable sources but may be missing some detail. An example of this would be installation date; in some cases the year of installation, or the completion of a new build, may be known but not the exact date. In this case, it has been determined that a date of "01/01/XXXX" will be used to signal that the exact date is unknown.

8. Managing Risk and Resilience

8.1 Risk management plan

The purpose of risk management for infrastructure is to document the findings of identification, assessment and treatment of risks associated with providing services for infrastructure. The key risks relating to the Parks, Reserves and Sportsgrounds activity are summarised in the table below. It includes the risk assessment, controls and treatments identified. These risks were developed during a workshop with Community Facilities team members, and were assessed against Council's Risk Framework.

Risk Description	Raw Score	Current Controls or Treatments	Post control or treatment rating	Post Treatment Score	Proposed Risk	Further Cor
Issue: Offensive graffiti and wilful damage at Parks and Sportsgrounds, making some assets inoperable Risk: Disruption to delivery or services - sometimes longer term Limited one-off local negative publicity	16	 Vandal proof and robust fixtures are installed where possible Toilets are provided with CPTED principles Some parks and sportsgrounds have gates and can be locked to prevent access if required Undertake regular inspection and maintenance of sites 	8	Moderate	Mitigate	 Crime Preprojects a issues Plan preprovement Continue proof and
Issue: Services not available due to no water supply, blocked sewer, or failed power Risk: Disruption to delivery or services - sometimes longer term Limited one-off local negative publicity Adverse inspection comments from a health perspective	20	• Empty sewer blockages within a quick response time	20	High	Mitigate / Accept	 Identify c put treatr Ensure p assets are Note: there and reticul ancillary se made in thi
Issue: Dissatisfied Users with Parks and Sportsgrounds Risk: Failure to achieve service levels	4	 Regular maintenance, cleaning and inspection of Parks and Sportsgrounds undertaken Development projects proposed in this plan Respond to Public Voice feedback and consider as part of asset management planning 	3	Low	Accept	• No furthe
Issue: Unplanned asset failure resulting in services being inoperable or no longer fit for purpose. Risk: Failure to achieve service levels Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions Inability to operate within financial targets	32	• Regular scheduled maintenance	8	Moderate	Mitigate	• Implemer Communi
Issue: An extent of unknown deferred maintenance and required renewal, identified through improved asset management sophistication and operational management. Risks: Failure to achieve service levels from failures Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions Inability to operate within financial targets	80	 Asset management improvement practises Additional resources Stronger open spaces contract Proactive maintenance reporting Proactive inspections 	24	High	Mitigate	 Provision identified Provision practices Implemen Communi
Issue: New or unplanned demand for development or growth resulting in significantly changed demand Risks: Failure to achieve service levels from failures Major Inability to deliver activities Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions	20	 Use trend analysis to determine future need Calculation of remaining capacity with margin for error Officer expertise and knowledge as guide to assess future capacity and strategic direction Consider demand as part of asset management planning practices 	16	High	Mitigate	 Provision growth in Monitor a for new to
Issue: Medium/low confidence in current demand need Risk:	4	 Officer knowledge and experience from user group meetings, location and historical knowledge and experience 	4	Guarded	Accept	 Improve through a

ontrols or Treatments Proposed

revention Through Environmental Design principal are proposed at sites where there are recurring

projects with Crime Prevention Through mental Design principles in mind

e installing and replacing fixtures with vandal nd robust fixtures where possible

critical assets where failure can be controlled and atments in place

planned maintenance and renewal of critical are identified and undertaken

re are limited options to mitigate the risk for power culated water support, other than by providing services (no provision to provide these services is chis plan)

ner controls or treatments are proposed

entation of RAMM as the asset database for inity Facilities

on for identifying other assets and renewing ed assets has been made in this plan on is made for improved asset management es to reduce the likelihood of this occurrence ientation of RAMM as the asset database for unity Facilities

on has been made in this plan for anticipated in accordance with demand modelling and review asset management demand models trends or demands

e assets management planning sophistication asset management plan

Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions Failure to achieve service levels from failure		• Existing strategic documents that provide future need analysis				 Develop a and upd provision
Issue: Changing and unclear strategic direction for some Parks and Sportsgrounds Activities Risks: Major Inability to deliver activities Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions	32	•	32	Extreme	Mitigate	 Implemer Implemer Facilities Strategic address g Liaison w
Issue: District is unable to afford or sustain existing assets to appropriate standard Risks: Key projects late and some non-critical work not achieved Major inability to deliver activities Some negative publicity or damage to Councils reputation at a regional level, potential for serious political questions	40	• Work with community groups and external funders to provide external funding opportunities	32	Extreme	Accept	 Business organisat Seek alte Identify policy sch
Issue: Te Tiriti o Waitangi claims on leased land Risk: Loss of leased land (LINZ) to be used for recreational purposes Failure to meet levels of service Inability to deliver activities	32	 Continued dialogue with Land Information NZ Keep communication lines open with Iwi to discuss potential claims on Council land 	32	Extreme	Accept	• Reserve stakehold when ma
Issue: Flooding of reserves Risk: Vinegar Hill, Bartlett's, and London's Ford unknown attendees at site if flooding occurs Timona Park – fields become unusable	12	 Flooding alarm installed at Vinegar Hill Monitoring of weather through Emergency Management Officer 	12	Moderate	Accept	• No furthe

p and review Reserve Management Plans, and new updated strategic documents to guide future on in this plan

nentation of the Community Facilities Strategy nentation of actions within the Regional Sports es Plan and District Sport Facilities Provision Plan gic development work is planned in this plan to is gaps and concerns across activities in with Councillors on key strategic issues

ss case development as required across the

sation

lternative funding sources where possible

y projects within the Development Contributions schedule to cover development costs

e Management Plans define Iwi and hapū as key olders which Council will work co-operatively with managing Council's assets

ther controls or treatments are proposed

8.2 Critical asset identification and management

Critical assets are defined as those that have a high consequence of failure causing significant loss or reduction in service. Critical assets for the Parks, Reserves and Sportsgrounds Activity have been identified through the development of business continuity plans. These are listed in the table below, along with their typical failure mode and the impact on service delivery.

Critical Asset(s)	Failure Mode	Impact				
None of the assets within the Parks, Reserves and Sportsgrounds activity have been						
identified as critical assets						

By identifying critical assets and failure modes we can ensure that investigative activities, condition inspection programmes, and maintenance and capital expenditure plans are targeted to critical assets.

The renewal plan within section 6.3 of this Plan, identifies a number of criteria used in the prioritisation of renewal projects. Critical assets are given a 50% weighting within this criteria, to ensure that work identified for these assets is given the highest priority.

8.3 Risk assessment framework

The risk assessment process identifies credible risks, the likelihood of the risk eventuating, and the consequences should the event occur. A risk rating is calculated, and an evaluation of the risk is undertaken, including development of controls or treatments for non-acceptable risks.

When assessing the risks associated with the Parks, Reserves and Sportsgrounds activity, the risk appetite of Council has been considered as per Council's *Risk Appetite Statement* 2020.

Risk appetite is the level of risk we are willing to accept in the pursuit of our outcomes and objectives. Our aim is to consider all options to respond to risk appropriately and make informed decisions that are most likely to result in successful delivery whilst also providing an acceptable level of value for money.

The acceptance of risk is subject to ensuring that all potential benefits and costs are fully understood and that appropriate measures to manage risk are established before decisions are made.

8.4 Approach to managing resilience

The resilience of our critical infrastructure is vital to the ongoing provision of services to the community. To adapt to changing conditions we need to understand our capacity to withstand a given level of stress or demand, and to respond to the possible disruptions to ensure continuity of service.

Resilience is built on aspects such as response and recovery planning, financial capacity, climate change and crisis leadership.

To ensure Council is still able to deliver the most important services to our communities, several business continuity plans have been developed for Council's various activities. These plans identify those critical assets within each activity and the plan to ensure these assets continue to function/provide services.

A key assumption within this plan is that climate change will influence the intensity and frequency of extreme weather and climate events in the District as predicted by NIWA. While the assets within the Property activity are not as susceptible to the effects of extreme weather and climate events, they are not immune. The biggest concern for the Property activity would be the potential for warmer, wetter weather to impact on the durability of building materials and the lifespan of the building.

To ensure this potential risk does not become a costly problem for the activity, periodic condition assessments will be carried out on the relevant assets within the portfolio to monitor to durability of building materials.

