LOWER COLUMBIA RIVER GRP OCTOBER 2015

Bonneville Dam Navigation Locks (OR)

LCR-144.9L

Position - Location: 45° 38	.198', -121° 57.112'	45° 38' 11.9"	, -121° 57' 6.7"	45.63664	, -121.95187	North Bonneville
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Strategy Objective: Collection: Collect oil below locks to prevent it from travelling downstream on Columbia River

Implementation: From BL-LCR-144.3R, launch workboat to dam locks. Deploy 600ft. boom across channel and anchor at AP-1 on channel right to fencing

on channel wall. Anchor to channel left at AP-2 to fencing on channel wall. Collect oil in collection pocket from workboat using portable

skimmer and storage.

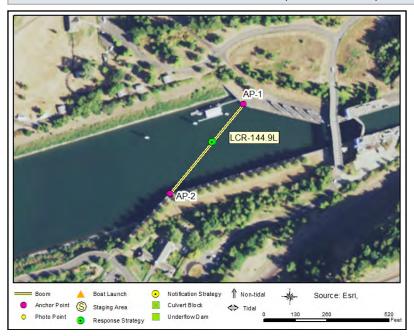
Staging Area: Remote: Stage at SA-LCR-144.3R

Site Safety: Slips, trips, and falls. Water hazards.

Field Notes: Site is below Bonneville Dam locks. There is minimal current in the channel.

Watercourse: River - Below a Dam - Columbia River at Bonneville Dam

Resources at Risk: Fish and Wildlife Resources, Salmon Habitat, State Park



Recommended Equipment

600	Feet	Boom - B2 (Contractor Boom) or equivalent		
2	Each	Bridle(s) - Piling (appropriately sized for boom)		
1	Each	Skimmer (appropriately sized) with Portable 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 453