

Guidance for developing the 2011/12 Land Based Investment Strategy

Goals:

- 1) maximum productivity of forest and range resources,
- 2) well-managed forest and range resources, and
- 3) coordinated and integrated planning of the use of forest and range resources

Objectives:

- 1) best return from investments and activities on the forest and range land base,
- 2) prosperous forest and range rural economies

Strategic Priorities:

- 1) Manage impacts on forest and range resources from pests, disease, and wildfire.
- 2) Mitigate mid-term timber supply shortfalls
- 3) Maximize timber grown in the provincial forest
 - a. performance measure of an annual timber volume gain of 7.3 M m³ (millions of cubic metres) from silviculture investments
- 4) restore access to fish habitat impacted by historic forest industry activities

Scope:

Investment categories of the Land Based Investment Strategy that will be supported include:

- a. Treatments to address mid-term timber supply
 - i. Fertilization
 - ii. Spacing
 - iii. Backlog brushing.
- b. Reforestation of areas impacted by catastrophic disturbance (i.e. Forest For Tomorrow)
 - i. priority given to those units where the catastrophic disturbance has caused drops in mid- *and long-term timber* supply
- c. Tree improvement
 - i. Focus on increasing genetic gain in productivity through out the province

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- d. Forest health and invasive species
 - i. focus on areas of greatest need.
- e. Forest inventory activities
 - i. prioritized towards management units and inventory types (Site productivity, Vegetation Resource Inventory, *Visual Quality*) to mitigate reduction in the midterm timber supply.
- f. Fish passage
 - i. focus on the top 10% priority treatment options that enable 70% habitat recovery
- g. Ecosystem Restoration
 - i. assist with the recovery of ecosystems that have been degraded, damaged, or destroyed by re-establishing its structural characteristics, species composition, and ecological processes.
- h. Fuel management
 - i. focus on areas with greatest need for fuel hazard reduction

Priorities areas for interior mid-term timber supply mitigation

- 1) The “*economic fibre-baskets¹*” *associated with* the following areas²:
 - Priority 1: Lakes, Quesnel, Prince George, Williams Lake
 - Priority 2: 100 Mile House, Merritt, Morice, Okanagan
 - Priority 3: Cranbrook, Kamloops, Invermere, Arrow

¹ Wood fibre, within a reasonable economical distance, that might be able to assist in addressing the mid-term timber supply shortfalls in an adjacent management unit.

² All forest management units (e.g. Tree Farm Licences, Woodlot licences, Community Forest Agreements, Timber Supply Areas, etc.) encompassed by the broader TSA name indicated are eligible for treatment if they meet the overall management objective.