LOWER COLUMBIA RIVER GRP OCTOBER 2015

Ridgefield NWR/ Bachelor Is. Slough (WA)

LCR-87.5R

Position - Location:	45° 50.651', -122° 46.836'	45° 50' 39.0", -122° 46' 50.1"	45.84418, -122.78059	Ridgefield
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Strategy Objective: Deflection: Deflect oil into main channel to prevent oil from entering Lake River/Bachelor Island Slough.

Implementation:

Deploy only during upstream tidal flow or surface winds from NW. Before deploying, contact Environmental Unit for guidance. Launch workboat from BL-LKRVR-1.0 with 700ft. of boom. Deploy boom at a deflection angle and anchor to AP-1 using tree or other natural anchor point. Do not use anchor posts in this area. Minimize disturbance of shoreline and back-beach areas. Anchor to AP-2 and every 100-150ft. along boom length or as appropriate for flow conditions. Let Environmental Unit if deploying strategies in this area.

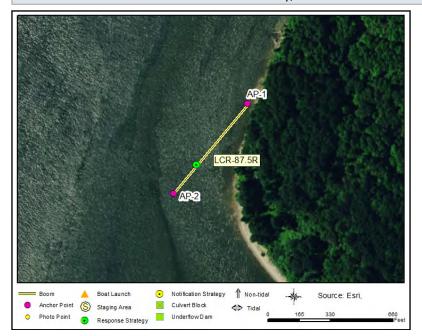
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Staaina Area:	Ramota	Stage at SA-LKRVR-1.0. Port of Ridgefield

Site Safety: Heavy recreational boat traffic in/out of slough. Shallow water and pillings may pose a hazard.

Field Notes: North entrance to Bachelor Island Slough/Lake River. Shoreline is heavily vegetated. Sensitive resources in area.

Watercourse: River - With Tidal Influence - Lake River

Resources at Risk: Sensitive Resources Nearby, Waterfowl and Shorebird Concentrations, Wetland Habitat, Wildlife Refuge



Recommended Equipment

6	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
700	Feet	Boom - B2 (Contractor Boom) or equivalent
1	Each	Bridle(s) - Piling (appropriately sized for boom)
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator	
2	Laborer	
1	Supervisor	

APPENDIX 4A 375