

**CITY OF DELTA**  
**ENGINEERING DEPARTMENT**  
**APPLICATION FOR HYDRANT FLOW TEST**



**Name:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Location:** \_\_\_\_\_

**Date:** \_\_\_\_\_ **Service App#:** \_\_\_\_\_ **WO#:** \_\_\_\_\_

**Do you wish to be on site**      **YES**      **NO**

**Reason for Flow Test:** \_\_\_\_\_

**Tested by:** \_\_\_\_\_ **Map Reference No.:** \_\_\_\_\_

**Location of Flow Hydrant:** \_\_\_\_\_ **Gauge Hydrant #1 Location:** \_\_\_\_\_

**Gauge Hydrant #2 Location:** \_\_\_\_\_ **Gauge Hydrant #3 Location:** \_\_\_\_\_

**FLOW TEST RESULTS**

	ONE PORT OPEN				TWO PORTS OPEN			
	Flow Hydrant	Gauge Hyd #1	Gauge Hyd #2	Gauge Hyd #3	Flow Hydrant	Gauge Hyd #1	Gauge Hyd #2	Gauge Hyd #3
Date / Time								
System Static Pressure PRIPR to start of flow test (PSI)								
Pilot Pressure (PSI)								
Residual Pressure After Flow Hydrant Opened (PSI)								
Flow Recorded & Flow Hydrant (USGPM)								
Discharge Port Diameter (Inches)								
Discharge Coefficient								
Mainline w/m dia. @ flow hydrant								

**NOTE:** The City of Delta performs flow tests in general accordance with Fire Underwriters Survey recommended test procedures. The City of Delta in no way warrants the accuracy of flow test results. The results must be considered in conjunction with the overall distribution system status at the time of the test.

I, the undersigned, fully understand and agree to the above conditions and provide herewith \$\_\_\_\_\_ (\$320 per test or \$480 for two or more tests) for the \_\_\_\_\_ flow test(s) indicated.

**Signature**

**Date**

Personal information is collected by the City of Delta under the authority of Section 26(c) of the Freedom of Information and Protection of Privacy Act (FOIPPA) and will be used to administer the Hydrant Flow Test Application with the City of Delta, Engineering Department.

Personal information may be disclosed only as permitted by Section 33 of the Freedom of Information and Protection of Privacy Act (FOIPPA). Should you have any questions about the collection and disclosure of this personal information, please contact the City of Delta/Engineering Department at 604-946-3260 and engineering@delta.ca or the Corporate Officer/FOIPPA Head at 604-946-3220 and legislative@delta.ca.