04/08/15 | DRH15-00152

UNITED WATER IDAHO 8248 West Victory Road Boise, ID 83709 Fax: 208. 362. 3858



EMAIL

TO: Brendon Daniels FROM: Jon Reichard

Email: bdaniels@to-engineers.com PAGES: 1

DATE: March 23, 2015 CC: File

SUBJECT: Hydrants 7030, 933,749, & 3736

COMMENTS:

Our records indicate the following water pressure and volume at:

Hydrant 7030 Static 55 psi Flow of 3,000 gpm at 20 psi residual pressure Hydrant 933 Static 55 psi Flow of 3,000 gpm at 20 psi residual pressure Hydrant 749 Static 55 psi Flow of 2,000 gpm at 20 psi residual pressure Hydrant 3736 Static 55 psi Flow of 2,500 gpm at 20 psi residual pressure

This information represents the water system under peak-hour conditions and should be used for fire sprinkler system design. The pressures and flows are subject to change, however, depending on system demand and changes in system operations. This document shall be attached to the architectural plan sets, both for "Fire Department reviewed" and "Construction Approved" sets. It is provided for uniformity in fire sprinkler design criteria.

If you have further questions or need information on the volume of water for a conditional use application or design review, please feel free to call.

Berchard / M.O.

Sincerely,

Reichard

