

Development Contribution Policy

Policy Owner:	Development Contributions Coordinator
Date approved:	27 June 2018
Next review date:	June 2021
Document number:	1999575
Engagement required:	External

1 Introduction

Waikato district has experienced significant growth in recent times which is expected to continue. In particular, Waikato district has seen exponential growth in the north including Pokeno and Te Kauwhata and is envisaging increased growth in other areas such as Raglan and Ngaruawahia.

Although growth is often described as positive for the community, it also presents a number of challenges. One of the greatest challenges for the council is expanding its infrastructure networks to cater for increased demand.

The cost of expanding these networks is typically high, and the issue of funding inevitably arises. A range of funding sources is available to Council including rates grants, subsidies and development contributions. Funding infrastructure for growth via general rates (or other indirect means) can be inequitable, where existing ratepayers are neither the primary cause nor the primary beneficiaries of the growth. Where new infrastructure also benefits the wider community, an appropriate funding balance must be struck.

This document sets out the Council's policy on development contributions.

2 Purpose

The purpose of this policy is to:

- a) Ensure that new development contributes fairly to the funding of Council's infrastructure;
- b) Establish a policy framework for the calculation and application of development contributions;
- c) Set development contribution levies at a level which supports district plan and infrastructure strategy outcomes.

3 Definitions

Accommodation units means units, apartments, rooms in one or more buildings, or cabins or sites in camping grounds and holiday parks, for the purpose of providing overnight, temporary, or rental accommodation. Accommodation units are classed as a residential activity.

Activity means a good or service provided by, or on behalf of, a local authority or a council-controlled organisation, e.g. water supply, transport networks.

Allotment has the meaning given to it in section 218(2) of the Resource Management Act 1991.

Allotment area is the total land area of an allotment.

Applicant is the person/persons that apply for resource consent, building consent or service connection.

Asset management plan means council documents outlining how each main asset class will be managed, upgraded and expanded as required.

Capital expenditure means the cost of capital works for network infrastructure, reserves and community infrastructure.

Catchment means the area served by a particular infrastructure investment.

Commercial means any activity involving commercial transactions, or providing commercial or administrative services, and includes, non-school activities, offices and banks; but excludes premises or activities involving industrial manufacture or production and retail trade.

For the purposes of development contributions any consents deemed to be a commercial land use type will be assessed for development contributions.

Community facilities means reserves, network infrastructure, or community infrastructure that development contributions may be required for in accordance with section 199 of the Local Government Act 2002.

Community infrastructure means land or buildings and structures on land (development assets) on land, owned or controlled by the territorial authority to provide the following public amenities:

- a) Community centres or halls for the use of a local community or neighbourhood
- b) Play equipment that is located on a neighbourhood reserve
- c) Toilets for use by the public.

Community outcomes means the outcomes that the Council aims to achieve in meeting the current and future needs of communities for good-quality local infrastructure, local public services, and performance of regulatory functions.

Council means the Waikato District Council.

Development means

- a) any subdivision, building (as defined in section 8 of the Building Act 2004), land use, or work that generates a demand for reserves, network infrastructure, or community infrastructure; but
- b) does not include the pipes or lines of a network utility operator.

Development agreement means a voluntary contractual agreement made under sections 207A to 207F of the LGA between one or more developers and one or more territorial authorities for the provision, supply, or exchange of infrastructure, land, or money to provide network infrastructure, community infrastructure, or reserves in one or more districts or a part of a district

Development contribution means a contribution -

- a) provided for in this policy; and
- b) calculated in accordance with the methodology; and
- c) comprising –
 - i. money; or
 - ii. land, including a reserve or esplanade reserve (other than in relation to a subdivision consent), but excluding Maori land within the meaning of Te Ture Whenua Maori Act 1993, unless that Act provides otherwise; or
 - iii. both.

Development contribution policy means this policy on development contributions included in the Long Term Plan of the Council under section 102 (2) (d) of the Local Government Act 2002.

District means the Waikato district.

District Plan means the District Plan of Waikato District Council.

Dwelling means any building, whether permanent or temporary, that is used for the purpose of residential accommodation.

Financial contribution has the same meaning as Financial Contributions in section 108 (9) (a)-(c) of the Resource Management Act 1991.

Goods and Services Tax (GST) means goods and services tax under the Goods and Services Tax Act 1985.

Gross Floor Area (GFA) means the sum of the area of all floors of all buildings on any site measured from the exterior faces of the exterior walls, or from the centre lines of walls separating two abutting buildings but excluding:

- a) car parking
- b) loading docks
- c) vehicle access and manoeuvring areas/ramps
- d) plant and equipment enclosures on the roof
- e) service station canopies
- f) pedestrian circulation space in an enclosed retail shopping centre
- g) any foyer/Lobby or a primary means of access to an enclosed retail shopping centre, which is accessed directly from a public place

Household Equivalent Unit (HEU) means an average residential dwelling occupied by a household of average size.

Impervious Surface Area (ISA) means the area of any site that is not capable of absorbing water and includes any area that is:

- a) covered by buildings
- b) covered by decks
- c) occupied by swimming pools
- d) used for parking, manoeuvring or loading of motor vehicles
- e) paved with a continuous surface with a run-off coefficient of greater than 0.45.

Industrial means any:

- a) premises used for any industrial or trade purposes; or
- b) premises used for the storage, transfer, treatment, or disposal of waste materials or for other waste-management purposes, or used for composting organic materials; or
- c) other premises from which containment is discharged in connection with any other industrial or trade process;
- d) activity where people use materials and physical effort to:
 - i. Extract or convert natural resources
 - ii. Produce goods or energy from natural or converted resources
 - iii. Repair goods
 - iv. Store goods (ensuing from an industrial process)

For the purposes of development contributions any consents deemed to be an industrial land use type will be assessed for development contributions.

LGA means the Local Government Act 2002

Local authority means a regional council or territorial authority.

LTP means the councils Long Term Plan

Methodology has the same meaning as in section 197 of the Local Government Act 2002.

Minor residential unit means a secondary residential unit with a gross floor area that does not exceed 70 square metres (30.01m² to 70.00m² excluding garaging) The minor residential unit may be separate, or be part of a main dwelling. A gross floor area over 70m², so 70.01m² or greater is classed as a full 1.00 HEU.

Network infrastructure means the provision of roads and other transport, water, wastewater, and stormwater collection and management.

Network utility operator has the same meaning as in section 166 of the Resource Management Act 1991.

Non-residential development means any activity in a non-residentially zoned area, excluding rural areas, or where the predominant activity is not residential or rural. It further includes, but is not limited to, commercial and industrial (as defined below);

PPI means the Producers Price Index Outputs for Construction provided by Statistics New Zealand.

Residential development means any activity in a residentially zoned area. Accommodation units in accordance with the Local Government Act 2002 are deemed to be residential.

Resource consent has the same meaning as in section 2 (1) of the Resource Management Act 1991 and includes a change to a condition of a resource consent under section 127 of that Act.

RMA means the Resource Management Act 1991.

Service connection means a physical connection to a service provided by, or on behalf of, a territorial authority.

Service connection fee means a charge for physically connecting to a service provided by, or on behalf of, a territorial authority.

Subdivision has the same meaning as in Section 218 of the Resource Management Act 1991.

Third party funds mean funding or subsidy, either in full or in part, from a third party. e.g. New Zealand Transport Agency subsidies for the roading network.

Tiny residential unit means a dwelling with a gross floor area that does not exceed 30 square metres (from 0.00 to 30.00m²) and includes any vehicle, trailer, tent, marquee, shipping container, caravan or boat, whether fixed or moveable, used as a dwelling regardless of whether or not it connects to council services.

Unit of demand means the measure of demand for community facilities.

4 Navigating this Document

This document comprises the following sections:

- 4.1 Section 1 provides a brief overview of the policy, including the purpose of development contributions, when contributions may be required, the types of development that may be charged, and other general information regarding development contributions.
- 4.2 Section 2 addresses the **adoption and implementation** of this policy, including the date of adoption, the frequency and scope of policy reviews, and any transitional provisions.
- 4.3 Section 3 summarises the **capital expenditures** the council expects to incur (and has already incurred) to cater for growth.
- 4.4 Section 4 presents the **schedule of development contributions charges**, and details any limitations on the use of those funds.
- 4.5 Section 5 provides a simple flowchart diagram that shows **how to calculate** the contributions payable on developments.
- 4.6 Section 6 demonstrates **application of the policy** to various development activities and outlines how credits are granted.
- 4.7 Section 7 presents the council's policy on **remissions, reconsiderations, objections, refunds, and postponement** of development contributions
- 4.8 Section 8 provides details on **additional administrative matters**, such as invoicing and payment, service connection fees and the handling of GST.

- 4.9 *Section 9* outlines **how demand has been measured**, including the definition of household equivalent units.
- 4.10 *Section 10* presents the methodology used to calculate charges and outlines the significant assumptions underlying this policy.

5 Significance

- 5.1 Any changes proposed during a review of this policy would need to be accessed against the Significant and Engagement Policy to determine the level of engagement required.

Policy statements

6 Policy Overview

6.1 Purpose of development contributions

The purpose of development contributions under the LGA is to recover from persons undertaking development a fair, equitable, and proportionate portion of the total cost of capital expenditure necessary to service growth over the long term.

It is the Council's position that costs of growth-related capital expenditures should largely come from participants in the property development process, rather than from general rates or any other indirect funding source.

6.2 When development contributions may be required

According to the LGA, development contributions may be required in relation to developments if:

- a) the effect of the developments is to require new or additional assets or assets of increased capacity and, as a consequence,
- b) The council incurs capital expenditure to provide appropriately for those assets.¹

The council is also entitled to require a development contribution for capital expenditures incurred in anticipation of development.

6.3 Relationship to Financial Contributions under the Resource Management Act (RMA)

The Council continues to levy Financial Contributions that have been assessed under previous development contributions policies.

¹ In this context, "effect" includes the cumulative effect that a development may have in combination with another development.

Section 198 2A of the LGA states: 'For the purposes of subsection (2), a development contribution must be consistent with the content of the policy adopted under section 102(1) that was in force at the time that the application for a resource consent, building consent, or service connection was submitted, accompanied by all required information.'

6.4 Types of development that may be charged

Any development that generates a demand for community facilities - whether residential or non-residential - may be required to pay a development contribution. Only the pipes or lines of a network utility operator are explicitly exempt under the LGA.

6.5 Types of activities that may be funded

The council may charge development contributions to help fund the total capital cost of:

- a) *Network Infrastructure* – This includes roads and other transport, water, wastewater, and stormwater networks.
- b) *Community Infrastructure* – This includes land purchases or the development of assets on land owned or controlled by the council to provide public amenities, specifically community halls, play equipment on neighbourhood reserves and public toilets.
- c) *Reserves* – this includes both land acquisition and development but does not include land that forms or is to form part of any road or is used or is to be used for stormwater management purposes

Note that onsite works (within the boundaries of each development) remain the sole responsibility of developers and do not form part of this policy.

7 Adoption, implementation and review

7.1 Timing

Any application for resource consent, building consent or service connection submitted on, or after 1 July 2018 will be subject to the conditions of this policy (and any amendments).

Applications lodged prior to this date will be assessed under previous development contributions policies. The method for calculating current charges payable under previous policies are available on council's website

<https://www.waikatodistrict.govt.nz/your-council/fees-and-charges/development-contributions>

Note that in order for the charges within the current policy to apply to a development that already has consent, the existing consent would need to be surrendered and a new consent obtained. Applicants would need to give consideration to the impact of any changes in the district plan that may have come into effect during the corresponding period.

7.2 Frequency and scope of reviews

As required by the LGA, the Council will review this policy at least once every three years (or more frequently if deemed necessary). Such reviews may be triggered by – and will take into account – the following factors:

- a) any changes to the significant assumptions underlying the development contributions policy
- b) any changes in the capital works programme for growth
- c) any significant changes in the costs of labour, construction or technology
- d) any changes in the expected nature, scale, location or timing of development
- e) any changes that require new or significant modelling of the networks
- f) any changes to the District Plan
- g) the regular reviews of the Funding and Financial Policies, and the LTP
- h) any other matters the council considers relevant.

Each review will include a detailed analysis of the factors listed above. Any proposed changes will be carefully considered, and subject to consultation under Sections 82 and 82A of the LGA.

In addition to these regular reviews, the council will, in accordance with Section 106 (2C) of the LGA, annually increase its charges(excluding the portion relating to interest) in accordance with the rate of increase (if any), in the Producers Price Index Outputs for Construction provided by Statistics New Zealand since the development contribution was last set or increased. The Council will make publicly available information setting out details of the adjustment before it takes effect.

8 Planning for growth

This section presents historic and future growth trends, which provide both the context and need for this policy. It also outlines capital expenditures required to service the amount of growth in the district.

8.1 Growth projections

Accurate growth projections are a fundamental component of any development contributions policy. They help determine the extent of capital works required to service growth, as well as the level of demand over which the resulting costs should be spread.

For the purposes of this policy, growth projections have been produced separately for residential and non-residential developments. This allows any differences in the rates of growth to be accommodated

8.2 Capital expenditure required to service growth

Appendix 3 contains a table presenting capital expenditures (from the LTP) that the council expects to incur to meet the increased demands resulting from growth. It also identifies historic growth-related expenditures that the council has incurred in anticipation of demand. These will also be recovered from future development through this policy.

