LOWER COLUMBIA RIVER GRP OCTOBER 2015

Gibbons Creek at Hwy 14 (WA) (FBS MP-28.75)

GC-1.2

Position - Location: 45° 34.266', -122° 18.951' 45° 34' 15.9", -122° 18' 57.0" 45.57110, -122.31584 Wash	on - Location: 4	Posi	
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Strategy Objective: Containment: Prevent downstream movement of oil into Columbia River

Implementation: Anchor boom along creek bank near 45.571112,-122.315856, and on the opposite side of Gibbons Creek. Use additional anchor systems

as needed to keep boom secure in river. Use existing structures, anchor posts, or trees to secure boom to creek bank. Collect oil using

vac truck.

Staging Area:	Onsite:	Stage on south shoulder of highway on west side of creek
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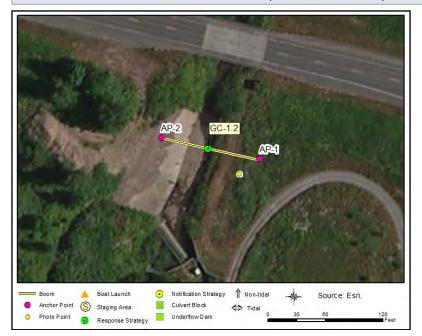
Site Safety: Slippery banks when wet or icy; trip & fall hazards; water hazards; active railway hazards.

Field Notes: Call BNSF. Call USACE. Expect trains on the track at any time/from either direction. Do not allow people/equipment within 25' of tracks.

East side of bridge will allow access into Steigerwald Lake National Wildlife Refuge, heading towards river.

Watercourse: River - Below a Dam - Lower Columbia River - below Bonneville Dam

Resources at Risk: Downstream Resources, Freshwater Wildlife, Sensitive Resources Nearby



Recommended Equipment

100	Feet	Boom - B3 (River Boom) or equivalent	
2	2 Each Heaving Line(s)		
1	Each	Each Plywood sheets (4ft x 8ft)	
2	Each Shore Connect System (posts, driver, anchor, chain, line)		
1	Each	Vac Truck(s)	

Recommended Personnel

2 Laborer
1 Supervisor

APPENDIX 4A 171