

Channel between Ives and Pierce Islands (WA)**LCR-142.4R**

Position - Location: 45° 37.230', -121° 59.869' 45° 37' 13.8", -121° 59' 52.2" 45.62050, -121.99782 Stevenson

Strategy Objective: Deflection : Keep oil in the main channel and out of north channel.

Implementation: From BL-LCR-141.2, launch workboat with 400ft. boom to the SW corner of Ives Island. Anchor to SW corner of island at AP-1, river right, using shoreside anchor posts. Anchor at AP-2 in river center to establish deflection angle to divert oil back into the main channel and away from north channel. Anchor every 100-150ft. along boom length, or as appropriate for flow conditions. This strategy will work only during high water.

Staging Area: Remote: Stage at SA-LCR-141.2R, Beacon Rock State Park

Site Safety: Slips, trips, and falls. Swift currents. Use caution navigating around gravel bars and shallow water.

Field Notes: Site is channel between Pierce and Ives Islands. Currents can be swift in this location.

Watercourse: River - Below a Dam - Columbia River

Resources at Risk: Sensitive Resources, State Park, Wetland Habitat

**Recommended Equipment**

3	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
400	Feet	Boom - B2 (Contractor Boom) or equivalent
1	Each	Workboat(s) - (jet drive)

Recommended Personnel

1	Boat Operator
2	Laborer
1	Supervisor