Appendix 4 relates to specific Parks and Reserves infrastructure that was completed or substantially underway in August 2014 which now falls outside the LGA definition of

'community infrastructure'. Council is able to continue to recoup these costs via the development contributions methodology in accordance with clause 8 of schedule IAA.

8.3 Policy rationale

Section 106 (2) (c) of the LGA requires the council to explain – in terms of the matters outlined in section 101(3) of the LGA - why it has determined to use development contributions to meet the expected capital expenditure set out above in Section 3.2 of this policy.

8.3.1 Community outcomes

Council's growth related capital expenditure primarily contributes to the "Economy" community outcome, as set out in Waikato District Council's LTP:

"We will promote sustainable growth, maintain accessible, safe and connected infrastructure and services, create an attractive business environment and provide sound financial governance."

The principle of sustainable growth is promoted by fairly apportioning the cost of expenditure for increased demand to developers. Development contributions provide a suitable method for funding increases in demand.

8.3.2 Distribution of benefits

By definition, capital works funded by development contributions are primarily for the benefit of future residents and businesses. Their aim is to increase capacity to accommodate new users, not to improve service levels for existing users. Using development contributions to fund growth-related works therefore aligns with the principle of benefits-based funding. The benefits arising from these projects for existing communities and users is assessed and funded separately from development contributions.

8.3.3 Period over which benefits occur

Due to their 'lumpy' nature, most capital works provide additional capacity for long periods of time. Thus, in order to achieve intergenerational equity, and avoid over-recovery of costs allocated to development contribution funding, the council must fund them over relatively long time spans, too. Development contributions facilitate this, by spreading the cost over multiple years, thereby more closely aligning the period of funding with the period of benefit. Council has used a maximum cost recovery period of 25 years as the interest impact beyond this period is deemed to be uneconomic.

8.3.4 Need to undertake activity

Development related growth pressures are a key driver of capital works funded by development contributions. Hence, requiring them to be largely funded by the growth community ensures that costs are borne by those who cause them to be incurred. This is both efficient and equitable.

Non-growth related capital expenditure is not funded by development contributions. The benefits from new or improved infrastructure for existing users are funded instead by loans to be repaid via rates over time. Appraising the overall benefits to the community is an important principle in determining the correct apportionment of costs between growth and existing users.

8.3.5 Separation from other activities

Growth-related capital works do not usually stand-alone within the council's capital works programme; they are usually included within much larger projects that simultaneously cater for a number of different needs.

The use of development contributions to fund the growth components means council must allocate the costs of capital works between various project drivers and recover those costs accordingly in proportion to the persons who will benefit from the assets provided.

8.3.6 Catchments

Whilst some services, such as roading, are generally available to all district residents on an unrestricted basis, the size and diversity of geographical characteristics across the district define natural catchments for services such as water supply, wastewater and stormwater. These characteristics, as well as the nature of the specific project, have been used to define catchment areas for the recovery of development contributions. Catchment areas vary between services, for instance a wastewater network may extend further than a natural stormwater catchment. As a consequence, development contributions vary across the district depending on the extent of works providing additional capacity.

In terms of reserves and community infrastructure the proposed works form part of a district-wide network that is available to all residents. Grouping across the entire district for these activities provides, on average, a lower development charge than would be experienced via a catchment methodology and is consistent with fairness and equity considerations of council's other funding policies e.g. general rather than targeted rates fund the ongoing operational and maintenance costs of these services. Accordingly they are charged on a district wide basis.

The district comprises a large rural area with multiple small urban areas. Its significant growth areas (Te Kauwhata, Pokeno, Tuakau and Tamahere) will have relatively few HEUs, even when anticipated development is complete. The capital cost of providing reserves and community infrastructure in catchments based on these small growth centres, or indeed any other basis that is less than catchment wide, would be prohibitive on a per HEU basis. It is Council's policy that all residents should have reasonable access to reserves and community infrastructure, and to make that possible the cost must be shared by all users. Accordingly, development contributions for reserves and community infrastructure are charged on a district wide basis as it would be impractical to do otherwise.

To clarify: The council sets charges for water, wastewater and stormwater on a catchment-specific basis, but sets charges for roads, reserves and community facilities on a district-wide

basis. In addition, the council has set catchment-specific roading charges where significant area-specific works are required. E.g. new structure plan areas.

9 Charges, usage and limitations

9.1 Schedule of charges

Appendix I contains a schedule of development contributions charges.

To incentivise early development the calculated levies for each year of the LTP include a long range (20 year+) consumer price index adjustment of 2.5% per annum. If these discounts help drive development to occur earlier than anticipated this will in turn reduce the amount of interest originally estimated and trigger a review of the charges based on the factors discussed in section 2.2.

In addition to these regular reviews, the council will, in accordance with Section 106 (2C), annually increase its charges (excluding the portion relating to interest), in accordance with the rate of increase (if any), in the Producers Price Index Outputs for Construction provided by Statistics New Zealand since the development contribution was last set or increased.

The Council will make publicly available information setting out details of the adjustment before it takes effect.

9.2 Use of development contributions

The council will use development contributions only on the activity for which they are collected. This will be undertaken on an aggregated project basis for each catchment.

Contributions may not be redistributed across catchments or across activities, but they may be reallocated across projects within a catchment for a given activity. Thus, for instance, contributions collected for water projects in a specific water catchment will only be spent on water projects in that catchment.

9.3 Limitations

The council will not require a development contribution for network infrastructure, reserves or community infrastructure in the following cases:

- a) where, under S108(2)(a) of the Resource Management Act (RMA), it has imposed a condition on a resource consent in relation to the same development for the same purpose; or
- b) where the developer will fund or otherwise provide for the same reserve, network infrastructure, or community infrastructure; or
- c) where it has already required a development contribution for the same purpose, in respect of the same building work, on the granting of a resource consent, building consent or on the issuing of a certificate of acceptance; or
- d) where it has received, or will receive, full funding from a third party.

In addition, council will not charge a development contribution for the provision of any reserve:

- a) if the development is non-residential in nature; or
- b) for the non-residential component of a development that has both a residential component and a non-residential component.

Development contributions will not be used for the renewal or maintenance of assets. Nor will they be used for capital works projects that bear no relation to growth.

10 How to calculate contributions payable

The following table demonstrates how to calculate the contributions payable on a development.

Step	What to do	Where do I find it?
1. Identify catchments	Using the catchment maps, identify what catchment your development falls in for each development contribution.	Appendix 2
2. Identify contribution payable	Use the development contributions schedule to identify the contributions payable per unit of demand for the catchments identified in step 1.	Appendix 1
3. Calculate the number of Household Equivalent Units (HEU)	Use the units of demand table to calculate the number of HEUs generated for each activity. Subtract any credits that may apply. (In general credits are given for the pre-existing status of properties. Credits may also be granted for historic payments of development or financial contributions).	Section 9 Section 6.8
4. Calculate charges for each service	Multiply the HEUs calculated in step 3 by the contributions payable identified in step 2.	
5. Aggregate charges	Calculate the total development contributions payable by adding together the charges calculated in step 4.	

11 Assessment and application of policy

11.1 Timing of assessment

Development contributions do not automatically apply to every development in the district. Only developments that place extra demands on infrastructure - and which cause the council to incur capital costs – will be liable.

Whether or not a development will have to pay development contributions will usually be decided when granting/issuing:

- a) a resource consent under the RMA for a development;
- b) a building consent under the Building Act 2004; or
- c) an authorisation for a service connection; or
- d) a certificate of acceptance under the Building Act 2004.

11.2 Assessment process

Assessment of whether development contributions will be required will be made against the first consent application lodged for each development, and when (if any) subsequent consent is sought, a re-assessment will be undertaken. If, for whatever reason, development contributions were not assessed at the first available opportunity, they still may be required at subsequent stages in the development process.

11.3 Residential activities ²

11.3.1 Resource consent applications

The creation of allotments via subdivision provides scope for new dwellings, and therefore attracts development contributions at a rate of one HEU per additional allotment or service connection.

On occasions where the property being subdivided is vacant land that has never been connected to services, development contributions for services will be charged for all allotments with no credit given for the existing allotment.

Any resource consent application that creates the potential to build additional independent dwellings will also attract development contributions at a rate of one HEU per *additional* allotment, service connection or dwelling.

When building on a vacant lot that does not have existing service connections, development contributions will be charged for the required services.

Minor residential units 30.01m² to 70.00m² and tiny residential units 0.00m² to 30.00m² shall be assessed at 0.5 HEUs and 0.25 HEUs, respectively. However, if no separate connections are required (for water, wastewater or stormwater) the fee shall be waived for each such service.

² Accommodation units are classified as a residential activity

Resthome care rooms or beds will be assessed as a special assessment.

Dwellings that are part of a retirement village will attract development contributions as though each unit were a private standalone development. Where the gross floor area is 70.00m² or less a 0.5 HEU will apply if 70.01m² or more 1 HEU will apply.

Roading and Roads & Transport for dwellings that are part of a retirement village will be assessed based on a Traffic Impact Assessment provided by the developer to the satisfaction of the council.

11.3.2 Building consent applications

Dwellings constructed on allotments with registered titles may attract development contributions under this policy. The extent of any contributions payable will depend on whether any payments were made at earlier stages in the development process, as well as the specific services that the development is connected to.

Additions and alterations to residential dwellings do not attract development contributions unless they create additional independent dwelling units. Thus, garages, car ports and garden sheds do not attract charges.

Minor residential units 30.01m² to 70.00m² and tiny residential units 0.00m² to 30.00m² shall be assessed at 0.5 HEUs and 0.25 HEUs, respectively. However, if no separate connections are required (for water, wastewater or stormwater) the fee shall be waived for each such service.

Resthome care rooms or beds will be assessed as a special assessment.

Dwellings that are part of a retirement village will attract development contributions as though each unit were a private standalone development. Where the gross floor area is 70.00m² or less a 0.5 HEU will apply if 70.01m² or more 1 HEU will apply.

Roading and Roads & Transport for dwellings that are part of a retirement village will be assessed based on a Traffic Impact Assessment provided by the developer to the satisfaction of the council.

11.3.3 Service connection applications

Service connection applications accompanied by building or resource consent applications will not be assessed separately. Instead, they will be assessed as per section 0.

Service connection applications that are not accompanied by building or resource consent applications will be assessed in the same manner as resource consent or building consent applications, but only for the activity for which connection is sought.

Applications to separate-out shared water meters will not attract contributions.

11.3.4 Certificates of Acceptance

Where the Council grants a certificate of acceptance under the Building Act 2004, a development contribution may be payable at the time of issuing the certificate if a development contribution would have been required had a building consent been granted for the building work in respect of which the certificate is issued.

11.4 Non-residential activities

11.4.1 Subdivision

Subdivisions will attract development contributions on each additional allotment created or service connection required.

On occasions where the property being subdivided is vacant land that has never been connected to services, development contributions for services will be charged for all allotments with no credit given for the existing allotment.

If the intended built form/design and land use is unknown at the time of subdivision, each allotment will be charged a development contribution based upon the HEUs set out in Table 2 in Section 9. The balance will then be assessed at the time a building consent, land use consent or service connection application is lodged.

Any additional demand over that originally assessed will require additional development contributions to be paid proportionate to the level of increase.

If the intended built form is known at the time of subdivision, contributions will be based on each lot's planned gross floor area (GFA) and the intended land use.³

11.4.2 Land use and building consent applications

Non-residential developments will attract development contributions based on their GFAs and intended land use.

When building on a vacant lot that does not have existing service connections, development contributions will be charged for the required services.

11.4.3 Service connection applications

Service connection applications accompanied by building or resource consent applications will not be assessed separately. Instead, they will be assessed as per section 0.

Service connection applications not accompanied by a building or resource consent will be assessed in the same manner as resource consent or building consent applications, but only for the activity for which connection is sought.

³ Noting that stormwater charges will be based on the impervious surface area of each non-residential development, not the gross floor areas.

Applications to separate shared water meters will not attract contributions.

11.4.4 Certificate of Acceptance

Where the Council issues a certificate of acceptance under the Building Act 2004, a development contribution may be payable at the time of issuing the certificate if a development contribution would have been required had a building consent been granted for the building work in respect of which the certificate is issued.

11.5 Council developments

The council is exempt from paying development contributions on any development (capital expenditure) for which development contributions are required. This avoids the possibility of collecting development contributions for one activity and using them to help fund another activity. However, any development undertaken by other local authorities may be liable for development contributions.

11.6 Special assessments

The approach taken to identify a long term infrastructure programme and the required expenditure is based upon “averaging” the likely demand from anticipated development, acknowledging that some development will create a higher level of demand and some will be lower. This approach is also reflected in the development contributions policy.

There is the possibility that some development may be proposed that would have markedly different characteristics in terms of demand for infrastructure capacity, for instance:

- a) Early childcare centres, kindergartens, schools, technical training institutions and universities
- b) Hospitals, aged care facilities/care beds, palliative care facilities, medical facilities (doctors surgeries)
- c) Accommodation activities e.g. travelers accommodation, farm stay accommodation, hostels/backpackers, hotels and motels
- d) Papakianga housing
- e) Wet industry including water Bottling facilities, high use water and/or waste water activities
- f) Chicken sheds, bulk store facilities
- g) Supermarkets

Special assessment provisions will apply to such types of development, and any other development that is considered by the council to generate a level of demand that is significantly in excess of the levels identified in section 9 Table 2.

