

working for clean rivers



Tabor Sewer Rehabilitation Project Phase 1 Council Item #67



**ENVIRONMENTAL SERVICES
CITY OF PORTLAND**

NICK FISH, COMMISSIONER
MICHAEL JORDAN, DIRECTOR

**Scott Gibson, P.E., Design Manager
Susan Hjorten, P.E., Project Manager
Bureau of Environmental Services**

January 20, 2016

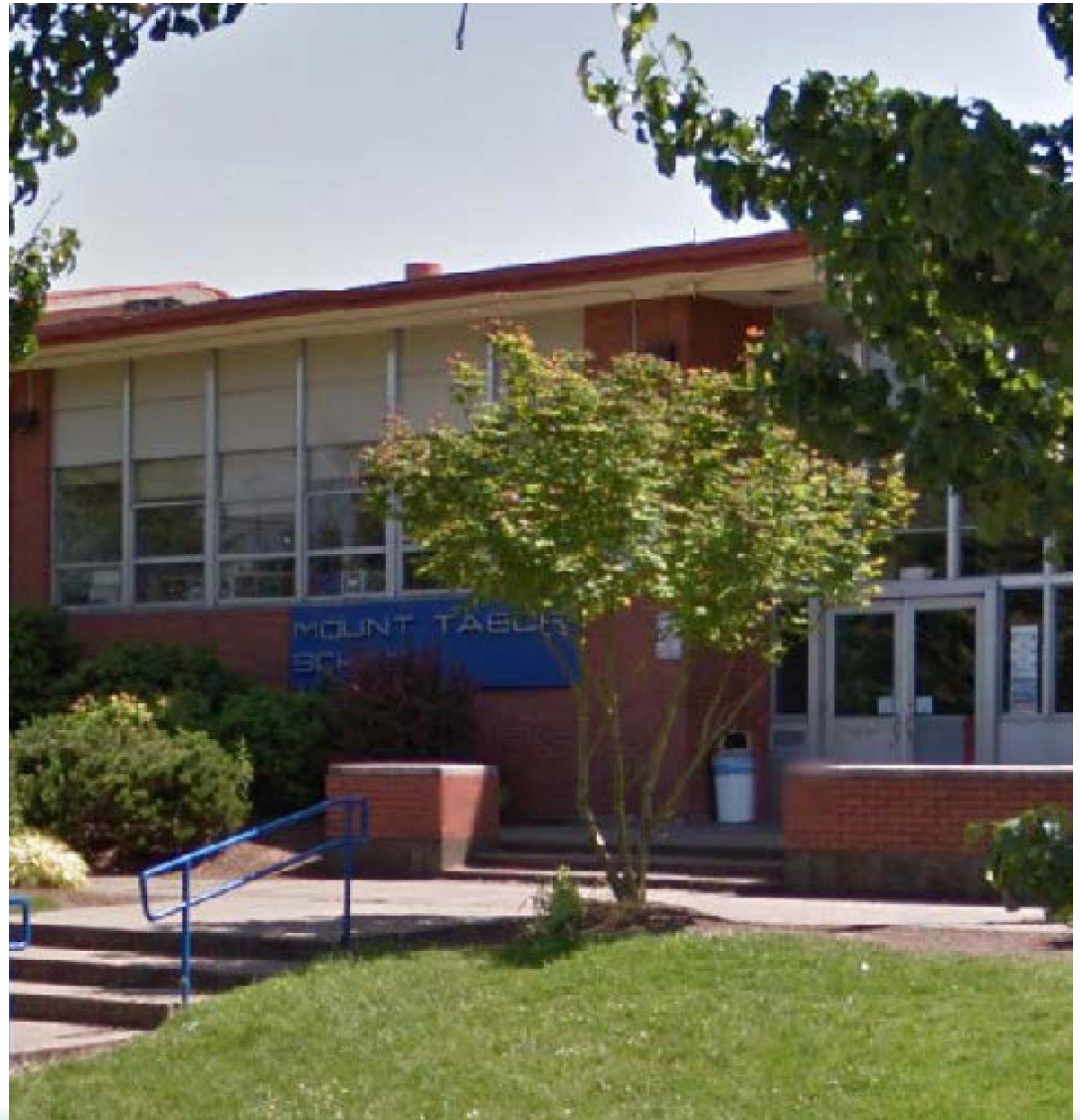


Project Overview

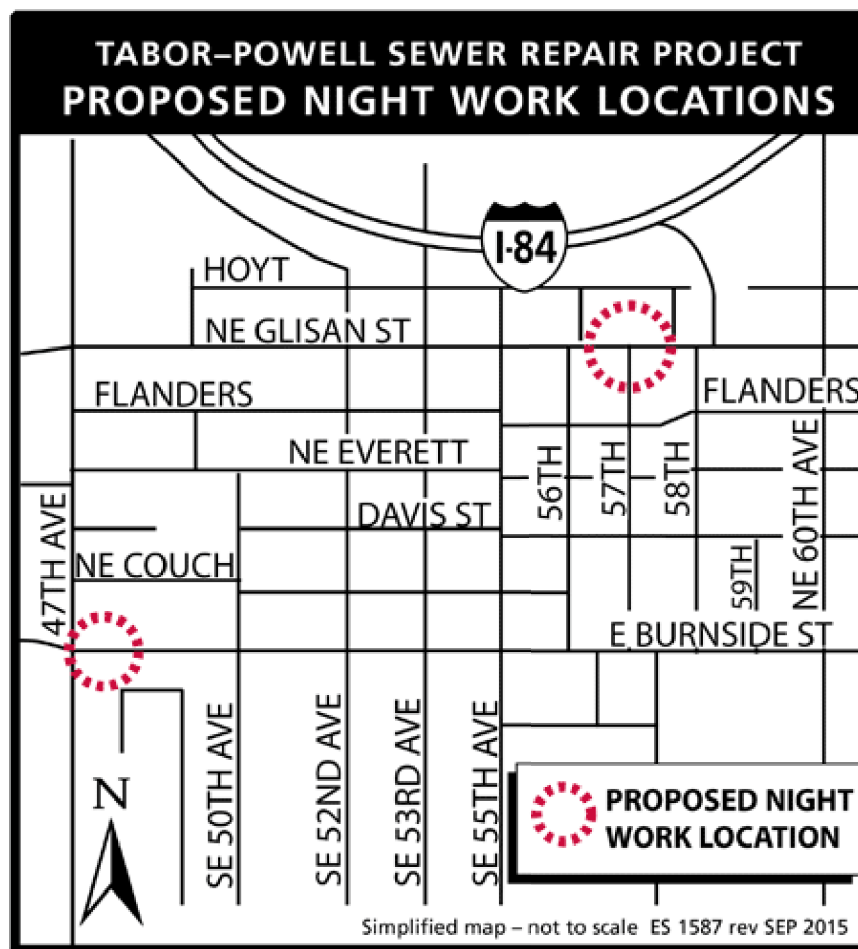
- 17,500 LF of new pipe
- 6" to 30" diameter pipe
- New vitrified clay pipe
- 70% of pipe is over 90 yrs old

Outreach and Coordination

- Property Owners
- Businesses
- Providence Hospital
- Portland Public Schools
- Neighborhood Associations
- Trimet
- Utility Companies
- Portland Water Bureau



Location of Night Work



New Clay Pipe



- Good quality pipe
- Learning curve for local pipe installers
- The cost for 12" pipe is trending towards a single digit premium.



Budget and Schedule

- Engineer's Estimate: \$6 million
- Level of Confidence: High

- Advertise Contract: January 2016
- Begin Construction: July 2016
- Construction Duration: 14 months



Questions



Thank you

