LOWER COLUMBIA RIVER GRP OCTOBER 2015

Kellogg Creek (OR) WR-18.5R

Position - Location: 45° 26.505', -122° 38.599' 45° 26' 30.3", -122° 38' 36.0" 45.44174, -122.64332 Portland

Strategy Objective: Exclusion: Prevent oil from entering Kellogg Creek.

Implementation:

Launch workboat from Milwaukie Park BL-WR-18.5R with 300' of boom. Deploy boom in chevron configuration across entrance to Kellog Creek. Anchor at AP-1 using natural anchors or shoreside anchor posts, and anchor at AP-2 to retaining wall. Anchor at AP-3 using Danforth or other anchor, and anchor along boom length as necessary for conditions. Do NOT anchor to historic pilings. Notify Environmental Unit if deploying this strategy.

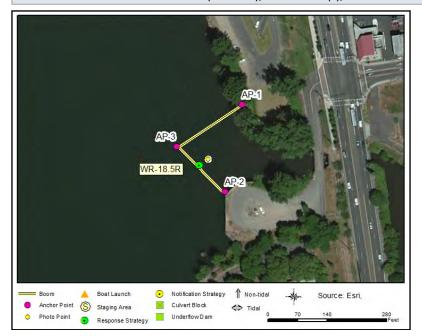
Staging Area: Onsite: Stage onsite at parking area near creek mouth or Milwaukie Park.

Site Safety: Slips, trips, and falls. Water hazards.

Field Notes: Site is operated by Clackamas Water Environment Services - Kellog Creek Sewage Treatment Plant

Watercourse: River - Below a Dam - Willamette River

Resources at Risk: Fall Salmon (Chinook), Fish Ladder(s), Salmon - Coho, Sensitive Resources, Winter Steelhead



Recommended Equipment

3	Each	Anchor - Danforth (or other appropriate type)
2	Each	Anchoring System(s)- Shoreside
300	Feet	Boom - B3 (River Boom) or equivalent
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1 B	Boat Operator
2 L	Laborer
1 8	Supervisor

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