A decision on whether a special assessment will be undertaken will be made by the council at the application stage, once details of the development are known. Applicants are expected to provide supporting information and detailed calculations of the likely demand for roading, water, wastewater and stormwater capacity to enable a special assessment to be undertaken.

This information will be used to calculate an equivalent HEU and the development contributions for the development will be charged accordingly.

11.7 Development Agreements

In some circumstances a development may have particular needs, such as a specific level of service for water supply, or may involve the provision of infrastructure as part of the development. Another unusual circumstance is where a significant development is proposed and capital expenditure is required but none has been budgeted for and no development contribution has been set. In these circumstances, where the council believes it is in the best interests of the community, development agreements may be entered into with a developer. Development agreements may be used in lieu of charging development contributions (at the Council's sole discretion) where a developer and the Council agree that particular infrastructure and/or services can be provided in a manner different to the council's standard procedures/guidelines, and where the council's minimum level of service will be achieved.

Such agreements must clearly state:

- a) the rationale for the agreement;
- b) the basis of any cost sharing;
- c) how and when the associated infrastructure will be provided;
- d) which lot(s) the agreement refers to; and
- e) the matters set out in section 207 C (2) and (3) of the LGA.

11.8 Application in other circumstances

11.8.1 Cross-boundary developments

Some developments may span several catchments and/or straddle the district boundary with another territorial authority. In this event, the following rules will apply:

- a) Where a development spans more than one catchment, the total HEUs of that development will be allocated to the various catchments on the basis of site area. The resulting number of HEUs in each catchment will then be used to calculate contributions payable.
- b) Where a development straddles the district boundary with another territorial authority, development contributions will only be payable to Waikato District Council on the HEUs (or parts thereof) that are located within the Waikato district. (Development contributions may also be payable to other territorial authorities).

11.8.2 Consent variations

Applications to change or cancel resource consent conditions or to amend a building consent will trigger a reassessment of development contributions. Any increase in the number of HEUs (relative to the original assessment) will be calculated and the contributions adjusted to reflect this. No automatic refund will be made for any decrease in the number of HEUs relative to the original assessment.

11.8.3 Boundary adjustments

Where consent is granted purely for the purposes of boundary adjustment, and no additional titles are created, development contributions will not be required.

11.9 Credits

11.9.1 Overview

As shown in section 6, the calculation of contributions payable requires the council to assess whether any credits shall apply. There are two types of credit. The first relates to development contributions that have already been paid in the past. For instance, a development may have paid contributions at the subdivision stage, and these must be taken into account if any further or additional development triggers reassessment at subsequent stages.

In general, credits will be given towards the activities for which payment was made on a HEU by HEU basis. Thus, if a development has already paid for two water HEUs, a credit for two water HEUs will be given at any reassessment. To clarify: credits are not provided for the dollars paid, but for the number of HEUs to which any previous payments correspond.

Provided written evidence of payment can be provided, no historical time limit will apply in the calculation of such credits, and all previous credits will be taken into account. This also applies to historic payments for financial contributions to the extent that such contributions related to the same infrastructure for which a development contribution is sought.

The second type of credit relates to the existing use or uses of a site. It recognises that development contributions only apply to increases in infrastructure demands caused by developments. For instance, if a dwelling is demolished and replaced with a new dwelling, development contributions would not usually apply because there is no corresponding increase in infrastructure demand.

When applying credits for a change of use, credits are calculated on the original use. For example, if converting a commercial building into residential apartments, credits will be calculated for the existing commercial activity based on GFA for the existing services only. These credits would then offset any development contributions associated with the new residential use. No credits would apply for reserves or community facilities development contributions as these are not applicable to commercial activities

Another example is if converting a dwelling into a commercial activity then a 1 HEU credit for the existing dwelling would apply to the services connected to the dwelling. The demand for services for the new activity would be calculated, the 1 HEU credit applied and any additional development contributions required for the additional demand assessed. DCs for reserves and community facilities cannot be credited against other development contributions.

In other words, credit will also be given for the pre-existing status of properties as at the commencement of this policy (1 July 2018), even if no previous financial contribution or development contributions have been paid. Credits will be associated with the existing title

and calculated and assigned to individual activities. More details on the nature of these credits are outlined below.

To clarify: where there is no connection to a reticulated system at the time development contributions are paid (either because unavailable or because an approved service is provided on site), a credit will be applied for those activities for which no connection exists. If a subsequent connection is made, development contributions will be required for that service connection at the service connection stage in accordance with the provisions of this policy. Also, if a property was not connected to a service prior to 1 July 2018, no credit will be given in respect of the service. That is to say that when subdividing a vacant lot where no water, wastewater or stormwater connections exist, but the service is available, no credit will be given for those services. All lots requiring a connection will be charged (rather than just the *additional* lots being created).

11.9.2 General principles of credit

- a) Residential credits will apply at the rate of one HEU per connected service per existing allotment or independent dwelling unit.
- b) Non-residential credits will be calculated on the basis of the GFA of the existing development, and converted to HEUs using the conversion factors set out in Table 2 in Section 9.
- c) On subdivision of undeveloped land, historic credits of one HEU per service connected per existing allotment will be allocated.
- d) For existing non-residential buildings that are extended or demolished and re-built to the same or higher intensity, the assessment of credits will be based only on the existing development prior to rebuilding.
- e) For existing residential buildings that are demolished or destroyed, no development contributions will be payable provided that the same number or fewer independent dwelling units are rebuilt. Any additional units will be assessed for payment of development contributions according to the terms of this policy.
- f) Credits must be allocated to the same allotment or allotments. This prevents the transfer of credits from one allotment to another.
- g) Credit will not be granted for infrastructure provided in excess of that required as a condition of any consent(s) issued by the council.
- h) Credits cannot be used to reduce the total number of HEUs to a negative number. That is to say, credits cannot be used to force payments by the council to the developer.

12 Remissions, reconsiderations, objections, refunds and postponement

12.1 Remissions

Remissions are adjustments to the scheduled charges for a particular activity, either as a percentage or in absolute (dollar value) terms. Remissions will only be invoked pursuant to a Council resolution, and are not able to be requested by applicants. Remissions are usually triggered by significant changes to the levies or a change of legislation.

12.2 Reconsiderations

An applicant may request a reconsideration of the development contribution payable on their development where there are grounds to believe that:

- a) The development contribution levies were incorrectly calculated/assessed in accordance with the development contributions policy, or
- b) The Council has incorrectly applied its development contributions policy, or
- c) The information used to assess the application, or the way in which the Council has recorded or used it when requiring a development contribution, is incomplete or contained errors.

Reconsideration will only be undertaken if requested by the applicant.

All reconsideration requests must be made within 10 working days of receiving notice from the Council of the level of development contributions required.

Requests must provide the reference number of the relevant consent or service connection and must be short and concise, but fully outline the reasons why reconsideration is being sought, and provide sufficiently reliable data to enable a revised estimate of demand and associated development contribution charge to be made.

Requests can be lodged with the Council in the following ways:

- email at: DCReviewCommittee@waidc.govt.nz
- writing to Council at the following address:

Attention: DC Review Committee
Waikato District Council
Private Bag 544
Ngaruawahia 3742

Requests need to include in the subject line 'request for reconsideration' and the reference number of the relevant council consent.

In undertaking a review the council:

- a) must consider the request as soon as reasonably practicable
- b) may, at its discretion, uphold, reduce, or cancel the original amount of development contributions required on the development and will communicate its decision in writing to the applicant within 15 working days of receiving all relevant information pertaining to the request
- c) may delegate this role to council officers or other suitably qualified persons as required.

In reaching a decision, the council will take account of the following matters:

- a) the Development Contributions Policy
- b) the extent to which the value and nature of works proposed by an applicant reduces the need for works proposed by the council in its capital works programme
- c) the level of existing development on the site
- d) contributions paid and/or works undertaken and/or land set aside
- e) any other matters the council considers relevant.

12.3 Objections to Development Contributions

A formal objections process with Ministry registered commissioners is available in accordance with section 199 of the LGA. Schedule 13A of the LGA outlines the objection process in detail. Section 150A of the LGA outlines costs of development contribution objections.

12.4 Refunds

There may be occasions where the council must refund development contributions collected under this policy. The specific circumstances in which this may occur – as well as the way in which refunds must be handled - are set out in sections 209 and 210 of the LGA. In essence, refunds may occur if:

- a) the development or building does not proceed; or
- b) a consent lapses or is surrendered; or
- c) the council does not provide the reserve, network infrastructure or community infrastructure for which the development contribution was required.

Any refund will be issued to the consent holder of the development to which the refund applies.

The refund amount will be the contribution paid, less any costs already incurred by the council in relation to the development or building and its discontinuance, and will not be subject to any interest or inflationary adjustment.

12.5 Postponement

The Council will not consider postponements of contributions payable under the policy.

13 Other administrative matters

13.1 Reassessment and invoicing

The LGA allows the council to assess applications (for consents and service connections) at various stages of the development process to determine the extent of any development contributions payable. The council's policy is to undertake such assessments as early as possible.

These assessments will be reassessed on 1 July each year, taking into account the rate of increase (if any) of the Producers Price Index since the development contribution was last set or increased, and any change of the number of HEUs since the original consent was granted for the respective development. An applicant can also request an invoice be generated at any time. If not requested by the applicant, an invoice will be issued at the earliest of:

- a) an application for a certificate under section 224(c) of the RMA; or
- b) an application for a Code Compliance Certificate under section 92 of the Building Act 2004; or

- c) an application for a Certificate of Acceptance under section 96 of the Building Act 2004;
or
- d) a grant of land use consent where the use triggers additional demand, but a section 224(c) certificate, code compliance certificate or additional service connection is not required.
- e) a request for service connection.

13.2 Timing of payments

The due date for payment will be:

- a) For subdivision resource consents: prior to issue of the section 224c certificate.
- b) For other resource consents: prior to the commencement of consent.
- c) For building consents: prior to issue of the Code Compliance Certificate.
- d) For service connections: prior to connection.
- e) For certificates of acceptance: prior to issue.

Note: In order to avoid Producers Price Index (PPI) increases, development contributions may be paid earlier, as outlined in clause 8.1 above.

13.3 Non-payment and enforcement powers

Until a development contribution required in relation to a development has been paid, the council may:

- a) In the case of a development contribution assessed on subdivision, withhold a certificate under section 224(c) of the RMA.
- b) In the case of a development contribution assessed on building consent, withhold a Code Compliance Certificate under section 95 of the Building Act 2004.
- c) In the case of a development contribution assessed on an authorisation for a service connection, withhold a service connection to the development.
- d) In the case of a development contribution assessed on a land use consent application, prevent the commencement of resource consent under the RMA.
- e) In the case where a development has been undertaken without a building consent, withhold a Certificate of Acceptance for building work already done.

The council may register the development contribution under the Statutory Land Charges Registration Act 1928 as a charge on the title of the land in respect of which the development contribution was required, as provided for in section 208 of the LGA.

13.4 Contributions taken as money in first instance

The LGA specifies that contributions may be taken either as money, land or both. The council will usually take contributions as money, but may also accept land from time to time at its sole discretion as per the development contributions policy in place at time of assessment.

13.5 Service connection fees

Where physical connections to the network are required, the council will require service connections fees for the following services:

- a) potable water
- b) wastewater
- c) stormwater

These are separate from, and are charged in addition to, development contributions.

13.6 GST

The process for calculating development contributions is GST exclusive. Once all calculations are complete, GST is added to the levy calculations as required by the prevailing legislation and/or regulations of the day. Note that while Development Contribution Advice Notices are inclusive of GST they do not constitute an invoice for the purposes of the Goods and Services Tax Act 1985. Council can issue an invoice on request.

14 Measuring demand

14.1 Units of demand

Units of demand provide the basis for distributing the costs of growth. They illustrate the rates at which different types of development utilise capacity. The council has adopted the household equivalent unit (HEU) as the base unit of demand, and describes the demand for capacity from other forms of development as HEU multipliers (also known as conversion factors). These show the number of HEUs that shall apply per 100m² of gross floor area (GFA) for non-residential development. For stormwater, the calculations are based on impervious surface area (ISA), not GFA.

The following subsections outline the demand characteristics of each HEU and the conversion factors used to convert non-residential demand to HEUs.

14.2 Base units

The following table summarises the demand characteristics of each household equivalent unit, which represents an average household living in a single dwelling.

Table 1: Base Units (Demand per HEU) *Trickle feed only

Activity	Base Unit	Demand per HEU
Roading	Vehicle trips per day	10
Water Supply – Urban	M ³ /day/lot	0.7
Water Supply – Rural*	M ³ /day/lot	1.8
Wastewater	M ³ /day/lot	0.49

Stormwater	Impervious surface area (ISA)	260m ²
Community facilities	Base Unit determined by Level of Service per lot for respective service area	1

14.3 Conversion factors

The following table outlines the conversion factors used to convert non-residential developments to household equivalent units (HEUs). These have been based on the conversion factors used by other Councils, and are consistent with local experience. However, the Council will continue to monitor the infrastructure demands created by non-residential developments to ensure that these factors remain relevant, and with a view to review as required.

Note that section 6.6 of this policy allows a special assessment to be undertaken where the application of these factors may result in an unreliable estimate of infrastructure demands.

