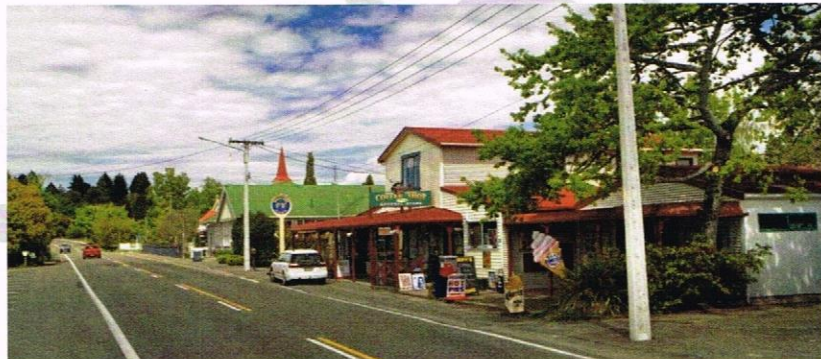

Long Term Plan 2018-2028

What is planned for Upper Moutere?

1.0 Introduction

The following information provides an overview of significant projects Council has planned for the Upper Moutere settlement in the Long Term Plan 2018-2028. These projects aim to address anticipated growth in demand, improve the services provided, and ensure that existing public infrastructure is maintained and fit for purpose. We've also included relevant growth information and the conclusions reached for the Upper Moutere settlement in the development of Council's Growth Model 2017¹.

Between 2018 and 2028, Upper Moutere's population is projected to grow by 8%².



2.0 Settlement outline

2.1 Urban form and function

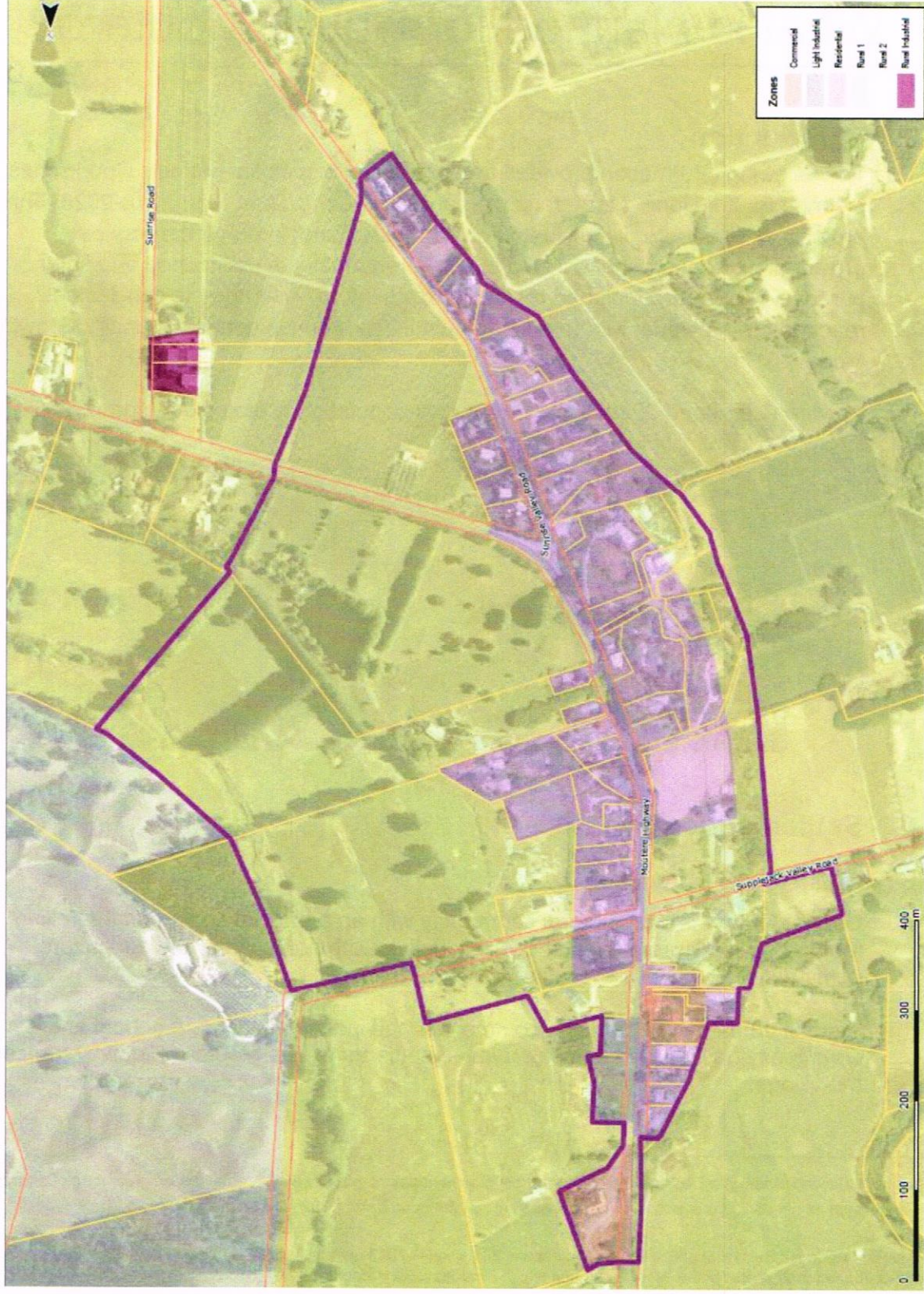
Upper Moutere is a small rural community with an attractive setting on the rolling Moutere hills. Surrounding land is productive, with horticulture and agriculture dominating.

