

City of Roseville Fire Flow Request

316 Vernon Street, Suite 480 Roseville, CA 95678

Email completed form to: FireFlow@Roseville.ca.us

Project Name:	Date:	
Project Address:		
Major Cross Street:		
Residenti	al Single Family Detached 1500 gpm	
Commerc	ial Building / Multi-Family Unit Structure <10,000 sq. ft. 2500 gpm	
Commerc	ial Building / Multi-Family Unit Structure >10,000 sq. ft. 4000 gpm	

Requestor Information					
Name:	Email:				
Address:	Phone:				
City:	Zip:				

Brief Description of Work Proposed				

PLEASE NOTE:

As the design professional, you are urged to utilize conservative design criteria when determining private fire service system requirements. The above information is based on the existing public distribution system and known development at this time. All flow test results noted in this report represent available conditions at the time that the test was conducted. Available flow conditions may be lower during peak water demand periods, and at ultimate city build-out of all specific plan areas currently under development. Pursuant to State of California requirements, a minimum static pressure of 35-PSI is required to be maintained within the public water distribution system at all times within the city.

TO BE COMPLETED BY THE ENVIRONMENTAL UTILITIES DEPARTMENT – ENGINEERING DIVISION:

Using a computer analysis model based upon estimated factors present at city build-out, the Environmental Utilities Department – Engineering Division has determined the following pressures will be available on the water main located at the intersection of

Please note the fire flow residual pressure is based upon a maximum day demand scenario with a fire flow demand from the junction node listed below:

Junction Node	Approx. Elevation (Ft.)	Maximum Day (PSI)	Fire Flow Residual (PSI)