Table 2: HEUs per 100m² of Gross Floor Area (*ISA for stormwater)

Activity	HEUs per 100m ² GFA
Roading	0.4
Water Supply	0.25
Wastewater	0.25
Stormwater*	0.25
Community facilities	n/a
Reserves	n/a

15 Methodology and significant assumptions

15.1 Methodology overview

The method the Council uses to calculate development contributions comprises the following eight steps:

Step	Explanation	LGA reference
1. Define catchments	For network based services, such as water, stormwater and wastewater the total costs are allocated across catchments, which are based on the area to be serviced by the network. For arterial and collector roading networks the catchment is based on structure plan boundaries. For some more localised infrastructure a sub-catchment is in place.	Schedule 13(1)(a) Section 197AB(g)

	<p>For the small portion of district-wide intersection improvements, safety and pavement rehabilitation works related to growth in the capital works schedule the catchment is the Waikato district.</p> <p>For community infrastructure and reserves the catchment is the Waikato district.</p>	
2. Define Levels of Service	Review the capital works programme in terms of Council's asset management plans to determine whether there are any shortfalls in the current service levels.	
3. Identify growth related capital works	<p>Capital expenditure already incurred in anticipation of growth, net of third party contributions.</p> <p>The proportion of total future capital works planned in the LTP resulting from growth.</p> <p>Service level and renewal related costs are met from funding other than development contributions.</p>	<p>Schedule 13(1)(b)</p> <p>Section 101(3)</p>
4. Allocate project costs between growth & non-growth drivers	<p>100% of growth related capital expenditure will be funded by development contributions.</p> <p>The costs relate directly to expenditure within the LTP and the proportion identified for growth can be reasonably identified.</p> <p>The cost of capital (interest) is split between growth & non-growth. The growth related interest is included in the development contribution charge, and the non-growth related interest is rate payer funded.</p>	Section 106(2)(b)
5. Define appropriate units of demand	<p>Council will use household equivalent units (HEUs) differentiated on a residential and non-residential basis.</p> <p>For residential development, HEU charges will be applied uniformly for each</p>	Schedule 13(1)(b)

	<p>allotment for simplicity and cost effectiveness of administration. Further dwellings (subject to minor residential unit considerations) will also have the charges applied on this uniform basis.</p> <p>For non-residential development, HEUs are calculated on the basis of Gross Floor Area (GFA) and Impervious Surface Area (ISA) conversion factors. Water, wastewater and stormwater conversions equate to 1 HEU for every 400m² of GFA (ISA for stormwater). Roading conversions equate to 1 HEU for every 250m².</p> <p>Where demand is demonstrably different from the demand outlined in this policy, a special assessment is likely to be required.</p>	
6. Identify the capacity life for growth	<p>The period where spare capacity is available for new users will vary across each asset.</p> <p>Costs are distributed over the capacity life of a project to a maximum of 25 years. Beyond this period the interest impacts are deemed uneconomic.</p>	<p>Section 197AB(b)</p> <p>Schedule 13(1)(b) and (2)</p>
7. Allocate costs to each unit of demand	<p>The development contribution per HEU is calculated by spreading the total cost of capital expenditure resulting from growth (including debt servicing) of each catchment across their capacity life.</p>	<p>Schedule 13(1)(b)</p>
8. Calculate fees by activity and catchment	<p>A schedule of charges is included in the policy to enable development contributions to be calculated by infrastructure type and catchment.</p> <p>The significant assumptions, criteria for credits, remission, reconsiderations and refunds, valuation basis for maximum reserve charges and catchment maps support this policy.</p>	<p>Section 201(2)</p> <p>Section 201(1)(a),(b),(c) and (d)</p>

A detailed discussion of this methodology is provided in the Development Contributions Methodology Report (available at the Council's offices). A brief summary of the report is as follows.

16 Methodology Steps

16.1 Define catchments

Service catchments are geographic boundaries within which linkages can be created between infrastructure investments and the specific developments that benefit from those investments and/or which cause them to occur. The smaller the catchment; the tighter these linkages become.

For example, suppose the council installs a water treatment plant to serve a small area of growth. If a catchment is used to isolate the specific developments that caused that particular investment to occur (and which will receive direct service from it), only those developments will help fund its costs. If a catchment is not used, however, the costs of that investment will be spread across all the developments in the district, regardless of whether they caused (or benefited from) the investment.

Given the intentions of the LGA - to allocate costs on the basis of causation and benefits received - it follows that catchments should be used where appropriate, i.e. where the size and diversity of geographical characteristics across the Waikato district define natural catchments for services.

16.2 Define levels of service

Service levels define the quality of service, and are typically embedded in the council's asset management plans. Service levels are critically important because they help identify any shortfalls in the existing service and, therefore, the extent to which capital works reflect backlog (to resolve poor existing service levels). This, in turn, informs the allocation of project costs between growth and non-growth drivers.

16.2.1 Identify growth-related capital works

Next, the specific capital works need to be identified for which development contributions are sought. These comprise both future capital works – as listed in the LTP – and historic works undertaken in anticipation of growth.

16.2.2 Allocate project costs

Many of the capital works projects underlying this policy are multi-dimensional. That is to say, very few projects are designed to serve only growth. The reason for this is so-called “economies of scope.” Economies of scope mean that it is cheaper to undertake one project that serves several purposes than to undertake a series of smaller single-purpose projects.

Economies of scope lead to shared costs, and the goal of cost allocation is to spread those shared costs across project drivers (one of which is growth).

The cost allocations underlying this policy are based on a two-staged approach. In stage one, the method checks whether a project is to any degree required to service growth. If so, stage two derives a percentage cost allocation. Both stages of the allocation process have been guided by a number of considerations, such as:

- a) Section 101(3) of the LGA. This sets out the issues to which the Council must have regard when determining its funding sources. These include the distribution of benefits, (in terms of the time period over which the benefits arise and the area that receives the benefit) the extent of any cost causation, and the impacts on community outcomes and policy transparency. It also requires the Council to consider the overall impact of any allocation of liability for revenue needs on the community.
- b) Asset management plans, which provide details about the scale and nature of capital works.
- c) Network modelling, which helps understand the usage of infrastructure networks.
- d) Cost allocation principles, such as standalone costs and incremental costs.
- e) The presence of any third party funding.

More detail on the council's cost allocation methodology can be found in the Council's Development Contributions Methodology Report (available at Council offices).

16.2.3 Define appropriate units of demand

After identifying the specific capital works for which contributions will be required, we need to identify the unit of demand used to attribute costs to different forms of development. The LGA requires this to be done on a consistent and equitable basis.

The council considers the household equivalent unit (HEU), which captures the demands of an average household, as the appropriate unit of demand, and specifies the demands imposed by other forms of development as multipliers. This approach mirrors that used by other councils in New Zealand.

16.2.4 Identify the capacity life for growth

The capacity life of an asset is the period over which it has spare capacity to accommodate new users. This may differ from its useful life, which is the period over which it remains in service.

In accordance with section 197AB(b), project costs should be spread over the asset's capacity life. This makes sense, because only developments occurring within the capacity life can physically connect to the network and receive benefit from its provision.

In some cases, however, the design life may be very long and a shorter funding period may be used. In this development contributions policy, costs are spread over an asset capacity life of up to a maximum of 25 years.

16.2.5 Allocate costs to each unit of demand

This is a fairly straightforward exercise, and is carried out within the development contributions funding model. It entails spreading the total growth-related costs of each project (along with any debt-servicing) costs to the various developments that are predicted to fall within the same catchment and within the asset's design life.

16.2.6 Calculate fees by activity and catchment

The final step is to aggregate the costs of each project at the activity/catchment level. The results are then used to derive the schedule of development contributions.

16.3 **The funding model**

A funding model has been developed to calculate charges under this policy. It tracks all the activities for which contributions are sought, the catchments underlying each activity, and the infrastructure projects related to growth. It also incorporates growth projections for each catchment and each type of development.

The funding model embodies a number of important assumptions, including:

- a) All capital expenditure estimates are inflation-adjusted and GST exclusive.
- b) The backlog, renewal and maintenance portions of each project will not be funded by development contributions.
- c) Methods of service delivery will remain largely unchanged.
- d) Interest will be earned by the council where contributions precede works. Conversely, interest expenses will be incurred (or interest revenue will be foregone) where works precede contributions. Both are calculated at the weighted average interest cost of borrowings.
- e) Any debts incurred for a project will be fully repaid by the end of that project's funding period.
- f) The development contributions will be adjusted on 1 July each year at the rate of increase in the Producers Price Index Outputs for Construction. This has been modeled as an average increase of 1 per cent per annum. Developers may pay the required development contributions prior to the due date, to avoid paying for annual increases in the Producers Price Index.
- g) Increases in general rates and user charges - due to increases in the number of ratepayers - will be sufficient to fund increases in operational expenses (including depreciation) associated with growth-related capital works.

16.4 **Other significant assumptions**

A number of other important assumptions underlie this policy. The most significant of these are outlined below.

16.4.1 Planning timeframe

This policy is based on the ten-year time frame of the LTP and on the principle that costs triggered by growth over that period should be both allocated to, and recovered within, that period. However, in many cases, economies of scale require the council to build assets of greater capacity that extend beyond the timeframe of the LTP.

The council accepts that, in such cases, it may have to bank roll costs and recover them over time from future developments. Any costs incurred in anticipation of future growth (i.e. beyond the LTP) will be allocated to and recovered in those later years, subject to a maximum total recovery period of 25 years.

16.4.2 External funding

This policy assumes that the eligibility criteria used - and the level of funding provided - by third parties (such as New Zealand Transport Agency) remain unchanged over the life of the LTP.

16.4.3 Best available knowledge

The growth projections and capital works programme contained in the Council's LTP underlying this policy represent the best available knowledge at the time of writing. These will be updated as better information becomes available and incorporated in the policy at review times.

16.4.4 Changes to capital works programme

Deviations from projected growth rates will result in acceleration or delay of the capital works programme (or the re-sequencing of projects), rather than more significant changes to the overall scope of capital works.

16.4.5 Avoidance of double-dipping

Development contributions will not be sought for projects already funded by other sources, such as external subsidies or financial contributions.

16.5 Identification of risks

The main risks associated with this policy are uncertainty over (i) the rate and timing of growth, and (ii) the exact nature of future growth-related capital works, and their associated cost and timing. In both cases, the most effective risk mitigation strategy is to constantly monitor and update the policy as better information becomes available.

17 Policy review

This policy must be reviewed at least every three years.

Appendix I: Development contribution levies

The following table illustrates the charges that would be payable for each individual catchment. Dependant on the physical location of an HEU you may be levied more than one catchments levies.

Development contributions for 2018/19 (charges include GST)

Catchment	District Wide Reserves *	District Wide community facilities	District Wide Roading	Roads and Transport	Stormwater	Wastewater	Water	Total charges
All areas (if not covered below)	\$2,954	\$1,306	\$938					\$5,198
Horotiu 1	\$2,954	\$1,306	\$938	\$4,896		\$14,208	\$485	\$24,787
Huntly	\$2,954	\$1,306	\$938		\$29	\$0	\$1,367	\$6,594
Lorenzen Bay 2	\$2,954	\$1,306	\$938	\$12,155	\$715	\$5,319	\$4,553	\$27,940
Meremere	\$2,954	\$1,306	\$938				\$8,312	\$13,510
Ngaruawahia	\$2,954	\$1,306	\$938	\$2,669	\$2,544		\$2,997	\$13,408
Pokeno	\$2,954	\$1,306	\$938	\$8,260	\$3,612	\$1,578	\$4,334	\$22,982
Raglan	\$2,954	\$1,306	\$938	\$9,945	\$571	\$4,996	\$4,382	\$25,092
Rangiriri	\$2,954	\$1,306	\$938				\$8,312	\$13,510
Southern Districts	\$2,954	\$1,306	\$938				\$2,690	\$7,888
Tamahere CLZ	\$2,954	\$1,306	\$938	\$8,315			\$2,690	\$16,203
Tamahere Subcatchment A	\$2,954	\$1,306	\$938	\$33,150			\$2,690	\$41,038
Tamahere Subcatchment B	\$2,954	\$1,306	\$938	\$43,587			\$2,690	\$51,475
Taupiri/ Hopuhopu	\$2,954	\$1,306	\$938				\$2,997	\$8,195
Te Kauwhata	\$2,954	\$1,306	\$938	\$3,075	\$339	\$19,090	\$8,312	\$36,014
Tuakau	\$2,954	\$1,306	\$938	\$0	\$1,825	\$10,772	\$6,089	\$23,884
Whaanga Coast	\$2,954	\$1,306	\$938			\$31,823		\$37,021

