

Pressure and flow data for fire service design

Installation no:	Customer no:	Date received
HC Plan no:	Fire plug GID:	

Location of property		
Lot no:	Street no:	Street:
Suburb:		

Applicant details
Company Name:
Postal address:
Postcode:
Phone:
Email:

Owner details
Name:
Postal address:
Postcode:
Phone:
Email:

Water main details		
Location of water main	Type:	Size:

Details of test
<input type="checkbox"/> Pressure and flow data via a network simulation model <input type="checkbox"/> A field pressure and flow test
Comments (Please describe where the test is required and purpose of test):
<input type="checkbox"/> Plan attached (Mandatory)

Payment
Barwon Water will invoice the Applicant in accordance with the published fees and charges available on the Barwon Water website.

Information
<p>Application for pressure and flow data for fire service design will be provided in accordance with relevant By-Laws relating to Barwon Water's water main as above.</p> <p>Barwon Water will provide the following information:</p> <ol style="list-style-type: none"> Maximum static available in Barwon Water's water main The level (mAHD) at the property on which data is being based Field test (instantaneous pressure & flow) at a particular time at a fire hydrant near the property Optional information. If the above information is considered inadequate by the applicant for the design of the fire service installation, then it is the applicant's responsibility to engage a suitable qualified hydraulic / plumbing consultant to obtain the information at the applicants cost.

Disclaimer

Information obtained from Barwon Water's pressure and flow information service is based on a modelled water supply system. This modelling is based on Barwon Water's existing assets and historical demand, and does not consider the impact of large commercial or industrial customers, changing demand over time, or future operational changes to Barwon Water's network. The impact of large scale commercial or industrial sites, or nearby development activity, on the operation and performance of fire services should be assessed by you on a regular and ongoing basis.

Pressure and flow information provided by Barwon Water is therefore not a guarantee of actual asset performance in the field, and water supply pressure and network capacity is likely to vary from the information provided. Barwon Water does not make any representation or warranty as to the accuracy, completeness, adequacy or currency of the pressure and flow information provided. Any discrepancies in the flow and pressure information provided needs to be promptly brought to Barwon Water's attention by you. To the extent permitted by law, Barwon Water and its employees, officers, agents and contractors are not liable to you or anyone else for any loss or damage (including without limitation, indirect, special or consequential loss or damage) in connection with use of, or reliance on, the pressure and flow information. To the extent that Barwon Water is prohibited at law from excluding its liability, Barwon Water limits its liability to the resupply of the pressure and flow information.

Where Barwon Water advises that pressure and flow is available for fire services, the pressure and flow information should always be validated through a site-specific field-based testing programme (except where OL/s is advised to be the maximum fire flow available). This site specific field test must be organised and paid for by you and will be carried out by Barwon Water (phone 1300 656 007).

Information sourced through pressure and flow information services is to be used for the design of fire services only (not for the design of general water supply). Assessed water supply availability in an emergency situation will not be used to support any other element of a development application.

Acknowledgement

I _____ on behalf of _____
(company/organisation)

Acknowledge and accept the above information and disclaimer as part of my application and use of the pressure and flow data requested for fire service design.

Signature: _____ Date: _____

Lodgement

If you intend to post or email this form please use the details provided below:

Barwon Water
P O Box 659
Geelong 3220

Telephone: 1300 656 007

Email: property-connections@barwonwater.vic.gov.au