

# Discovery Clean Water Alliance

## CAPITAL PROJECT PROFILE

**Project Name:** Middle Salmon Creek Interceptor Point Repair  
**Project Number:** RA01-15-1  
**Form Prepared/Updated:** April 2014

**Project Type:** Existing Asset – Repair   
 Existing Asset – Replacement   
 New Asset – Capacity   
 New Asset – Regulatory   
 New Asset – Level of Service

**Project Definition:**

**Objective.** The project will replace a damaged section of the Salmon Creek Interceptor. This replacement will reduce the potential failure of the interceptor in this location, providing structural integrity to the pipe.

**Scope of Work.** This point repair will require the replacement of 20 feet of pipe. Couplings will be used to connect the replacement section with the existing interceptor. Replacement will require open excavation and short-term bypass pumping for the duration of the replacement effort. This piping was originally installed in 1975. The cost below assumes the contractor is responsible for bypass pumping during the repair. Additional repair alternatives will be investigated during the design phase.

**Cost Allocation.** The replacement portion of the project costs are apportioned to Battle Ground and the District according to Salmon Creek Interceptor allocated capacity: 10.10 mgd (26.5%) for Battle Ground, and 28.08 mgd (73.5%) for the District. For additional information related to this project, see *The Salmon Creek Interceptor – 2013 CCTV Records, February 2013.*

**Photos (if available): (Map of area on the reverse side)**



*Signs of Failure of the Interceptor*

*CCTV Image of the Interceptor*

*Rebar Showing at Failure Location*

**Budget Information:**

Project Cost Estimate

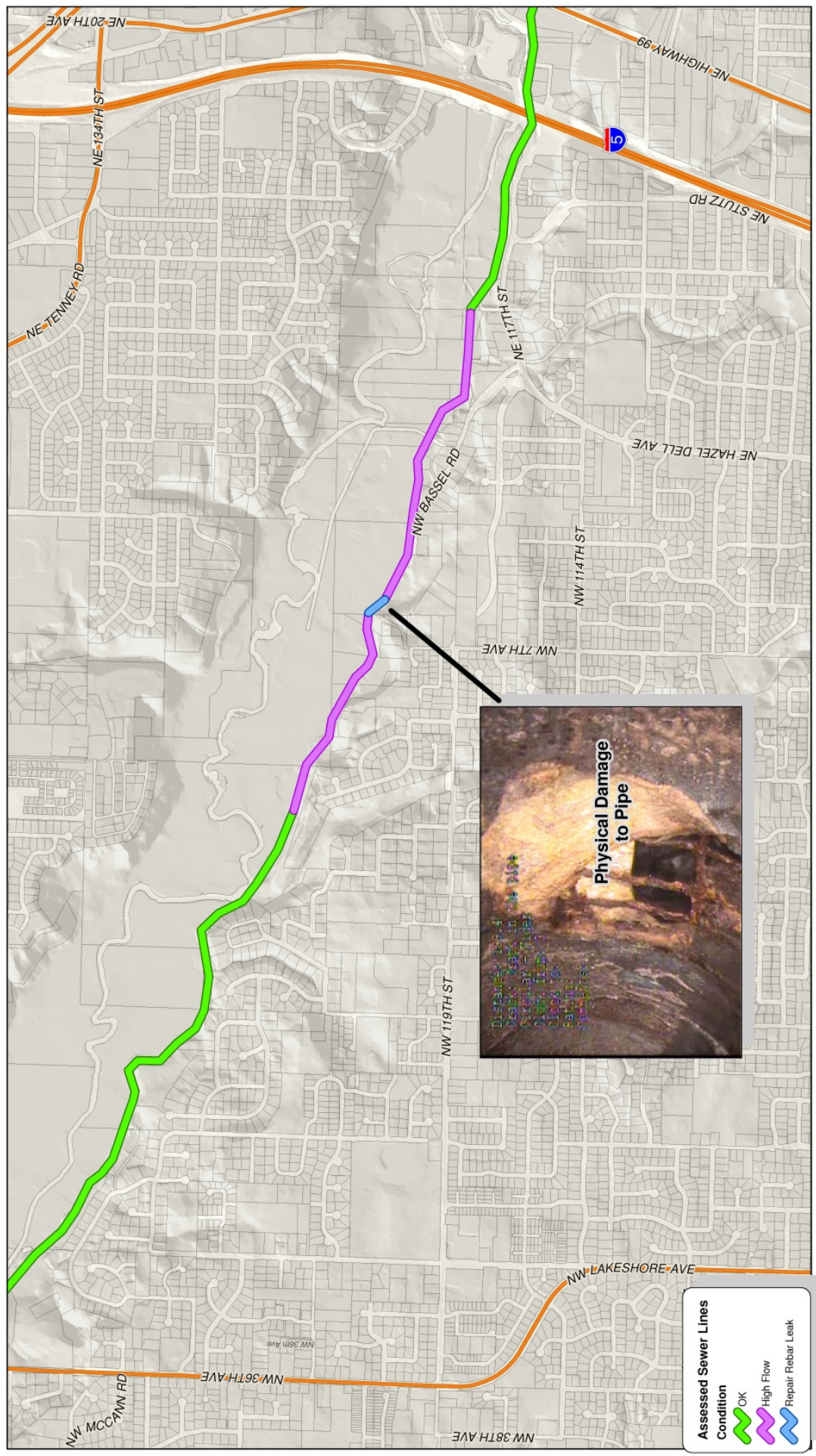
Total Project Cost:	\$50,000
Construction Cost:	\$30,000
Basis of Estimate -	
Year Completed:	2014
Project Definition:	Placeholder (Class 5)

Project Cost Allocation

Battle Ground:	26.5%	\$13,000
Clark County:	0%	\$0
District:	73.5%	\$37,000
Ridgefield:	0%	\$0
Total:	100%	\$50,000

**Schedule Information:**

<u>Activity</u>	<u>Year</u>
Planning	Completed
Permitting	2015
Real Property/ROW	N/A
Design	2015
Bid	2015
Construction	2015



# Middle Salmon Creek Interceptor Assessment Map



**Assessed Sewer Lines**

**Condition**

- █ OK
- █ High Flow
- █ Repair Rebar Leak

