

**Ross Island W Channel (OR)****WR-15.5M**

**Position - Location:** 45° 28.715', -122° 39.869' 45° 28' 42.9", -122° 39' 52.1" 45.47858, -122.66448 Portland

**Strategy Objective:** Deflection : Deflect oil away from shallow water habitat between Ross Island and Toe Island.

**Implementation:** Launch workboat from Willamette Park, BL-WR-15.6L, with 1000ft. boom. Deploy at downstream angle from southernmost tip of Ross Island. Anchor at AP-1 using natural anchors or shoreside anchor posts. Anchor at AP-2 using Danforth or other anchor, and anchor every 100-150ft. along boom length or as necessary for conditions.

**Staging Area:** Remote: Stage at Willamette Park, SA-WR-15.6L

**Site Safety:** Slips, trips, and falls. Water hazards. Recreational vessel traffic in area.

**Field Notes:** Boat access only. Strategy is at southernmost tip of Ross Island.

**Watercourse:** River - Below a Dam - Willamette River

**Resources at Risk:** Shallow Water Habitat

**Recommended Equipment**

9 Each	Anchor - Danforth (or other appropriate type)
1 Each	Anchoring System(s)- Shoreside
1000 Feet	Boom - B3 (River Boom) or equivalent
1 Each	Workboat(s) - of adequate size for type and amount of boom

**Recommended Personnel**

1 Boat Operator
4 Laborer
1 Supervisor