

**Elf Atochem Dock (OR)****WR-7.5L**

**Position - Location:** 45° 34.140', -122° 44.343' 45° 34' 8.4", -122° 44' 20.6" 45.56900, -122.73904 Portland

**Strategy Objective:** Collection : Collect oil travelling downstream on Willamette River

**Implementation:** Launch workboat from Swan Island Boat Launch, BL-WR-8.0R, with 800ft. of boom. Deploy boom from industrial bank on west shore at upriver angle to form collection pocket at modified shoreline. Anchor at AP-1 using shoreside anchor posts. Anchor at AP-2 using Danforth or other anchor, and anchor along boom length as necessary for conditions. If possible, use dolphin at site as one anchor point along length of boom. Collect oil on water using portable skimmer and storage.

**Staging Area:** Remote: Stage at Swan Island Boat Ramp, SA-WR-8.0R

**Site Safety:** Slips, trips, and falls. Water hazards. Recreational and industrial traffic in the area. Shoreline at site is active industrial facility.

**Field Notes:** Strategy could be extended to enclose the Portland Tanker Basin as containment.

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

**Resources at Risk:** Downstream Resources

**Recommended Equipment**

7	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
800	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