



B) Description of Project

If your project has a title, please provide it.

Deep Water Recovery Barge and Derelict Vessel Decommissioning Terminal at Union Bay, BC

Is the project in response to an emergency circumstance*? Yes No

Does your project involve work in water? Yes No

If yes, is the work below the High Water Mark*? Yes No

What are you planning to do? Briefly describe all project components you are proposing in or near water.

Construct a barge and derelict vessel decommissioning terminal at a former log handling site north of Union Bay, BC

How are you planning to do it? Briefly describe the construction materials, methods and equipment that you plan to use.

There will be no infrastructure below the HWM. Inflatable bags will be used to roll barges and derelict vessels across the high intertidal foreshore at high tide using on-land winches or machines. The vessels will be pulled onto a decommissioning site prepared on the adjacent upland. The current riprap rock foreshore at the HWM will need to be removed over a lineal distance of 30m and existing riparian vegetation over this distance will be removed. A gravel ramp from the upper foreshore in the immediate vicinity of the HWM to the upland will be installed to allow smooth access by the inflated rollers beneath the vessels. The decommissioning site upland will be totally contained to prevent loss of contaminants to the soil, water or air at the site. Barge construction materials will be removed for recycling or disposal as necessary at approved locations.

Include a site plan (figure/drawing) showing all project components in and near water.

Are details attached? Yes No

Identify which work categories apply to your project.

- | | |
|---|--|
| <input type="checkbox"/> Aquaculture Operations | <input type="checkbox"/> Log Handling / Dumps |
| <input type="checkbox"/> Aquatic Vegetation Removal | <input type="checkbox"/> Log Removal |
| <input checked="" type="checkbox"/> Beaches | <input type="checkbox"/> Moorings |
| <input type="checkbox"/> Berms | <input type="checkbox"/> Open Water Disposal |
| <input type="checkbox"/> Blasting / Explosives | <input type="checkbox"/> Piers |
| <input type="checkbox"/> Boat Houses | <input checked="" type="checkbox"/> Riparian Vegetation Removal |
| <input type="checkbox"/> Boat Launches / Ramps | <input type="checkbox"/> Seismic Work |
| <input type="checkbox"/> Breakwaters | <input type="checkbox"/> Shoreline Protection |
| <input type="checkbox"/> Bridges | <input checked="" type="checkbox"/> Stormwater Management Facilities |
| <input type="checkbox"/> Cable Crossings | <input type="checkbox"/> Surface Water Taking |
| <input type="checkbox"/> Causeways | <input type="checkbox"/> Tailings Impoundment Areas |
| <input type="checkbox"/> Culverts | <input checked="" type="checkbox"/> Temporary Structures |
| <input type="checkbox"/> Dams | <input type="checkbox"/> Turbines |
| <input type="checkbox"/> Dewatering / Pumping | <input type="checkbox"/> Water Control Structures |
| <input type="checkbox"/> Docks | <input type="checkbox"/> Water Intakes / Fish Screens |
| <input type="checkbox"/> Dredging / Excavation | <input type="checkbox"/> Water Outfalls |
| <input type="checkbox"/> Dykes | <input type="checkbox"/> Watercourse Realignment |
| <input type="checkbox"/> Fishways / Ladders | <input type="checkbox"/> Weirs |
| <input type="checkbox"/> Flow Modification (hydro) | <input type="checkbox"/> Wharves |
| <input type="checkbox"/> Groundwater Extraction | <input type="checkbox"/> Wind Power Structures |