



File: 18045-01

July 12, 2016

EMAIL

To: Mackenzie Forest Licensees

Re: District Manager Letter of Expectation - Forest Stewardship Plans

The Ministry of Forests, Lands and Natural Resource Operations (FLNRO) is British Columbia's land manager with a vision of economic prosperity and environmental sustainability and a responsibility for the stewardship of Provincial Crown land, cultural and natural resources.

With the terms of Forest Stewardship Plan's (FSPs) expiring, now is the time to collectively improve FSPs to ensure we have a solid stewardship foundation that maintains the balance that government and the people of British Columbia seek. The attached District Manager Expectations regarding FSP replacement is intended to align with the FLNRO vision, build upon the *Forest Practices Board Report* (August 2015) and *Chief Forester's Guidance* (March 2016), as well as provide specific Natural Resource District content. As the delegated decision maker, I set these expectations in consideration of the changing landscape, First Nations, public expectations and the forest resource profile.

District Manager expectations provide information regarding what I believe is necessary to consider when preparing replacement FSPs and focusses on opportunities to improve the quality and effectiveness of new FSPs. As forest professionals, you are required to address all legal requirements in the *Forest and Range Practices Act* (FRPA) and its regulations, as well as consider pertinent government objectives, policy guidance, best available information, best practices and professional guidance.

Page 1 of 2

I encourage you to commit to continued improvements in creating measureable and verifiable results and strategies within your FSPs, as identified within the Forest Practices Board report "*Forest Stewardship Plans: are they meeting expectations?*" and the Chief Forester's letter.

In closing, I look forward to the ensuing discussion with FSP preparers, reviewers and decision makers as we move forward in this new era of FSP's.

Yours truly,

A handwritten signature in blue ink, appearing to read "David G. Schwarz", with a long horizontal flourish extending to the right.

David G. Schwarz, RPF
District Manager
Mackenzie Natural Resource District

**Expectations on the Development of Forest Stewardship Plans in the Omineca Region
July, 2016**

District Manager Expectations:

As a Delegated Decision Maker responsible for approving Forest Stewardship Plans (FSPs), I am presenting information I consider to be of weight and relevance to the preparation and adjudication of FSPs.

In addition to the Forest Practices Board Report (Special Investigation, August, 2015) and Chief Forester's recent guidance regarding FSPs (Memorandum, March 8, 2016), this letter provides further direction and clarification for those licensees and FSP Agreement holders operating in the Mackenzie Natural Resource District.

The points in this letter outline my expectations for continuous improvements to FSPs. I encourage dialogue with decision makers and qualified registered professionals to ensure core forest resource stewardship factors and values are fully considered when preparing and submitting FSPs for approval. Taken individually or in combination, these points are significant and worthy of consideration in the development of replacement FSPs.

The expectations of the Province, First Nations, local government and other tenure holders have evolved and changed since the approval of the original FSPs. Since the initial FSPs, there have been many circumstances impacting the forest resource that require us to adapt the ways in which we manage our forests. Simply meeting the legal requirements may no longer be adequate when operating in a professional reliance regime. It is expected preparers collaborate with qualified professionals and subject matter experts to develop management practices that adequately support results, strategies (R/S), measures and stocking standards in a FSP. As such, the content of a FSP will reflect outcomes, recommendations and emerging trends witnessed and documented in monitoring programs and studies.

Emphasis on Measurable and Verifiable Results, Strategies and Measures

In some cases, the FPB found, FSPs containing R/S that did not demonstrate consistency with government objectives and had concerns with measurability or verifiability. In addition, few of the measures to prevent the introduction or spread of invasive plants, or to mitigate the removal of natural range barriers, were practical or likely to be effective. I expect R/S and measures to be consistent with the government objectives and measureable and verifiable. Measures are also expected to be reasonable.

I expect FSP submissions to demonstrate clearly that Results and Strategies comply with all legal requirements and describe how R/S for each objective set by government comply with the definition of these terms, as set out in the Forest Planning and Practices Regulation (FPPR) and, how proposed measures will be reasonable, effective and enforceable.

Practice requirements listed in the FPPR must be followed as written in legislation. If R/S that vary from practice requirements are proposed, this must be done through existing legal mechanisms and supported by a professional rationale.

Expectations on the Development of Forest Stewardship Plans in the Omineca Region
July, 2016

Forest Development Units (FDU's)

The overlap of FDU's should be minimized and/or a single multi-signatory FSP should be considered that covers the management unit to which it applies. Multi-signatory FSP's will help reduce management complexity, streamline approval and amendment procedures, and help facilitate First Nations Consultation, public and stakeholder understanding and involvement.

In situations where FSPs share landscape units and overlap, there must be verifiable and measurable Results and Strategies which meet the legal objectives both on their own and in collaboration with the overlapping FSPs.

First Nations Collaboration, Stakeholder and Public Consultation

My expectation is to engage early with First Nations and other tenure holders to effectively share information about forestry operational plans and to garner specific input to support the preparation of the FSP.

I expect FSP holders to indicate in the FSP, how they will identify and make information more useful and available. It is expected FSP holders will work with affected parties throughout the duration of the FSP term in order to receive meaningful comments. Within the supporting document, that accompanies the FSP, proponents could include the identification of proposed harvest and road management activities for up to five years to clearly illustrate to First Nations, other tenure holders and the public how the FSP relates to their area(s) of interest.

