

## Willamette River Entrance to Sauvie Island

## MC-0.2

**Position - Location:** 45° 37.246', -122° 47.728' 45° 37' 14.7", -122° 47' 43.7" 45.62076, -122.79547 Portland

**Strategy Objective:** Exclusion : Exclude oil from restored habitat.

**Implementation:** Anchor 700 ft section of boom to shore near A. Extend boom north along Sauvie Island shore to B. Use natural anchors or shoreside anchoring systems to secure boom. Adjust angles and anchor locations as needed depending on conditions. In low water 2 sets of 200 ft boom may be preferable.

**Staging Area:** Remote: Stage at Fred's Marina, SA-MC-1.0. Launch from same, BL-MC-1.0.

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

**Field Notes:** Site is at north entrance to Multnomah Channel. New restoration site on N end of channel (tip of Sauvie Island) and marina with private vessels to the west.

**Watercourse:** River - Side Channel - Multnomah Channel

**Resources at Risk:** Cranes, Eagle Winter Feeding Area, Marsh, Shorebirds, Shorebirds, Waterfowl



### Recommended Equipment

5	Each	Anchor - Danforth (or other appropriate type)
50	Kit	Anchoring System(s) - (anchor, lines, floats)
2	Kit	Anchoring System(s)- Shoreside
700	Feet	Boom - B3 (River Boom) or equivalent
2	Each	Bridle(s) - Towing (appropriately sized for boom)
1	Each	Workboat(s) - of adequate size for type and amount of boom

### Recommended Personnel

1	Boat Operator
3	Laborer
1	Supervisor