<u>Matachewan First Nation 2019 AWS Presentation - Abitibi River</u> Forest

An Overview of the Annual Work Schedule for the Abitibi River Forest

(April 1st 2019 to March 31st 2020)

HARVEST AND DEPLETION AREA

- Total area submitted to be harvested: 28,963 ha
- This represents 2 years worth of the 5-year planned harvest
- The additional area has been included in this AWS in case the completion of some harvest blocks is not possible prior to March 31, 2018 due to unforeseen circumstances (i.e. weather, markets).

RENEWAL & MAINTENANCE (TENDING AND PROTECTION)

- For this AWS period ARFMI has scheduled:
- 5,000,000 trees scheduled to be planted on 6,108 hectares
- 89 hectares of jack pine aerial seeding (100,000 seeds/ha)

RENEWAL & MAINTENANCE (TENDING AND PROTECTION)

- 4,450 hectares of identified Mechanical Site Preparation which represents gross harvest area (not all blocks included have had depletion mapping completed – netted down to ~2,000 ha)
- 4,479 hectares of identified Chemical Site Preparation which represents gross harvest area (not all blocks included have had depletion mapping completed netted down to ~1,000 ha)
- Approximately 5,000 slash piles are scheduled for burning

RENEWAL & MAINTENANCE (TENDING AND PROTECTION)

• Aerial tending of 14,111 hectares of harvest area where approx. 3,500 ha will be treated after a pre-spray survey for prioritizing and stratifying blocks is conducted

ACCESS & ROADS

- A total of 206 km of primary and 280 km of branch roads are scheduled to be constructed during this fiscal year
- AWS also identifies operational road upgrades or maintenance as required on 1:20,000 maps
- 1,470 km of existing roads are scheduled for maintenance operations for this fiscal year.

MONITORING AND ASSESSMENT

ARFMI has identified:

- 12,000 hectares that are eligible for free growing assessments
- There is no monitoring of exceptions to be undertaken during the implementation of this FMP

MONITORING AND ASSESSMENT

Compliance Schedule

- The primary focus of the annual compliance program will be inspecting and reporting on forest management activities with attention to the elimination of redundant processes. The program will focus on inspecting a sample of operations to ensure compliance with the forest management plan.
- Annually, a schedule of forest operations inspection provides inspectors
 with both the timing and frequency for which compliance inspections
 must occur based on values to protect.
- Compliance monitoring efforts will focus on:
 - Values identified in the Forest Mgmt Plan (FMP)
 - Ensure the protection of forest ecosystem (reflects the FMP objective, to ensure long-term health of ecosystems by protecting and conserving our valuable soil, aquatic resources, forest and wildlife resources as well as the biological foundations)

FIRE PREVENTION

- A Fire Preparedness and Prevention Measures Plan that is governed by the general principles outlined in the "Modifying Industrial Operations Protocol" was prepared by ARFMI and is included in the FMP
- Simply, it details procedures and standards for fire prevention and suppression for ARFMI shareholders
- Procedures used by ARFMI during fire season
- Fire Preparedness
- Contacts Priority