Laguna Beach Fire Department
505 Forest Ave., Laguna Beach, CA 92651
(949) 497-0700

HYDRANT FLOW REPORT AND FIRE FLOW INFORMATION

Please complete Section A of this form (*must be saved as an Adobe "pdf" document*) and e-mail it to: **James Brown, LBFD Fire Marshal** --- jdbrown@lagunabeachcity.net.

The LBFD will complete Section B and send to the Water Purveyor for completion of Section C. Once all Sections are complete, the LBFD will send a copy back to the requesting party via e-mail.

NOTE: Water Purveyors require a fee to be paid prior to completing Section C. Please contact them for payment information.

SECTION A: TO BE COMPLETED BY APPLICANT

Date of Request: _____ Construction Type: _____ Square Footage*:_____

Contact Name: _____ Project Address: _____

Data Requested for: ____ Fire Protection System Design** ____Fire Hydrant Flow Report (Check which apply)

*Square Footage must include all attached garages, carports and solid roof patio covers.

**Include estimated water (Fire Flow) needed for System Design: _____GPM

SECTION B: TO BE COMPLETED BY LAGUNA BEACH FIRE DEPARTMENT

As required by Appendix B of the 2016 CFC, the minimum Hydrant Flow is: _____GPM for _____hours at a

minimum residual pressure of 20 PSI. Completed by: _____ Date: _____
Name and Title of LBFD Representative

Water Purveyor ☐ LBCWD ☐ SCWD

SECTION C: TO BE COMPLETED BY WATER PURVEYOR

The test shall be provided from the closest junction node on the same pressure system as the proposed project.
NOTE: All water information is provided using the water purveyors' current hydraulic water model simulated under maximum day demand conditions. The pressure provided reflects at street level elevations unless noted otherwise.

Fire Flow Requested in Section A: _____GPM Static Press.: _____ PSI Residual Press.: _____ PSI

Hydrant Flow Required by Section B: _____GPM at 20 PSI residual pressure

Junction Node location and elevation: _____

Elevation of water meter for project: _____

Completed by: _____ Date: _____
Name and Title of Water Purveyor Representative