LOWER COLUMBIA RIVER GRP OCTOBER 2015

Wintler Park (WA) LCR-109.6R

Position - Location: 45° 36.617', -122° 36.686' 45° 36' 37.0", -122° 36' 41.1" 45.61028, -122.61143 Vancouver

Strategy Objective: Collection: Collect and recover oil at Wintler Park jetty.

Implementation:

From Marine Park boat ramp, Crew 2 launch workboat with 500ft. boom. Angle boom upstream, off jetty point just down river of Wintler Park. Crew 2 pass line to Crew 1 onshore at Wintler Park using line throwing gun or other device. Crew 1 anchor at AP-1 using shoreside anchor posts. Crew 2 anchor at AP-2 and every 100-150ft. along boom length or as appropriate for conditions. Collect oil on water using portable skimmer and storage. Note - may not need full 500' boom.

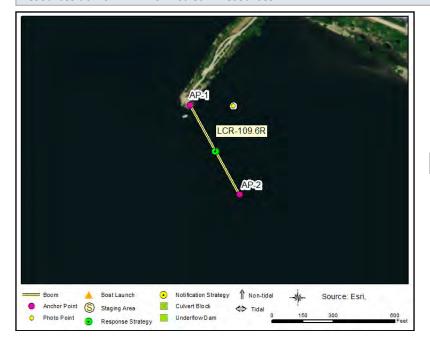
Staging Area: Remote: Marine Park Boat Ramp, SA-LCR-108.4R

Site Safety: Water hazards, slips, trips, falls.

Field Notes: Boat access from the ramp at Marine Park. Vehicle access off of Highway 14.

Watercourse: River - Below a Dam - Columbia River

Resources at Risk: Downstream Resources



Recommended Equipment

5	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
500	Feet	Boom - B2 (Contractor Boom) or equivalent
1	Each	Line throwing gun(s) or device(s)
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		
2	Laborer		
1	Supervisor		

APPENDIX 4A 409