

Ross Island W Channel (OR)**WR-14.9L**

Position - Location: 45° 29.292', -122° 40.261' 45° 29' 17.5", -122° 40' 15.7" 45.48820, -122.67102 Portland

Strategy Objective: Collection : Collect and recover oil and prevent oil from moving downriver.

Implementation: Launch workboat from Zidell Shipyard, BL-WR-14.1L, with 500ft. boom. Deploy boom at an upstream angle and anchor at AP-1 by attaching boom to eye bolt in large cement block on shoreline in cove. Anchor to AP-2 using Danforth or other anchor and anchor every 100-150ft. along boom length or as necessary for conditions. Collect oil on water using portable skimmer and storage.

Staging Area: Remote: Stage at SA-WR-14.1L Zidell Shipyard; launch from same BL-WR-14.1L.

Site Safety: Slips, trips, and falls. Water hazards. Recreational and industrial vessel traffic.

Field Notes: Strategy may be accessed shoreside via paved riverwalk. There may be pedestrian traffic present.

Watercourse: River - Below a Dam - Willamette River

Resources at Risk: Downstream Resources

**Recommended Equipment**

4	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
500	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

1	Boat Operator
3	Laborer
1	Supervisor