A small urban centre contains commercial and industrial zones. A school and community hall facility are located in the settlement. The Moutere Highway transects the village.

¹ Council's Growth Model is a District-wide, long term development planning tool which informs the programming of a range of services, such as network infrastructure and facilities (through the Long Term Plan), and district plan reviews.

² Based on Stats NZ Subnational Population Projections 2013(base)-2043 update (released 22 February 2017), using the medium series for all years for the Wai-iti area unit which includes Upper Moutere.

2.2 Current zoning (note: the settlement outline in purple is for planning purposes and doesn't indicate the extent of future development)



2.3 Environmental opportunities and constraints

Few environmental constraints and hazards exist in Upper Moutere, other than the existence of Moutere Clay soils which cause drainage difficulties. Poorly draining soils pose a constraint on any increase in density of development, unless significant infrastructure is supplied to service the settlement.

The historic value and scenic character of Upper Moutere (Sarau) are important to the District.

2.4 Current infrastructure provision

Infrastructure is the name for physical assets that Council provides and owns in order to provide water supplies, stormwater, wastewater, rivers and flood control, and transportation services.

Council provides water to the Upper Moutere settlement via the Dovedale rural water scheme, as well as a limited rural road network.

The water scheme is fully allocated and the water is of poor quality requiring a permanent boil water notice. Council has concerns about the security of the Dovedale water scheme source. Factors such as changes in private land use and changing weather patterns present a risk to availability of this source.

There is a very limited stormwater system in place to capture road run-off. Upper Moutere is not within a stormwater urban drainage area.

2.5 Parks, reserves and facilities

The Upper Moutere community is principally serviced by the Moutere Hills Community Centre on the Upper Moutere Recreation Reserve, located one kilometre from the settlement. The Centre provides services to Mapua, Tasman and Motueka communities as well. The Centre provides playgrounds, sportsfields, a community room, fitness gym, kitchen, toilets and tennis courts. There is also a public toilet attached to the Centre.

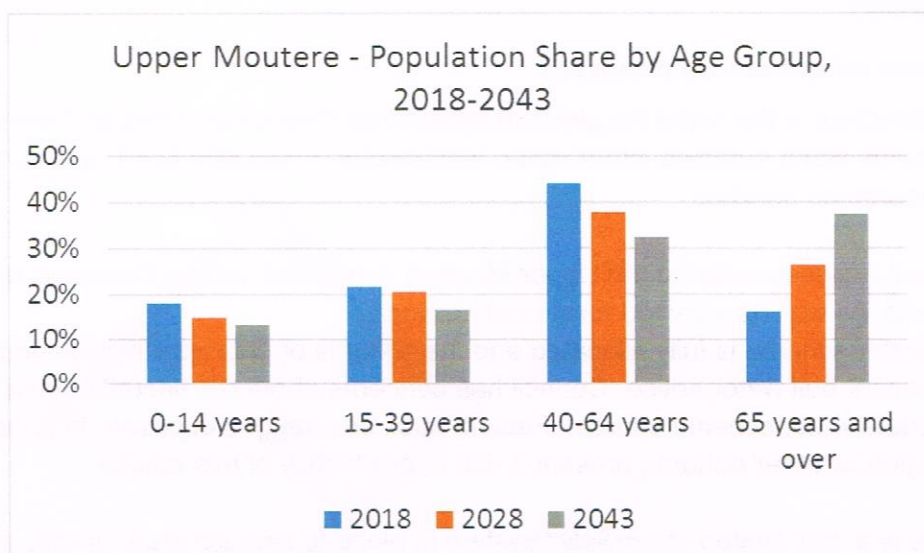
Council provides a subsidy to assist with the maintenance of the pool at Upper Moutere School. The community is serviced by libraries in Mapua, Motueka and Richmond.

