

Hydrant Test for Pressure & Flow Rate

Requested By	
Company	
Postal Address	
Phone	
Email	

Address of Test			
Suburb			
Date of Test/Time of Test			
Name of Tester	Chris Clifford	Assisted By	

Note: 1 page per Hydrant tested

Static Pressure in Main KPA	Hyd		
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The following lists the amount of water through the standpipe measured in Litres / Second.
 Location of Test hydrant and Main pressure test points as per attached drawing.

	Flow Rate L/sec	Time	
		Start	Stop
Slow Rate ↓ ↓ ↓ ↓ ↓ ↓ ↓ Fast Rate	5		
	7.5		
	10		
	15		
	20		
	25		
Full Flow →	L/sec		
ALTITUDE _____ M			

Should the cost of the works be less than the deposit paid, any applicable refunds will be paid by EFT. **Please provide BSB and account number details below.**

Account Name

BSB Account Number

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Cairns Regional Council – Information Privacy Statement

Your personal information has been collected for the purpose of processing your application for Hydrant Test for Pressure Flow & Rate. You are providing personal information which will be used for the purpose of delivering services and carrying out Council business. Your personal information is handled in accordance with the *Information Privacy Act 2009* and will be accessed by persons who have been authorised to do so. Your information will not be given to any other person or agency unless you have given Council permission or the disclosure is required by law.

Purpose of the form

- This form is used to request field testing of Council's street hydrants at a specified location for provision of flow rate and residual pressure measurements in the water main.

OFFICE USE ONLY	NOTE: CUSTOMER SERVICE Please forward application to Depot Admin, Martyn St Depot				
Fee: \$600.00 deposit PER HYDRANT	\$	Date Paid:		Receipt No.:	
T87 / CAT 5 / A/C #:				CSO Name:	
Approved By:		Date Approved:		Work Order #:	

Information that will be provided

- Date and time of the test
- Measured flow rates at the discharge hydrant at increments of 5 litres per second (L/s) up to the full flow achievable
- Chart(s) of residual pressures (in metres head) during the test period measured in Council's water mains at two hydrants nearest to the discharge hydrant
- Map(s) showing the location of the discharge hydrant and the pressure observation hydrants
- No pressure information will be provided at the discharge hydrant or on the hydrant standpipe

Caveats on use of the information provided

- The information provided is at a specific location and a point in time. Due to changing operational circumstances and water demands, pressure and flows may vary.
- The information provided does not state or imply a guaranteed level of service. As such, users relying on this information do so at their own risk. Any use of the information to support hydraulic designs must be undertaken in accordance with relevant standards and codes.
- Council does not guarantee a minimum service standard for firefighting from Council's water network. It is the responsibility of each property owner to design the private fire system to ensure compliance with the relevant Building Codes and Standards.