

Merritt TSA Sustainable Forest Management Plan Annual Report

Reporting year: 2009

Licensee: [Tolko Industries Ltd. – A75427, A82565](#)

Note: For ease of consolidating reports for the TSA, provide figures as required for all monitoring data

2	<p>Monitoring/Reporting: Licensees will report the number of riparian related non-conformances to licensee plans as compared to the number of riparian commitments in licensee plans occurring during the reporting year. Details will be provided for all non-conformances.</p>	<p>7 # of riparian commitments in plans /</p> <p>0 # of non-conformances to riparian commitments in plans</p> <p>Provide details regarding non-conformances below:</p>
4	<p>Monitoring/Reporting: Licensees will report the number of First Nation commitments related to Forest Plans that were achieved as compared to the total number of First Nations commitments made in those Plans.</p>	<p>7 total # of First Nation commitments made in FDP/FSP</p> <p>7 total # of First Nation referral comments/commitments that required action</p>
5	<p>Monitoring/Reporting: All trees regenerated on harvested areas must comply with stocking standards specified in Licensee plans, except in the case of Small Scale Salvage Program, whereby stocking standards will be specified by the Ministry of Forests and Range. Licensees will report the:</p> <ul style="list-style-type: none"> • number of harvested areas which were declared free growing and regenerated in compliance with stocking standards during the reporting period, as compared to the total number of harvested areas declared free growing during the reporting period. 	<p>0 # of harvested areas that were declared free growing and regenerated in compliance with the stocking standards /</p> <p>0 total # of harvested areas that were declared free growing</p>

6	<p>Monitoring/Reporting: Licensees will report the area harvested where licensee plans contained commitments to protect Identified Wildlife and the area harvested where operations conformed to licensee plans to protect Identified Wildlife. Licensees will provide a list of IWMS species managed.</p>	<p>0 # ha harvested where operations conformed to licensee plans to protect Identified Wildlife</p> <p>0 # total # ha harvested where licensee plans contained commitments to protect Identified Wildlife</p> <p>List IWMS Species managed for:</p>
7	<p>Monitoring/Reporting: Utilize local knowledge, actual on the ground indicators and strategy mapping to enable data consolidation. Licensees will report:</p> <ul style="list-style-type: none"> the number of cutblocks harvested that were managed consistent with the mule deer winter range strategy as compared to the total number of cutblocks harvested that were within the mule deer winter range area. 	<p>0 # of cutblocks managed consistent with mule deer strategy /</p> <p>0 total # of blocks harvested within mule deer winter range area</p>
8	<p>Monitoring/Reporting: Licensees will report the percent of Canada #1 seed or equivalent grass seed applied during the reporting period.</p>	<p>100 percent of seed applied during the reporting period that was Canada #1 or equivalent</p>
10	<p>Monitoring/Reporting: Licensees will report the area of cutblocks that achieved free growing status (prior to or at late free-growing date) as compared to the total hectares declared free growing status prior to, at or beyond late free-growing date (during the reporting year).</p> <p>Licensees will report the percent of area where cutblocks were free growing on their early free growing date. Where no “early free growing date” exists, licensees will report the percent of area, which achieved free growing 5 years after planting.</p>	<p>0 ha of cutblocks that achieved free growing status prior to or at late re-growing date /</p> <p>0 total ha declared free-growing status prior to, at or beyond late free-growing date</p> <p>0 percent of areas that were free growing on their early free growing date</p>

11	<p>Monitoring/Reporting: Licensees will report the cutblock area (ha) which achieved free growing status and the average time (years) that the cutblock outperformed late free growing date (weighted average based on cutblock area).</p>	<p>0 # of ha achieving free-growing prior to late free-growing date</p> <p>Average time 0 years that cutblocks outperformed late free growing date (weighted average: $[\text{area} \times \text{year}] + [\text{area} \times \text{year}] / \text{total area}$)</p>
12	<p>Monitoring/Reporting: Information from Licensee plans will be utilized unless an internal or Ministry of Forests and Range inspection reports the plan number has been exceeded, in which case the actual number will be used in report. Licensees will report the:</p> <ul style="list-style-type: none"> • cutblock area (ha) of permanent roads and landings identified in licensee plans as compared to the gross block area (ha) for cutblocks harvested during the reporting year. 	<p>2.6 ha of permanent access structures / 83.9 ha total gross cutblock area</p>
13	<p>Monitoring/Reporting: Licensees will report the area (ha) where soil disturbance commitments were not achieved as compared to the total gross area harvested during the reporting year.</p>	<p>0 ha soil disturbance where plan commitments were not achieved (report impacted area only)</p> <p>83.9 total gross area harvested</p>
14	<p>Monitoring/Reporting: Licensees will report the number and associated area of operationally caused slides resulting from a failure to perform a terrain hazard assessment or follow the recommendations within a completed assessment.</p>	<p>0 # of slides</p> <p>0 Area of slides</p>

15	<p>Monitoring/Reporting: Licensees will report the number of cutblocks harvested where the watershed ECA exceeded 35% and no further hydrological assessments were completed compared to the total number of cutblocks harvested where the watershed ECA exceeded 35%.</p>	<p>0 total # of cutblocks harvested where the watershed ECA exceeded 35%</p> <p>0 # cutblocks where ECA exceeded 35% and no further hydrological assessments were completed</p> <p>List Watersheds:</p>
19	<p>Monitoring/Reporting: Licensees will report the total output of lumber (thousand board feet), chips, shavings and hog fuel (bone dry units) from sawmills within the TSA. For other lumber products report the total output (m³) (e.g. posts).</p>	<p>Total lumber output 87 244 mbf</p> <p>Total chip, shavings and hog fuel output 85 641 bdu</p> <p>Total other 0 m³</p>
23	<p>Monitoring/Reporting: Licensees will report the number of meetings (including amendments) which were held and available to discuss Forest Plans and the number of people who attended these meetings.</p>	<p>14 # of Forest Plan Meetings</p> <p>60 # of people who attended Forest Plan meetings</p>
25	<p>Monitoring/Reporting: Licensees will report the number of information exchanges held with First Nations related to their Values and Uses.</p>	<p>36 # of information exchanges</p> <p>List of type of information exchanges:</p> <p>Meetings</p> <p>Phone Calls</p>