Management Plan for the Widening of an existing Utility Right of Way

PROJECT OVERVIEW

Apollo Forest Products Ltd (Apollo) is requesting a widening to their existing utility right-of-way (ROW) currently administered under Crown Land File #7408506. In 2007 Apollo received application to establish a 69 KV power line into our wood processing facility. At the time we cleared a 20 meter ROW for the new 69 KV power line. The total area of the cleared ROW was estimated at 1.07 ha. The power poles are located in the center of the cleared ROW.

In 2013 we experienced an extreme wind event that resulted in loss of power and resulting mill production due to blowdown trees on the power line for an extended period of time. Apollo is proposing to amend this 20 meter cleared ROW to include an additional 10 meters on either of the current cleared width, for a total cleared width of 40 meters or 2.1 ha. (Includes previous ROW at 1.07 ha. and new ROW area at 1.03 ha.)

PROJECT DESCRIPTION

Apollo would like to clear the logs and debris from the new ROW area prior to April 30th, 2014. Apollo will apply for and get approval on a "Forestry Licence to Cut" with the Ministry of Forests, Lands, and Natural Resource Operations prior to the commencement of harvesting.

Apollo will harvest the ROW using a feller-buncher. The logs will be skidded along the existing ROW with a wheeled or tracked skidding machine down into Apollo's private land (District Lot 4755 Block D), where they will then be processed for utilization in Apollo's sawmill. Material and debris that is not utilized will be piled and burned.

No new power poles or utility infrastructure is required for this project. There are no streams, wetlands, or lakes associated with this project.

The project area has been legally surveyed by FOCUS Land Services. FOCUS crews marked the corners of the surveyed area as well as flagged the ROW boundary lines. There is private land along the southern and a portion of the northern boundaries. Access into the ROW area will come from Apollo's private land - District Lot 4755 Block D.

ADDITIONAL INFORMATION

1) Environmental

a) <u>Land Impacts</u>: Apollo intends to harvest the planned ROW expansion area. Merchantable coniferous logs from the ROW will be utilized in Apollo's sawmill. An Archaeological Impact Assessment was completed by EcoFor in the fall of 2013. There is a post 1846 Culturally Modified Tree identified outside the project area. Harvesting within the ROW expansion area

- will not impact this cultural resource feature. A low impact winter road may be constructed within the ROW area to facilitate harvesting operations.
- b) <u>Atmospheric Impacts</u>: Harvesting will take place under Apollo's Environmental Management System (EMS). Our EMS is certified by a third party to ensure that our forest practices are carried out in a manner to provide environmental protection to the environment.
- c) Aquatic Impacts: N/A
- d) Fish and Wildlife Impacts: N/A

2) Socio-Community

- a) <u>Land Use</u>: The ROW expansion area is on Crown Land. There is private land along the southern and a portion of the northern boundaries. The project area has been legally surveyed by FOCUS Land Services. FOCUS crews marked the corners of the surveyed area as well as flagged the ROW boundary lines. There are no obvious recreational interests overlapping the project area.
- b) <u>Socio-Community Conditions</u>: The proposed project will not adversely impact any known community services or infrastructure. Widening of the ROW will help minimize any disruption to Apollo's facilities as a result of future blowdown along the existing 69 KV line.
- c) <u>Public Health</u>: Wood and debris not meeting utilization specifications will be piled, burned, and/or otherwise utilized for fiber.
- d) <u>First Nations</u>: An Archaeological Impact Assessment was completed by EcoFor in the fall of 2013. There is a post 1846 Culturally Modified Tree identified outside the project area. Harvesting within the ROW expansion area will not impact this cultural resource feature. The draft AIA has been provided to the Nak'azdli First Nation.

Jun 3/2014

Applicant or Agents Signature and date:

Darwyn Koch, Planning Forester

Apollo Forest Products Ltd.