

# Application for the Supply of Water

Please email your application to IM@wmk.govt.nz or submit to one of our service centres. **Applicant details** Full name: \_ Email address for enquiries: \_\_\_ Contact number for enquiries: \_\_\_ Address for account (invoice): \_\_\_\_\_\_ Property owner's details Are the property owner details the same as the applicant details above? Yes (skip to Water connection details section) No (Complete this section with details below) Full name(s) of property owner(s): Email address of property owner(s): Contact number of property owner(s): \_\_ Water connection details Address of property where water is required: \_ Which water supply scheme would you like to connect to? (refer page 5 for list of Council water supplies): Resource Consent (RC) number if applicable: \_\_\_ Please describe the nature of your application (e.g. "One new urban (on-demand) connection required to service new lot of subdivision"):



#### Water connection details (continued)

Main purpose of water connection: Domestic/Residential Farming Commercial

If water is required for commercial purposes, for a farm, or for residential properties with certain activities (swimming pool, spa pool, fish pond or fountain) backflow prevention will be required at the boundary (refer Backflow Prevention Policy <a href="water-services/wate

# Which sections do I need to complete?

- If you would like a new urban (on-demand) connection(s), please complete section A.
- If you would like a new rural (restricted) connection(s), please complete section B.

**Note:** Property sizes larger than 4,000m<sup>2</sup> (0.4 ha) generally require rural (restricted) connections.

- If you would like to **add additional water units to your existing units** for an existing restricted water connection, please complete section **C**.
- If you would like to transfer existing units between properties/lots, please complete section D.
- If you would like to **relocate your existing water toby**, please complete section **E**.

**Note:** Please complete all relevant sections if more than one item is requested. (E.g. A three lot subdivision which requires two new restricted connections and transferring existing water units to the new connections requires section B and D).

#### Section A - New urban (on-demand) water connection(s)

**Note**: The standard size is 15mm, for pricing of larger sizes please refer to Page 5.

How many new connections do you require?

	,		,	
	One	Two	Three	More than three - please specify how many:
W	hat <b>internal</b>	diameter c	connection siz	re do you require?
	15mm	20mm	Larger	- please specify: mm
	Other - plea	ase describe	e (e.g. 1x20m	m and 2x25mm):

**Note**: Please include a services plan or locality plan/sketch of where your new connection(s) is required. This information is required in order to price the physical works and ensure the correct installation location is used.

I, the applicant, confirm that I have included a services plan or locality plan/sketch of the location(s) required.

How many new connections do you require?								
One	Two	Three	More than three - please specify how many:					
How many	How many water units do you require at each new connection?							
Two uni	ts Oth	ner - please d	lescribe (e.g. Three units at lot 3 and two units for lots 1, 2 and 4):					
			plan/sketch of where your new connection(s) is required. This information is required in order to installation location is used.					
I, the ap	plicant, confi	rm that I hav	ve included a services plan or locality plan/sketch of the location(s) required.					
Section C	- Additional	water unit	s to existing property					
How many	water units o	does the prop	perty have currently?					
Two	Four	Other - pl	lease specify how many:					
How many	additional wa	ater units do	you require?					
One	Two	More thar	n two - please specify how many:					
What is the	e total numbe	er of water ur	nits that you would like to have?					
<b>Note</b> : One un	it of water is 1,0	00 litres of wate	er per day.					
Section D	- Transfer o	of water uni	ts between properties/lots					
How many	units of wate	er would you	like to transfer?					
Address yo	u would like t	o transfer th	e water units <b>from</b> :					
Section E	- Relocate e	existing wat	er toby					
moved to c	lease describe below the existing location of your water toby and the new location that you would like it to be noved to or alternatively, please include a services plan or locality plan/sketch. Remember to include distances rom boundaries etc. to assist with this:							

**Section B** - New rural (restricted) water connection(s)

**Note**: Please include a services plan or locality plan/sketch of where your new connection(s) is required. This information is required in order to price the physical works and ensure the correct installation location is used.

I, the applicant, confirm that I have included a services plan or locality plan/sketch of the location(s) required.

# **Confirmation and acknowledgments**

I/We hereby grant approval for the obtaining of information from any source in support of this application. I/We understand that this information may be given to any agent working for the Council for collection of any money owing on accounts owed by me/us. I/We understand that the authority I/we are giving you is as required under the Privacy Act 1993.

