LOWER COLUMBIA RIVER GRP OCTOBER 2015

Wauna (OR) LCR-41.6L

Position - Location: 46° 9.599', -123° 24.307' 46° 9' 36.0", -123° 24' 18.4" 46.15999, -123.40512 Clatskanie

Strategy Objective: Collection: Collect and recover oil on water at industrial dock.

Implementation: Crew 2

Crew 2 launch workboat from BL-LCR-41.8M. Crew 1 deploy two 500' lengths of boom in parallel, angled upstream and anchor to dock at AP-1 and AP-3. Crew 2 anchor boom at AP-2 and AP-4 using Danforth or other anchor and anchor every 100-150ft. along boom length or as necessary for conditions. Collect with porable skimmers or vac truck staged at Wauna parking area.

Staging Area: Onsite: Stage onsite at Wauna Mill.

Site Safety: Slips, trips, and falls. Water hazards. Active facility with vehicle and vessel traffic.

Field Notes: Site access is through Wauna mill.

Watercourse: River - With Tidal Influence - Columbia River

Resources at Risk: Downstream Habitat, Downstream Resources, National Wildlife Refuge



Recommended Equipment

8	Each	Anchor - Danforth (or other appropriate type)
1000	Feet	Boom - B3 (River Boom) or equivalent
2	Each	Bridle(s) - Piling (appropriately sized for boom)
1	Each	Vac Truck or Skimmer and Storage (if collection)
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator
3	Laborer
1	Supervisor

APPENDIX 4A 271