

Frederick Arm - Management Plan Overview

Logging Camp Site, Dry Land Sort, Dryland Sort Waste Debris Site, Log Handling, Dumping, Booming, Storage Facility and Camp Tie Up

Lands File: 2405719 and S20914
IFP File: FRD001-0 and FRD002-0
September 6, 2017

Management Plan Overview

This facility is used to dump logs into the water and temporarily store logs in preparation for transportation to processing or other storage facilities. This Frederick Arm log dump is anticipated to provide a range of approximately 0 to 200,000 m³ annually of logs under Tree Farm License 45 and Forest Licenses A19232, A19238, A77807 and A77806.

As shown in the attached Map, the facility is comprised of an area for a logging camp site, dry land sort, dryland sort waste debris site, log handling, dumping, booming, storage facility and camp tie up.

The infrastructure needed to facilitate these operations are log skids, rock anchors to secure the booming grounds and the linked boom sticks required to contain the booming grounds as well as associated structures, such as docks and walkways. The infrastructure needed to facilitate these operations are in situ at the Frederick Arm site, but may require maintenance such as re-securing rock anchors to secure the booming grounds and the linked boomsticks required to contain the booming grounds, additional rock armouring and those structures associated with float camp facilities, such as docks, barge tie-ups, and walkways. Any reactivation works will utilize clean, uncontaminated rock and will not increase the original log dump footprint.

Environmental Issues

- a) *Land*: This is an existing facility. No identified archaeological sites are located adjacent to the license area. No documented ecological reserves, parks, or raptor nests are located within the vicinity of the license areas. During active operation of the facility, debris monitoring/tracking will address the management of accumulations of coarse woody debris.
- b) *Atmosphere*: Standard log sorting and booming equipment will be utilized; there will be no extra emissions produced. Wood waste piles will occasionally be burned under the appropriate burning permit, as necessary.
- c) *Aquatic Impacts*: Interfor employs Approved Work Practices (AWP) in minimizing sediment flow into the ocean, including the use of machines to pull back bark waste. Interfor also has guidelines for fuel handling and storage, as well as spill procedures that include requirements to have response equipment and supplies at hand on-site.

- d) *Fish and Wildlife Habitat:* Works will be consistent with the Department of Fisheries and Oceans' *Approved Work Practices for Re-Activated Log Dumps in Marine Waters of British Columbia.*

Socio-Community Issues

- a) *Land Use:* The industrial nature of activities in this area (logging on the upland area) is consistent with this facility's purpose. No known other land use activities are compromised.
- b) *Socio-Community:* No community infrastructure is affected as this is a remote location. It is noted that local hunters and fisherman utilize the area infrequently and utilize the existing infrastructure (floats, ramps, outbuildings) when operations are non-existent.
- c) *Public Health:* There is no adverse impact on public health.
- d) *First Nations:* The location of this facility falls within the asserted traditional territories of the Kwiakah First Nation, K'omoks First Nation and Wei Wai Kum First Nation. Interfor recognizes the continued importance of cultural heritage resources. Where a previously unidentified heritage feature is discovered during active forestry operations, activities within the immediate vicinity of the feature are suspended until a suitable course of action is agreed upon by all interested parties.

The Interfor Great Bear Rainforest South Forest Stewardship Plan (FSP) outlines Interfor's commitment to conserve the following resources and values: soils, wildlife, water, fish, biodiversity within riparian areas, community watersheds, cultural heritage resources, and visual quality objectives set for scenic areas. All operations that occur within tenure covered by the Interfor Great Bear Rainforest South FSP will be consistent with the FSP. Interfor is certified under the Sustainable Forestry Initiative.

If you require any clarification, please do not hesitate to contact the undersigned.

Respectfully submitted,

INTERFOR CORPORATION



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