FIRE FLOW INFORMATION REQUEST

Complete top of form, sign, and submit with check payable to Vista Irrigation District.

Required fire flow in gpm at 20 psi: ___________________ (Contact Fire Agency for Required Flow)

Purpose of request (check one): Flow availability ____ Fire Sprinkler design ____ Other ____________

Location where flow information is desired (be specific): ________________________________

A.P.N.: ___________________________ City or County Ref. No.: ___________________________

Requestor’s Name: ___________________________ Date: _____________________________

Mailing Address: ________________________________

Telephone: ___________________________ Email: ________________________________

Requestor’s Signature ___________________________ Engineering Dept. Initials ___________________________

To be completed by Vista Irrigation District

Assumed Elevation _________  Map No. _____________  Zone ______________

Static Pressure _______ psi  Node ___________________________

Maximum Day Residual _______ psi  Street Main Size _________

Fire Flow Available _______ gpm at _______ psi residual pressure LN ______________

Comments: __________________________________________________________

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The flow predicted above was developed using a computer model and is not an actual field flow test. The computer simulation is based on a maximum day system demand with no part of the water system upstream of the fire flow demand point having less than 20 psi residual pressure. All predicted flows are street water main flows and do not simulate flow available from a fire hydrant or fire sprinkler system.

The District makes no guarantee that these flows are presently available, nor do we guarantee that these flows will be available in the future due to continued growth that places additional demands for water on our water distribution system. Availability of flow is also subject to shutdowns and variations required by the operation of the District’s distribution system.

If you have any other questions involving the availability of fire flow to your properties, please contact our Engineering Department at (760) 597-3116.

Randy Whitmann, Director of Engineering ___________________________ Date ___________________________

cc: Fire Agency Map Attached ☐

Engineering Index: Section VLC Fire Letters, File: VLC.05 Fire Flow Information Request
rev. 01/2020

XVI_C.05 Fire Flow Information Request