The effects of climate change and increased severe weather events have the potential to have a substantial impact on the Community Facilities activity as a whole. These are important issues that need to be dealt with at an organisational level. As part of this work, officers are currently preparing an Environmental Strategy for the entire organisation, which will feed into future iterations of this Plan.

9. Financial Summary

This section contains the financial requirements resulting from the information presented in the previous sections of this Asset Management Plan.

9.1 Financial forecast summaries

9.1.1 Proposed operations budget

Operations include regular activities to provide services. Examples of typical operational activities include cleaning, street sweeping, asset inspection, and utility costs.

As new assets are acquired and commissioned, the associated consequential operational cost is factored into the asset's lifecycle cost. This ensures Council has plans in place to operate the asset to the levels of service included in the Long Term Plan.

The proposed operational spend for the Leisure and Recreational Facilities activity is developed using the current actual spend within the activity, any known increases in operational costs (e.g. communicated cost increases from Council's contractors), and consequential operating costs from new or upgraded assets.

We are proposing to spend \$34,751,750 over the next 10 years across all our cemeteries.

The figure below shows the spread of this spending.



9.1.2 Proposed maintenance budget

Maintenance projects are identified through routine inspections, condition assessments, customer requests/complaints, asset failure, best practise, and compliance requirements. The proposed operational budget for the Parks, Reserves and Sportsground activity is based on the above as well as reoccurring maintenance projects.

We are proposing to spend \$5,327,781 over the next 10 years across all our parks, reserves, and sportsgrounds.

The figure below shows the spread of this spending.


9.1.3 Proposed renewal budget

The proposed renewal budget for the assets within the Parks, Reserves and Sportsground activity is based on expert knowledge, historical renewal trends, assessing changes service capacity, and user requirements. In some instances, where necessary, smoothing spend patterns has been applied.

We are proposing to spend \$3,51,255 over the next 10 years across all our parks, reserves, and sportsgrounds.



The figure below shows the spread of this spending.

Year 10 of the proposed budget for this Plan is light on funding, as can be seen from the graph above. This is due to the nature of the Parks, Reserves and Sportsgrounds activity.

Majority of the assets within the activity are natural assets, and it is difficult to predict when renewal will need to occur. Additional renewal projects will be added to future iterations of this Plan as they are identified.

9.1.4 Proposed acquisition/upgrade budget

Acquisition and upgrade projects are identified through feedback from facility users, demand trends, poor asset condition assessments or repeated asst component failure or assets not meeting require levels of service.

Proposed budgets for capital new programmes are based on the information available for that programme. This could be a design, or a feasibility study with various costed options, or simply a programme concept.

We are proposing to spend \$14,333,287 over the next 10 years across all our parks, reserves, and sportsgrounds.



The figure below shows the spread of this spending.

The proposed acquisition or upgrade budget for this Plan shows a number of peaks and troughs, as can be seen from the graph above. This is because there is a significant difference is the cost of different projects within the Parks, Reserves and Sportsgrounds activity.

For example, the creation of a new walkway often involves the acquisition of land, which can prove to be a costly exercise. Whereas upgrading the fencing within a park is a much cheaper project, relatively speaking.

(Post Council prioritisation comment on unfunded projects)

9.2 Funding strategy

A number of documents outline how funding will be provided to acquire, operate, maintain, renew, and dispose of the assets within the Parks, Reserves and Sportsground Activity. These include Council's *Financial Strategy* and *Revenue and Financing Policy*; both of these documents form part of Council's Long-Term Plan.

The Financial Strategy provides the framework for making decisions over the life of the 10 Year Plan. It outlines how Council intends to manage its finances, the impact on rates, debt levels of service and investments. It draws together all of the issues outlined in the 10 Year Plan, sets out their financial implications and the way that Council proposes to address these implications.

The purpose of the Revenue and Financing Policy is to set out all the potential revenue and funding sources available to Council and outline its policies about how and when it will use each. It also presents Council's policies for the funding of operating expenditure and capital expenditure, and the funding arrangements for each of its activities.

9.3 Asset value

The value of the built assets that comprise the Parks, Reserves and Sportsgrounds activity is summarised in the below table (this value does not include land value). These values are derived from Council's Insurance Valuation Schedule which is reviewed every three years. The last valuation schedule was completed in July 2022.

Valuation	Value
Parks, Reserves and Sportsgrounds Portfolio	\$7,060,112

9.4 Valuation forecasts

Asset values are forecast to increase as additional assets are added to the Parks, Reserves and Sportsground activity and planned renewals are undertaken. Current high inflation rates, coupled with increased costs of building materials and services, and the length of time it is taking to obtain materials and services, have also led to a significant increase in the valuation of a number the assets within the Parks, Reserves and Sportsground Activity.

Changes in asset valuation can have a significant impact on depreciation costs. Council's buildings are revalued every three years, which can result in large increases and lead to significant increases in depreciation costs. Increases to depreciation costs result in increased rates, as Council has elected to fund depreciation for renewal or replacement of some assets within the Parks, Reserves and Sportsgrounds activity.

Historically, Council has agreed to only fund depreciation on 50% of the Parks, Reserves and Sportsgrounds activity. This is due to the fact that the asset may not be replaced, or an alternative funding mechanism may be used to fund replacement.

9.5 Key assumptions made in financial forecasts

In compiling this asset management plan, it was necessary to make some assumptions. This section details the key assumptions made in the development of this plan and should provide readers with an understanding of the level of confidence in the data behind the financial forecasts.

Keys assumptions made in this Plan are:

- Population growth for the District will not exceed projections of 1.55% per annum from 2023 to 2030, 1.06% per annum from 2030 to 2040 and 1.04% per annum from 2040-2054 (based on Infometrics *HIGH* scenario).
- Age group demographics for the District will not differ significantly from those projected within the Infometrics medium growth scenario.
- Climate change will influence the intensity and frequency of extreme weather and climate events in the District as predicted by NIWA.
- Assets will deliver the required level of service over their documented useful life.
- That inflation costs will increase as per the scenarios forecast by Business Economic Research Ltd.

9.6 Reliability and confidence estimates

The forecast costs, proposed budgets and valuation projections in this Plan are based on the best available data. For effective asset and financial management, it is critical that the information is current and accurate. Date confidence is classified on and A-E level scale, as per the below table.

Confidence Grade	Description
A. Highly reliable	Data based on sound records, procedures, investigations, and analysis, documented properly, and agreed as the best method of assessment. Dataset is complete and estimated to be accurate \pm 2%
B. Reliable	Data based on sound records, procedures, investigations, and analysis, documented properly but has minor shortcomings, for

	example some of the data is old, some documentation is missing and/or reliance is placed on unconfirmed reports or some extrapolation. Dataset is complete and estimated to be accurate ± 10%
C. Uncertain	Data based on sound records, procedures, investigations, and analysis which is incomplete or unsupported, or extrapolated from a limited sample for which grade A or B data are available. Dataset is substantially complete but up to 50% is extrapolated data and accuracy estimated ± 25%
D. Very Uncertain	Data is based on unconfirmed verbal reports and/or cursory inspections and analysis. Dataset may not be fully complete, and most data is estimated or extrapolated. Accuracy ± 40%
E. Unknown	None or very little data held

The estimated confidence level for and reliability of data used in this Plan is shown in the table below.

Data	Confidence Assessment	Comment
Demand drivers	В	This information comes from Council's annual residents survey, data supplied by Infometrics, and industry identified trends.
Growth projections	В	This information is based on data supplied by Infometrics.
Acquisition forecast	В	This information is based on Council's annual residents survey, data supplied by Infometrics, feedback from Council's open spaces contractor and staff expertise.
Maintenance forecast	В	This information is based on feedback from Council's open spaces contractor and staff expertise.
Renewal forecast	В	This information is based on feedback from Council's open spaces contractor and staff expertise.
- Asset values	В	This information is based on feedback from Council's open spaces contractor and staff expertise.
- Asset useful lives	В	This information is based on feedback from Council's open spaces contractor and staff expertise.
- Condition modelling	С	This information is based on complaints received, feedback from Council's open spaces contractor and staff expertise.
Disposal forecast	N/A	There are no disposals identified for this Plan

10. Plan Improvement and Monitoring

10.1 Status of asset management practices

Council utilises accounting, financial and asset management data in the development of its asset management plans. This data is held within a number of specialised systems designed to make the data useable and accessible.

NCS MAGIQ is used to manage operational and capital budgets, and OZONE is used to manage general ledger and purchase order systems. Data for the assets within the Community Facilities activity is stored and managed through the asset database RAMM.