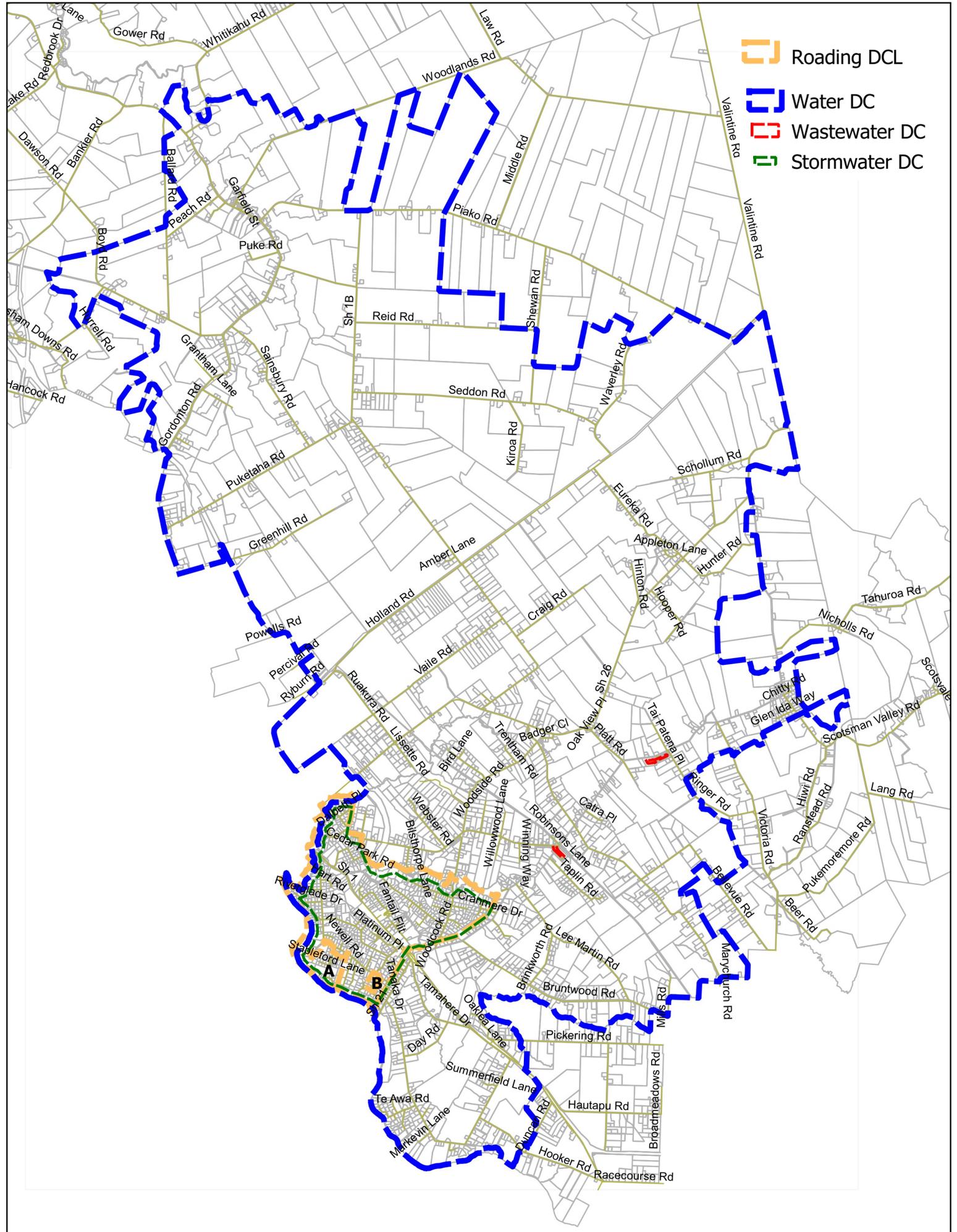
*** Development contributions for reserves must not exceed the greater of:**

- a) 7.5% of the value of the additional allotments created by a subdivision; and
- b) The value equivalent of 20 square metres of land for each additional household unit or accommodation unit created by the development.

It is the responsibility of the developer to demonstrate that the cap should be applied to the reserves development contribution levies by providing evidence of the value of the land from an approved registered valuer. **Where a valuation is not provided the charge in the table above will be levied in accordance with section 6 of the Development Contributions Policy .**

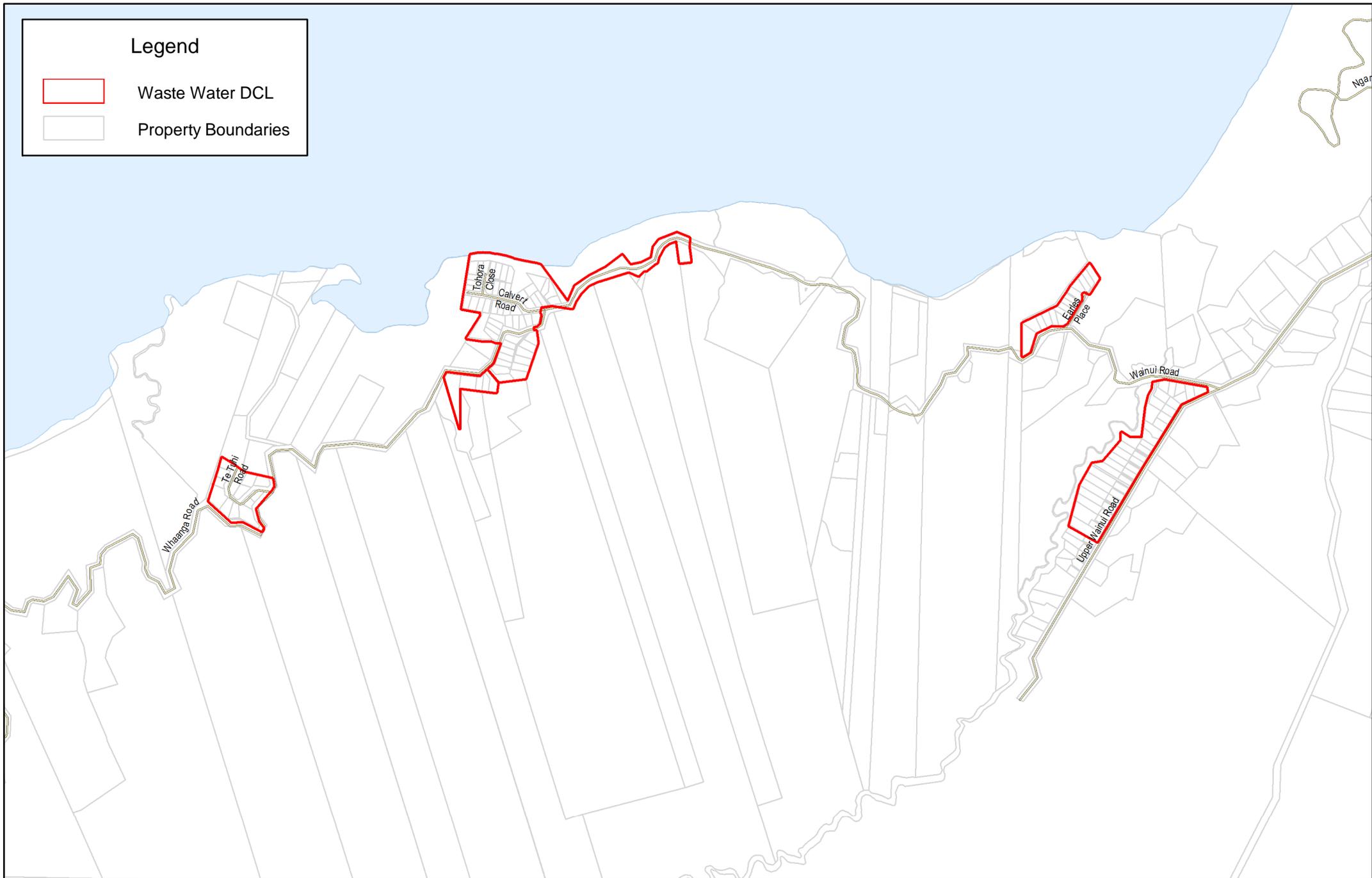
Note: The interest rate used over the 10 year period to calculate these fees is 4.55%

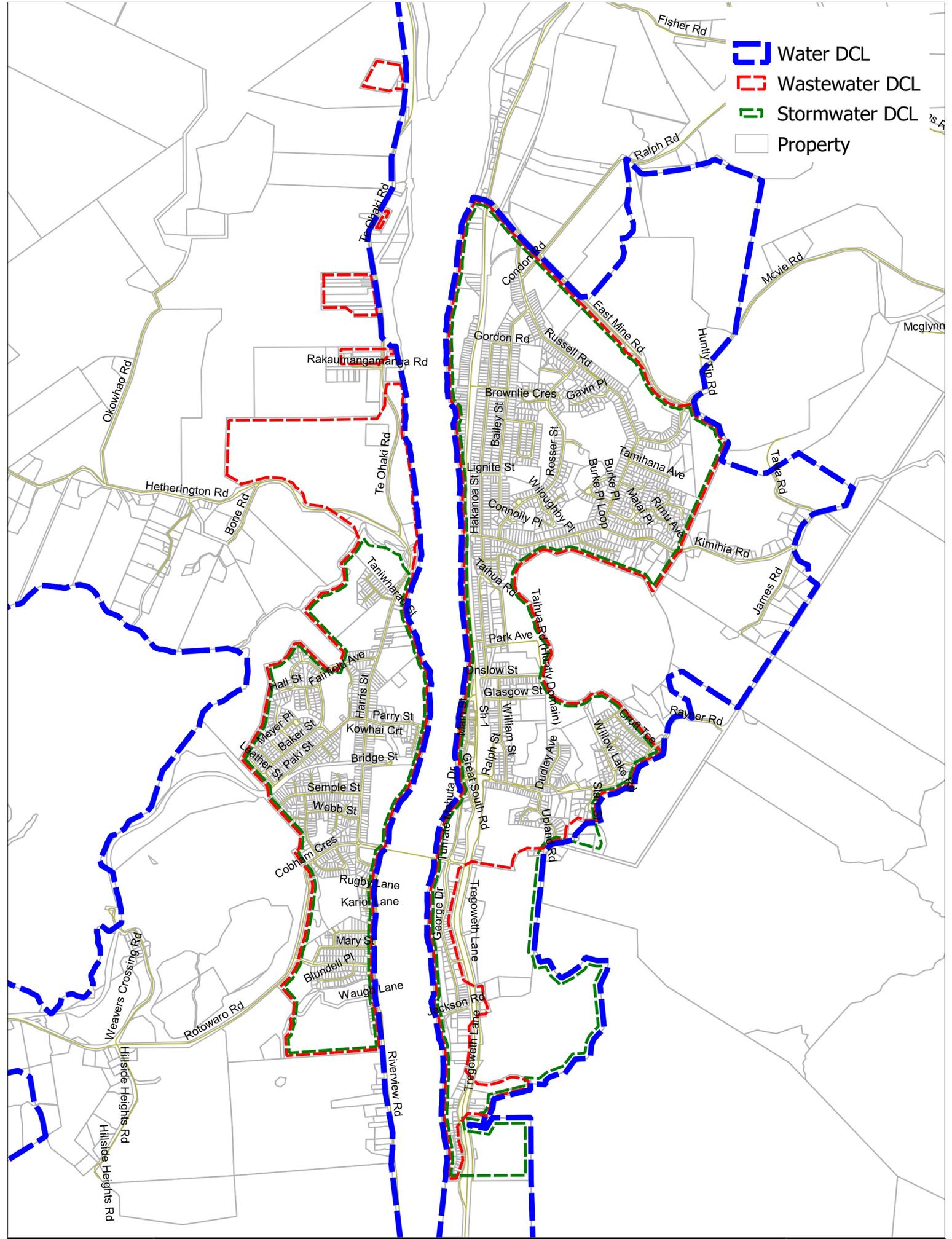
1. The Horotiu Industrial area is subject to a development agreement. The charges in the table will be charged in addition to any charges determined by the development agreement.
2. The local developer costs have been removed from the work schedule. These works would be constructed and paid for by the developer.



Legend

-  Waste Water DCL
-  Property Boundaries

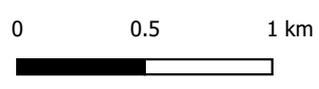




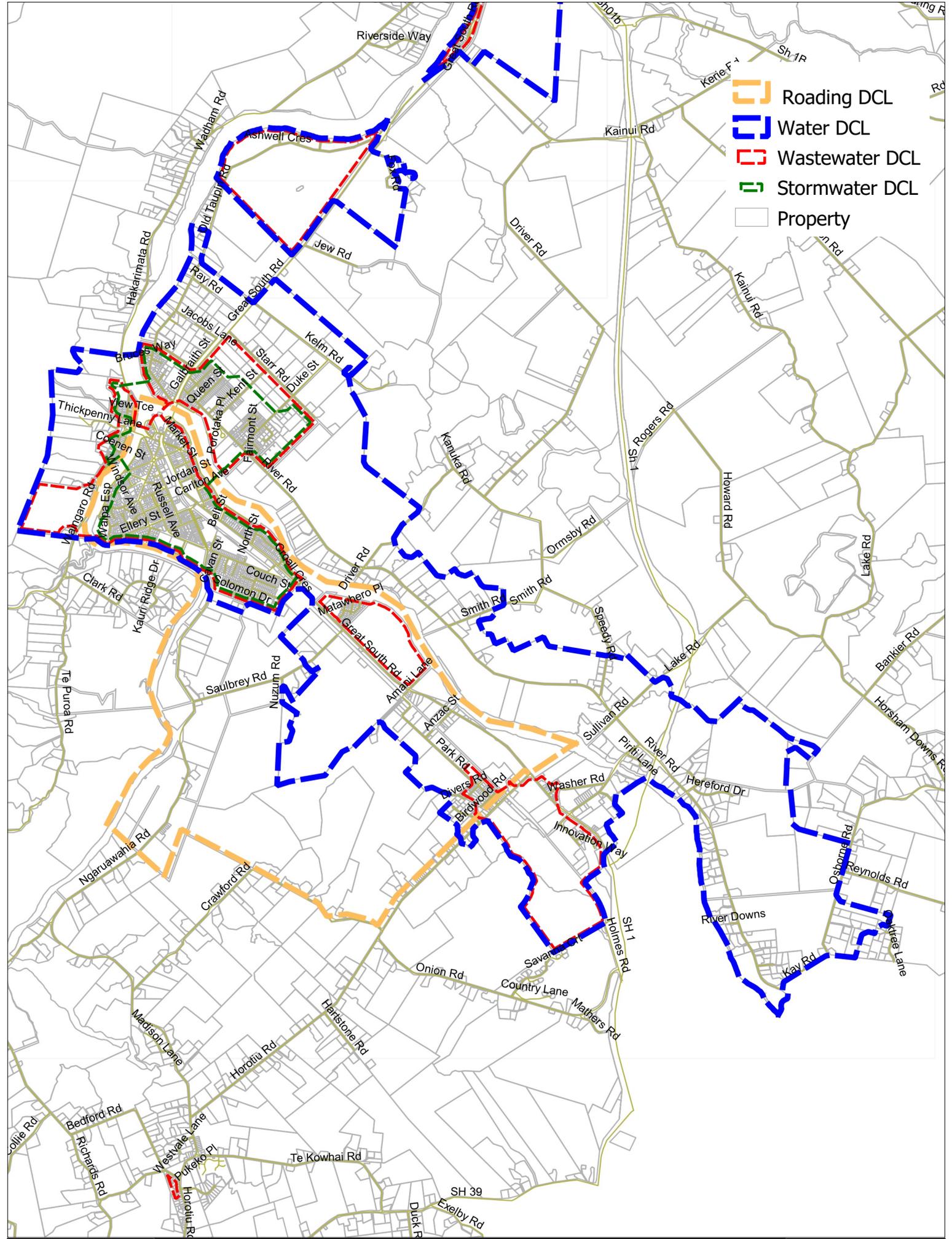
- - - Water DCL
- - - Wastewater DCL
- - - Stormwater DCL
- Property

