Washington State

Public Works Board

Recommended for 2016 Construction Loan Funding:

City of Ferndale

Sewer Collection System Improvements

County: **Whatcom**

Legislative District: **42nd**

PWB Loan Request: **$1,600,000**

Other Funds: **$220,000**

Total Project Cost: **$1,820,000**

Serves:

- **Schools:** **3 (1,520 Students)**
- **Businesses:** **117**
- **Community Facilities:** **10**

The project consists of replacement and upgrade of aging and undersized sewer mains installed 30 to 50 years ago. These sewer mains are in three locations all near the Nooksack River, which is under a Total Maximum Daily Load for Fecal Coliform. The sewer pipes are concrete tile and are prone to leaking and to infiltration and inflow. All of these sewer mains are identified in the Sewer Comprehensive Plan as needing replacement as well increase in capacity to accommodate peak flows and future growth in the next six years.

Previously Funded PWTF Projects	Amount	Year	PWTF Program	Status
Traffic Signal Improvements	$155,085	1988	Construction	Complete
Interceptor and Treatment Plant Improve.	$3,104,280	1998	Construction	Complete
Schell Ditch Storm Drain Emergency Culvert Repair	$150,000	2003	Emergency Loan	Complete
Church Road Improvements	$1,000,000	2008	PreConstruction	Complete
Wastewater Comprehensive Plan Update	$100,000	2008	Planning	Complete
Southwest Stormwater Management Facility	$614,968	2013	Construction	Complete
	$5,124,333			