LOWER COLUMBIA RIVER GRP OCTOBER 2015

## **Waterfront Park on SE Columbia Way**

## LCR-107.1R

Position - Location:	45° 36.891', -122° 39.357'	45° 36' 53.5", -122° 39' 21.4"	45.61485, -122.65596	Vancouver
----------------------	----------------------------	--------------------------------	----------------------	-----------

Strategy Objective: Collection: Divert oil travelling downstream on Columbia River

**Implementation:** From BL-LCR-108.4R, launch workboat with 1000ft. boom to site east of Waterfront Park on SE Columbia Way, approx. Anchor at AP-1 using shoreside anchor posts. Anchor to AP-2 using Danforth or other anchor, and anchor every 100-150ft. along boom length, or as

appropriate for flow conditions. Maintain steep boom angle to deflect oil away from shoreline.

Staging Area: Remote: Stage at SA-LCR-108.4R, Marine Park in Vancouver

Site Safety: Slips, trips, and falls. Vegetation and brambles overgrowing paths to ramp. Beware of possible vessel traffic in the area.

Field Notes: Site is upstream from a public park along SE Columbia Way. Sensitive resources exist in this area. Contact the Environmental Unit for

guidance before deploying this strategy.

Watercourse: River - With Tidal Influence - Columbia River

Resources at Risk: Economic Resource, Economic Resource, Habitat and Waterfowl, Public Recreation Site/Area



## **Recommended Equipment**

9	Each	Anchor - Danforth (or other appropriate type)
1	Each	Anchoring System(s)- Shoreside
1000	Feet	Boom - B2 (Contractor Boom) or equivalent
1	Each	Skimmer (appropriately sized) with Portable Storage
1	Each	Winch - Power Winch
1	Each	Workboat(s) - of adequate size for type and amount of boom

## **Recommended Personnel**

1 Boat Operator
4 Laborer
1 Supervisor

APPENDIX 4A 403