Application for Pressure and Flow Test Form

Version: 03 | Date approved: 14/07/2026 | Review date: 14/07/2031

This application once completed is to be emailed to: info@gwmwater.org.au

Please note processing time may take up to 15 business days, please allow for this when applying.

The pressure and flow test provides pressure readings at a range of flow rates (0, 5, 10, 15, 20 & 25 L/s) at the testing hydrant. Results are obtained from a single outlet hydrant field test, nearest to the address provided.

Applicant Information			
Business / Company trading name		Phone number	
Postal address			
Applicant's name			
Mobile number			
Email address			

Type of Request	
☐ Hydrant Flow and Pressure Field Test ☐ 95 Percentile assessment (with external Hydrant Flow and Pressure Field Test results) ☐ Both Hydrant Flow and Pressure Field Test and 95 percentile assessment	
Reason for test (e.g. Upgrade/install fire service, subdivision)	
Other comments	

Property Information			
House number		Lot number	
Street			
Town			
Property Description e.g. Hospital, School			

Acknowledgement

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It is the applicant's responsibility to read and understand the contents of this application.

The Applicant understands and accepts that:

- Where a desktop model is supplied, flow and pressure information provided by GWMWater is obtained from a *model that is calibrated to a select number of locations which is used for planning purposes and may vary to actual pressures and flows. (* Some hydraulic models are not calibrated, pump settings may differ to actual, or any network extensions/upgrades not yet be reflected)
- The information provided may not be suitable for CFA dispensation.
- GWMWater provides pressure and flow results based on a single outlet hydrant field test. GWMWater is not accredited under the Fire Protection Accreditation Scheme (FPAS) and does not provide certification services under that scheme.
- Residual pressures recorded during field testing represent pressure at the hydrant outlet and may include losses through the hydrant and test equipment. These results may differ from pressure within the water main or from hydraulic modelling outputs.
- Future pressures and flow rates provided are expected to change and may change without notice.
- Fire services must be installed and maintained at your expense in accordance with Australian Standard AS1851, which includes annual water supply proving tests.
- Pressure and flow information provided by GWMWater is indicative only and should be used in conjunction with hydraulic modelling and/or designer assessment.
- Output from hydraulic modelling undertaken by GWMWater is based upon normal operation of the water supply network at the 95th percentile demand conditions in accordance with AS2419.1
- Field test results and hydraulic modelling outputs are derived using different methods and may not be directly comparable.
- The applicant named below expressly acknowledges that GWMWater accepts no responsibility or liability resulting from any variations in the estimation provided herein and actual flows, nor will GWMWater accept any damage resulting from the applicants failure to install and maintain the fire service in accordance with the applicable Australian Standards, and the applicant hereby indemnifies and releases GWMWater in relation to same.
- All charges will be invoiced directly to applicant; payment must be received before testing will begin. Please refer to gwmwater.org.au/billing/tariffs-and-charges for more information on fees.

Yes ☐

Signature of Applicant: _____ Date: _____

Name of Applicant: _____