Hydrant Flow Test Request Form



P.O. Box 3553 Portland, ME 04104-3553 Telephone: (207) 774-5961 To request a PDF map with existing hydrant flow data in the area of your project contact:

MEANS Group (Main Extensions and New Services)

(207)774-5961 x.3199 MEANS@pwd.org

To request a new Hydrant Flow Test, please complete this form and return it with the hydrant flow test fee to the Portland Water District:

- Mail to address above and mark envelop "attention: MEANS"
- Drop off at the Customer Service Desk at the Portland Water District offices (225 Douglass Street Portland)

Hydrant Flow Test Fee - Checks made out to: *Portland Water District*\$ 241.00 | For a hydrant flow test that will generate the static pressure, residual pressure from the water flow of a single hydrant.

Portland Water District must receive payment of Hydrant Flow Test Fees before a flow test will be scheduled.

Type of Sprinkler System being designed			
□ NFPA 13	□ NFPA 13D	□ NFPA 13R	
Flow Test Contact Person Information			
Contact Person:			

Hydrant Flow Test Request

Company:
Telephone Number:
E-Mail Address:

Project Location: The address of the fire protection system project that requires the new hydrant flow test. Hydrant flows tests will be conducted with the pumps off, if the test is in a pump system pressure zone.

Test Hydrant ID #: example: *POD-HYD00123* (Get hydrant ID#s from a Hydrant Flow Data Map)

• Test Hydrant Readings: Static Pressure and Residual Pressure

Flow Hydrant ID #: example: POD-HYD00123

• Flow Hydrant Readings: Static Pressure, Pitot Pressure, and Flow Rate during test

Alternate Flow Test: We ask that an alternate test setup be chosen, so there is a second option in case field conditions make the first choice flow test setup difficult. Either write "Reverse Hydrants" under Alternate Flow Test or provide alternate Test and Flow Hydrant ID #s.

Private Infrastructure

Portland Water District will only operate and take readings on District owned infrastructure. Any private infrastructure (such as private hydrants or service lines) used in a flow test is the responsibility of an owner representative.

There are no fees for flow tests that only involve private infrastructure. The only Portland Water District requirement for a private infrastructure flow test is notifying the PWD Control Center at least one hour before the flow test takes place.

Project Location:	Street Address:	City/Fown:
	Flow Test	Alternate Flow Test
Test Hydrant ID #:		
Flow Hydrant ID #:		
Peak flow required for automatic fire sprinkler system:		

Flow Test Scheduling and Results

Portland Water District must receive payment of Hydrant Flow Test Fees before a test will be scheduled. When fees have been paid, the contact person will be sent a confirmation e-mail. This e-mail will have an attached Hydrant Flow Test Request Map, to verify the request and show the locations of the requested test and flow hydrants.

Portland Water District Operations Department determines the date and time of a hydrant flow test. After the test has been completed, a Hydrant Flow Test Results Map will be sent by e-mail to the Contact Person.

Portland Water District Flow Test Calendar

May 1st to September 30th: A requested flow tests will be conducted and results sent to the Contact Person by E-mail within two weeks (14 days) of the request date.

October 1^{st} to April 30^{th} : Requests will be reviewed on a case by case basis to determine if and/or when safe weather conditions are present for flow testing.