## **Application for Water Connection, Water Meter and Boundary Backflow Prevente**



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<b>Property Owner D</b>	etails				
Name of Owner:					
Telephone: Business		Home		Mobile	
Email address:					
<b>Details of Propert</b>	y to be Serviced				
Property Address:					
Property Number:	Legal Descrip		iption (eg; Lot and DP Number)		
Resource Consent No:	Building Consent No:		RI/PIM No:		DC No:
Type of Premises (house,	flats, shops, etc):				
Connection and Water Meter Details		<b>Boundary Backflow Prevention Details</b>			
Diameter required (mm)	Water Meter required Yes No		Highest Hazard Activity **  BFP Device		
Position required*			Required		Double Check ONF2
	Provide a diagram if necessary (sponnection where requested, howe			grease trap, swimm	ning pool. See notes overleaf or
<b>Applicant Details</b>			Council website for m	ore information.	
Name of Applicant:			Company:		
Email address:					
Telephone: Business	N	Nobile			
	D	ate		Signature	
Terms and Conditions:  1. The applicant is responsi	ible for payment of fees and charg	nes and accepts tha	at responsibility. Council	requires payment in	advance or security
If advance payment or se	ecurity is not required and if paymoroice there shall be a liability for:				
<ul> <li>Legal and other costs of the costs of the costs of the costs</li> <li>Interest from the date d</li> </ul>	of recovery ue to the date of payment at 15%	per annum.			
2. Where a person other tha	an the applicant has signed this ap	oplication both the a	applicant and the signato	ry will be liable.	
For Office Use Only: Connection Fee:	Invoice No:		Receipt No:	Dat	e:
Existing Connection: YES/NC	New connection	required YES/N	O Details	to Rates Date?	
Prepared by:	Date:	Appr	oved by:		Date:
Position Recorded by Drawin	g Office:	C	)ate:	Cost of Connect	tion:
Date Connection Installed:	Position	Connection Insta	ılled:		



## Notes:

Generally each property shall have its own water connection and each property shall have only one water connection.

Any departure from this will only be allowed if written permission has been obtained from the Manager, Assets and Services Department following written application from the **owners** concerned. Permission will only be given if there is a particular problem due to the level or nature of the property concerned.

The standard connection fee applies only to the first 20 mm connection. All other connections will be charged at actual cost with a minimum of the standard fee.

## **Notes - Boundary Backflow Prevention:**

Backflow is the undesirable reversal of the flow of water from its intended direction. Backflow at a property boundary is dangerous because it can allow contaminants from activities within a property to be drawn into the public drinking water supply. There are different levels of hazards within a property.

- **High** any condition, device or practice which, in connection with the potable water supply system, has the potential to cause death.
- **Medium** any condition, device or practice which, in connection with the potable water supply system, has the potential to **injure or endanger health**.
- Low any condition, device or practice which, in connection with the potable water supply system, would constitute a nuisance, by colour, odour or taste, but not injure or endanger health.

To protect a potable water supply from the hazards within a property connected to that water supply a backflow prevention device is fitted to the water connection at the point of supply to the property, usually the front boundary. There are three types of devices used for boundary backflow prevention:

- Reduced Pressure Zone (RPZ) a testable device used for High level hazards.
- Double Check Valve a testable device used for Medium level hazards.
- Dual Check Valve (NTDC) a non-testable device used for Low level hazards.

The boundary backflow prevention device is intended to protect the public drinking water supply from being contaminated from an individual property. It does not protect people working or living within that property from being affected by the contamination, which is the responsibility of the property owner under the Building Act 2004 and subsequent amendments. Council is required to protect the public supply from the risk of a backflow event as described above. Relevant legislation includes, but is not limited to:

- Health (Drinking Water) Amendment Act 2007
- · Building Act
- Local Government Act 2002
- Health Act 1956

Further information is available on the Backflow Prevention page on the Council website.

Location Diagram:	