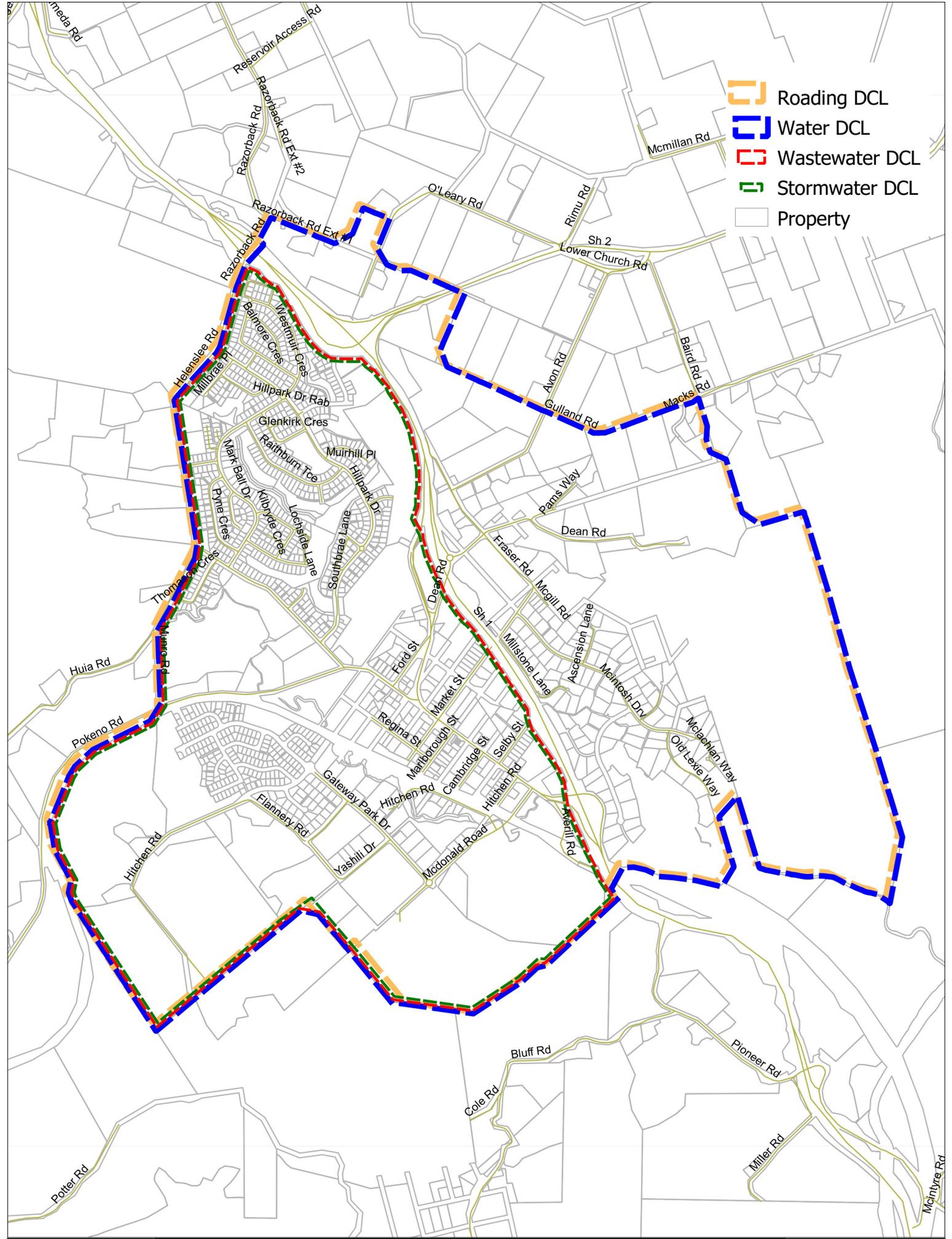


Development Contribution Huntly



Date Created: 2018-07-16
 Projection: NZTM GD2000
 Ref: ME105
 Map contains data sourced from
 Land Information New Zealand
 under CC-BY





