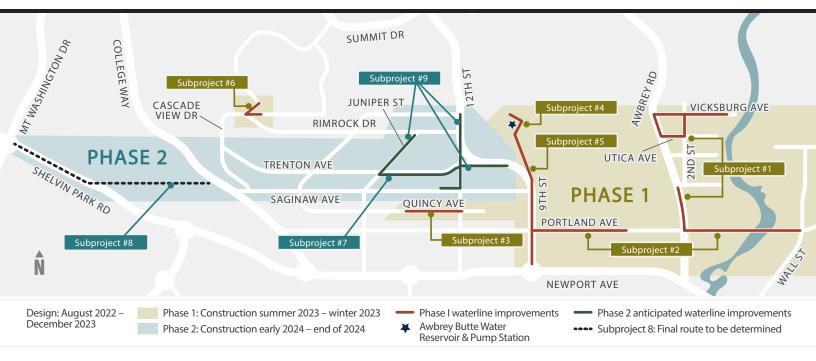
Awbrey Butte Waterline Improvements Project





PHASE 1

- SUBPROJECT 1: Awbrey Road & Portland Avenue. 2,410 feet of new 8-inch pipe and upsized pipe in along portions of NW Awbrey Road, Vicksburg Avenue, NW Utica Avenue, and NW 2nd Street near Portland Avenue.
- **SUBPROJECT 2:** Awbrey Butte Pipe Distribution Improvements. (PR-P3) Replace and/or upsize 3,500 feet of existing water pipe along portions of Portland Avenue between NW 9th Street andNW Wall Street.
- **SUBPROJECT 3:** *Quincy Avenue Upsize.* Upsize 540 feet of existing 6-inch pipe to 8-inch pipe on Quincy Avenue to connect 8-inch pipe to west and 10-inch pipe to east in 12th Street.
- SUBPROJECT 4: Awbrey Reservoir Outlet

 Transmission Upsize. 320 feet of new upsized 24-inch
 pipe outlet from Awbrey Reservoir outlet to match 24-inch
 in 9th Street.
- SUBPROJECT 5: Awbrey Butte Pipe Distribution Improvements. Replace 2,260 feet of existing 24-inch pipe along 9th Street between NW Newport Avenue and Awbrey Reservoir.
- SUBPROJECT 6: *Glassow Drive Looping.* 380 feet of new 8-inch pipe connecting Glassow Drive and Rimrock Road near College Reservoir #1.

PHASE 2

- **SUBPROJECT 7:** *Awbrey Butte Pipe Distribution Improvements.* Upsize 1,260 feet of existing 6-inch pipe to 8-inch pipe along NW Trenton Avenue between NW Juniper Street and NW 12th Street.
- SUBPROJECT 8: New Awbrey Transmission. 9,040 feet of new 30-inch pipe in Shevlin Park Road and Utility Right of Way. Route TBD. Includes trenched construction with rock excavation, fittings, valves, water meters, and surface restoration.
- SUBPROJECT 9: 12th & Juniper Street Improvements.
 2,770 feet of new 8-inch pipe on Juniper Street between
 Trenton and Iowa Avenue and on 12th Street between
 Saginaw and Trenton Avenue. 8-inch upsized pipe in
 12th Street between Trenton and West Hills Avenue and
 in Trenton Avenue between 12th and 10th Street.

SYNERGY There are some selective opportunities for stormwater improvements that will be adjacent to the waterline improvements and anticipated transportation improvements (yet to be determined) near the 9th Street/ Portland Avenue intersection that will be in conjunction with the waterline improvements.