



ABOUT MILLAR WESTERN

Alberta-based Millar Western has been active in the province's forest industry for almost a century. Our corporate office is in Edmonton, and we operate sawmills in Whitecourt, Fox Creek and Boyle, and a bleached chemi-thermo-mechanical pulp mill in Whitecourt. Our facilities produce a total of 530 million board feet of lumber and 320,000 tonnes of pulp each year, for shipment to customers around the world. We employ more than 600 people full time, and hundreds more on a contract basis in areas such as log harvesting and hauling, forest renewal and mill maintenance.

DID YOU KNOW?

Alberta's forest industry provides over 13,000 direct jobs and contributes more than \$4 billion to the provincial economy. As many as 50 communities in the province are dependent on the forest industry. Forestry makes significant contributions to these communities by providing employment, helping to develop infrastructure and supporting community initiatives

Source: Alberta Forest Products Association

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YOUR FOREST. YOUR SAY.

2017-2027 DFMP
Join the discussion



MILLAR WESTERN FOREST PRODUCTS LTD.

A resourceful company

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IT'S YOUR FOREST. HAVE YOUR SAY.

In 1997, Millar Western and the Government of Alberta entered into a Forest Management Agreement (FMA), which was renewed in 2014. The FMA grants rights to establish, grow and harvest timber in our FMA area (see map on reverse). As an FMA holder, we are required to submit **Detailed Forest Management Plans, or DFMPs**, to the Alberta government every 10 years. Millar Western is currently developing its 2017-27 DFMP. **To ensure the plan reflects local priorities, we need your input.**

DFMP: A ROADMAP FOR SUSTAINABLE DEVELOPMENT

A DFMP is an over-arching plan that dictates forest management activities, including harvesting and forest renewal, for a 10-year period in the FMA area. DFMPs must demonstrate that the forest resource is **sustainable** (i.e. timber harvesting does not exceed the forest's ability to grow) over a 200-year planning horizon. DFMPs provide context and direction for annual operating plans, which describe in detail the harvesting, road building, reforestation and fire control activities proposed for each forestry year (May to April).

VALUE-BASED PLANNING

Forests are complex ecosystems that support a wide variety of plant and animal life but also generate jobs and other economic activity, provide recreational opportunities and are of cultural and spiritual importance to many Albertans. The goal in sustainable forest management is to ensure that these and other aspects of our forests, called **values**, are maintained for present and future generations. In 1993, national,

provincial and territorial forest ministers met to try to identify the forest values that matter most to Canadians. The result is the **Canadian Council of Forest Ministers (CCFM)** criteria and associated indicators, which serve as the basis for the *Alberta Forest Management Standard*, the planning framework for DFMPs.

CCFM CRITERIA

1. Biological diversity
2. Ecosystem productivity
3. Soil and water
4. Global ecological cycles
5. Multiple benefits to society
6. Accepting society's responsibility for sustainable development

PLAN DEVELOPMENT PROCESS

1. A typical DFMP takes about two years to complete. We start by assembling a knowledgeable team of people from our company, the Alberta government and other forest companies active on the FMA area.
2. We undertake a comprehensive analysis of the landscape, conducting forest inventories, which measure tree volumes, ages and species, and assessments of the health and productivity of the forest. After subtracting areas set aside for conservation and other non-forestry purposes, we are able to calculate the **net land base**, or the area available for timber harvesting.
3. As this work proceeds, we consult with government and stakeholders, including First Nations, to confirm the values present on the landscape and accompanying objectives, indicators and targets (VOITs). VOITs are the building blocks of DFMPs and the criteria against which our performance in sustainable management will be measured.
4. Next, we use advanced modelling software to generate forest management scenarios that take into account all the values identified. This is an iterative process that requires that we adjust inputs and outcomes until we arrive at a **preferred forest**

management scenario, one that best balances environmental, economic and social objectives.

5. This scenario is translated into a series of maps, called **spatial harvest sequences**, that show harvesting locations for the planning period.
6. Following final adjustments resulting from a second round of consultations, the draft DFMP is assembled and submitted to the Alberta government for approval. Our target for plan completion is late 2016.

YOUR ROLE IN DFMP DEVELOPMENT

Our goal is to develop a DFMP that reflects the interests of a broad range of stakeholders. We will be consulting with the public on two key project milestones: first, the identification of forest values (spring of 2015) and, second, preparation of the spatial harvest sequences (summer of 2016). To provide your input:

- **Attend an open house:** watch for dates in your newspaper, or visit our website.
- **Email or call us:** send your thoughts or concerns to mwfp@millarwestern.com, or call Chief Forester Bob Mason at 780-486-8241.
- **Join our Public Advisory Committee:** email lriopel@millarwestern.com if you are interested in participating in PAC, which meets regularly to review company plans and performance, and to discuss industry issues.

DID YOU KNOW?

Sustainable forest management is the law in Canada. Like other forest companies working on Crown land, Millar Western must ensure that harvested areas are renewed in compliance with strict government regeneration standards. Thanks to this robust regulatory environment, Canada has preserved 90% of its original forest cover.

Source: Forest Products Association of Canada