-  Roading DCL
-  Water DCL
-  Wastewater DCL
-  Stormwater DCL
-  Property

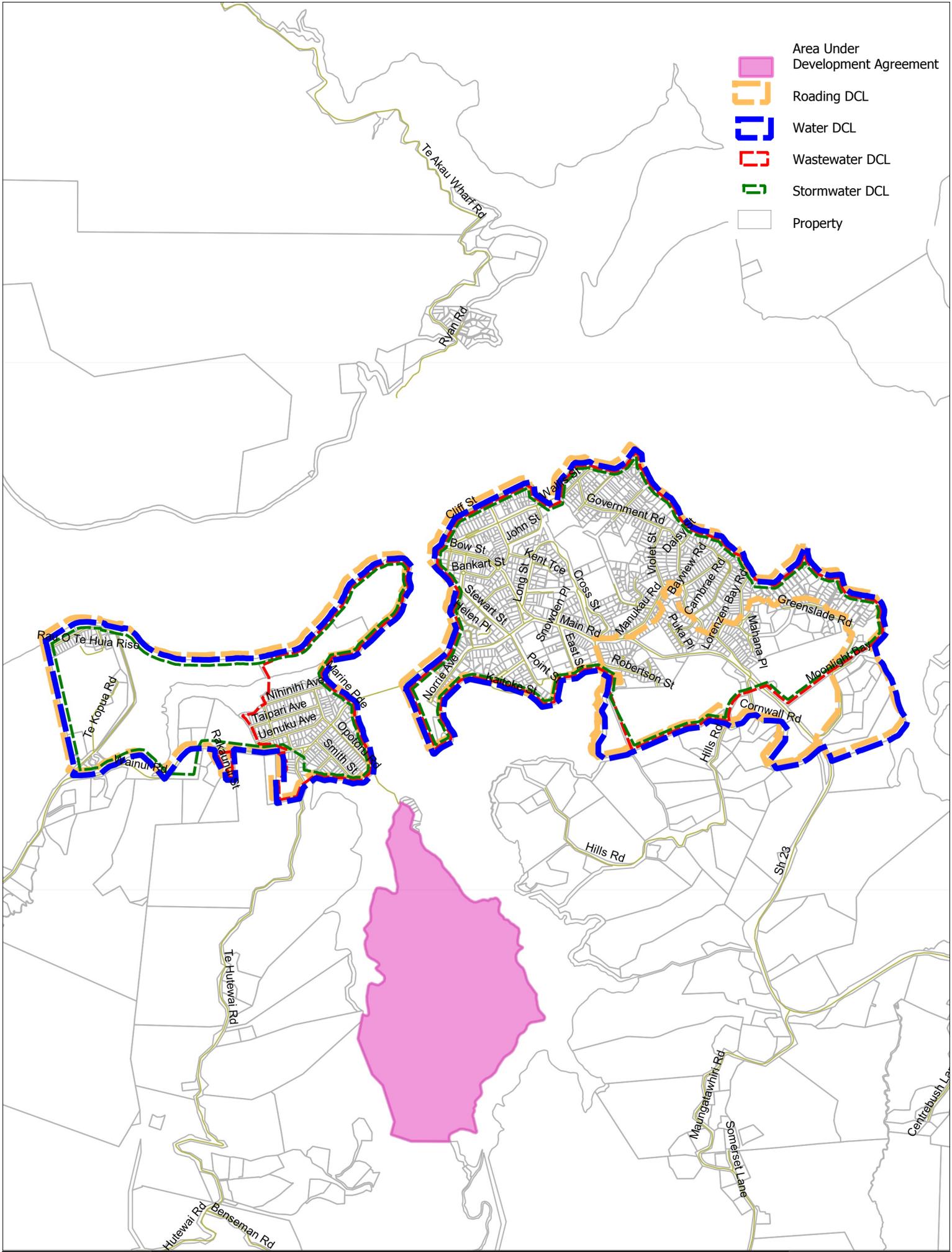


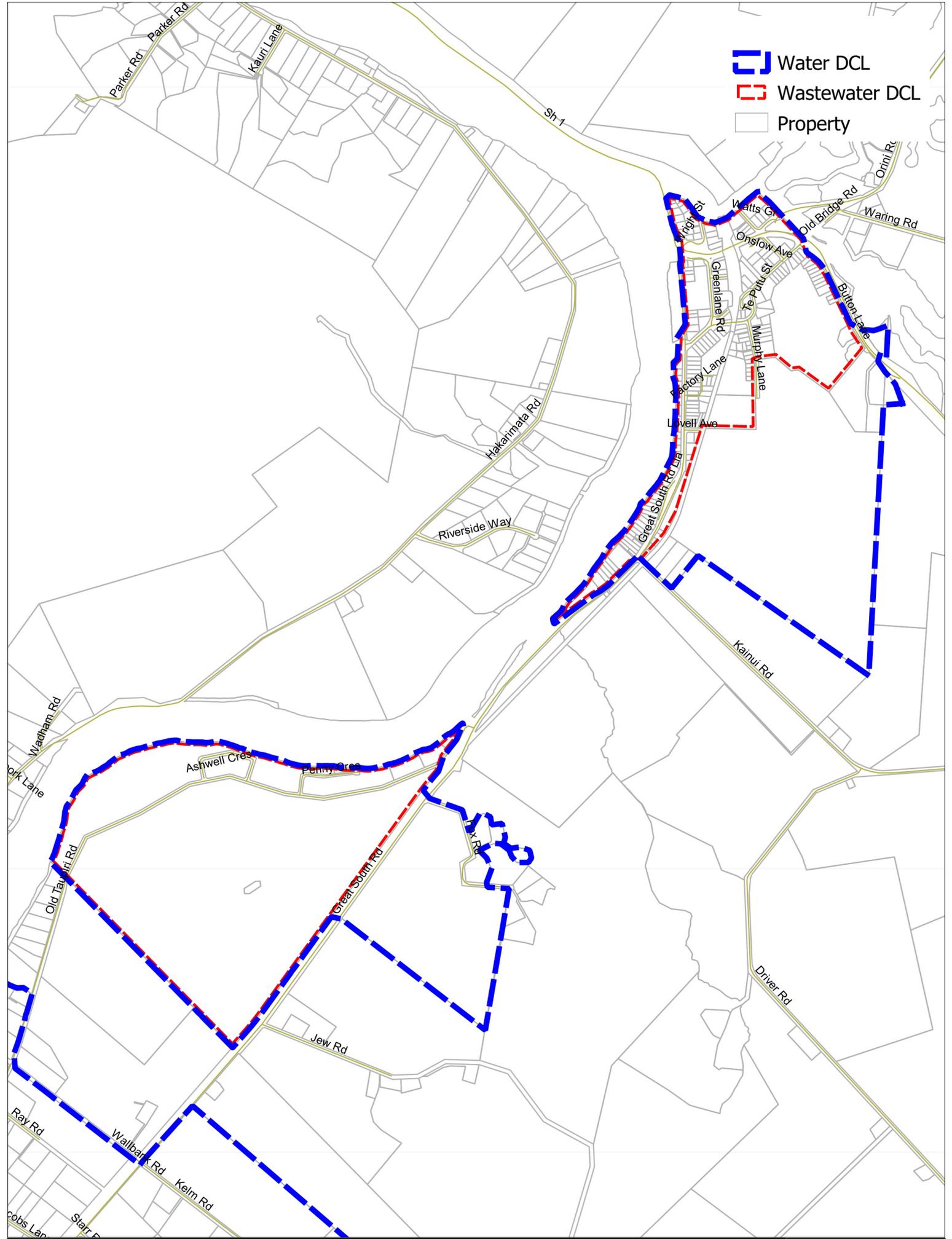
Development Contribution
Pokeno



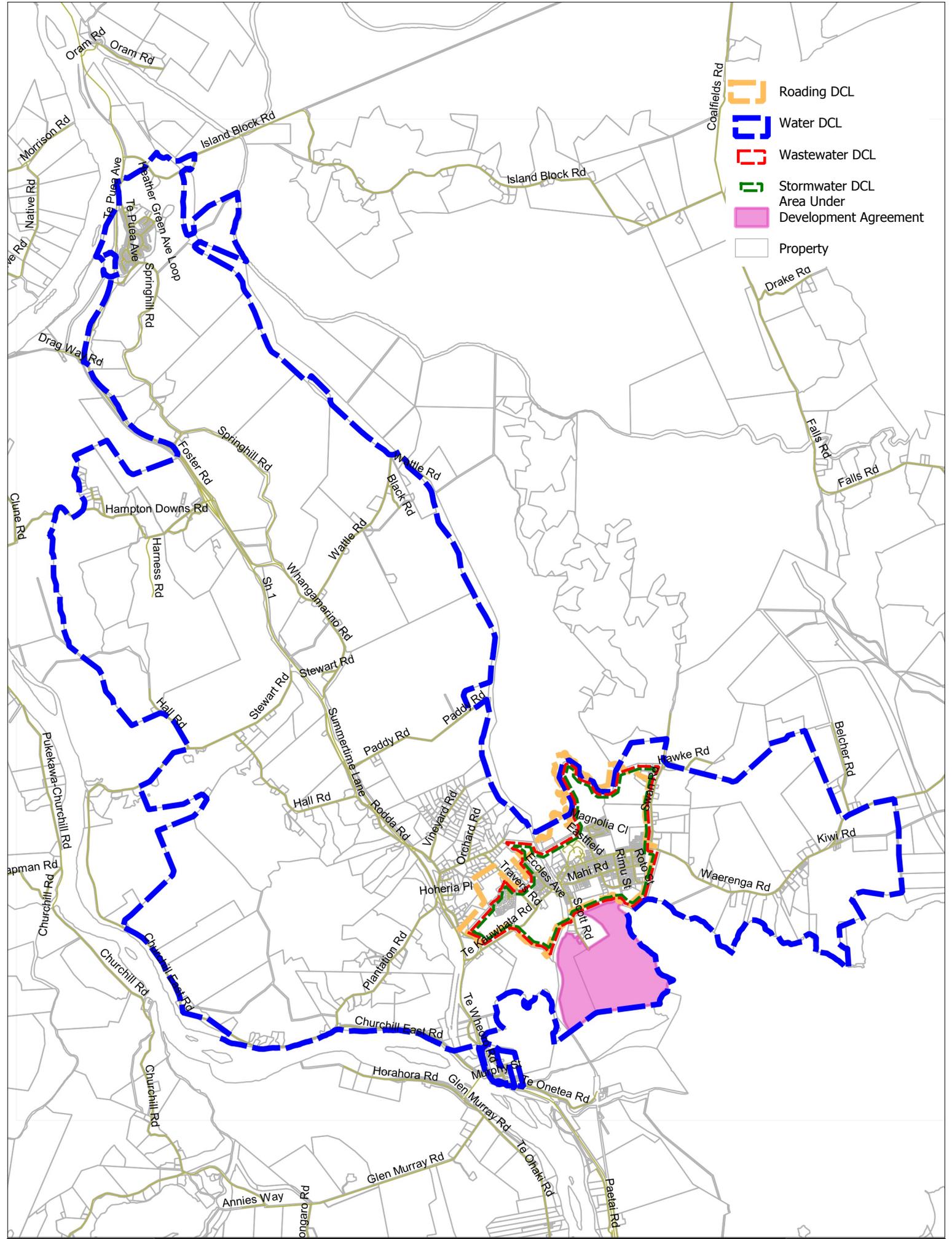
Date Created: 2018-07-16
Projection: NZTM GD2000
Ref: ME105
Map contains data sourced from
Land Information New Zealand
under CC-By

-  Area Under Development Agreement
-  Rooding DCL
-  Water DCL
-  Wastewater DCL
-  Stormwater DCL
-  Property

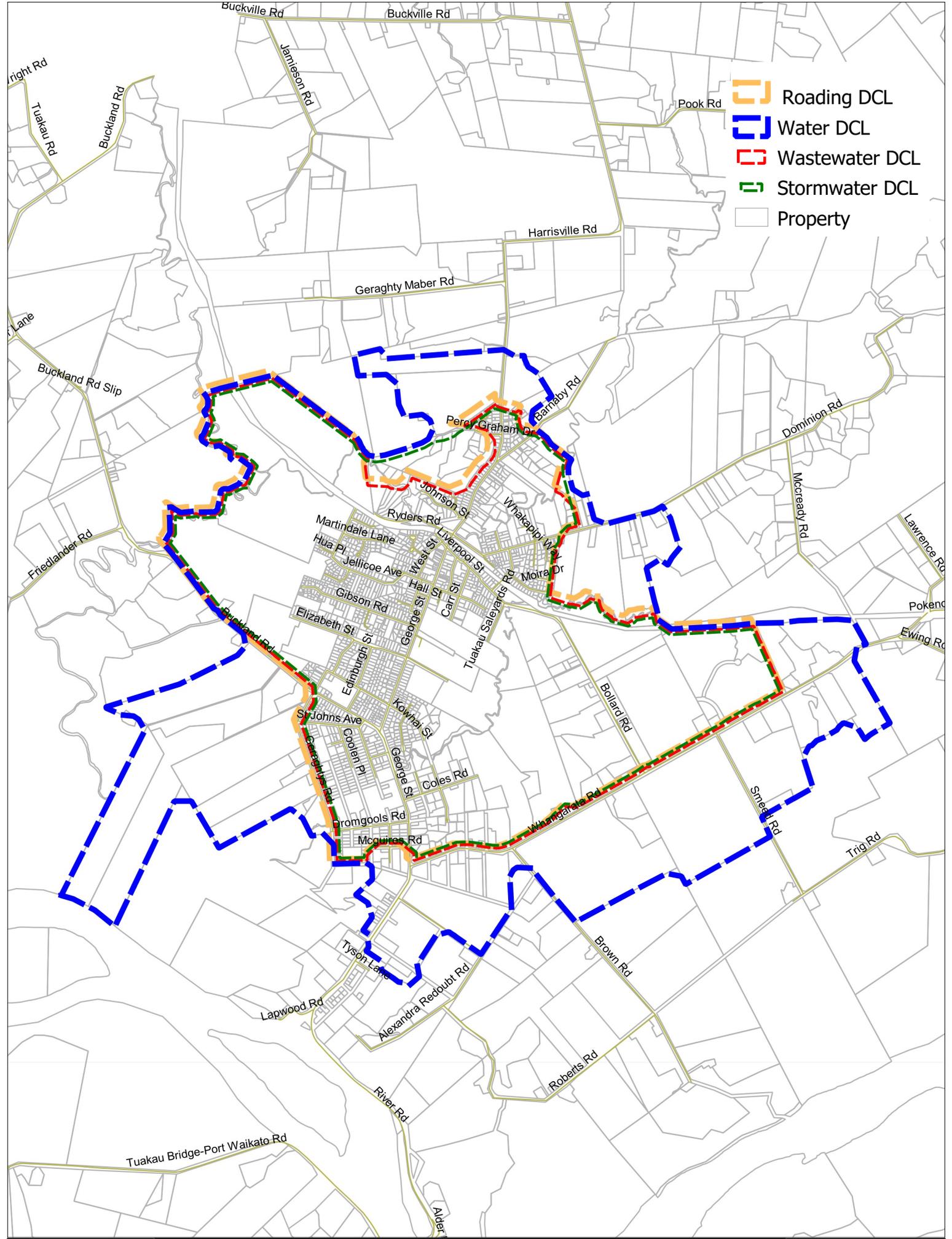




- - - Water DCL
- - - Wastewater DCL
- Property



-  Roading DCL
-  Water DCL
-  Wastewater DCL
-  Stormwater DCL
-  Area Under Development Agreement
-  Property



-  Roading DCL
-  Water DCL
-  Wastewater DCL
-  Stormwater DCL
-  Property



Development Contribution
Tuakau



Date Created: 2018-06-26
 Projection: NZTM GD2000
 Ref: ME105
 Map contains data sourced from
 Land Information New Zealand
 under CC-BY

Appendix 3: Capital works schedule (LGA: Section 201A)

Work programme/Asset	Catchment	Description	% DCs	% other	Estimated Capital Cost
Facilities	District Wide Facilities	Raglan toilets	50%	50%	48,367
Facilities	District Wide Facilities	Sports Facilities: Sports grounds Pokeno	90%	10%	315,724
Facilities	District Wide Facilities	Sports Facilities: Sports grounds Tamahere	80%	20%	2,429,888
Facilities	District Wide Facilities	District Wide Playgrounds	100%	0%	210,022
Facilities	District Wide Facilities	Te Kauwhata playgrounds	100%	0%	112,810
Facilities	District Wide Facilities	Tuakau playgrounds	100%	0%	328,653
Reserves	District Wide Reserves	Pokeno neighbourhood parks	100%	0%	2,163,945
Reserves	District Wide Reserves	Pokeno parks and reserves	100%	0%	5,103,858
Reserves	District Wide Reserves	Pokeno sports ground	100%	0%	1,952,447
Reserves	District Wide Reserves	Pokeno walkways	100%	0%	614,058
Reserves	District Wide Reserves	Tamahere sports ground	100%	0%	1,120,016
Reserves	District Wide Reserves	Tamahere walkways	100%	0%	1,534,758
Reserves	District Wide Reserves	Te Kauwhata walkways	100%	0%	3,032,509
Stormwater	Huntly	Upgrade culvert across SH1 & Railway	7%	93%	157,500
Stormwater	Ngaruawahia	Ngaruawahia stormwater reticulation upgrades	100%	0%	200,000
Stormwater	Ngaruawahia	Stormwater projects	100%	0%	249,367
Stormwater	Pokeno	Construct stormwater pond E1 (Hitchen Block)	100%	0%	157,671
Stormwater	Pokeno	Construct stormwater pond G1 (Bartell)	100%	0%	189,091
Stormwater	Pokeno	Hydraulic improvements to Gt South Road bridge	100%	0%	102,450
Stormwater	Pokeno	Land for Pond E1	100%	0%	183,949
Stormwater	Pokeno	Land for Pond G1	100%	0%	220,606
Stormwater	Pokeno	Land for Pond G2	100%	0%	359,783
Stormwater	Pokeno	Land for Pond Q	90%	10%	103,207
Stormwater	Pokeno	Pipeline from Winstones Catchment to Pond J or K	100%	0%	359,783
Stormwater	Pokeno	Pokeno stormwater reticulation extensions	100%	0%	450,000
Stormwater	Pokeno	Pokeno stormwater reticulation upgrades	100%	0%	200,000
Stormwater	Pokeno	Pokeno stormwater treatment plant extensions	100%	0%	2,316,142

Appendix 3: Capital works schedule (LGA: Section 201A)

Work programme/Asset	Catchment	Description	% DCs	% other	Estimated Capital Cost
Stormwater	Pokeno	Reticulation upstream of TD-2 (Town centre east)	100%	0%	307,166
Stormwater	Pokeno	Strmwtr Retic Upgrades Pokeno	100%	0%	605,826
Stormwater	Pokeno	Strmwtr TP Extensions Pokeno	78%	22%	4,486,821
Stormwater	Pokeno	Strmwtr TP Extensions Pokeno	100%	0%	1,067,536
Stormwater	Pokeno	Treatment Device (Existing Pokeno - East)	100%	0%	184,298
Stormwater	Pokeno	Upgrade existing piped reticulation between Marlborough and Wellington Streets	100%	0%	252,122
Stormwater	Raglan	Raglan Stormwater	100%	0%	170,612
Stormwater	Raglan	Upgrade stormwater network	9%	91%	321,311
Stormwater	Te Kauwhata	Stormwater projects	100%	0%	341,220
Stormwater	Tuakau	Stormwater retic business park	76%	24%	1,016,000
Stormwater	Tuakau	Stage I works	100%	0%	331,952
Stormwater	Tuakau	Strmwtr Retic Extensions Tuakau	100%	0%	142,273
Stormwater	Tuakau	Tuakau stormwater reticulation extensions	100%	0%	411,827
Transportation	District Wide Roding	Pavement rehabilitation	2%	98%	133,116,503
Transportation	District Wide Roding	Minor Safety Capital	2%	98%	45,803,447
Transportation	District Wide Roding	New footpaths	88%	12%	3,944,639
Transportation	District Wide Roding	Seal widening (historic)	75%	25%	1,367,000
Transportation	District Wide Roding	Minor safety projects (historic)	50%	50%	621,000
Transportation	District Wide Roding	Bridge widening & strengthening (historic)	20%	80%	473,000
Transportation	District Wide Roding	Urban pedestrian facility improvements	40%	60%	21,000
Transportation	Lorenzen Bay	Greenslade road alteration	100%	0%	626,690
Transportation	Ngaruawahia	Saulbrey road roundabout	24%	76%	3,109,940
Transportation	Pokeno	Bridge road	76%	24%	533,000
Transportation	Pokeno	Bunds	76%	24%	50,000
Transportation	Pokeno	Bunds Pokeno structure plan	100%	0%	51,100
Transportation	Pokeno	Close ford/great south road intersection + cul-de-sac	100%	0%	123,639
Transportation	Pokeno	Dean road/fraser road intersection	80%	20%	801,380

Appendix 3: Capital works schedule (LGA: Section 201A)

