

United States Environmental Protection Agency
Region X
POLLUTION REPORT

Date: Thursday, March 17, 2005

From: Michael Szerlog

To: Chris Field, EPA Region 10 (POLREP List) Miguel Bella, USCG

Subject: Initial

Burlingame Creek Oil Spill
2155 NE Division, Gresham, OR
Latitude: 45.5090000
Longitude: -122.7140000

POLREP No.:	1	Site #:	055052
Reporting Period:	3/16 through 3/17/05	D.O. #:	
Start Date:	3/16/2005	Response Authority:	OPA
Mob Date:	3/16/2005	Response Type:	Emergency
Demob Date:		NPL Status:	
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	E05008		

Site Description

On 3/16/05 EPA Phone Duty Officer received call from ODEQ State On-Scene Coordinator (SOSC) Greenburg relating to a spill/release report from the Gresham Golf Course. Reported unknown volume of oil spilled at entrance to golf course causing a large oil slick in Burlingame Creek. The slick was flowing through the Gresham Golf Course. ODEQ coordinated with EPA who issued a Pollution Removal Funding Authorization to respond to the Oil Spill and initiate control, containment, and countermeasure response actions. Burlingame Creek headwaters from what is now part of a stormdrain system. This receives water from a 500-600 acre developed area (storm events result in a tremendous surge in flow rates). The creek flows through a golf course, behind a community college, feeds into Beaver Creek and then the Sandy River a navigable waterbody. Sandy River is also a tributary of the Columbia River- another navigable waterbody.

Current Activities

****Wednesday 3/16/05 (ODEQ SOSC, ODFW with NRC Environmental Response Contractors)
EPA issued PRFA for \$10,000 to ODEQ to address control, containment, and countermeasure response actions at the scene of an oil spill to Burlingame Creek. EPA scope of work also consisted of investigation of the source of pollution. ODEQ responded with State Contractor NRC Environmental. Containment and sorbent booms were deployed and cleanup crews subcontracted a vacuum truck with skimming attachment. Oiled vegetation was collected and stored on site. ODEQ collected samples of the oil for chemical analysis and for evidence purposes. ODFW on scene and recovered several oiled birds. EPA contacted Department of Interior Trustee. ODEQ and contractors focused on containment and removal of gross free product and mousse using boom, vac-truck and absorbents.

****Thursday, 3/17/05 (ODEQ, and NRC Environmental) Yesterday's 0.3-inch rain event spread the spill further downstream despite booming efforts and necessitated waterborne recovery today. At present over 6,000-gallons of oil-contaminated water and 2.5 cubic yards of oiled debris have been recovered. Cleanup efforts were focused on a slow water section of the creek behind the Community College. EPA increased the PRFA ceiling from \$10,000 to \$50,000 to address additional oil that flowed downstream of collection device and the greater volume of oiled debris and vegetation caused by the flash rain event.

Planned Removal Actions

ODEQ will continue to remove oil in the creek and on the bank's vegetation. Disposal of oil/water waste and oiled debris.

Next Steps

Subsequent oiled vegetation harvesting (estimated 1 day for removal) and passive collection and

monitoring (estimated week).

Key Issues

Highly visible to public including individuals golfing, large waterfowl population nearby, fish-bearing stream as witnessed by fisherman nearby.

response.epa.gov/BurlingameCreekOilSpill