While both NCS MAGIQ and OZONE are well embedded within the organisation, the use of RAMM as the asset database for the Community Facilities activity is relatively new and underdeveloped. Part of the improvement plan for this asset management plan is to increase the level of data held on each asset and better utilise the asset management functions available within RAMM.

10.2 Maturity assessment results

Asset management maturity is the extent to which the capabilities, performance and ongoing assurance of Council are fit for purpose, to meet the current and future needs of its communities. Assessing asset management maturity can help set a clear path for improving asset management, set realistic targets, and provide consistent language to discuss strengths and weaknesses in asset management.

Asset Management maturity is defined by the International Infrastructure Management Manual (IIMM) produced by NAMS at four levels:

- **Minimum** the absolute lowest level essential for owning and maintaining a significant quantity of assets
- **Core** represents a basic but sound level of Asset Management practices
- Intermediate moves towards best practice
- Advanced the highest level of Asset Management maturity

This hierarchy applies to all aspects of Asset Management practice. There is a cost in moving from the more basic levels of Asset Management to the higher levels in terms of time, expense, and effort.

An assessment of asset management maturity for the Community Facilities activity was undertaken as part of process to develop this iteration of asset management plans. This assessment gave a maturity score for the Community Facilities activity of core.

10.3 Improvement plan

It is important that Council recognises areas of our asset management plans and planning processes that require future improvements, to ensure effective asset management and informed decision making. The improvement plan generated for the Parks, Reserves and Sportsgrounds Asset Management Plan is shown below:

Tas	sk l Resnonsibility l		Resources Required	Timeline
1	Increase level of data held in RAMM	Asset Management & Compliance Coordinator	Staff time; within existing budgets	Ongoing
2	Conduct comprehensive review of Levels of Service for the Parks, Reserves and Sportsgrounds Activity	Community Assets Manager	Staff time; within existing budgets	2027/28
3	Implementation of the actions within the Reserve Management	Community Assets Manager	Staff time; within existing budgets	2021-2024

	Plans 2020 and the Walking and Cycling Strategy 2020			
4	Implementation of actions relating to Sports Parks within the Regional Sport Facilities Plan.	Community Assets Manager	Staff time; within existing budgets	2021-2024
5	Carry-out periodic condition assessments on the assets within the Parks, Reserves and Sportsgrounds Activity to provide accurate condition data.	Community Assets Manager	Third Party Inspector; additional budget	2021-2024
6	Develop and implement an Open Spaces Policy to guide how Council manages open spaces, particularly within the central business districts.	Community Parks & Property Advisor	Staff time; within existing budgets	2024- 2027
7	Develop and implement a management plan for street trees and gardens throughout the District.	Community Parks & Property Advisor	Staff time; within existing budgets	2024- 2027

10.4 Monitoring and review procedures

This Asset Management Plan will be reviewed during the annual planning process and revised to show any material changes in service levels, risks, forecast costs and proposed budgets. A complete revision and update of this Plan will be completed as part of the 2027-2037 10-Year Planning process.

The table below describes to tasks involved in the monitoring and review of this Plan.

Frequency	Monitoring/Review Task
Ongoing	Asset management plan data updated on a continual basis as operations, maintenance and renewals are carried out or new assets are created.
Annually	Internal review of the asset management plan including renewal projections and valuation. Customer satisfaction surveys carried out and customer complaints register analysed.
Three- yearly	Formal review of the asset management plan prior to the review of the 10- Year Plan, strategic plan and funding and financial policies. External audit of the asset management plan.
Six-yearly	Formal level of service review carried out in line with the wider community outcomes consultation.

11. Appendices

11.1 Asset overview

Category	Asset Name	Location	Size	Status
Parks and Sportsgrounds There are seven main sports grounds in the District. These parks all have varying degrees of maintenance and	Duke Street Netball Courts	Feilding	-	Ministry of Education Owned – MOU in place
	Halcombe Domain	Halcombe	1.78 ha	Fee simple – Leased from LINZ
asset provision, relative to their location and the sporting	Johnston Park	Feilding	9.25 ha	Recreation Reserve
role they provide in the community. The plan includes land that provides for a wide range of sports from rugby, football and cycling through to Blokart	Kimbolton Sports Domain	Kimbolton	3.67 ha	Recreation Reserve
racing and bowls. In some instances, Council provides reserve land that is leased for the activity, while in other	Kowhai Park (Cricket area)	Feilding	2.9 ha	Recreation Reserve
circumstances Council provides and prepares grounds for other activities.	Sanson Recreation Reserves	Sanson	4.04 ha	Recreation Reserve Fee Simple
This plan excludes all clubrooms on Sportsgrounds. All other built assets on the Sportsgrounds are included in this Asset Management Plan. Public conveniences where	Te Kawau Rugby Grounds	Rongotea	-	Ministry of Education owned
their primary purpose is to cater for the reserve and	Timona Park	Feilding	24.24 ha	Recreation Reserve
pavilions are also included in this Plan.	Victoria Park	Feilding	6.56 ha	Recreation Reserve
	South Street Courts	Feilding	0.4256 ha	Recreation Reserve
	Fowlers Reserve	Kimbolton	0.97ha	Recreation Reserve
Neighbourhood Parks	Fraser Park	Feilding	0.40 ha	Recreation Reserve
These are reserves or parks in urban areas that play a role in providing green space or opportunities for active	Himatangi Beach Bowling club Reserve	Himatangi	0.8 ha	Recreation Reserve
recreation in neighbourhoods. They are generally acquired	James Palmer Park	Feilding	1.15 ha	Recreation Reserve
through subdivision or to meet open space need in a neighbourhood. These sites receive a standard level of development and maintenance. Key assets include large open space for play and a small level of playground/recreation provision	Mahuri Reserve – Himatangi Beach	Himatangi	0.26 ha	Local Purpose Reserve (Accessway)
	Pohangina School Reserve	Pohangina	1.93 ha	Recreation Reserve
(such as basketball halfcourts and play equipment).	Rimu Park	Feilding	3.5 ha	Recreation Reserve
	Roots Street Reserve	Feilding	2.20 ha	Recreation Reserve

	Sanson Hall Reserve	Sanson	0.02 ha	Local Purpose (Community Hall)
	Sanson Playground	Sanson	0.0840	Recreation Reserve
	Stonebridge Reserve	Feilding	0.72 ha	Recreation Reserve
	Te Kawau Playground	Rongotea	0.016 ha	Recreation Reserve.
	Vista Park	Feilding	0.12 ha	Recreation Reserve
	Apiti Domain	North	4.04 ha	Recreation Reserve
	Bartlett's Ford	North	0.62 ha	Local Purpose (Esplanade)
Rural Recreation Areas	Beaconsfield Recreation Reserve	North	0.80 ha	Recreation Reserve
These are reserves or parks in the rural zone. They are generally maintained as either the single Council asset in	Carnarvon Reserve	South	1.60 ha	Recreation Reserve
a community (Rewa School) or a rural river/recreation reserve (London's Ford).	Colyton Hall Playground	North	N/A	Freehold
Rural river/recreation reserves are popular with families	London's Ford	North	2.42 ha	Local Purpose (Esplanade)
camping in summer. These sites have seasonal services provided to them; toilet cleaning, mowing and general	Menzies Ford Reserve	North	0.61 ha	Local Purpose (Esplanade)
maintenance are increased over the summer months in	Ohakea Domain	South	1.03 ha	Recreation Reserve
response to increased demand, and then reduced or stopped completely in low periods of use in winter.	Pakihikura School Reserve	North	3.78 ha	Recreation Reserve
A number of these reserves are associated with historical assets that have been transferred to Council for	Pohangina Recreation Reserve (Domain)	North	9.19 ha	Recreation Reserve
management (examples include Pakihikura Reserve and Beaconsfield School Reserve). Both of the afore mentioned sites are old schools with a large number of	Pohangina Valley Lookout	North	0.87 ha	Local Purpose Amenity
assets in poor condition, where little or no maintenance has been undertaken by Council.	Rangiwahia Recreation Reserve	North	4.04 ha	Local Purpose (Community Purpose)
	Raumai Reserve	North	0.62 ha	Local Purpose (Esplanade)
	Rewa Old School Reserve	North	0.53 ha	Recreation Reserve
Public Gardens Kowhai Park is the only Public Garden in the Manawatū District. The primary focus for Public Gardens is to create a place of beauty and tranquillity through high quality	Kowhai Park	Feilding	6.86 ha	Recreation - freehold

horticultural design and maintenance, and other features as appropriate to the park's character.