Work programme/Asset	Catchment	Description	% DCs	% other	Estimated Capital Cost
Transportation	Pokeno	Dean road/great south road intersection upgrade	60%	40%	218,830
Transportation	Pokeno	Fraser road - pokeno east road improvement	80%	20%	627,214
Transportation	Pokeno	Great south road Pokeno structure plan	57%	43%	772,121
Transportation	Pokeno	Great south road Pokeno structure plan	94%	6%	500,000
Transportation	Pokeno	Helenslee Collector 1 - Pokeno SP	96%	4%	2,969,672
Transportation	Pokeno	Helenslee Road - Pokeno SP	88%	12%	3,145,485
Transportation	Pokeno	Helenslee road Pokeno structure plan	70%	30%	645,000
Transportation	Pokeno	Helenslee/munro intersection upgrade	76%	24%	216,525
Transportation	Pokeno	Helenslee/pokeno signals	100%	0%	218,830
Transportation	Pokeno	Hitchen Road 2 (Upgrade) - Pokeno SP	95%	5%	375,000
Transportation	Pokeno	Hitchen road 2 (upgrade) Pokeno structure plan	100%	0%	570,000
Transportation	Pokeno	Industrial Road - Pokeno SP	95%	5%	1,108,497
Transportation	Pokeno	Intersection upgrade dean road off ramp	100%	0%	107,582
Transportation	Pokeno	Intersection upgrade munro/pokeno	100%	0%	155,188
Transportation	Pokeno	Intersection upgrade pokeno/great south road	70%	30%	417,794
Transportation	Pokeno	Intersection upgrade pokeno/great south road	76%	24%	400,000
Transportation	Pokeno	Intersections	39%	61%	1,477,251
Transportation	Pokeno	Intersections	76%	24%	2,949,214
Transportation	Pokeno	Level Crossing Road - Pokeno SP	95%	5%	2,663,499
Transportation	Pokeno	Munro road & bridge upgrade	70%	30%	1,637,380
Transportation	Pokeno	Pokeno bridge	76%	24%	3,525,000
Transportation	Pokeno	Pokeno road Pokeno structure plan	70%	30%	1,673,762
Transportation	Pokeno	Pokeno road Pokeno structure plan	62%	38%	1,253,680
Transportation	Pokeno	Pokeno walking and cycling network	29%	71%	790,259
Transportation	Pokeno	Razorback off ramp intersection upgrade	100%	0%	54,708
Transportation	Pokeno	Train Station Property	76%	24%	600,000
Transportation	Pokeno	Upgrade whangarata/pokeno roads	40%	60%	610,338

Appendix 3: Capital works schedule (LGA: Section 201A)

Work programme/Asset	Catchment	Description	% DCs	% other	Estimated Capital Cost
Transportation	Raglan	Wainui road bridge and walkway investigation	50%	50%	171,782
Transportation	Raglan	Wainui road bridge construction	50%	50%	6,950,244
Transportation	Raglan	Wainui road walkway construction	50%	50%	527,714
Transportation	Tamahere CLZ	Tamahere east/west link	42%	58%	502,500
Transportation	Tamahere CLZ	Extension of Anne Brook Road	42%	58%	780,000
Transportation	Tamahere CLZ	Tamahere structure plan Birchwood lane	42%	58%	467,981
Transportation	Tamahere CLZ	Tamahere Structure Plan - historic works	42%	58%	4,327,796
Transportation	Tamahere subcatchment A	Redwood Grove	100%	0%	876,356
Transportation	Tamahere subcatchment B	Bates Road and Twin Oaks Drive	100%	0%	259,754
Transportation	Te Kauwhata	Roto Street works	30%	70%	1,108,240
Transportation	Te Kauwhata	Te kauwhata south collector	43%	57%	1,663,640
Transportation	Te Kauwhata	Te Kauwhata Structure Plan - historic works	100%	0%	1,873,292
Transportation	Tuakau	Harrisville Road Bridge Replacement	5%	95%	2,216,484
Transportation	Tuakau	Planning for whangarata/pokeno/buckland upgrades	24%	76%	309,973
Transportation	Tuakau	New collector road designation	100%	0%	166,749
Transportation	Tuakau	Tuakau town centre upgrade walking and cycling facilities	24%	76%	186,597
Wastewater	Horotiu	Horotiu wastewater reticulation extensions	30%	70%	3,901,434
Wastewater	Horotiu	Horotiu wastewater reticulation extensions	69%	31%	785,442
Wastewater	Horotiu	Horotiu wastewater reticulation extensions	75%	25%	1,008,045
Wastewater	Pokeno	Pokeno wastewater pump station upgrades	97%	3%	1,851,350
Wastewater	Pokeno	Pokeno wastewater reticulation extensions	100%	0%	756,750
Wastewater	Pokeno	WW Pump station extensions Pokeno	96%	4%	1,829,680
Wastewater	Pokeno	WW Retic extensions Pokeno	52%	48%	11,379,042
Wastewater	Raglan	provide additional storage	9%	91%	488,566
Wastewater	Raglan	Raglan Sewer Mains renewal	9%	91%	505,338
Wastewater	Raglan	Raglan wastewater treatment plant upgrades	10%	90%	15,638,776
Wastewater	Raglan	Relocate and rebuild Lorenzen Bay PumpST	9%	91%	601,909

Appendix 3: Capital works schedule (LGA: Section 201A)

Work programme/Asset	Catchment	Description	% DCs	% other	Estimated Capital Cost
Wastewater	Raglan	replace outfall	9%	91%	356,308
Wastewater	Raglan	Replace rising main	9%	91%	358,627
Wastewater	Raglan	WW Retic Upgdes Raglan	20%	80%	262,708
Wastewater	Te Kauwhata	additional storage at Mahi Road	100%	0%	525,000
Wastewater	Te Kauwhata	Construction - Undertake Construction for growth	75%	25%	322,719
Wastewater	Te Kauwhata	Design - Undertake reticulation design for growth	75%	25%	52,500
Wastewater	Te Kauwhata	Te Kauwhata wastewater pump station extensions	100%	0%	508,873
Wastewater	Te Kauwhata/HIF	Te Kauwhata wastewater reticulation extensions	55%	45%	44,866,821
Wastewater	Te Kauwhata	Upgrade rising main from Mahi Rd Pump Stat	46%	54%	262,500
Wastewater	Te Kauwhata	WW Pump Station Extensions TK	100%	0%	300,000
Wastewater	Te Kauwhata	WW Retic Extensions TK	100%	0%	290,000
Wastewater	Tuakau	Construct - Reticulation extensions to service Whangarata Business Park and Stage I	100%	0%	544,854
Wastewater	Tuakau	Design - Undertake design to service growth for stage I Tuakau structure plan	100%	0%	105,000
Wastewater	Tuakau	Tuakau wastewater pump station upgrades (includes southern interceptor)	100%	0%	2,469,126
Wastewater	Tuakau	WW Retic Extensions Tuakau	80%	20%	1,899,326
Wastewater	Tuakau/Pokeno	WW TP Extensions Tuakau (watercare)	100%	0%	6,261,935
Water	Horotiu	Horotiu water supply reticulation upgrades	52%	48%	162,321
Water	Huntly	Construct additional storage for Huntly Supply	33%	67%	1,683,153
Water	Ngaruawahia	Construction network upgrades	33%	67%	653,827
Water	Ngaruawahia	Design network improvements to be constructed over 5 years	33%	67%	852,081
Water	Ngaruawahia	ngaruawahia treatment plant upgrade	100%	0%	600,000
Water	Ngaruawahia	Ngaruawahia Water supply network upgrade	100%	0%	583,144
Water	Pokeno	Construct Trunk Main (B-C Helenslee Road)	100%	0%	165,231
Water	Pokeno	Construct Trunk Main (G - H) across railway	100%	0%	94,185
Water	Pokeno	Construct Trunk Main (G - I Hitchen Road)	100%	0%	72,450
Water	Pokeno	Construct Trunk Main(D - I Railway Bridge crossing)	100%	0%	183,489
Water	Pokeno	Pokeno water supply reservoir extensions	100%	0%	4,177,099

Appendix 3: Capital works schedule (LGA: Section 201A)

Work programme/Asset	Catchment	Description	% DCs	% other	Estimated Capital Cost
Water	Pokeno	Pokeno water supply reticulation extensions	64%	36%	419,798
Water	Pokeno	Pokeno water supply reticulation extensions	100%	0%	534,421
Water	Pokeno	WA Reservoir/Storage Ext Pokeno	80%	20%	58,514
Water	Pokeno	Water Retic Extensions Pokeno	100%	0%	485,254
Water	Pokeno	Water TP Extensions Pokeno	100%	0%	1,166,593
Water	Raglan	Design replacement trunk main from treatment plant to Raglan township	25%	75%	27,592
Water	Raglan	Raglan Treatment Plant upgrade	9%	91%	110,000
Water	Raglan	Raglan water supply reticulation upgrades	50%	50%	2,264,370
Water	Raglan	Water Pump Station Exten Raglan	40%	60%	127,293
Water	Raglan	Water Retic Extensions Raglan	10%	90%	173,579
Water	Raglan	Water Retic Upgrades Raglan	10%	90%	1,031,683
Water	Southern Districts	Construct new 0.35ML reservoir to service Matangi	50%	50%	1,305,512
Water	Southern Districts	Reticulation extensions	100%	0%	80,735
Water	Southern Districts	Southern Districts water supply reticulation upgrades	50%	50%	1,770,256
Water	Southern Districts	Tamahere water supply reservoir extensions	50%	50%	2,411,564
Water	Southern Districts	Upgrade existing pump station to improve pressure	10%	90%	205,509
Water	Te Kauwhata	Upgrade for additional capacity - design	100%	0%	331,108
Water	Te Kauwhata/HIF	Reservoir	74%	26%	3,323,814
Water	Te Kauwhata	Reticulation extentions	100%	0%	1,102,222
Water	Te Kauwhata/HIF	Te Kauwhata water supply treatment plant upgrades	88%	12%	15,987,158
Water	Tuakau	Design watermain connection from Watercare for Tuakau	75%	25%	1,639,774
Water	Tuakau	Tuakau water supply reticulation extensions	50%	50%	3,903,836
Water	Tuakau	Water Retic Extensions Tuakau	100%	0%	474,459
Water	Tuakau	Water TP Extensions Tuakau	100%	0%	941,678
Water	Tuakau	Watermains to service Whangarata	100%	0%	1,648,080

Appendix 4: Community facilities work schedule (LGA: Clause 8(3)(b)(i) of Schedule 1AA)

Work programme/Asset	Catchment	Description	% DCs	% other	Capital Cost	Total cost of capital still to be recovered*	Expected date of full recovery
Parks and Reserves	District Wide community facilities	Libraries: Te Kauwhata Library	41%	59%	1,300,000	383,760	2036
Parks and Reserves	District Wide community facilities	Neighbourhood Parks: Neighbourhood Parks Pokeno**	100%	0%	469,322	337,912	2042
Parks and Reserves	District Wide community facilities	Reserves General: Hoods Landing Boat ramp	50%	50%	10,000	3,600	2040
Parks and Reserves	District Wide community facilities	Reserves General: New Fencing	30%	70%	6,000	1,296	2040
Parks and Reserves	District Wide community facilities	Reserves General: P&R Raglan	100%	0%	11,256	8,104	2042
Parks and Reserves	District Wide community facilities	Reserves General: Tamahere purchase of land for sports facilities	100%	0%	1,536,617	1,106,364	2027
Parks and Reserves	District Wide community facilities	Reserves General: Reserves general Pokeno**	100%	0%	438,762	315,909	2042
Parks and Reserves	District Wide community facilities	Reserves General: Tuakau Esplanades	10%	90%	40,000	2,880	2041
Parks and Reserves	District Wide community facilities	Reserves General: Village Place Tuakau	80%	20%	40,000	23,040	2041
Parks and Reserves	District Wide community facilities	Sports Facilities: Dr Lightbody Reserve Changing Rooms	20%	80%	100,000	14,400	2040
Parks and Reserves	District Wide community facilities	Sports Facilities: Sports grounds Pokeno**	90%	10%	4,564,098	2,957,536	2027
Parks and Reserves	District Wide community facilities	Sports Facilities: Sports grounds Tamahere**	80%	20%	437,963	252,267	2027
Parks and Reserves	District Wide community facilities	Sports Facilities: Sports Pavilions Tuakau	60%	40%	38,621	16,684	2027
Parks and Reserves	District Wide community facilities	Walkways: District Wide Walkways	36%	64%	299,758	77,050	2024
Parks and Reserves	District Wide community facilities	Walkways: Walkways Pokeno**	100%	0%	191,968	138,217	2027
Parks and Reserves	District Wide community facilities	Walkways: Walkways Tamahere**	80%	20%	1,093,607	787,397	2024
Parks and Reserves	District Wide community facilities	Walkways: Walkways Wainui Reserve Raglan	100%	0%	34,029	24,501	2028

* As per clause 8 (3) (b) (i) of Schedule 1AA of the Local Government Act 2002, this column shows "the amount of the total cost of capital expenditure that is still to be recovered through development contributions (at the time the schedule is updated)", for community infrastructure programmes that are completed or substantially in progress and do not fall under the definition in section 197 of the Act. These figures do not account for contributions that have been assessed where the invoicing and payment has not yet occurred.

** Historic costs remain in this schedule whereas new capital works now form part of the District Wide Reserves DC levy.