

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

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.

Staging Area: Remote: 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