LOWER COLUMBIA RIVER GRP OCTOBER 2015

## **Abernethy Creek Outfall (OR)**

## WR-25.5R

**Position - Location:** 45° 21.889', -122° 36.127' 45° 21' 53.4", -122° 36' 7.6" 45.36482, -122.60212 Oregon City

Strategy Objective: Collection, Exclusion: Contain and collect oil at stream (culvert) entrance to river, originating from upstream industries.

Implementation: From Sportcraft Marina, deploy 100ft. of boom from shore (using line throwing device) across outfall. Anchor boom at AP-1 and AP-2

using natural anchors if possible or shoreside anchor posts. Recover oil coming downstream from outfall using vac truck staged onsite at

Sportcraft Marina.

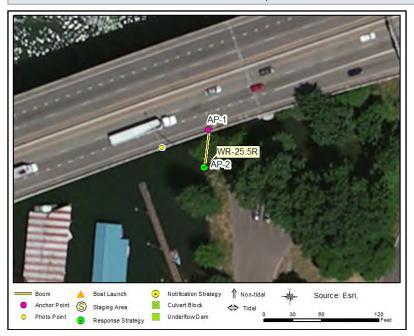
Staging Area: Onsite: Stage onsite at Sportcraft Marina.

Site Safety: Slips, trips, and falls. Water hazards. Significant recreational traffic in the area.

Field Notes: Strategy is at Sportcraft Marina, which has a boat ramp, parking area, and a marina with covered slips. Outfall is a culvert.

Watercourse: River - Below a Dam - Willamette River

**Resources at Risk:** Downstream Resources, Sensitive Resources



## **Recommended Equipment**

2	Each	Anchoring System(s)- Shoreside
100	Feet	Boom - B3 (River Boom) or equivalent
1	Each	Line throwing gun(s) or device(s)
1	Each	Vac Truck or Skimmer and Storage

## **Recommended Personnel**

1 Laborer
1 Supervisor

APPENDIX 4A 539