

Knowledge Exchange Workshop

Landscape Planning and Design: From Science to Implementation

Holiday Inn Airport West, Winnipeg, Manitoba

April 15 – 16, 2008

Workshop Agenda

Theme:

The workshop will explore the theoretical and practical science concerning landscape development. The intent is to give forest practitioners and managers the necessary background to develop landscape management strategies, practices, and policies to integrate multiple forest values to achieve sustainable forest management in Manitoba.

Objectives:

1. To provide an overview of the latest in landscape planning and landscape design concepts from some of Canada's leading researchers.
2. To promote dialogue and discussion with presenters and participants on the challenges and opportunities of managing boreal landscapes.
3. To share examples of alternative landscape management strategies and pilot projects implemented by industry, government and non-government sectors in Manitoba and other provinces.
4. To inform the dialogue around development of guidelines for landscape management in the forest sector in Manitoba.

Workshop sponsored by:

SUSTAINABLE **FOREST**
MANAGEMENT NETWORK



RÉSEAU DE GESTION
DURABLE DES **FORÊTS**



Ducks Unlimited Canada
CANADA'S CONSERVATION COMPANY



Day 1: Tuesday, April 15

0730-0830	Registration and continental breakfast (Main Ballroom)
0830-0835	Welcome and introduction
0835-0900	Opening remarks: Forest landscape design in Manitoba <ul style="list-style-type: none">• <i>Margaret Donnelly, SFM Network and Brian Kotak, Manitoba Model Forest</i>
0900-1030	Landscape Planning and Design – The Fundamentals Ecosystem management, the natural disturbance model and sustainable forest management <ul style="list-style-type: none">• <i>Dave Andison, Bandaloo Landscape Ecosystem Services</i> Landscape management strategies for the conservation of large mammal species – a collaborative approach <ul style="list-style-type: none">• <i>Micheline Manseau, Natural Resource Institute, University of Manitoba</i> An ecosystem diversity planning process for forest management <ul style="list-style-type: none">• <i>Jon Haufler, Ecosystem Management Research Institute</i>
1030-1100	Coffee Break
1100-1200	Water resource protection in a forest landscape planning context <ul style="list-style-type: none">• <i>Dave Kreuzweiser, Canadian Forest Service, Great Lakes Forestry Centre</i> Landscape level management frameworks: incorporating terrestrial values <ul style="list-style-type: none">• <i>Margaret Donnelly, Sustainable Forest Management Network</i>
1200-1300	Lunch
1300-1430	Landscape Planning Approaches and Tools Aboriginal peoples and landscape level planning: challenges and best practices <ul style="list-style-type: none">• <i>Peggy Smith, Lakehead University</i> Landscape modelling considerations <ul style="list-style-type: none">• <i>Tom Moore, Spatial Planning Systems</i> The management of flammable forest landscapes: a hierarchical approach <ul style="list-style-type: none">• <i>Dave Martell, University of Toronto</i>
1430-1500	Coffee Break
1500-1630	Landscape Management Case Studies Integrating a caribou recovery strategy into landscape planning in Alberta <ul style="list-style-type: none">• <i>Luigi Morgantini, Weyerhaeuser Alberta</i> Implementation of natural disturbance management and landscape guides <ul style="list-style-type: none">• <i>Brian Christensen, Weyerhaeuser Prince Albert</i> Landscape planning in Manitoba: caribou and certification <ul style="list-style-type: none">• <i>Vince Keenan, Tembec Industries Ltd.</i>

1700 - 1830 Mix and mingle. Cash bar and appetizers provided.

1800 – 1900 Informal Presentations and Discussion

People interested in sharing their ongoing research or management issues are asked to identify themselves to the Registration Team on Tuesday morning. They will have the opportunity to share 3-5 slides on their research to make others aware of their research work, to solicit feedback, and to stimulate discussion in an open session.

Day 2: Wednesday, April 16

0730-0830 Continental breakfast

0830-0835 Welcome and housekeeping

0835-1000 Landscape Management Case Studies
Developing a forest management plan for Dog River, Ontario

- *Bill Wiltshire, AbitibiBowater*

Implementing the natural disturbance model: stand and landscape level approaches taken by AI-Pac

- *Elston Dzus, Alberta-Pacific Industries Ltd.*

Adaptive management: integrating policy, science and management for sustaining woodland caribou in Ontario

- *Tom Nudds, University of Guelph*

1000-1030 Coffee Break

1030-1100 Policy and Regulation Impacts on Landscape Planning and Design

Effect of Manitoba policy on future forest fragmentation - a case study in the Duck Mountains forests

- *Jianwei Lui, Forestry Branch, Manitoba Conservation*

Landscape planning policy in Alberta

- *John Stadt, Forest Management Branch, Alberta Sustainable Resource Development*

1100-1130 Wrap-up and closing remarks

- *Margaret Donnelly, SFM Network and Brian Kotak, Manitoba Model Forest*

Afternoon Moving Forward to Landscape Planning Guidelines
Invitation-only working session
