



File: 18000-03 Stocking Standards

July 26, 2018

Re: Cariboo Region Stocking Standards (2018)

Dear Licensee

Updated stocking standards for the Cariboo Region have been developed over the past two years by stewardship staff from the three natural resource districts in the Cariboo and representation from the local licensees, including BC Timber Sales.

The updated regional stocking standards were developed to address the following objectives:

- Establishment of consistent reforestation standards which will be available to all licensees in the Cariboo Region to adopt.
- Streamline the stocking standard development, review and approval process to the benefit of all tenure holders and the ministry.
- Update the previously approved standards to increase diversity at the stand level through the inclusion of more ecologically suitable species.

The significant changes from previous standards to the new regional standards include:

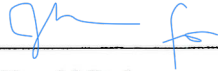
- Lodgepole pine is no longer a preferred species when managing uneven-aged stands in the Interior Douglas-fir (IDF) biogeoclimatic (BEC) zones.
- White pine, yellow pine, (aka ponderosa pine) and western larch are included where they are ecologically suitable in light of the science that is developing around the impacts of climate change and to increase diversity.
- The standards are written in a format that is both measurable and verifiable.
- Enhanced standards have been developed to allow for increased planting densities on specifically identified highly productive sites, and Douglas-fir sites in the IDF which were heavily impacted by the 2017 wildfires.
- The standards have been made consistent for BEC subzones that straddle the Cariboo and the Thompson Okanagan Regional Boundaries.

The regional stocking standards will be reviewed periodically. Where it is determined that a revision to the standards is required (e.g., based on new scientific evidence or to address and unanticipated situation and circumstance), the standards will be amended in consultation with Ministry Staff and tenure holders who have adopted the stocking standard into their FSP's.

We the undersigned support the use of the Cariboo Region Stocking Standards and the supporting documentation, dated July 24, 2018, as attached, in Forest Stewardship Plans, Woodlot Licences Plans, site plans and when prescribing government funded reforestation activities.

While tenure holders will continue to have the option of developing and obtaining approval of their own individual stocking standards, as provided under the Forest and Range Practices Act (FRPA), all tenure holders are encouraged to incorporate the Cariboo Region Stocking Standards in to their respective FSPs and site plans.

If you have any question please contact the Darcy Lillico, Regional Silviculture Specialist, (250)-398-4540.



Harold Stolar

District Manager
Cariboo-Chilcotin Natural
Resource District

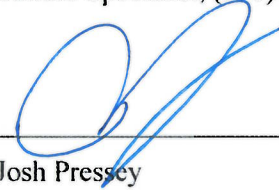
Dated: July 26/18



Patrick Byrne

District Manager
100 Mile House Natural
Resource District

Dated: July 26, 2018



Josh Pressey

District Manager
Quesnel Natural
Resource District

Dated: July 26/2018

Attachments:

Cariboo Region Stocking Standards (July 24, 2018) – Tabular stocking standards by BEC site series and silviculture system (even-aged versus uneven-aged).

Cariboo Region Stocking Standards Supporting Document (July 24, 2018) – Document that describes how the standards are to be applied and under which situation and circumstances they may be varied.

Cariboo Region Enhanced Stocking Standards (July 24, 2018) – Standards designed to encourage high initial planting densities consistent with district plans and policies on more productive sites and/or where there is a known forest health risk. Using the standards is optional but if a licensee chooses to utilize them they may receive a higher silviculture allowance as allowed by the appraisal manual.

Cariboo Region Enhanced Stocking Standards for Wildfire Impacted Stands in the IDF Biogeoclimatic Zone (July 24, 2018) – Standards are only applicable to the IDF stands damaged by wildfires. The standards are optional, but if the licensee chooses to utilize them, consistent with the requirement of the Interior Appraisal Manual, as amended from time to time, they may receive a higher silviculture appraisal allowance.