Civic Squares/Spaces

Civic Squares/Spaces are the open spaces that have a high amenity value and are important to the overall character of a towns centre, or, in some cases, relate back to the historical establishment of a town (Denbigh Square).

These areas are provided with a higher level of maintenance and development to reflect the important role they play in the community.

Natural and Cultural Heritage Areas

Natural and cultural heritage areas provide the public with access to natural landscape features and focus on environmental and restoration factors. As an example, Awahuri Forest/Kitchener Park includes features of a special nature including individual plant and tree specimens and ecosystems, that by their nature require special care and attention for their preservation. The three main reserves are Awahuri Forest/Kitchener Park, Mount Lees Reserve and Putai Ngahere Reserve (Vinegar Hill).

Coastal Reserves

These reserves provide key access points to New Zealand's west coast, for both our communities and seasonal visitors alike.

The reserves are comprised of large open areas which provide a range of activities for our communities and

Denbigh Square	Feilding	0.9 ha	Road Reserve
Douglas Square	Rongotea	0.47ha	Road Reserve
Halcombe Square	Halcombe	n/a	Road Reserve
Makino Precinct	Feilding	1.67 ha	Recreation Reserve - Fee Simple
Manchester Square/Town Centre	Feilding	0.85 ha	Road Reserve
Sanson Main Street	Sanson	n/a	Road Reserve
Awahuri Forest/Kitchener Park	Feilding	13.98 ha	Scenic Reserve
Almadale Scenic Reserve	Cheltenham	6.36 ha	Local Purpose (Esplanade)
Awahuri River Reserve	Awahuri	7.34ha	Gravel Reserve
Bush lane Reserve	Feilding	4.04 ha	
Coles Bush	Rongotea	5.85 ha	Scenic Reserve
Ellison Reserve	Tangimoana	5.60 ha	
Kimbolton Scenic Reserve	Kimbolton	17.73ha	Recreation Reserve Scenic Reserve
McKinnon memorial Reserve	Rangiwahia	1.21 ha	Scenic Reserve
Mt Lees Reserve	Mt Biggs	29.56 ha	Scenic Reserve
Putai Ngahere Reserve (Vinegar Hill)	Kiwitea	30.8 ha	Recreation Reserve
Himatangi Beach Coastal Reserves	Himatangi Beach	12.6	Local Purpose, Recreation Reserve (Coastal Protection)
Kaikokopu Stream Reserve	Himatangi Beach	1.59	Local Purpose, Recreation Reserve (Conservation & Flood Protection)

visitors. These reserves also contain large areas of dynamic coastal land.	Tangimoana Beach Coastal Reserve	Tangimoana	11.1	Local Purpose, Recreation Reserve, Road Reserve
Memorials	Apiti Church Memorial Park	Apiti		
	Cheltenham Memorial Park	Cheltenham		Fee simple
	Drover and the Dog	Feilding	n/a	Road Reserve
The main purpose of these parks and reserves is to provide a space to allow celebration of past events and	Feilding and District Cenotaphs	Districtwide	n/a	n/a
people, through memorials and cenotaphs. Some land areas are within the road reserve and, while having no legal title, have historical significance. They	Mount Stewart Memorial Reserve	Mt Stewart	2.73 ha	Recreation Reserve
celebrate events that have shaped the identity and	Pemberton's Corner	Rangiwahia		Road Reserve
stories of a local community.	Russell Law Memorial Grove	Feilding		
	Squabbling Birds Art Piece	Feilding	n/a	Fee simple
	Te Arakura Reserve	Taonui	0.09 ha	Local Durnage (Haritade)
	le Alakula Reselve	raonui	0.09 Ha	Local Purpose (Heritage)
	Dell Parker Walkway	Sanson	0.09 11a	Road Reserve
			0.09 11a	
	Dell Parker Walkway	Sanson	0.16ha	
	Dell Parker Walkway Greenspine	Sanson Feilding		Road Reserve
Cycleway and Walkway Links These are key linkages allowing for pedestrian and cycle traffic to move quickly around the town.	Dell Parker Walkway Greenspine Lovers Lane Reserve	Sanson Feilding Feilding		Road Reserve Recreation Reserve
These are key linkages allowing for pedestrian and cycle	Dell Parker Walkway Greenspine Lovers Lane Reserve Rata Street Walkway Quail Ave to Homelands Ave	Sanson Feilding Feilding Feilding		Road Reserve Recreation Reserve Recreation Reserve
These are key linkages allowing for pedestrian and cycle	Dell Parker Walkway Greenspine Lovers Lane Reserve Rata Street Walkway Quail Ave to Homelands Ave Walkway	Sanson Feilding Feilding Feilding Feilding		Road Reserve Recreation Reserve Recreation Reserve
These are key linkages allowing for pedestrian and cycle	Dell Parker Walkway Greenspine Lovers Lane Reserve Rata Street Walkway Quail Ave to Homelands Ave Walkway Makino Bridge Reserve Pohangina Valley Quail	Sanson Feilding Feilding Feilding Feilding		Road Reserve Recreation Reserve Recreation Reserve Recreation Reserve
These are key linkages allowing for pedestrian and cycle	Dell Parker Walkway Greenspine Lovers Lane Reserve Rata Street Walkway Quail Ave to Homelands Ave Walkway Makino Bridge Reserve Pohangina Valley Quail Avenue Walkway	Sanson Feilding Feilding Feilding Feilding Feilding Pohangina		Road Reserve Recreation Reserve Recreation Reserve Recreation Reserve
These are key linkages allowing for pedestrian and cycle traffic to move quickly around the town.	Dell Parker Walkway Greenspine Lovers Lane Reserve Rata Street Walkway Quail Ave to Homelands Ave Walkway Makino Bridge Reserve Pohangina Valley Quail Avenue Walkway Waitohi Road Walkway	Sanson Feilding Feilding Feilding Feilding Feilding Pohangina Rongotea	0.16ha	Road Reserve Recreation Reserve Recreation Reserve Recreation Reserve Fee simple Road Reserve

have difficult, undulating terrain and generally have a lower level of maintenance than neighbourhood parks and playgrounds. In some instances, this extends to noxious weed control only.	Rangeview Reserve	Feilding	5.9 ha	Local Purpose
	Rongotea Car Park Reserve	Rongotea	0.202 ha	Fee Simple
	South Street/Kawakawa Road view shafts	Feilding	31 ha	Reserve

11.2 Maintenance works programme

Location	Project Description	Criticality	Consequence	Estimated Cost	Year		
	District-Wide						
	Reserve Management Plan Review	High	High	\$59,710	2		
	Reserve Management Plan Review	High	High	\$71,989	7		
District-Wide Ops	General parks operational projects	Med	Med	\$89,554	1		
	General parks operational projects	Med	Med	\$112,296	2		
	General parks operational projects	Med	Med	\$136,179	3		
Parks and Sportsgrounds							
Kowhai Park	Repaint exterior of Cricket Amenity Block	Med	Med	\$20,540	1		
Halcombe Domain	Artificial turf maintenance	High	High	\$5,135	1		
Duke Street Netball Courts	Annual court washdown	Med	Med	\$7,189	1		
Johnston Park	Refurbishment of Grandstand changing rooms	Med	Low	\$63,269	1		
Halcombe Domain	Artificial turf maintenance	High	High	\$5,239	2		
Duke Street Netball Courts	Annual court washdown	Med	Med	\$7,333	2		
Timona Park	Relocation of floodlighting on fields behind football clubrooms	Med	Med	\$10,475	2		
Victoria Park	Toilet block refurbishment	High	High	\$7,236	2		
Johnston Park	Grandstand rust treatment	High	High	\$36,184	2		
Kimbolton Domain	Oroua Rugby Club Grandstand removal	Med	Med	\$30,153	2		
Johnston Park	Resealing of car park on Drake Street and grandstand road to Yellows	Med	Med	\$75,256	2		
Halcombe Domain	Artificial turf maintenance	High	High	\$5,353	3		

