LOWER COLUMBIA RIVER GRP OCTOBER 2015

Ridgefield NWR/ Bachelor Is. Slough (WA)

LCR-87.6R

Position - Location:	45° 50.511', -122° 46.872'	45° 50' 30.7", -122° 46' 52.3"	45.84185, -122.78120	Ridgefield
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Strategy Objective: Deflection: Deflect oil into main channel to prevent oil from entering Lake River.

Implementation:

Launch workboat from BL-LKRVR-1.0 with 700ft. 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 know if deploying strategies in this area.

Staging Area:	Remote:	Stage at SA-LKRVR-1.0	, Port of Ridgefield
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Site Safety: Heavy recreational boat traffic in/out of slough. Shallow water and pilings may pose a hazard.

Field Notes: North entrance to Lake River/Bachelor Island Slough. Boat access only. Will need boat to tend boom due to heavy boat traffic.

Watercourse: River - With Tidal Influence - Lake River

Resources at Risk: Bald Eagle Nesting, Great Blue Heron Rookeries, National Wildlife Refuge, Sandhill Crane (Wintering), Sensitive Resources Nearby,



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	

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