

**United States Environmental Protection Agency
Region X
POLLUTION REPORT**

Date: Friday, April 29, 2005

From: Marc Callaghan

To: Dan Opalski, EPA Region 10 (POLREP List) Eugene Lee, EPA HQ (POLREP List)
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Stephanie Mairs, EPA Region 10 (POLREP List) Erin Lynch, Ecology and Environment
Preston Sleeper, Department of Interior (POLREP list) Mike Greenburg, DEQ

Subject: Clean-up Complete
Beaverton Creek at Millikan
Beaverton, OR
Latitude: 45.4931200
Longitude: -122.8324200

POLREP No.:	2	Site #:	
Reporting Period:	Through May 29, 2005	D.O. #:	
Start Date:	4/24/2005	Response Authority:	OPA
Mob Date:	4/25/2005	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Assessment
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	E05010		

Site Description

On the evening of 4/24/05. The EPA Phone Duty Officer received a call from ODEQ State On-Scene Coordinator (SOSC) Greenburg relating to a spill/release reported on Beaverton Creek near Millikan Way and 153rd in Beaverton, Oregon. ODEQ had mobilized a contractor to find the source and deploy boom/absorbants.

Beaverton Creek at the spill location, flows through a wetland. The creek is tributary to Rock Creek which flows to the Tualatin River, a navigable waterway. The Tualatin River is tributary to the Willamette River, also a navigable waterway. The surrounding area is a mixed residential and commercial zone, with a large number of feeder creeks and boarding wetland areas. The drainage system has a high wildlife/waterfowl population and Beaverton Creek flows through the Tualatin Hills Nature Park.

Current Activities

On April 28, 2005 DEQ, DEQ's contractor, EPA's contractor, and a representative from the City of Beaverton met at the most upstream location of where visible sheen had been observed (SW 144th Avenue). The sheen at this location was nearly gone with a few infrequent small stringers of sheen occasionally being observed.

Further downstream, just west of SW Murray Road sheen was observed in areas where some natural damming had occurred. Just to the west of Murray Road, at a railroad bridge the boom and absorbent material that had been placed at the bridge had captured significant sheen and mousse (weathered oil). The boom located at SW 153rd Drive and Beaver Creek also captured significant sheen and mousse. Booms located further downstream on Beaverton Creek at SW Millikan Way and SW 170th Avenue showed minimal sheen capture. Upstream booms had captured the bulk of the contamination.

DEQ's removal contractor used a skiff to remove the sheen and mousse at the railroad bridge and SW 153rd Drive locations. A sample of mousse and sheen were collected from the accumulation at SW 153rd for hydrocarbon identification (HCID analysis). Removal work was completed on April 28, 2005.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
PRFA (Oregon DEQ)	\$9,000.00	\$0.00	\$9,000.00	100.00%
RST/START	\$6,000.00	\$0.00	\$6,000.00	100.00%
Intramural Costs				
Total Site Costs	\$15,000.00	\$0.00	\$15,000.00	100.00%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

response.epa.gov/BeavertonCreekatMillikan

POLREP #2 Last Updated 4/29/2005