LOWER COLUMBIA RIVER GRP OCTOBER 2015

Bear Creek (OR) LCR-20.0L

Position - Location: 46° 10.315', -123° 39.941' 46° 10' 18.9", -123° 39' 56.5" 46.17191, -123.66568 Astoria

Strategy Objective: Exclusion: Keep oil out of Bear Creek

Implementation: Deploy 200' of boom on the N side of the railroad trestle, at the mouth of the creek. Adjust angle of boom, quantity and placement of

anchors, based on conditions of the day.

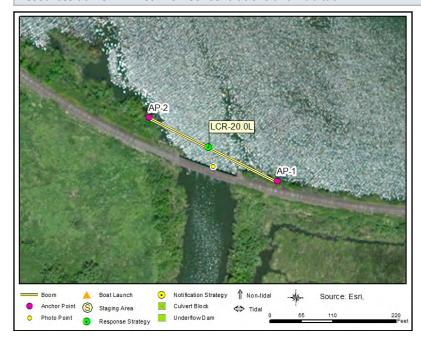
Staging Area: Remote: Stage at SA-JDAYR-0.5 John Day boat ramp, launch at same BL-JDAYR-0.5.

Site Safety: Slips, Trips, Falls, Water Hazard, & Active Railroad, expect trains on the track at any time/from either direction.

Field Notes: Access via boat at high tide.

Watercourse: Creek - Bear Creek

Resources at Risk: Salmon Concentrations and Habitat



Recommended Equipment

1	Each	Anchor - Danforth (or other appropriate type)
200	Feet	Boom - B3 (River Boom) or equivalent
2	Each	Shore Connect System (posts, driver, anchor, chain, line)
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator
2	Laborer
1	Supervisor

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