Duke Street Netball Courts	Annual court washdown	Med	Med	\$7,494	3
Kimbolton Domain	Oroua Rugby Club Grandstand removal	Med	Med	\$31,618	3
Kimbolton Domain	Remove derelict building along rear fence line	Low	Med	\$10,706	3
Kimbolton Domain	Refurbish monument at entrance	Low	Low	\$5,353	3
Timona Park	Interior repaint of Campbell Street Toilets	Med	Med	\$26,765	3
Halcombe Domain	Artificial turf maintenance	High	High	\$5,471	4
Duke Street Netball Courts	Annual court washdown	Med	Med	\$7,659	4
Victoria Park	Reseal carpark - Victoria Park	Med	Med	\$98,473	4
Timona Park	Reseal Campbell Street carpark	High	High	\$25,246	4
Victoria Park	Repainting of amenity block and storage rooms	Med	Med	\$29,232	4
Timona Park	Reseal roadway from Campbell to Poole Streets	High	High	\$124,323	4
Halcombe Domain	Artificial turf maintenance	High	High	\$5,586	5
Duke Street Netball Courts	Annual court washdown	Med	Med	\$7,820	5
Halcombe Domain	Artificial turf maintenance	High	High	\$5,697	6
Johnston Park	Establishment of new shelter belt plantings for cycle track	Med	Med	\$6,973	5
Victoria Park	Lime walkaway refurbishment	Med	Med	\$6,973	5
Duke Street Netball Courts	Annual court washdown	Med	Med	\$7,976	6
Timona Park	Refurbish Simon Street changing rooms	Med	Med	\$7,658	6
Halcombe Domain	Artificial turf maintenance	High	High	\$5,806	7
Duke Street Netball Courts	Annual court washdown	Med	Med	\$8,128	7
Halcombe Domain	Artificial turf maintenance	High	High	\$5,916	8
Timona Park	Refurbish lime walkway from Simon to Campbell Streets	Med	Med	\$17,417	7
Victoria Park	Council contribution to painting of exterior of Squash Clubrooms	Med	Med	\$19,864	7
Duke Street Netball Courts	Annual court washdown	Med	Med	\$8,282	8
Kowhai Park Cricket	Refurbish changing rooms at cricket pavilion	Med	Med	\$8,282	8
Timona Park	Campbell to Simon road reseal	Med	Med	\$118,317	8
Halcombe Domain	Artificial turf maintenance	High	High	\$6,028	9

Duke Street Netball Courts	Annual court washdown	Med	Med	\$8,440	9
				. ,	-
Kowhai Park	Cricket pavilion exterior repaint	Med	High	\$12,056	9
Johnston Park	Grandstand rust treatment	High	High	\$36,169	9
Halcombe Domain	Artificial turf maintenance	High	High	\$6,137	10
Duke Street Netball Courts	Annual court washdown	Med	Med	\$8,591	10
Timona Park	Timona Park – Amenities block at playground refurbishment	Med	Med	\$8,942	10
Johnston Park	Refurbishment of Grandstand changing rooms	Med	Low	\$36,821	10
Victoria Park	Reseal carpark – squash club	Med	Med	\$19,900	15
	Neighbourhood Parks				
Districtwide	Cushion fall replacement on playgrounds	High	High	\$13,804	1
Stonebridge Reserve	Lime walkway refurbishment	Med	Med	\$9,203	1
Sanson Hall Reserve	Reseal and mark carpark	Med	Med	\$38,014	2
Districtwide	Cushion fall replacement on playgrounds	High	High	\$14,474	2
James Palmer Park	Planting enhancement of Makino Steam from James Palmer Park to Reid Line West	Med	Med	\$42,823	3
Districtwide	Cushion fall replacement on playgrounds	High	High	\$15,177	3
Districtwide	Cushion fall replacement on playgrounds	High	High	\$15,945	4
Districtwide	Cushion fall replacement on playgrounds	High	High	\$16,736	5
Pohangina Old School Reserve	Public Toilet refurbishment	Med	Med	\$9,762	5
Districtwide	Cushion fall replacement on playgrounds	High	High	\$17,549	6
Pohangina Old School Reserve	Playground Cushion fall replacement	Med	Med	\$19,011	7
Sanson Hall Reserve	Lime walkway refurbishment	Med	Med	\$13,162	6
Stonebridge Reserve	Lime walkway refurbishment	Med	Med	\$11,699	6
Districtwide	Cushion fall replacement on playgrounds	High	High	\$18,336	7
Sanson Hall Reserve	BMX Track refurbishment – drainage and lime refurbishment of BMX track in conjunction with community.	Med	Med	\$15,280	7

Districtwide	Cushion fall replacement on playgrounds	High	High	\$18,931	8
Districtwide	Cushion fall replacement on playgrounds	High	High	\$19,290	9
Districtwide	Cushion fall replacement on playgrounds	High	High	\$19,638	10
	Rural Recreation Area			<i><i><i></i></i></i>	10
Ohakea Domain	Demolition of outbuildings and pool	Low	Low	\$15,680	2
Raumai Reserve	Enhance reserve - landscaping etc.	Med	Med	\$26,189	2
Pakihikura School Reserve	Remove old school pool	Med	Med	\$10,475	2
Raumai Reserve	Toilet Refurbishment	Med	Med	\$17,129	3
Rangiwahia Recreation Reserve	Cushion fall compliance	High	High	\$13,946	5
	Public Gardens				
Kowhai Park	Refurbish gravel walkway	Med	Med	\$9,203	1
Kowhai Park	Azalea walk lime pathway refurbishment	Med	Med	\$9,762	5
Kowhai Park	Azalea and Rhododendron Garden refurbishment	Low	Low	\$11,699	6
Kowhai Park	Centennial Building exterior repaint	Med	High	\$11,611	7
Kowhai Park	Kowhai Park - Rose garden Toilet Block Refurbishment	Med	Med	\$6,874	10
Kowhai Park	Reseal carpark and roadway	High	High	\$147,282	10
	Civic Squares and Spaces				
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$13,804	1
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$14,474	2
Makino Precinct	Red Bridge repaint and deck refurbishment	High	High	\$27,741	2
Makino Precinct	Manchester Street Carpark Reseal	High	Med	\$105,952	3
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$16,441	3
Makino Precinct	Walkway Bridge Inspection	High	High	\$2,530	3

Makino Precinct	Garden Refurbishment	Med	Med	\$36,676	3
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$17,273	4
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$18,130	5
Makino Precinct	Walkway Bridge Inspection	High	High	\$2,789	5
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$20,474	6
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$21,392	7
Makino Precinct	Council Place reseal	Med	Med	\$76,401	7
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$21,799	8
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$22,213	9
Feilding CBD	Annual Refurbishment of Street Furniture – Provision for the ongoing annual refurbishment of bollards, street furniture and rubbish bins.	Med	Med	\$22,613	10
	Natural and Cultural Heritage Are	as			
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$119,635	1
Awahuri Forest/Kitchener Park	Detach and remove power pole in wetland connecting to Awahuri road	Med	Med	\$15,405	1
Mt Lees Reserve	Establish forestry practises to optimise existing wood lots	Med	Med	\$60,307	2
Mt Lees Reserve	Refurbish toilet block	High	High	\$7,236	2
Awahuri Forest/Kitchener Park	Survey Henson's bush area and gazette as reserve	Med	High	\$20,951	2

Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$129,057	2
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$139,115	3
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$148,817	4
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$160,380	5
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$171,099	6
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$18,183	7
Putai Ngahere (Vinegar Hill) Reserve	Refurbishment of Toilet block - north	Med	Med	\$13,752	7
Putai Ngahere (Vinegar Hill) Reserve	Refurbishment of Toilet block - south	Med	Med	\$13,752	7
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$185,289	8
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$188,809	9
Awahuri Forest / Kitchener Park	Annual Operational Grant	Med	Med	\$192,208	10
Mt Lees Reserve	Repaint and maintenance of homestead	Med	Med	\$49,094	10
	Memorials				
Districtwide Cenotaphs	Refurbishment of Districtwide Cenotaphs – painting, lettering as required, moss and other treatment	Med	High	\$11,382	3
Mount Stewart Memorial	Refurbishment of Memorial Structure	Low	Low	\$7,972	4
Drover and Dog Statue - Feilding	Wax refurbishment and care programme to overall statue	High	High	\$3,986	4
Squabbling Bird - Feilding	Wax refurbishment and care programme to overall statue	High	High	\$2,658	4
Mount Stewart Memorial	Resealing of road into the reserve	Med	Med	\$18,336	7

