



Province of British Columbia

Water Sustainability Act

Approval

Section 11– Changes In and About a Stream Approval

Job Number: 127748

File Number: 9000856

VFCBC Tracking Number: 100431118

The Peace River Regional District, Box 810, Dawson Creek, BC V11G 4H8 is hereby authorized to make changes in and about a stream as follows:

The name of the stream is Charlie Lake.

The changes to be made in and about the stream are:

- Removal of aquatic vegetation at the existing public areas of:
 - South Boat Launch,
 - Charlie Lake Provincial Park Boat Launch and,
 - Beatton Park Boat Launch and the Beatton Park Beach.

The location of the works includes a 3.0 hectare area around the South Boat Launch, 2.5 hectare around Charlie Lake Provincial Park Boat Launch and 6.5 hectare area around the Beatton Park Boat Launch and Beach as outlined in the Environmental Mitigation Plan, prepared by Zonal Ecosystem and Wildlife Consultants Ltd. dated April 18, 2023.

All works shall be completed in accordance with the following:

- *Environmental Mitigation Plan For Aquatic Vegetation Harvesting In Charlie Lake, BC*, prepared by Zonal Ecosystem and Wildlife Consultants Ltd. dated April 18, 2023
- Updated aquatic vegetation harvesting areas map and shapefiles
- Completion of the Aquatic Harvester Operator Sample Logbook, attached as Appendix A in the Environmental Mitigation Plan.

The following document shall be provided to the Assistant Water Manager, 30 days prior to the commencement of instream work:

- Updated aquatic vegetation harvesting areas map and shapefiles

The holder of this Approval must comply with all other applicable Provincial and Federal Legislation prior to commencement of work.

All authorized harvesting activities will be performed once annually over the two-year term during the following periods:

- July 15 to December 31, 2025
- July 15 to December 31, 2026

A Qualified Environmental Professional with the authority to halt work shall be on site during all phases of vegetation harvest to:

- Train the harvester crew prior to harvesting on environmental awareness, the Environmental Management Plan, Standard Operation Procedures, Best Management Practices and Spill Response.
- Accompany the harvester during all vegetation harvesting procedures and ensure the Environmental Management Plan is being followed and,
- Observe, record and salvage to the extent practicable all fish species and non fish species entangled with harvested vegetation.

The lakebed must not be disturbed, and aquatic vegetation cannot be cut shorter than 0.3 meters.

All machinery and equipment operating within the stream shall be clean, free of external grease, oil or fluid leaks and shall use biodegradable grease, oil and fluids.

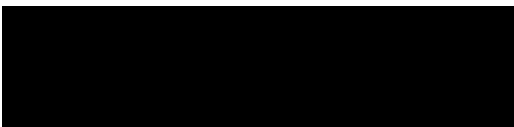
Fuelling and servicing of vehicles and equipment must occur a minimum of 30 metres away from all streams, lakes and waterbodies. Keep a spill containment kit on site and train onsite staff in its use. Immediately report any spill of a substance that is toxic, polluting, or deleterious to aquatic life of reportable quantities to the Dangerous Goods Incident Report 24-hour phone line at **1-800-663-3456**.

Measures shall be taken to ensure that no harmful material (e.g. Fuel and other hydrocarbons, soil, road fill, or sediment), which could adversely impact water quality, fish and other aquatic life, and/or fish habitat, can enter the wetted perimeter as a result of project activities.

The holder of this approval shall take reasonable care to avoid damaging any land, works, trees, or other property and shall make full compensation to the owners for any damage or loss resulting from the exercise of the rights granted with this approval.

The works completed under this approval shall be documented and an annual post-construction report shall be prepared by a Qualified Professional to the satisfaction of a Water Manager, as defined in the *Water Sustainability Act*. This annual report will be provided to the Water Manager at Northeastwaterstewardship@gov.bc.ca on or before December 31 of each year.

All work shall be carried out in accordance with the Provincial "*Requirements and Best Management Practices for Making Changes In and About A Stream in British Columbia (2022)*" <https://www2.gov.bc.ca/assets/gov/environment/air-land-water/water/working-around-water/wsa-cias-requirements-bmps.pdf?msclkid=295e67c4c1ae11ecadd4ff4606dd7f6e> and "*A Users' Guide for Changes In and About A Stream in British Columbia (2022)*" https://www2.gov.bc.ca/assets/gov/environment/air-land-water/water/working-around-water/wsa-cias-users_guide.pdf?msclkid=92f2e4dbc1b011ec95c005b94d9b874d.



Marianne Johnson
Water Manager
January 20, 2025