



City of Vacaville Utilities Department

650 Merchant Street
Vacaville, CA 95688
(707) 469-6400

FIRE FLOW ANALYSIS REQUEST FORM

Fill out one form for each connection point requested to be analyzed. Submit the completed form(s) via email to utilitiesdept@cityofvacaville.com. Average processing time for this request is 10 business days from the date this form is received, and results will be provided via email.

Applicant Contact Information

Contact Name: _____
Company Name: _____
Phone Number: _____
E-mail Address: _____

Fire Flow Request Information

Request Date: _____
Project Name (if applicable): _____
Assessor's Parcel Number (APN): _____
Project Address / Location: _____

Development Type: Single Family Residential Multi-family Residential
 School Commercial / Industrial Other: _____

A map or drawing must be submitted along with this form showing the project location and the requested analysis location/proposed point of connection. If there are multiple water lines in the street where the analysis is requested, clearly identify which water main to analyze.

FOR CITY OF VACAVILLE UTILITIES DEPARTMENT USE ONLY

Date Complete Application Received: _____
Date of Water Model Run: _____

Using the City of Vacaville's water distribution system computer model, the Utilities Department Engineering Division estimates water distribution system conditions at the requested location to be as follows:

Static Pressure (psi)	Fire Flow (gpm)	Fire Flow Residual Pressure (psi)

Note: The fire flow residual pressure is based upon a maximum day demand scenario. This information is for public water main at the connection point indicated, and does not include any losses through the service lateral, any backflow devices or appurtenances, or on-site piping, nor does it account for any elevation gain.