Districtwide Cenotaphs	Refurbishment of Districtwide Cenotaphs – painting, lettering as required, moss and other treatment	Med	High	\$13,496	6
Drover and Dog Statue - Feilding	Wax refurbishment and care programme to overall statue	High	High	\$4,310	8
Squabbling Bird - Feilding	Wax refurbishment and care programme to overall statue	High	High	\$2,874	8
Mount Stewart Memorial	Refurbishment of Memorial Structure	Low	Low	\$8,282	8
Districtwide Cenotaphs	Refurbishment of Districtwide Cenotaphs – painting, lettering as required, moss and other treatment	Med	High	\$14,468	9
	Cycleway and Walkway Links				
Greenspine – Lethbridge section	Lime walkway refurbishment	Med	Med	\$5,752	1
Feilding Waste Water Treatment Plant Walkway	Walkway Refurbishment	Med	Med	\$29,088	3
Greenspine Walkway	Bridge Inspection	Med	Med	\$6,324	3
Dell Parker Walkway Sanson	Lime walkway refurbishment	Med	Med	\$15,340	5
Greenspine Walkway	Seating Refurbishment	Med	Med	\$11,240	8
	Street Trees and Gardens				
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$10,270	1
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$10,475	2
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$10,706	3
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$10,941	4
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$11,171	5
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$11,395	6

Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$11,611	7	
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$11,832	8	
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$12,056	9	
Districtwide	Street Tree Asset Management Assessment – carry out detailed street and park tree assessment	High	High	\$12,274	10	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$33,360	1	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$36,184	2	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$37,941	3	
Feilding	Replacement of the North Street Golden Elm's	High	High	\$265,744	4	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$41,190	4	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$44,628	5	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$46,796	6	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$49,263	7	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$50,199	8	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$51,153	9	
Districtwide	Implementation of Street Vegetation Management Plan – tree removal and replacement	High	High	\$52,074	10	
Miscellaneous Reserves						
Herlihy Reserve	Crown lift and vegetation removal	Med	Med	\$18,029	2	

South Street / Kawakawa Road View Shafts Refurbishment of View shaft gardens and s	eating Med M	d \$7,547 7
---	--------------	-------------

11.3 Renewal Works Programme

Category	Project Description	Remaining Life	Consequence	Estimated Cost	Year
	District-Wide				
District-Wide	Playground renewals	0	High	\$17,454	1
District-Wide	Park furniture renewals	0	High	\$17,454	1
District-Wide	Playground renewals	0	High	\$18,164	2
District-Wide	Park furniture renewals	0	High	\$18,164	2
District-Wide	Playground renewals	0	High	\$18,949	3
District-Wide	Park furniture renewals	0	High	\$18,949	3
District-Wide	Playground renewals	0	High	\$19,777	4
District-Wide	Park furniture renewals	0	High	\$19,777	4
District-Wide	Playground renewals	0	High	\$20,108	5
District-Wide	Park furniture renewals	0	High	\$20,108	5
District-Wide	Playground renewals	0	High	\$20,510	6
District-Wide	Park furniture renewals	0	High	\$20,510	6
District-Wide	Playground renewals	0	High	\$20,900	7
District-Wide	Park furniture renewals	0	High	\$20,900	7
District-Wide	Playground renewals	0	High	\$21,297	8
District-Wide	Park furniture renewals	0	High	\$21,297	8
District-Wide	Playground renewals	0	High	\$21,702	9
District-Wide	Park furniture renewals	0	High	\$21,702	9
District-Wide	Playground renewals	0	High	\$22,092	10
District-Wide	Park furniture renewals	0	High	\$22,092	10
	Parks and Sportsgrounds				
Timona Park	Renewal of Artificial turf surface on Cricket wickets	1	High	\$7,189	1
Kimbolton Domain	Major renewal of existing playground	2	High	\$65,167	1
Timona Park	BMX Track Refurbishment	3	Med	\$9,063	2

Johnston Park	Renewal of seating on Grandstand	2	Med	\$16,059	3
Duke Street Netball Courts	Renew fencing around courts	4	Med	\$64,235	3
Johnston Park	Refurbishment of horse stalls	3	Med	\$32,117	3
Timona Park	Replace bollards and knee-kickers (3 yearly)	3	High	\$26,765	3
Timona Park	Renewal work associated with Old Pony Club Building (based on condition assessment undertaken June 2020)	4	Med	\$21,883	4
Timona Park	Replacement of Campbell Street Sewer Chamber Macerator	5	High	\$12,809	4
Johnston Park	Replacement of Grandstand infinities	8	Med	\$17,092	6
Timona Park	Renewal of Feilding football club roof	8	High	\$131,675	6
Timona Park	Replace bollards and knee-kickers (3 yearly)	3	High	\$28,486	6
Johnston Park	Cycle velodrome resurface	7	Med	\$587,273	7
Sanson Recreation Reserve	Renew lime walkway from Hall to Reserve	8	Med	\$11,748	7
Sanson Recreation Reserve	Reseal carpark	9	Med	\$71,548	8
Kimbolton Domain	Renewal of Tennis court surface	8	Low	\$17,975	8
Kimbolton Domain	Road reseal	9	Med	\$89,873	8
Halcombe Domain	Artificial turf renewal	10	High	\$122,226	9
Timona Park	Replace bollards and knee-kickers (3 yearly)	3	High	\$30,141	9
Victoria Park	Replacement of changing room infinities	10	High	\$36,169	9
Timona Park	Replacement of changing room infinities	12	High	\$18,410	10
Halcombe Domain	Renewal of artificial tennis court coverings	14	High	\$150,000	13
	Neighbourhood Parks				
Vista Park	Playground renewal	3	High	\$82,077	3
Te Kawau Recreation Playground	Playground Renewal	7	High	\$86,096	3
James Palmer Park	Replace boardwalk structures and bridges	7	High	\$80,056	4
Cheltenham Reserve	Playground Renewal	9	High	\$141,980	8
Fraser Drive Park	Playground renewal	8	High	\$106,485	8
	Rural Recreation Areas				

Rangiwahia Recreation Reserve	Renewal of Playground	7	High	\$9,124	1
Pohangina Recreation Reserve	Historic Pavilion - Replacement of roof, guttering	4	Low	\$17,506	4
Pohangina Valley Lookout	Rehabilitate carpark and drainage	5	Med	\$10,941	4
Pohangina Old School Reserve	Replace weatherboards on school house	6	High	\$78,198	5
	Public Gardens				
Kowhai Park	Replacement of failing Macrocarpa seating – phase 2	2	Med	\$27,371	1
Kowhai Park	Replace under surfacing of heritage playground	1	High	\$54,339	1
Kowhai Park	Replace boardwalks through Azalea gardens and camellia walk	3	High	\$102,518	2
Kowhai Park	Renewal work associated with the Centennial Memorial Pavilion (based on condition assessment undertaken June 2020) – NOT FUNDED	4	Med	\$10,706	3
Kowhai Park	Renewal of part of new Kowhai Park Playground	7	High	\$136,734	6
	Civic Squares/Spaces				
Makino Precinct	Church Carpark Reseal	5	Med	\$87,624	1
Makino Precinct	Playground Renewal timing	9	High	\$88,045	5
Makino Precinct	Playground Renewal timing	9	High	\$132,423	6
Makino Precinct	Renewals to Red Bridge	4	High	\$32,178	6
Feilding CBD	Street Tree in ground Lighting replacement	8	Low	\$46,026	8
	Natural and Cultural Heritage Area	as			
Awahuri Forest/Kitchener Park	Replace non slip plastic surfacing on main board walk	4	High	\$32,337	3
Awahuri Forest/Kitchener Park	Repair/replace Henson's existing bridge over drain	5	Med	\$16,541	4
Awahuri Forest/Kitchener Park	Boardwalk Renewal -part	5	High	\$80,056	4
Awahuri Forest/Kitchener Park	Carpark reseal	5	High	\$43,937	4
Mt Lees Reserve	Replacement of boardwalk structures and bridges	6	High	\$80,835	4
	Coastal Areas				

Tangimoana Beach Coastal Reserve	Knee kicker replacement	0	Med	\$41,200	1			
Himatangi Beach	Planned renewal of park furniture, bins, and seats	4	Med	\$20,913	2			
Himatangi Beach Coastal Reserves	Replacement of tennis court surface	4	Med	\$64,235	3			
Tangimoana Beach	Planned resurfacing of Tennis and basketball court at Playground	11	Low	\$72,050	4			
Tangimoana Beach	Planned Renewal of Tangimoana Beach Playground	11	High	\$104,094	4			
Himatangi Beach	Playground renewal	10	Med	\$104,942	5			
Cycleway and Walkway Links								
Greenspine	Replace trees	0	Med	\$10,300	1			

