LOWER COLUMBIA RIVER GRP OCTOBER 2015

Goble Creek (OR) LCR-73.7L

Position - Location: 46° 1.231', -122° 52.593' 46° 1' 13.9", -122° 52' 35.6" 46.02052, -122.87656 Rainier

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

Implementation: Launch workboat with 100ft. boom from Goble Marina boat launch, BL-LCR-74.5L. Deploy boom across creek mouth and anchor at AP-1

and AP-2 using natural anchors or shoreside anchor posts. Anchor along boom length as necessary for conditions.

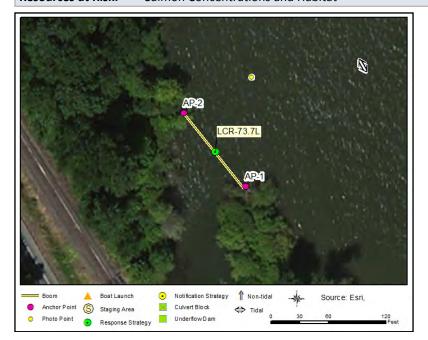
Staging Area: Remote: Stage at SA-LCR-74.5L, Goble Marina. Launch at same BL-LCR-74.5L.

Site Safety: Slips, Trips, Falls, Water Hazard, & Active Railroad, expect trains on the track at any time/from either direction. Do not allow

Field Notes: Railroad tracks and US-30 cross Goble Creek at this site. Salmon habitat. Peak times are Sept - Oct, Apr - May.

Watercourse: River - With Tidal Influence - Columbia River

Resources at Risk: Salmon Concentrations and Habitat



Recommended Equipment

1	Each	Anchor - Danforth (or other appropriate type)
2	Each	Anchoring System(s)- Shoreside
100	Feet	Boom - B2 (Contractor Boom) or equivalent
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator
2	Laborer
1	Supervisor

APPENDIX 4A 349