



MARYSVILLE
PUBLIC WORKS

TO: Kacey Simon, Civil Plan Reviewer
FROM: Ryan Keefe, Water Operations Lead II
DATE: July 10th, 2023
SUBJECT: Fire Flow Test for 87th Ave and 44th St PRD

Water Operations has performed a fire flow test as requested for 87th Ave and 44th St PRD. The results were as follows:

Static:	55 psi
Residual:	49 psi
Pitot:	44 psi
GPM:	1119
GPM @ 20 psi:	2900

The test was performed using Hose Monster equipment with the GPM taken from their flow chart. The GPM @ 20 psi was determined using the hydrant flow test calculator located on the Hose Monster website.

Any questions please contact me at 360-363-8168 or rkeefe@marysvillewa.gov.

(360) 363-8100

Public Works
80 Columbia Avenue
Marysville, WA 98270