

Ministry of Forests & Range LBIS Funding Request Form

Investment Category: Mid-Term Timber Supply
Investment Category Contact: Ralph Winter
Amount Requested: \$ 5.2 Million
Request Rationale (no more than 1 page):
<p><u>Business rationale (include benefit/cost impacts):</u></p> <p>Pre-Commercial Thinning</p> <p>Treat 6,500 ha/year of the approximately 25,000 ha/year of overdense stands that are available as detailed in the management unit silviculture strategies. These stands will be available for harvest 5- 30 years earlier than if not treated. 70% will be targeted for priority Interior units for mid-term timber supply mitigation, with the remaining 30 % ha will be focused on Coastal units to address timber supply issues and increase production of valuable volume.</p> <p>Impact:</p> <p>Proposed treatment will potentially make 2 000 000 cubic metres available 5-30 years sooner through estate level impacts on harvest scheduling.</p> <p>Additional Benefits:</p> <ul style="list-style-type: none"> • Prepares stands for future fertilization treatments, to allow crown expansion and focused growth on crop trees • Increase value in larger piece size • Increase short and long term employment • Reduce time for stands to reach merchantable volume objectives • Shorten rotation to achieve stand diameter/piece size (operability) objectives • Set up stands for pruning to produce larger diameter valuable clear wood • Increase value of stands through concentrating growth on higher value tree species (i.e. managing species composition and focusing growth on Douglas rather than hemlock) • Avoiding growth losses due to over density in pine stands • Reduced logging and manufacturing cost as a result of uniform piece/log sizes • Increased lumber recovery • Specific benefits for targeted wildlife habitat and forage (ie mule deer winter range) • benefit for interface fire protection <p>Stand Management Prescriptions in pine stands must be carried out in late spring to allow for hard pine stem rusts to be easily identified. Funding for prescriptions must be released in time to allow this to occur</p>

Amount Allocated (to be filled out by FPIB):

Allocation Rationale (to be filled out by FPIB):

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