Some residents also use recreation and sport services provided by facilities in Richmond such as the Richmond Aquatic Centre, as well as indoor and outdoor courts at Saxton Field or the Motueka Recreation Centre.

The community is continuing to work with landowners towards providing safer access from the school to the Community Centre.

3.0 Future Demographics³

The population of Upper Moutere is projected to increase from 163 in 2018 to 176 in 2028 and then to 185 by 2048. The proportion of the population aged 65 years and over is projected to increase from 16% in 2018, to 38% by 2043. The average household size is projected to decrease from 2.6 people per household in 2018 to 2.3 people per household by 2043.



4.0 Growth

4.1 Anticipated development

Based on the above demographic trends, Council has estimated the following numbers of residential dwellings and business lots will be required.

Council anticipates that the actual supply of residential development will meet that demand and have also planned for some new business lots

	2018/19- 2020/21 Short term (Years 1-3)	2021/22- 2027/228 Medium term (Years 4-10) ⁴	2028/29 – 2047/48 Long term (Years 11-30) ⁵
Number of residential dwellings required	3	5	10
Number of residential dwellings anticipated	3	5	10
Number of business lots required	0	0	0
Number of business lots anticipated	1	1	0

³ Based on Stats NZ Subnational Population Projections 2013(base)-2043 update (released 22 February 2017), using the medium series for all years for the Wai-iti area unit which includes Upper Moutere.

⁴ Years 1-10 represent life of LTP.

⁵ Years 1-30 accord with life of Infrastructure Strategy and the National Policy Statement on Urban Development Capacity.

This is based on the best information at the time and is not intended to be an exact forecast of when and where development will actually occur. Population projections will be updated following the 2018 Census to reflect any significant population changes.

4.2 Development options

Only a very modest increase in capacity of residential lots is needed to meet the demand and this will be accommodated on appropriately zoned land. No new rezoning of land is required.

4.3 Growth-related infrastructure

The relatively low level of growth projected for Upper Moutere will be required to self-service as the Dovedale water scheme is closed. No growth upgrades are planned.

5.0 Improvements and Renewals

This section covers projects which are primarily to improve the services already provided (improvements) and/or ensure that existing public infrastructure is maintained and fit for purpose (renewals).

5.1 Infrastructure improvements, replacements and renewals

The planned projects all relate to improving water supply and quality. Council has planned an upgrade of the Dovedale water treatment plant and source to address the poor water quality and improve security of the water source in dry periods. Once the upgrade is complete, Council will be able to consider removing the boil water notice. Council is aware of upcoming logging operations on the private land surrounding the intake are planned within 5-10 years and there is a potential risk to water quality and quantity.

Project Description	Project Purpose	Start Year - Completion Year	Total Cost
Dovedale Reticulation Renewal Programme	Renewal of reticulation within the Dovedale scheme	Ongoing renewal work to Dovedale scheme over 10 year period	\$1,250,000
Dovedale Source - New Motueka River Valley Water Source and treatment plant	New bore, treatment, headworks, pump station, treatment plant, delivery pipework	Bore work: 2018 Construction work: 2022-2025	\$3,155,200
Dovedale Reticulation - Break Pressure Tank & Reservoir Renewal	Replacing break pressure tank & reservoirs	Ongoing renewal work to Dovedale scheme over 10 year period	\$58,500

Dovedale Water Treatment Plant and Pump Station - Humphries Creek Treatment Renewals	Improve chlorine dosing chamber & install pumps	2018-2021	\$ 120,000
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Council has planned several projects over the next ten years to improve the Mariri Resource Recovery Centre, which also serves the Upper Moutere community. In 2021/22, \$207,963 has been allocated to build a roof over the waste tipping pit, which will reduce litter and dust. In 2023/24, \$707,956 has been allocated to relocate the weighbridge and access to the pit. This will improve access to the site and reduce waiting times. In 2027/28, a further \$212,737 has been allocated to improve the access road, addressing safety issues.

5.2 Parks, reserves and facilities

There are no major projects for the settlement of Upper Moutere in the LTP apart from the ongoing development of existing facilities such as the Moutere Hills Community Centre. The Moutere Hills Community Centre Board has expressed an interest in purchasing additional land for sports fields to enhance the Community Centre as a sports hub for the immediate (and wider) area. The future expansion of the site is dependent on a water right being obtained for both the Centre and irrigation of the sports fields.

Note: Although the full project costs are included in Council's budget, funding can be from a variety of sources, including targeted rates (for projects which serve a specific area), development and financial contributions, government funding, as well as general rates.

All future project costs are in current prices and have not been adjusted for inflation.