I/we confirm that all information provided in this application is correct, and agree to the processing of this application in alignment with the following process:

- 1. Application submitted to Council.
- 2. Council staff assess that there is capacity for the connection to be made to the network, and prepare a design for the connection detail for pricing with the Council's Water Unit. This may involve some clarification of details with the applicant (allow approximately 5 working days).
- 3. Water Unit provide quote to Council staff, and Council staff confirm that the quote is acceptable to pass on to applicant (allow approximately 5 working days).
- 4. Applicant will be invoiced for the quoted amount for the new connection(s), as well as any other development contribution(s) associated with the connection (this may also include development contribution(s) for other services if these are triggered at this point) (allow approximately 10 working days to process development contributions and generate invoice to applicant).
- 5. When payment is received by Council the Water Unit will be instructed to carry out installation of new connection(s) (allow approximately 15-40 working days from payment being received).

I/We acknowledge all other terms and	conditions as noted on th	nis application form and	in the relevant resource
consent conditions (where applicable).			

Signed:	Date:
<b>Note:</b> Timeframes above are indicative only, and can vary depending on the complexity of	the new connection, and the workload of staff at the

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# Fees and charges - including GST of 15%

The costs for a new connection are the sum of the development contribution (associated with upgrades to the scheme to allow for growth) as well as the physical connection costs associated with providing a connection to your property boundary. These costs are summarised on this page.

These prices are valid from 1 July 2023 to 30 June 2024. It is noted that upon receiving and accepting your application, Council staff will prepare a formal quote to summarise these costs for you before proceeding.

Development contributions for on-demand water connections

### Per 15mm Internal Diameter Connection (for on-demand schemes):

Scheme	Development contribution	Scheme	Development contribution
Rangiora	\$7,316.00	Kaiapoi	\$2,017.00
Additional contributions for R (except where stated otherwi		Additional contributions for K	aiapoi per connection
Northern Rangiora ODP	\$5,767.00	West Kaiapoi DCA	\$3,738.00
Southbrook (per m²)	\$0.87	North East Kaiapoi DCA	\$733.00
East Rangiora (DCA)	\$148.00	East North East Kaiapoi	\$102.00
West Rangiora SPA	\$1,793.00	Cust	\$7,486.00
		Oxford Urban	\$10,487.00
		Waikuku Beach	\$560.00
Pegasus	Nil	Woodend	\$12,060.00
		Tuahiwi	\$20,345.00

• For restricted connections on on-demand schemes the development contribution will be charged at 40% of the development contribution stated above per unit (i.e. development contribution for a standard 2-unit restricted connection to an on-demand scheme will be 80% of the on-demand development contribution).

Water inflow pipe size (internal diameter)		
15 mm	1.0 contribution	
20 mm	1.5 contributions	
25 mm	2.1 contributions	
32 mm	3.2 contributions	
40 mm	4.9 contributions	
50 mm	7.8 contributions	

It is noted that Development Contributions for on-demand schemes are calculated assuming a standard 15mm diameter connection size. This table shows the formula used for calculating Development Contributions for larger than standard connection sizes.

The connection rate may be negotiated where the applicant can show larger pipe size is required for firefighting or fire prevention.

#### **Development contributions for restricted water connections**

#### Per Water Unit (for restricted schemes):

Scheme	Development contribution	Scheme	Development contribution
Fernside *	\$1,511.00	Mandeville	\$1,710.00
Oxford No. 1	\$8,277.00	Oxford No. 2	\$8,168.00
Summerhill	\$11,016.00	Garrymere	\$8,814.00
Ohoka	\$9,143.00	Poyntzs Road	\$2,715.00
West Eyreton	\$1,925.00		

<sup>\*</sup> Fernside connections to pay Fernside and Mandeville development contributions.

Water service connection fees (physical connection costs)

Service Description and Detail		On-demand Connection	Restricted Connection
Pacie Connection Cost* (up to 2m of comics pine)	15mm or 20mm diameter >20mm diameter 15mm or 20mm diameter	\$1431.50	\$1,712.00
Basic Connection Cost* (up to 2m of service pipe)		Quote required	
F. to	15mm or 20mm diameter	\$176.00	
Extra rate per metre or part thereof for service pipes longer than 2m*	>20mm diameter	Quote i	required
Restrictor Change-out Charge (change in units)		\$19	7.00

<sup>\*</sup>Grass berm only

# **Notes for applicants**

Table 1: Summary of minimum connection and storage tank requirements

Scheme	Level of Service	Minimum No. of Units	Maximum No. of Units	Minimum on-site Storage Required
Rangiora, Kaiapoi/Pines-Kairaki,	On-demand	N/A	N/A	None
Woodend-Pegasus, Oxford Urban, Waikuku Beach, Cust	Urban Restricted (generally where property size greater than 4,000m²)	2	Varies depending on the scheme's available	Varies. Refer relevant resource
Oxford No. 1, Oxford No. 2, Mandeville, Fernside, Summerhill, West Eyreton, Ohoka, Poyntzs Road, Garrymere	Rural Restricted	2	capacity. Contact the Council's 3 Waters Department for specific details.	consent conditions (where applicable), or if no consent min. 4,500 litres or 24 hours' supply (whichever is greater)

#### General

Once an application is approved and an invoice issued, payment must be received within 30 days of invoice being issued. If payment is not received within this time, a revised quote and invoice may have to be issued.

