

**Mill Creek (WA)****LCR-53.8R**

**Position - Location:** 46° 11.310', -123° 10.542' 46° 11' 18.6", -123° 10' 32.5" 46.18850, -123.17569 Longview

**Strategy Objective:** Collection : Collection to prevent oil from moving up/downstream, while excluding it from the mouth of Mill Creek.

**Implementation:** Launch workboat from Port Westward boat launch, BL-LCR-53.8L with 1000' of boom. Deploy boom in a modified chevron formation angled up and downstream while excluding oil from the mouth of Mill Creek. Anchor at AP-1 and AP-4 using Danforth or other appropriate anchors, AP-2 & AP-3 using shoreside anchor posts or natural anchors. Adjust angle of boom, quantity and placement of anchors according to conditions (anchors every 100-150ft. along boom length). Recover oil using skimmer & portable storage.

**Staging Area:** Onsite: Stage onsite at large gravel parking area on W side of creek and N side of highway.

**Site Safety:** Slips, trips, and falls. Water hazards. Highway 4 is very busy; beware of metal debris in water.

**Field Notes:** Strong currents, particularly during outgoing tides, may make collection difficult. Vehicle access from Highway 4 to parking area on west side of creek. Strategy works together with exclusion at LCR-53.9R.

**Watercourse:** River - With Tidal Influence - Columbia River

**Resources at Risk:** Downstream Resources

**Recommended Equipment**

8	Each	Anchor - Danforth (or other appropriate type)
2	Each	Anchoring System(s)- Shoreside
1000	Feet	Boom - B3 (River Boom) or equivalent
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
4	Laborer
1	Supervisor