LOWER COLUMBIA RIVER GRP OCTOBER 2015

Cottonwood Beach Park (WA)

Implementation:

LCR-124.7R

Position - Location:	45° 33.630', -122° 19.995'	45° 33' 37.8", -122° 19' 59.7"	45.56051, -122.33326	Washougal
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Strategy Objective: Diversion: Divert oil travelling downstream on Columbia River from park and beaches

From BL-LCR-121.6R, launch workboat with 800ft. boom. Deploy boom at angle appropriate to divert oil into main channel and away from park and beach. Anchor using shoreside anchor posts at AP-1, approximately (45.560473,-122.332592), dependent upon water level. Anchor every 100-150ft. along boom length or as appropriate for flow conditions.

Staging Area: Onsite: Stage onsite at Cottonwood Beach Park

Site Safety: Slips, trips, and falls. Area has many old pilings and submerged hazards as well as heavy vegetation.

Field Notes: Site is a beach park and waterfront trail with a natural outcropping to the southeast that can be used to divert oil into the main channel.

Deploy only at low water when beach is exposed.

Watercourse: River - Below a Dam - Columbia River

Resources at Risk: County Park, Economic Resource, Recreational Use Area



Recommended Equipment

7	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
800	Feet	Boom - B2 (Contractor Boom) or equivalent
1	Each	Workboat(s) - of adequate size for type and amount of boom

Recommended Personnel

1	Boat Operator
3	Laborer
1	Supervisor

APPENDIX 4A 431