


# Hydrant Flow Test Request Form

 <p><b>P.O. Box 3553 Portland, ME 04104-3553 Telephone: (207) 774-5961</b></p>	<p><b>To request a PDF map with existing hydrant flow data in the area of your project contact:</b></p> <p><b>MEANS Group (Main Extensions and New Services)</b></p> <p><b>(207)774-5961 x.3199 MEANS@pwd.org</b></p>
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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:

- Make check payable to 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)

***Portland Water District must receive payment of Hydrant Flow Test Fees before a flow test will be scheduled (see 2<sup>nd</sup> page for test fee amounts).***

<u>Type of Sprinkler System being designed</u>		
<input type="checkbox"/> NFPA 13	<input type="checkbox"/> NFPA 13D	<input type="checkbox"/> NFPA 13R

<u>Flow Test Contact Person Information</u>	
<b>Contact Person:</b>	
<b>Company:</b>	
<b>Telephone Number:</b>	
<b>E-Mail Address:</b>	

## Hydrant Flow Test Request

**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.

Hydrant Flow Test #1	
\$ 281.00	<i>For a single, 2-hydrant flow test (a flow hydrant and a test hydrant) that will generate residual pressure and flow information.</i>

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

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Hydrant Flow Test #2 (if needed, for the same project).	
\$ 51.00	<i>Test will be conducted on the same day, for the same project and in the same general area and may include a different flow hydrant, test hydrant, or both.</i>

	Flow Test	Alternate Flow Test
<b>Test Hydrant ID #:</b>		
<b>Flow Hydrant ID #:</b>		

#### 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 1<sup>st</sup> to September 30<sup>th</sup> :** PWD will make every effort to conduct each flow test and report the results of that test within two weeks (14 days) of processing the request. Flow test results will be emailed to the Contact Person noted on the flow test request form.

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