

**Jeffers Slough (OR)****L&C-1.7**

**Position - Location:** 46° 8.677', -123° 51.836' 46° 8' 40.6", -123° 51' 50.2" 46.14461, -123.86393 Astoria

**Strategy Objective:** Exclusion : Keep oil out of Lewis & Clark River.

**Implementation:** Deploy 500' of boom in a chevron formation across entrance to slough as a backup to L&C-1.2, the Lewis and Clark River strategy. Do not anchor to historic features (docks, pilings, etc.). Use shoreside anchor systems on either end and a Danforth type anchor at the apex of the chevron. Adjust angle of boom, quantity and placement of anchors, based on conditions of the day.

**Staging Area:** Remote: Stage and launch at East Mooring Basin BL-LCR-15.8L

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

**Field Notes:** Access by boat from launch at Yacht Club near bridge or at Tides Point across from Daggett Point. Access also possible through property of Astoria Marine Construction. Low-flow only.

**Watercourse:** Slough - Lewis & Clark River

**Resources at Risk:** Foraging Shorebirds and Seabirds, National Park, Sensitive Resources, Wintering Waterfowl

**Recommended Equipment**

3 Each	Anchor - Danforth (or other appropriate type)
500 Feet	Boom - B3 (River Boom) or equivalent
2 Each	Shore Connect System (posts, driver, anchor, chain, line)
1 Each	Workboat(s) - of adequate size for type and amount of boom

**Recommended Personnel**

1	Boat Operator
3	Laborer
1	Supervisor