11.4 Acquisition/Upgrade Works Programme

Category	Development Description	Increased LoS	Response to Growth	Proportion of Renewal	Estimated Cost	Year	External Funding		
District-Wide									
District-Wide	Community Planning Projects Development	100%			\$11,636	1			
District-Wide	Community Planning Projects Development	100%			\$12,109	2			
District-Wide	Community Planning Projects Development	100%			\$12,633	3			
District-Wide	Community Planning Projects Development	100%			\$13,184	4			
District-Wide	Community Planning Projects Development	100%			\$13,405	5			
District-Wide	Community Planning Projects Development	100%			\$13,673	6			
District-Wide	Community Planning Projects Development	100%			\$13,933	7			
District-Wide	Community Planning Projects Development	100%			\$14,198	8			
District-Wide	Community Planning Projects Development	100%			\$14,468	9			
District-Wide	Community Planning Projects Development	100%			\$14,728	10			
	Parks and S	portsground	ls						
Johnston Park	Develop carpark near FOBO clubrooms *	100%			\$60,000	1			
Johnston Park	Upgrade field floodlighting	30%	40%	30%	\$303,318	1			
Johnston Park	New toilets	100%			\$156,686	1			
Johnston Park	Upgrade toilets to accessible	50%		50%	\$65,588	1			

Kowhai Cricket Area	Implementation of Master Plan *	100%			\$55,000	2,4,6,8,10	
South Street Courts	Roof structure to cover the courts and create four all-weather courts *	50%	50%		\$1,500,000	3	
South Street Courts	Additional public toilet facility for covered South Street Courts *	50%	50%		\$120,000	3	
Timona Park	Develop lime walkway from Campbell St to Nelson St *	50%	50%		\$90,000	3	
Johnston Park - Changing Rooms Development	Description: In conjunction with clubs, demolition of old gymnasium to create additional training field and construction of new changing room amenity complex to meet competition grade and provision not currently able to be met with grandstand or clubroom provision *	50%	50%		\$510,000	4	
Timona Park Training field lighting upgrade	Description: Replacement and upgrade of existing training field lighting on southern field, including pole and coverage upgrade *		50%	50%	\$105,000	4	
Johnston Park	Increase sealed carpark area	50%	50%		\$34,714	4	
Sanson Recreation Reserve	Installation of entranceway signage *	100%			\$4,000	4	
Johnston Park	Install furniture along walkway to Waughs Road *	100%			\$30,000	5	
	Neighbour	rhood Parks					
District-Wide	Shade Provision *	100%			\$20,000	1 to 10	
Pharazyn New Park - Car Parking	Fencing	100%			\$284,187	1	
Pharazyn (New Park) – Pump Track	Development of pump track at Precinct 4 park, using excavated soil from creation of detention ponds *	100%			\$50,000	2	
Pharazyn (New Park) – Walkway Development	Development of Bailey subdivision walkway (as per DC schedule)	100%			\$767,313	5	
Rimu Park Development	Development of Rimu Park associated with development as a further neighbourhood	100%			\$575,000	8	

(Existing DC Project) – Hardcourts including fences	Park. These projects were projected in Year 18 of the 2015-2025 Long Term Plan. *					
Precinct 2 Ranfurly (New Park) Development (Existing DC Project) - Playground	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of a limited appetite for development, with development being prioritised in Precincts 4 and 7 *	100%		\$172,500	12	
Precinct 2 Ranfurly (New Park) Development (Existing DC Project) – Field development with drainage	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of a limited appetite for development, with development being prioritised in Precincts 4 and 7. *	100%		\$115,000	12	
Precinct 2 Ranfurly (New Park) Development (Existing DC Project) - Toilets	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of a limited appetite for development, with development being prioritised in Precincts 4 and 7. *	100%		\$230,000	12	
Precinct 2 Ranfurly (New Park) Development (Existing DC Project)- Car parking	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of	100%		\$138,000	12	

	a limited appetite for development, with development being prioritised in Precincts 4 and 7. *					
Precinct 2 Ranfurly (New Park) Development (Existing DC Project) - Shelter	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of a limited appetite for development, with development being prioritised in Precincts 4 and 7. *	100%		\$115,000	12	
Precinct 2 Ranfurly (New Park) Development (Existing DC Project) - Walkways	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of a limited appetite for development, with development being prioritised in Precincts 4 and 7. *	100%		\$57,500	12	
Precinct 2 Ranfurly (New Park) Development (Existing DC Project) - Plantings	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of a limited appetite for development, with development being prioritised in Precincts 4 and 7. *	100%		\$34,500	12	
Precinct 2 Ranfurly (New Park) Development (Existing DC Project) - Fencing	The development of purchased land for park development associated with the Development of Precinct 2. This had been proposed in Year 12 of the 2015-2025 Long Term Plan, ahead of Pharazyn. Development in Precinct 2 has been deferred as a result of a limited appetite for development, with	100%		\$34,500	12	

	development being prioritised in Precincts 4 and 7. *						
	Rural Recr	eation Areas	5				
Pohangina Recreation Reserve (Domain)	Carry out landscaping as per development plan	80%		20%	\$15,405	1	
Pohangina Valley Lookout	In conjunction with the community committee develop a safe walkway to lookout, with small lookout structure and signage as contemplated in Reserve Management Plan *	80%		20%	\$20,000	1	
Raumai Reserve – Picnic tables installation and shade tree planting	Installation of picnic tables and specimen shade tree planting in reserve, after removal of large trees in reserve *	80%		20%	\$14,000	1	
Pohangina Recreation Reserve Support Funding	Minor funding to support a local group to implement the LS/development plan *	100%			\$10,000	2, 4, 6, 8 & 10	
Pohangina Recreation Reserve (Domain)	Carry out landscaping as per development plan	80%		20%	\$16,059	3	
Pohangina Recreation Reserve (Domain)	Carry out landscaping as per development plan	80%		20%	\$17,092	6	
Menzies Ford Picnic table installation and Shade tree planting	Installation of picnic tables and specimen shade tree planting in reserve	80%		20%	\$9,116	6	
Pohangina Recreation Reserve (Domain)	New toilet block *	100%			\$140,000	4	
	Public	Gardens					
Kowhai Park – Aviary Build	Aviary build *	100%			\$810,401	1	

Kowhai Park - Lighting	Lighting upgrade	20%	80%		\$83,068	1			
Kowhai Park	Implement aspects of master plan design, as per RMP & master plan (including planting enhancement in South Street and tree planting around cricket area) *	50%	50%		\$150,000	2			
Kowhai Park	Bush block development	100%			\$10,000	2			
Kowhai Park Rose Garden Seating	Installation of seating in front of rose gardens as anticipated in development plan		100%		\$42,512	2			
Kowhai Park – Boardwalk and wetland/riparian planting	Develop new pathways and boardwalks over wet area, developing riparian and wetland planting in wet areas.	20%	80%		\$63,618	3			
Kowhai Park	Lighting upgrade *	50%		50%	\$150,000	4			
Kowhai Park	Walkway from Tote Building to bush area *	100%			\$10,000	5			
Civic Squares/Spaces									
Makino Precinct (Existing DC Project) – Pedestrianisation of Hobson Street	Pedestrianisation of Hobson Street *	75%	25%		\$92,000	2			
Sanson Main Street Redevelopment: Phase 2 - Development	Implementation of development plan for Sanson Township. Focus on street garden and street tree planting, and street furniture. Timing to further inform the 2024 Long Term Plan process *	60%	20%	20%	\$70,000	2			
Feilding CBD Street Flag Replacement/ upgrade Programme	Ongoing replacement/upgrade programme of Feilding CBD Street Flags now asset owned and managed by Council *	50%		50%	\$16,000	3,6&9			
Rongotea – Douglas Square Redevelopment: Phase 1- Planning	From the Rongotea Community Plan, plan to redevelop Douglas Square to create a strong heart to Rongotea for the community to grow	100%			\$10,000	5			

	and prosper. Timing to further inform the						
Rongotea – Douglas Square Redevelopment: Phase 2 – Development	2027 Long Term Plan Process * Development of Douglas Square notes external funding sought and provided by community committee on completion of planning as part of the 2027 Long Term Plan. \$25K of external funding to be sought by community committee *	75%		25%	\$100,000	7	
	Natural and Cultu	ural Heritago	e Areas				
Mt Leers Reserve – Mountain Bike Track	Develop mountain bike track at Mt Lees Reserve *	100%			\$27,562	1	
Mt Lees	Continued development of paid and freedom camping areas - Phase 2	100%			\$369,204	1	
Awahuri Forest/Kitchener Park	Southee Block - wetland development: stage 1 *	100%			\$90,000	1	
Awahuri Forest/Kitchener Park	10 seats on new west board walk *	100%			\$6,500	1	
Awahuri Forest/Kitchener Park	Southee Block - wetland development: stage 2 *	100%			\$80,000	2	
Awahuri Forest/Kitchener Park	Create all weather access for wheelchairs and prams between the Pokaka tree to the toilet block access *	100%			\$50,000	2	
Awahuri Forest/Kitchener Park - Seating	Installation of feature seating along boardwalk, note trust funded	100%			\$8,365	2	
Awahuri Forest/Kitchener Park Signage	Replacement and upgrading of signage through the park.	100%			\$8,365	2	
Kimbolton Scenic Reserve -	Reserve Walkway wayfinding signage - recognised in community plan *	100%			\$11,514	2	

