LOWER COLUMBIA RIVER GRP OCTOBER 2015

Willow Bar Island (OR)

LCR-94.5L

Position - Location:	45° 45.191', -122° 46.088'	45° 45' 11.5", -122° 46' 5.3"	45.75319, -122.76813	Vancouver
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Strategy Objective: Collection, Exclusion: Prevent oil from entering slough behind Willow Bar Islands and collect oil travelling upriver via wind or tide.

Implementation:

Launch workboat from Langsdorf Landing, BL-LCR-97.7R, with 600ft. boom. Deploy boom in a chevron configuration across channel opening. Anchor to AP-1 and AP-2 using natural anchor points or shoreside anchor posts. Anchor to AP-3 using Danforth or other appropriate anchor, and anchor every 100-150ft. along boom length or as necessary for conditions. Collect oil on water using portable skimmer and storage.

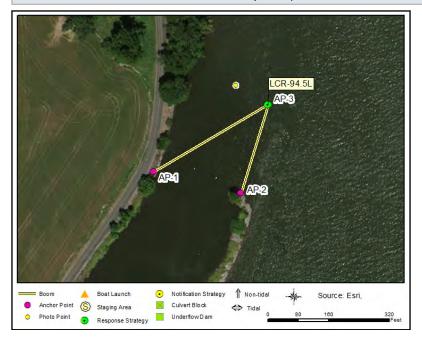
Staging Area: Remote: Stage at Langsdorf Landing, SA-LCR-97.7R

Site Safety: Slips, trips, and falls. Shallow water hazards.

Field Notes: If necessary, site can be accessed land-side from Brown Road on Sauvie Island.

Watercourse: Slough - Willow Bar Island Slough

Resources at Risk: State Protected Area/Lands, Wetland Habitat



Recommended Equipment

4	Each	Anchor - Danforth (or other appropriate type)
2	Each	Anchoring System(s)- Shoreside
600	Feet	Boom - B2 (Contractor Boom) or equivalent
1	Each	Skimmer (appropriately sized) with Portable Storage
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator	
2	Laborer	
1	Supervisor	

APPENDIX 4A 385