

City of Warrenton

Planning and Building Department

225 S Main Ave • P.O. Box 250 • Warrenton, OR 97146

Ph (503) 861-0920 • Fax (503) 861-2351



FIRE HYDRANT TESTING IN WARRENTON

- 1- The request for a fire hydrant test will be submitted by the applicant or applicant's testing company on the attached form, and the form submitted to the Building Department a minimum of 5 working days before the requested time/date.
- 2- The location of the fire hydrants to be used in the test procedure will be clearly identified on a plot plan acceptable to the City Building Department.
- 3- The requested date and time for the test will be submitted to the Building Department who will coordinate the scheduling of other City Departments and will notify the applicant of the availability of the City staff within 3 working days of the receipt of the request. If City staff is not available to witness the flow test at the requested time/date, the City will provide a suggested alternate time/date when staff will be available.
- 4- As stipulated in the 2014 Oregon Fire Code Section 507.4, the Fire Code Official, or the Fire District designee, will witness the test unless another method of documentation is approved. This approval will be requested, in writing, prior to the testing. Unless prior approval has been granted for any testing that is not witnessed by the Fire Code Official, the test results will not be accepted. Self-testing is not permitted without the presence of City staff. City owned water and fire hydrant systems are not permitted to be operated by other than City Staff without prior approval.
- 5- Where this testing is part of the conditions of approval and/or a building permit has been issued, the Fire Code Official shall be present. As a service to the customer, the Building Official will be present in the event the Fire Code Official is called to respond to an emergency.

Van Wilfinger

Building Official

City of Warrenton

(503) 861-0920

vwilfinger@ci.warrenton.or.us

FIRE FLOW TEST REQUEST FORM



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Planning and Building Department
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Submit completed forms to: buildingclerk@ci.warrenton.or.us

Applicant Information

Applicant's name _____ Email _____

Company name _____ Phone _____

Address _____
City State Zip Code

Project Information

Project Title _____

Project Address _____

Project Map and Tax Lot _____

Fire hydrant number(s) to conduct model test(s) if known _____

The testing company shall provide the City with existing static pressure, residual pressure and flow rates at completion of the test. For analytical purposes, it shall be assumed that all reservoirs are full during a low flow day during the hydrant flow test. When a computer model is used to determine available fire flows, the modeler shall assume that all reservoirs are half full during a peak summer flow day.

Due to expansion of the water system and ongoing changes in operations, the City of Warrenton cannot guarantee specific water pressure or flow will remain at any site. The City designs the municipal system to meet the required fire flow of a minimum residual of 20 psi. As such, the system information provided should only be used as one factor in any engineering design.

By signing this application, you acknowledge that the pressures and flows provided to you are subject to variation with changing conditions.

Applicant's Signature _____

Date _____

Submit completed forms to: buildingclerk@ci.warrenton.or.us