Supply and laying of pipe between the main line and the point of supply is at the owner's expense, but must be installed to the Council's specifications.

Installation and maintenance of supply pipe after the point of supply is the owner's responsibility. The point of supply is as defined below (under notes for on-demand and restricted connections) and as defined in the Council's Water Supply Bylaw, but is generally at the downstream side of the connection provided at the property boundary (unless explicitly agreed otherwise).

The Council does not guarantee an uninterrupted supply of water.

Water rates are levied annually on each scheme and are additional to any connection costs, development contributions or financial contributions. Part water rates may be charged for connections made through the year.

**No person other than those approved by the Council shall** interfere with any valve, restrictor valve, pipe or other part of the public water supply except to prevent wastage.

On-demand water supplies (unrestricted)

- Standard Development Contributions are based on a standard 15mm (internal diameter) connection.
- The point of supply is the delivery face of the toby valve/meter.

The Council's target Level of Service is to provide a flow of 20 litres per minute at a minimum pressure of 300kPa for 95% of the time, and a minimum pressure of 250kPa for 100% of the time, except during outages. While this is the target Level of Service, the Council does not guarantee that this will always be achieved.

Multiple units must have a separate shut off valve to each unit where they are supplied from a common supply line.

#### **Rural water supplies (restricted)**

The point of supply is the delivery face of the restrictor.

A restricted supply means a flow of water regulated to yield within 10% of 1,000 litres (one unit), or multiples of units over a 24 hour period. One unit is equivalent to 1,000 litres (1m<sup>3</sup> or 220 gallons) supplied over 24 hours.

On rural restricted supplies, with the supply being a 'trickle feed' a water storage tank is required, and in most cases a pump (unless gravity pressure is available between the tank and the dwelling). The tanks shall have a minimum capacity of either 4,500 litres or the daily supply for the property, whichever is the greater. Note that there is no upper limit to the amount of storage permitted on site. Customers are encouraged to install more than the minimum storage required. Customers are also advised to install a level indicator in the tanks to monitor water levels, to avoid tanks running out of water.

Property owners with restricted connections should refer to the Council's Engineering Code of Practice, and in particular the Standard Drawing for Private Water Supply Tanks for detailed requirements and recommendations for private storage tanks.

Each property owner must maintain all private pipelines, fittings, water storage tanks and stock troughs in a leak free condition.

The tables below are supplied to assist rural consumers in calculating their water requirements.

Agricultural Requirement	Present Stock Numbers	Daily Water Requirement	Total Daily Water Requirement (Litres)
Sheep		@ 4 litres per head	
Ewes (with lamb at foot)		@ 5.5 litres per head	
Milking cows		@ 64 litres per head	
Breeding cows with calves		@ 55 litres per head	
Other cattle		@ 40 litres per head	
Sows (with litter)		@ 25+ litres per head	
Others			
Domestic Requirements		Minimum of two units per dwelling	2,000
		TOTAL (divide by 1,000 to get units required)	

## Alternatively:

Type of Farm	Area	Daily Water Requirement	Total Daily Water Requirement (Litres)
Sheep		@ 58 litre/hectare/day	
Dairy		@ 213 litres/hectare/day	
Domestic Requirement		Minimum of two units per dwelling	2,000
		TOTAL (divide by 1,000 to get units required)	

This information is supplied for the reader's convenience. However, the Council does not guarantee its accuracy. Neither the Council nor any of its officers will be liable for the consequences of any decisions made using this information. Property owners are advised to discuss their likely water requirements with their farm advisor.

Rangiora Service Centre	Kaiapoi Service Centre	Oxford Service Centre
Waimakariri District Council	Waimakariri District Council	Waimakariri District Council
215 High Street	Cnr Williams Street and	34 Main Street
Private Bag 1005	Raven Quay	Oxford
Rangiora	Kaiapoi	Phone: (03) 311 9005
Phone: 0800 965 458	Phone: (03) 375 5008	

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(0800 WMK GOV)