

Multnomah Channel entrance (OR)**MC-0.1**

Position - Location: 45° 36.983', -122° 47.584' 45° 36' 59.0", -122° 47' 35.1" 45.61638, -122.79307 Portland

Strategy Objective: Collection : Collect oil to prevent it from entering Multnomah Channel.

Implementation: Launch from Fred's Marina, BL-MC-1.0, with 2000ft. boom. Secure 1000 ft section of boom using shoreside anchoring system at A. Extend boom N and anchor to pilings at B, then extend boom NW towards Multnomah Channel and anchor at C. Anchor second 1000ft section of boom at C and extend east into center of Willamette River channel to anchor at D, to form collection pocket at C. Use skimmer and floating storage/barge at C to collect oil.

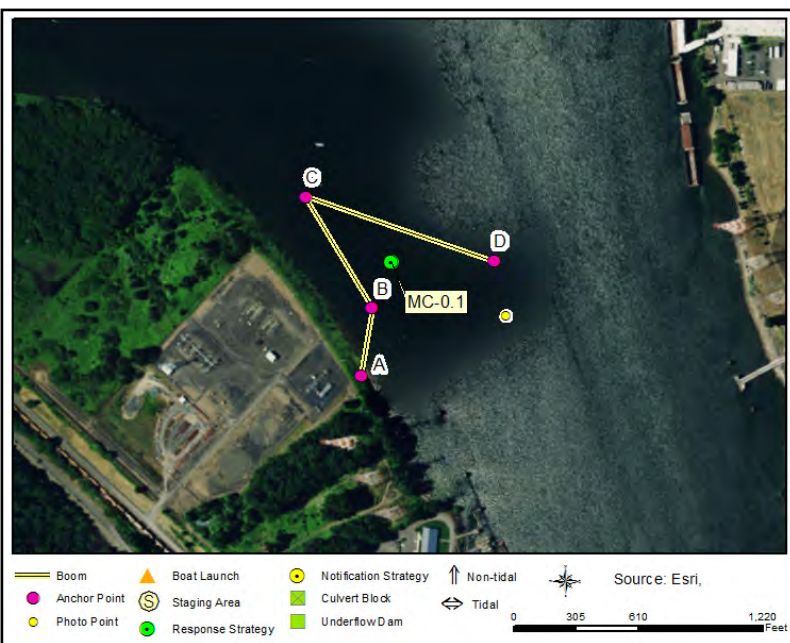
Staging Area: Remote: Stage at Fred's Marina, SA-MC-1.0

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

Field Notes: Site is at south entrance to Multnomah Channel. New restoration site on north side of channel. Houseboats and marina with private vessels to the west.

Watercourse: River - Side Channel - Multnomah Channel

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

**Recommended Equipment**

6	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
2000	Feet	Boom - B3 (River Boom) or equivalent
1	Each	Skimmer (appropriately sized) with Portable Storage
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

2	Boat Operator
4	Laborer
1	Supervisor