

## Fire Flow Test

<b>Fees: \$235</b>	Field Flow Test <i>*not the preferred method of testing due to cost and water loss</i>
<b>\$100</b>	2 Hour Flow Test Modeling <i>*simulated in hydraulic model &amp; detail results provided</i>
<b>\$2,500</b>	4 Hour Flow Test Deposit

**Average Processing Time:**  
2 – 4 Weeks

A *Fire Flow Test* provides the following information:

- The date of test
- Tank name(s) and level(s)
- The test location and water flow information:
  - Location of test hydrant
  - Elevation
  - Static pressure
  - Residual pressure
  - Flow (in gallons per minute)
- A computer simulation of the hydrant flow test
- Comments or special conditions, such as "pumps off," "size of waterline can not meet flow," etc.
- The name of the engineer who completed the testing
- A vicinity map of the area

**Our forms are now available on our website!**  
Visit [www.emwd.org](http://www.emwd.org)



**E-mail, phone and fax requests are acceptable.**

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## New Business Development Brochure

Guide to Pressure Inquiries, Will-Serve Letters, Fire Hydrant Letters and Fire Flow Testing

### ATTENTION CUSTOMER:

To expedite your request, the following information will be required:

- Your name, phone and fax numbers
- Assessors Parcel Number (a 9-digit number) NOT a Parcel Map Number or
- Project Name and Tract Number
- A vicinity map or copy from a Thomas Guide identifying project
- High and Low elevations (*\*for water pressure inquiries only*)

**INCOMPLETE REQUESTS WILL BE HELD FOR 5 DAYS ONLY. AFTER 5 DAYS, THE REQUEST WILL HAVE TO BE RESUBMITTED; PAYMENT ACCEPTED IN THE FORM OF CHECK OR CASH ONLY**

**-AND -**

**NO INFORMATION WILL BE PROVIDED UNTIL PAYMENT HAS BEEN REMITTED**

## Water Pressure Inquiry

Or "Static Pressure Inquiry"

**Fees: \$30**

### Average Processing Time:

1 – 3 Days

### A *Water Pressure Inquiry*

Provides the following information:

- Height of the tank
- High Water Level (HWL) – this is the Pressure Zone or elevation of the water surface when the tank is full
- Water Pressure – High, Low or Normal based on EMWD standards
- Water Pressure Range based on best and worst-case scenarios
- Whether a High or Low Pressure Condition Agreement will be needed

*\*all property owners must execute their High or Low Pressure Condition Agreements in the presence of a Notary Public. EMWD offers this service at no charge to the customer.*

- The name of the EMWD employee who completed the calculations

## Will Serve/No Serve Letter

**Fees: \$120** Specific Plans  
Multiple Tracts or  
Commercial Lots  
**\$86** Commercial/Tract  
**\$31** Residential Lot (1)

**\*NOTICE:** If the project lies within the jurisdiction of Riverside County, a blanket will-serve letter is already on file with the County.

### Average Processing Time:

2 – 4 Weeks

### A *Will Serve Letter*

Provides the following information:

- Whether the parcel or tract is within EMWD boundaries
- If EMWD can provide water to this property  
*\*this depends on many factors, so this determination is conditional.*

### A *No Serve Letter*

Provides the following information:

- Whether the parcel or tract is within or outside of EMWD boundaries
- If there are EMWD facilities in the vicinity of the parcel in question
- Whether or not EMWD has future plans to build facilities in that particular location

## Fire Hydrant Letter

**Fees: \$85** \*Simulated Flow Test  
in Hydraulic Model  
Letter & vicinity  
map

### Average Processing Time:

2 – 4 Weeks

### A *Fire Hydrant Letter*

Provides the following information:

- Whether the tested hydrant met Fire Department standards, which are typically\*:

Flow of **500 gpm** for a **2 hour** duration with a minimum residual pressure of **20 psi**;

Standard 6"x 4"x 2 ½" fire hydrant location within **500 feet** of the subject parcel

*\*this may vary depending on the city in which the parcel is located.*

- Type or size of hydrant
- The distance between the tested fire hydrant and the parcel in question
- A vicinity map with the size of the waterline from the test hydrant
- The street names on the vicinity map clearly labeled