

Ross Island E Channel (OR)**WR-14.7R**

Position - Location: 45° 29.456', -122° 39.498' 45° 29' 27.3", -122° 39' 29.9" 45.49093, -122.65830 Portland

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

Implementation: Launch workboat from Ross Island Sand & Gravel, BL-WR-13.9R, with 900ft. boom. Deploy boom at an upstream angle from ramp at Ross Island Sand & Gravel Co., main operations facility, to north end of Hard Tack Island. Anchor at AP-1 and AP-2 using natural anchors or shoreside anchor posts. Place additional Danforth type anchors every 100-150ft. along boom length or as necessary for conditions. Collect oil using vac truck staged on ramp at Ross Island Sand & Gravel Co.

Staging Area: Remote: Stage at Ross Island Sand & Gravel, SA-WR-13.9R; launch from same BL-WR-13.9R.

Site Safety: Slips, trips, and falls. Water hazards. Recreational and industrial vessel traffic. Active rail line. Expect rail traffic at any time from either

Field Notes: Ross Island Sand & Gravel has boat ramp/ house on property at 4315 S.E. McLoughlin Blvd. (503) 239-5504.

Watercourse: River - Below a Dam - Willamette River

Resources at Risk: Downstream Resources, Osprey Nest(s)

**Recommended Equipment**

7	Each	Anchor - Danforth (or other appropriate type)
2	Each	Anchoring System(s)- Shoreside
900	Feet	Boom - B3 (River Boom) or equivalent
1	Each	Vac Truck or Skimmer and Storage
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator
3	Laborer
1	Supervisor