

# QUEENSTOWN LAKES DISTRICT COUNCIL

WATER SUPPLY & WASTEWATER SCHEME BOUNDARY

ADJUSTMENT POLICY

**VERSION 1** 

*April 2021* 

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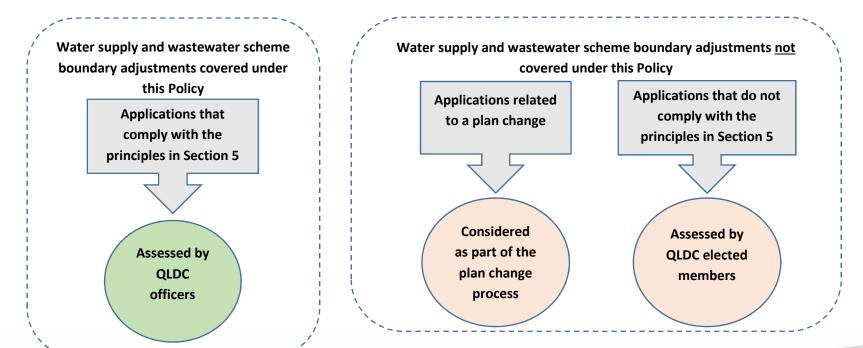
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## 1. Application

This policy applies to applications for an extension to Queenstown Lakes District Council's (QLDC) water supply and wastewater scheme boundary. This does not include changes to the district plan, in which case provision of water supply and wastewater disposal will be considered as part of the plan change process.

## 2. Purpose

The purpose of this policy is to show the criteria for decision making that will be applied when assessing applications to extend the water supply and /or wastewater scheme boundary.



## 3. Related Documents

The policy should be read in conjunction with the following documents:

- 1. Local Government Act 2002
- 2. Utilities Access Act
- 3. QLDC District Plan (Both the Operative and Proposed District Plans)
- 4. QLDC Water Metering Policy
- 5. QLDC Water Supply Bylaw
- 6. QLDC Land Development and Subdivision Code of Practice and associated specifications, e.g. as-built specification.
- 7. QLDC Extension and Connection Costs for Water and Sewerage Policy
- 8. QLDC Policy for the Provision of New Water Supply and Sanitary Sewer Connections
- 9. QLDC Three Waters Asset Management Plan
- 10. QLDC Pressure Sewer Policy (Draft)
- 11. QLDC Development Contribution Policy
- 12. Drinking-water Standards for New Zealand 2005 (Revised 2008)
- 13. NZ Fire Fighting Water Supplies Code of Practice 2008 (SNZ PAS 4509:2008)

### 4. Definitions

#### Water Supply and Wastewater Scheme Boundary

The Water Supply and Wastewater Scheme Boundary is the line defining the limit of each QLDC water supply and wastewater schemes. The boundaries encompass the area where infrastructure is available or planned to be available to supply water and provide a wastewater connection to properties within the boundary extents, taking into account the zonings defined in the District Plan and growth rates within the QLDC demand projections. Therefore is should be noted that the boundaries are not necessarily indicative of capacity currently being available.

The water supply and wastewater boundary is physically defined on the QLDC WebMap (available - http://maps.qldc.govt.nz/qldcviewer/) where it is referred to as 'the water scheme'.

This boundary should not be confused with the development contribution 'contributing area' as defined in the development contributions policy.

#### **Types of Service**

**On demand water supply** means a supply which is available on demand directly from the point of supply, subject to the agreed level of service (LOS) as set out in QLDC's 10 year long term plan.

**Restricted flow water supply** means a type of water supply connection where a small flow is supplied through a flow control device, and storage is provided by the customer to cater for the customer's demand fluctuations, e.g. on-site storage tanks.

Water Supply Area means an area serviced by a reticulated water supply system that is intended to supply water for specified purposes via restricted flow supplies and/or on demand supplies, but not necessarily with a firefighting capability.

**Gravity wastewater connection** means a connection that you can drain wastewater to via a gravity system, wastewater is still able to be pumped to these connections if the restrictions of the property require it.

**Pressure wastewater connection** means a connection that you need to pump wastewater to, through a pressurised system. This will required either on-site pumps for individual properties or a centralised pump station for larger developments.

**Wastewater Service Area** means an area serviced by a reticulated wastewater supply system that is intended to convey wastewater to a centralised wastewater treatment facility.

## 5. Principles

QLDC officers with delegated authority may approve applications that comply with the following principles:

- 1. That an existing water main or wastewater main with suitable capacity is adjacent to the property boundary.
- 2. All cost to extend the QLDC water supply or wastewater network shall be covered by the applicant. Full development contributions and rates shall also be levied and paid.
- 3. The level of service of the scheme should not be significantly compromised by the extension. Validation by a QLDC officer or a suitably qualified professional will be required. The effects of future development shall also be considered. The cost of the validation will be the responsibility of the applicant.
- 4. Any reticulation extensions should be vested to QLDC when on council land and/or where there are multiple owners. Otherwise the extension should be privately owned.
- 5. Design and construction must comply with all applicable QLDC standards and policies at the time to ensure the integrity and quality of QLDC networks are maintained.
- 6. The agreement with QLDC shall define the level of service to be provided and any landowner requirements, e.g. restricted flow supply, private storage for fire-fighting purposes and irrigation, pressure wastewater connection.
- 7. The agreement with QLDC shall acknowledge that the use of the public supply for large scale irrigation by private landowners is not viable in the long term. The water use of the public supply shall not exceed 750 litres/day per dwelling. This is based on the residential average daily consumption identified throughout the water meter trial 2015/16.
- 8. The extension is for a development that has obtained an agreement with Council that water will be available, only if resource consent is granted the boundary change applies. The new water supply or wastewater scheme boundary does not extend beyond the consented development.

Any application that does not meet the above criteria shall be referred to the elected members for approval. This may include any connections/scheme extensions that may be required to mitigate a public health risk.

## 6. Responsibilities

#### The Applicant is responsible for:

- 1. Lodging a complete application via the Duty Planner.
- 2. Providing extra information as required by QLDC.
- 3. Covering the cost of extra water supply and/or wastewater modelling (if required) to validate that the level of service or network capacity is not compromised.
- 4. Covering all internal cost related to QLDC's responsibilities as outlined below.
- 5. Signing an agreement with QLDC regarding capital cost, rates, development contributions, vesting ownership, construction requirements, timeframes for construction and meeting all costs associated with preparation of the legal agreement.
- 6. Fulfilling obligations stated on the agreement with QLDC and following normal QLDC processes for water service and wastewater extensions and connections.

#### The QLDC is responsible for:

- 1. Assessing the application using the application approval process outlined in Section 7.
- 2. Coordinating any extra water supply or wastewater modelling (if required) to validate that the level of service is not compromised.
- 3. Approving or declining application using the appropriate authority.
- 4. Escalating the application to elected members if it cannot be approved within the principles of this policy.
- 5. Preparing the agreement with QLDC.
- 6. Carrying out internal post construction processes.

# 7. Application Approval Process

