

Fact sheet

The Loop and Surrounding Area Sewer Project

Number 3 ranked project out of all applications submitted to Department of Ecology in 2015

Lead Agency: Valley View Sewer District

Valley View Service Area: SeaTac, Burien, Tukwila

Project Located In: City of Tukwila.

Legislative District: 11

Project Area Description: 152 residential lots. Area income levels are below the King County median household income.

Proposed Project: New mainline sewer construction and side sewer connections.

- 10,500 feet of 8" PVC mainline sewers.
- 5,600 feet of 6" PVC sewer stubs.
- 9,000 feet of 4" PVC side sewers.

Need for Project: Fecal Coliform bacteria from failing and marginal septic drain fields have been found in area streams and wetlands. Fecal Coliform hotspots as high as 5900 cfu (colony forming units)/100ml have been measured in the project area. In particular, Fecal Coliform contamination has been documented in Gilliam Creek, one of the last remaining free flowing creeks inside the City of Tukwila, and in water which runs through the City of Tukwila Crystal Springs Park. ***A Fecal Coliform measure of 200 cfu/100ml or greater is considered unsafe for direct contact.***

Cost Estimate (Design, permitting, construction, side sewer connections): \$4,779,200.00

Proposed Funding Source: Applied for Department of Ecology State Revolving Fund (SRF) and Centennial Clean Water Fund (CCWF) money in 2016 application cycle. Rated No. 3 out of 148 eligible projects received by Ecology.

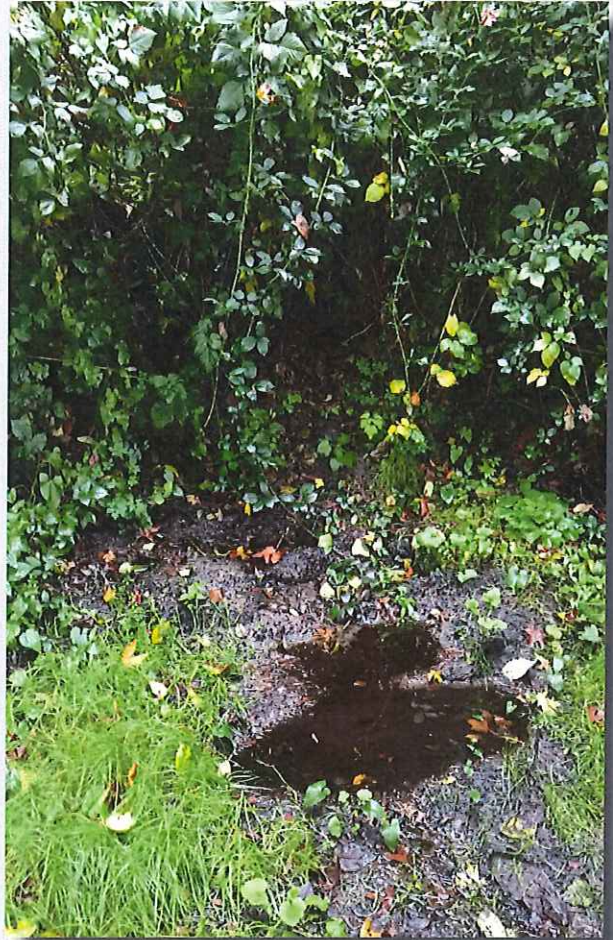
- *Connection to sewers identified by Ecology as a "Severe Hardship" for area property owners. This is one of three "Severe hardship" applications.*
- *SRF assistance offered: 50% grant for design (\$244,064.00), and a loan for balance of design and construction (\$4,535,136.00).*
- *CCWF assistance eligible for: 100% grant funding based on below average median household income and severe financial hardship for project area residents*
- *CCWF grant money currently appropriated for the 2016 application cycle: \$0.00.*

Request of State Legislature: Approve funding the Centennial Clean Water Fund in the 2017 Biennium Budget so that this "Severe Hardship" project receives grant funding.

THE LOOP



Above: District contaminated sampling site located. The pond is located on private property in NW corner of The Loop project. Effluent is to Gilliam Creek on 42nd Ave S.



Above: This Fecal Coliform hotspot is located along the northern residences on The Loop. FC contaminated water leaches through and pools along the north slope.



Left: People fishing immediately downstream of the contaminated Gilliam Creek outfall to the Green River.