Awahuri Forest/Kitchener Park – Makino Stream bridge and walkway	Makino Stream bridge and development of walkway on Awahuri Road, western side: Trust Project	100%			\$190,437	2	
Awahuri Forest/Kitchener Park – Henson Property Boardwalk	Anticipating future management of Henson Property boardwalk development.	70%	30%		\$41,828	2	
Awahuri Forest/Kitchener Park	West side boardwalk extension to connect to Kahikatea walkway *	100%			\$250,000	3	
Awahuri Forest/Kitchener Park	Southee Block - wetland development: stage 3 *	100%			\$80,000	3	
Putai Ngahere Reserve (Vinegar Hill)	Seal roadway at entrance/exit roads *	80%		20%	\$150,000	4	
Awahuri Forest/Kitchener Park - Seating	Installation of feature seating along boardwalk, note trust funded	100%			\$9,607	4	
Awahuri Forest/Kitchener Park Signage	Replacement and upgrading of signage through the park.	100%			\$9,808	5	
Awahuri Forest/Kitchener Park	Waharoa: Carved archway/poa entrance to main boardwalk *	100%			\$20,000	5	
Awahuri Forest/Kitchener Park	Install roof and Perspex walls to seating area by toilet block *	100%			\$125,000	5	
Awahuri Forest/Kitchener Park	Development of Henson's Block (fencing, house removal, create tracks): stage 1 *	100%			\$70,000	5	
Bush Lane Reserve	Track development	100%			\$22,789	6	

Awahuri Forest/Kitchener Park	Development of Henson's Block (fencing, house removal, create tracks): stage 2 *	100%			\$70,000	6	
Awahuri Forest/Kitchener Park	Long drop track drainage - put drainage and a culvert in under long drop track *	100%			\$20,000	6	
Awahuri Forest/Kitchener Park Signage	Replacement and upgrading of signage through the park.	100%			\$10,861	8	
Awahuri Forest/Kitchener Park	Development of Henson's Block (fencing, house removal, create tracks): stage 3 *	100%			\$70,000	7	
Awahuri Forest/Kitchener Park	Pedestrian access from Kitchener Park to Henson's Bush (across Kawakawa Road) *	100%			\$50,000	8	
Awahuri Forest/Kitchener Park	Fence a 40 meter wide strip along Rata street Track *	100%			\$45,000	9	
Awahuri Forest/Kitchener Park	Relocate carpark opposite 295 Kawakawa Road *	75%	25%		\$300,000	9	
	Coasta	al Areas					
Tangimoana Beach - Kina Street Reserve to Ellison Reserve Walkway	Develop lime walkway along the top of the stop banks from Kina Street Reserve to Ellison Reserve as contemplated in Reserve Management Plan *	100%			\$18,000	1	
Kaikokopu Stream Walkway Development – Phase 1	Development	100%			\$87,243	1	
Tangimoana Beach Reserve vehicle barriers	Replacement of vehicle barriers, preventing access onto stop bank and walkway areas of the reserve along Kuku Street *	50%		50%	\$30,000	1	

Tangimoana Beach – Development of BBQ area at Playground	In conjunction with community committee develop community BBQ area and shelter around the Tangimoana Beach Playground *	100%			\$14,000	2	
Tangimoana Beach Reserve Pathways	Development of lime pathway from playground through to Ellison reserve as contemplated in reserve management plan *	100%			\$12,000	3	
Tangimoana Beach – Replacement and upgrade of furniture reserve park furniture	Develop new and existing picnic areas with replacement and new furniture *	70%		30%	\$12,000	5	
	Mem	norials					
Pembertons Corner –Signage redevelopment and Upgrade	Redevelopment of signage for Pembertons corner in conjunction with Rangiwahia Community Committee as tourist and historic location	50%		50%	\$5,934	1	
Mount Stewart Memorial Reserve	Development stage 1 *	100%			\$100,000	1	
Mount Stewart Memorial Reserve	Development stage 2 *	100%			\$120,000	2	
Mount Stewart Memorial Reserve	Development stage 3 *	100%			\$140,000	3	
Mount Stewart Memorial Reserve	New Toilet *	100%			\$140,000	10	
	Cycleway and	Walkway Li	inks				
Walkway Linkage – Esplanade Reserve Acquisition Fund	Establishment of fund for purchase of esplanade Reserve throughout District of subdivision *		100%		\$75,000	1 to 10	
Walkways/Reserve Linkages 4.1 – James Palmer to Rimu - Sherwill Street Footbridge	The successful implementation of this project requires the installation of a pedestrian footbridge over Sherwill Street to access the adjacent river bank to continue north through Feilding High School Land. The footbridge itself will be constructed on Road reserve. Without the construction of this footbridge,		100%		\$223,028	1	

	no further access north can be achieved. Funding for this project is proposed for Year 4 of the 2018 Long Term Plan, to provide for the conclusion of land access requirements.				
Walkways/Reserve Linkages 4.3 – James Palmer to Rimu – Port St to Root Street section – Development	This section of the walkway requires the construction of fences on correct legal boundaries, the installation of the walkway and a second footbridge over the Makino Stream to access Rimu Park. Completing the phase will provide an initial key linkage between the existing Pharazyn development and both sides of Roots Street, until the later development of Precinct 4 proposed for Year 9 of this plan.	100%	\$348,728	1	
Waughs Road	Land acquisition - phase 1 & 2	100%	\$257,744	1	
Sandown Subdivision Walkway	Land acquisition	100%	\$151,888	2	
Awahuri Forest/Kitchener Park – Cycleway Link	Construction of dedicated cycle link from bottom of Rata Street walkway through to the Henson Property/Feilding Water Treatment Plant Walkway link, taking cyclists off the Kitchener Park Boardwalk through a separate link. Timed to coincide with the development of the Feilding Waste Water Treatment Plant walkway development.	100%	\$202,663	2	
Waughs Road	Waughs Road to Turners Road - develop walkway along Oroua River - Stage 1	100%	\$214,1196	3	
Himatangi Beach Sandown Subdivision Walkway Development	Development of walkway from Sandown Subdivision through to the plantation reserve, to link into future phase 3 walkway development of the Kaikokopu Stream walkway.	100%	\$32,579	4	
Greenspine – Stonebridge	Continuation of the Greenspine walkway from Stonebridge Heights to Homelands Avenue *	100%	\$200,000	4	

Heights to Homelands Avenue						
Waughs Road	Turners Road to WWTP - stage 2	50%	50%	\$335,135	5	
Ranfurly Road Mountain Bike Track	Design *	100%		\$70,000	5	
Mt Lees to Sanson	Land acquisition *	50%	50%	\$100,000	6	
Ranfurly Road Mountain Bike Track	Development of track*	100%		\$400,000	7	
Greenspine - Railway Station to South St	Continuation of the Greenspine walkway from Feilding Railway Station to South Street *	100%		\$200,000	7	
Waughs Road	WWTP to Kitchener Park - stage 3	50%	50%	\$591,584	8	
Mt Lees to Sanson	Walkway development *	50%	50%	\$150,000	8	
Street Trees and Gardens						
Sanson Main Street Tree Planting	Planned to coincide with the development of Sanson's Main Street, implement new street tree plantings along the State Highways to complement main street upgrades.	100%		\$45,617	1	
Miscellaneous Reserves						
Rongotea Carpark Reserve – Amenity Planting	Installation of amenity trees in carpark reserve as envisioned in Community plan.	100%		\$8,472	1	

Those projects marked with a * did not make it through Council's prioritisation process and will not be funded