

FOREST HOME BOOSTER STATION RECONSTRUCTION CITY COUNCIL WORKSHOP DECEMBER 6, 2021





VICINITY MAP



EXISTING BOOSTER STATION

Construct new booster station to comply with Washington State Dept. of Health Standards

- Meet demand projected by the 2019 Camas Water System Plan
- Provide two pumps and provisions for a third
- Construct new building to current standards
- Provide emergency generator, parking and security fencing

SITE SELECTION

- Five possible locations evaluated
- Two feasible locations identified
- Both locations owned by Georgia Pacific
- Property sale of selected site is amenable to Georgia Pacific

DESIGN DATA

EXISTING BOOSTER STATION

- 80 sf building
- Single 1,000 gpm pump
- No security fencing
- No vehicle parking
- No backup power generator

PROPOSED BOOSTER STATION

- 900 sf building
- Two 1,000 gpm pumps
- 6,000 sf lot with security fencing
- Parking for two vehicles
- Backup power generator

PROFESSIONAL SERVICES AGREEMENT AMENDMENT

- Land surveying
- Assistance with site acquisition
- Engineering design
- Bidding support
- Control system design will be under a separate contract
- Construction support will be by a separate amendment