

Steel Bridge (OR)**WR-12.2R**

Position - Location: 45° 31.666', -122° 40.049' 45° 31' 39.9", -122° 40' 2.9" 45.52776, -122.66748 Portland

Strategy Objective: Exclusion : Contain and recover oil at main outfall from Sullivan's Gulch drainage basin.

Implementation: Launch workboat from Swan Island Boat Ramp, BL-WR-8.0R, with 300ft. boom. Deploy boom in a chevron configuration across outfall opening. Anchor at AP-1 to cables at shoreline under pedestrian causeway under Steel Bridge. Anchor at AP-2 using natural anchors or shoreside anchor posts. Anchor at AP-3 using Danforth or other anchor and anchor along boom length as necessary for conditions.

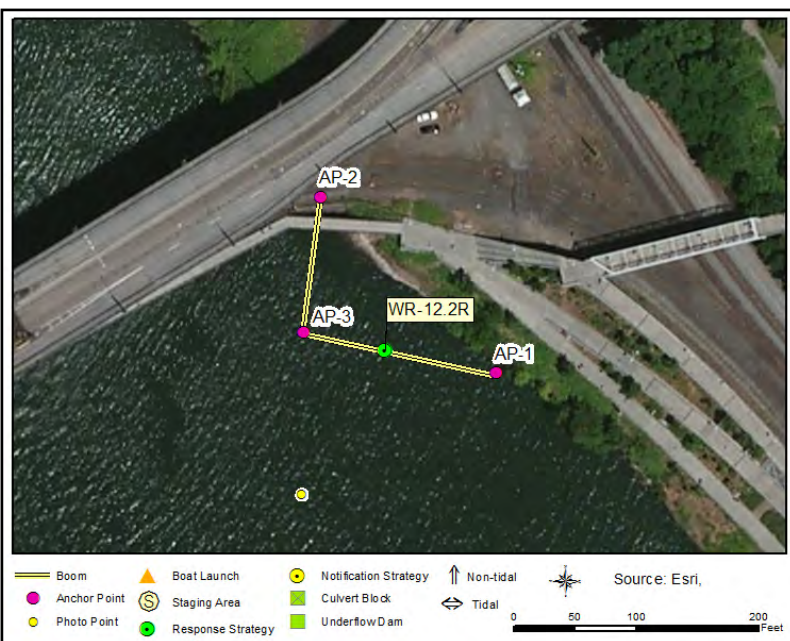
Staging Area: Remote: Stage at Swan Island Boat Ramp, SA-WR-8.0R

Site Safety: Slips, trips, and falls. Water hazards. Active railroad; expect trains on the track at any time from either direction.

Field Notes: Do not allow people/equipment within 25ft. of track. Site is at intersection of railroad and highway. Shoreside access is possible, but best access is by boat.

Watercourse: River - Below a Dam - Willamette River

Resources at Risk: Downstream Resources

**Recommended Equipment**

3	Each	Anchor - Danforth (or other appropriate type)
2	Each	Anchoring System(s)- Shoreside
300	Feet	Boom - B3 (River Boom) or equivalent
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator
2	Laborer
1	Supervisor