

**Puget Island/ Birnie Slough - E End (WA)****LCR-44.1M**

**Position - Location:** 46° 10.416', -123° 21.171' 46° 10' 25.0", -123° 21' 10.2" 46.17360, -123.35285 Cathlamet

**Strategy Objective:** Deflection : Deflect oil into main channel to prevent oil from entering Birnie Slough and Jackson Inlet

**Implementation:** From BL-LCR-38.6R, launch workboat to E entrance of Birnie Slough with 500ft. boom. Anchor to AP-1 using shoreside anchor posts. Anchor to AP-2 using Danforth or other acceptable anchor, and anchor every 100-150ft. along boom length or as appropriate for conditions.

**Staging Area:** Remote: Stage at SA-38.6R, Elochoman Slough Marina

**Site Safety:** Slips, trips, and falls. Water hazards. Possible shallows and submerged hazards.

**Field Notes:** East entrance of Birnie Slough is shoaled and shallow in places. Anchor points will change depending on water level.

**Watercourse:** River - With Tidal Influence - Columbia River

**Resources at Risk:** Economic Resource, Wetland Habitat

**Recommended Equipment**

|     |      |  |
|-----|------|--|
| 4   | Each | Anchor - Danforth (or other appropriate type)              |
| 1   | Each | Anchoring System(s)- Shoreside                             |
| 500 | Feet | Boom - B2 (Contractor Boom) or equivalent                  |
| 1   | Each | Workboat(s) - of adequate size for type and amount of boom |

**Recommended Personnel**

|   |               |
|---|---------------|
| 1 | Boat Operator |
| 2 | Laborer       |
| 1 | Supervisor    |