Forest Health

I expect that FSP preparers to consider the effects of current and emerging forest health issues on forest ecosystems in the development of FSP content including the 2016 *Omineca Region Forest Health Strategy* while remaining informed about the Spruce Beetle infestation within the Omineca Region.

Visuals

I expect that forest professionals will not prepare results or strategies that exempt themselves from having to meet a Visual Quality Objective (VQO). Results or strategies should not be used to create exemptions or circumvent the exemption process established in the legislation. Sections 12(7) or 25.1 of the FPPR provides for an exemption if warranted.

Collaborative Planning and Cumulative Effects

I expect that forest professionals consider the potential resultant effects of multiple licensees on the landscape when developing their plans.

I expect that forest professionals recognize the importance of managing cumulative effects which consider the combined impacts of forestry activities on First Nations rights and interests, other land users and land uses including Section 7 Notices and GAR Orders. Coordinated planning

**Expectations on the Development of Forest Stewardship Plans in the Omineca Region
July, 2016**

amongst forest professionals between all sectors is required to achieve positive outcomes for these values.

Results of Natural Resource Monitoring

I expect that forest professionals continue to improve their management of the FRPA values by considering the trends and identified areas of improvement from the Forest and Range Evaluation Program and Multiple Resource Value Assessments.

New Information and Best Management Practices

I expect forest professionals to indicate how they have addressed and considered new information in preparation of their FSP content including but not limited to:

- District Manager direction
- *Small streams report* – Extension Note 100 - John Rex
- First Nations Aboriginal rights and interests
- Recognition of current government agreements with First Nations
- Climate change
- Establishment of new GAR Orders

Invasive Plants

I expect forest professionals to increase their awareness of and have Measures that specify actions that are reasonable, appropriate and enforceable to prevent the introduction and spread of invasive plants. Identification, training, preventative practices, monitoring, and possible treatment are elements to consider when proposing measures. These measures need to be reasonable, measurable and enforceable.

Potential Information Sources:

- *Invasive Plants Prevention Guidelines for FRPA Operational Plans*
- *Habitat Susceptibility to Invasive Plants by BEC Zone*
- *Best Practices for Preventing the Spread of Invasive Plants During Forest Management Activities – 2013 edition*

Natural Range Barriers

I expect forest professionals to address the desirable elements of Measures for natural range barriers to include communication, identification of range barriers, mitigation actions and follow-up. Measures to mitigate the removal or render ineffective a natural range barrier must specify actions that are reasonable, appropriate and enforceable.

Expectations on the Development of Forest Stewardship Plans in the Omineca Region
July, 2016

Mackenzie Natural Resource District Specific

I expect forest professionals to be aware and consistent with the Mackenzie Land and Resource Planning document, and the Rust Working Group Guidelines with regard to FSP content, results, strategies and stocking standards.

Conclusion

These expectations are the first step in building the critical lines of communication to inform the preparation and adjudication of new and replacement FSP's, and to continually improve forest resource stewardship in the Omineca Region and the Mackenzie Natural Resource District. All forest licensees, BC Timber Sales and our community of qualified professionals are expected to engage in and contribute to the subsequent conversations this document promotes.

I believe it is necessary that forest professionals manage beyond the legal objectives to realize sustainable and social management of the FRPA values. This is consistent with government's requirement to consider the condition and management of values for the overall improvement of FSPs, as well as, the social licence provided by the citizens of BC. Wider engagement with a cross section of Ministry professionals will be sure to support this goal. The importance of collaborative planning across watersheds or within the TSA to address landscape level values, objectives and cumulative effects, incorporation of non-legal information and First Nations Agreements will be an area of focus through the adjudication and approval process of FSP's.

As the Chief Forester mentioned in her guidance document, the landscape has changed and we have gained experience, knowledge and feedback in the decade following the approval and implementation of the first FSPs.

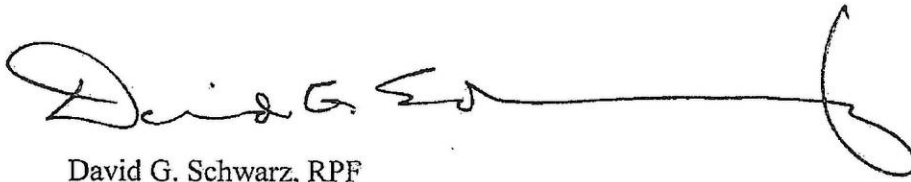
Information Sources

Since the inception of FSP's there have been numerous documents that have been developed and/or updated that should be considered when revisiting your FSP. While this is not a complete list, supporting literature includes:

- *Administrative Guide to Forest Stewardship Plans*
- *Guidance to C&E Program Staff on the Assessment of Measurable or Verifiable Results or Strategies within a Forest Stewardship Plan (FSP)*
- Forest Practices Board Reports such as, but not limited to;
 - *FSP's: Are They Achieving Expectations*
 - *Mitigation of Forestry Impacts to Natural Range Barriers*
 - *Community Watersheds: From Objectives to Results on the Ground*

Expectations on the Development of Forest Stewardship Plans in the Omineca Region
July, 2016

- FRPA bulletins
- Stocking Standards, including;
 - *Fire Management Stocking Standards Guidance,*
 - *Guidance for assessing FSP stocking standards alignment with addressing immediate and long-term forest health issues*
 - *Climate-Change Related Stocking Standards*

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