

Fort Collins-Loveland Water District



Fire Flow Test Release

Fee \$150.00

FFT

I _____ do hereby acknowledge and understand that _____ is responsible for any damage to facilities owned and operated by the Fort Collins – Loveland Water District (District) while conducting or as a result of flow testing. I have read and understand District requirements for the flow test. I further acknowledge that I have the authority, under penalty of law, to bind the above-mentioned entity/company for all costs of damages and liability of the damage.

District personnel will witness the test only to ensure that District facilities are not damaged. The District does not provide flow test equipment. The District does not warrant or verify the accuracy of the fire flow testing equipment, method or technique. District personnel do not approve, direct, supervise or participate in the flow test or results. The District does not approve or warrant the accuracy of any information from the flow test or any information obtained from the District from previous tests, telemetry, pressure readings, etc. The District shall not be liable for errors and omissions. The design engineer is responsible for verifying all information and data.

Signed _____ Date _____

Name (typed) _____ Title _____ Company (if different from above) _____

Contact Phone Number: _____ Email: _____

Flow Fire Hydrant No. _____

Residual Pressure Fire Hydrant No. _____

Subdivision: _____

Flow Fire Hydrant Location: _____

Static Pressure:		Residual Pressure:	
GPM:		Flow Nozzle Size:	
Minutes Open:			

Fort Collins-Loveland Water District



Company Flowing Fire Hydrant: _____

Signed

Date

Print Name

Comments:

Flow Test Date:		Flow Test Time:	
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Flow Test Observer: _____

Hydraulic model estimated average maximum hour demand pressure in this area _____ psi.

The pressure is at the District's main and does not account for head loss in the service/fire lines, BFPDs, meters, piping from the main to the riser, elevation differential, etc.

Available Fire Flow Request Instructions and Process

A request for available fire flow rates and pressures in the FCLWD system is required in writing to the Front Desk, FrontDesk@fclwd.com. The request must include the following:

- Name of the person/company/builder/engineer that will be responsible for any damage that maybe incurred during or due to the test, if a physical test is conducted
- Phone number and email of person making the request
- Location of the desired fire flow data. (Location of Flow and Residual Pressure fire hydrants if known)
- Name, email, phone number of person and company that will perform flow test (if required), if different from above. ALL of the above information must be provided to avoid delays.

The District fills out the form (typed) except flow test results and includes the hydraulic model estimated average maximum day demand pressure.

The person responsible signs the Fire Flow Test Release and pays the fee of \$150.00. The Fee can be paid by credit card by contacting (970) 226-3104, ext. 100. An invoice can be emailed if requested.

The Fire Flow Test is scheduled by District staff.

The District observer will take a copy of the signed, Fire Hydrant Flow Record for the company performing the flow test. The Fire Flow Test is conducted and the information is recorded.

The District observer is to 'X' out the hydraulic model pressure if there is a significant difference between the observed static pressure and the hydraulic model pressure. The flow test company is to be advised that the maximum day pressure will be reevaluated and emailed to them.

The District observer will record the results.

The Responsible person for the flow test signs the flow information when the test is completed and results are recorded.

The Fire Hydrant Flow Record is returned to the Engineering Department for archive.