The Project Team and Board Promoter

Dennis Quintilio and Bob Stevenson

Pete Murphy

Bob Bott

Dave Presslee

Bob Udell
Study area

Foothills Model Forest

Legend
- Towns
- Major Roads:
  - Highway-Divided
  - Highway
  - Secondary Roads

ALBERTA
- Grande Prairie
- Edmonton
- Red Deer
- Calgary
- Medicine Hat
- Lethbridge

INSET MAP
The Adaptive Forest Management/History Program 1996-2006

- Three Reports on MF Website
- One Book Published
- Special Projects
  - Bridgland Study
  - Historic Trails Map
- Two New Books in Process
- Five More Reports Planned/In Process
Report #1: 2000
Adaptive Forest Management in the Protected Areas of Foothills Model Forest

- by Michael den Otter

Examines Evolution of Adaptive Forest Management in Protected Areas of Model Forest – from tourism and exploitation to ecosystem protection

Includes map series on changes in Jasper National Park, Willmore Wilderness Park
Early Logging and Tourism in Jasper National Park

Otto Brothers Camp
– Whirlpool River
Jasper National Park: 1919

Guides at Charlie Matheson’s Cabin
From Exploitation to Preservation to Active Management – e.g. Prescribed Fire

Prescribed Burn in Jasper, May 23, 2003
Report #2: 2003
Evolution of Forest Management Agreements on the Hinton Forest

- by Peter J. Murphy
  and Marty Luckert

Deputy Minister Bob Steele
and NWP&P Vice President
Ivan Sutherland signing
1968 Forest Management Agreement
Evolution of FMAs

First FMA
1951

Current FMA
1988
Report #3: 2003
The Hinton Forest: A Case Study
1951-2000

• by Peter J. Murphy, Bob Udell, Bob Stevenson

Comprehensive examination of forest policy and forest practices from beginnings of management in 1955 to the 1999 forest management plan

Legacy created by two Alberta forestry pioneers – Reg Loomis, Des Crossley

Crossley and Loomis Forests:
1997

Reg Loomis
Des Crossley
Evolution of Forestry Practices

Progressive Clear Cut 1977

Progressive Clear Cut 2006

Natural Forest Management System 2002
Report #4: 2003
Learning from the Forest

by: Bob Bott
Peter J. Murphy
Bob Udell

History of Forest Management at West Fraser’s Hinton operation

Builds on previous three reports

Published June 2003
Foothills Model Forest/
Fitzhenry and Whiteside
A Story of One Man’s Vision….

Frank E. Ruben
1980
NWP&P Founder
1951
Report #5: 2006
A Hard Road to Travel

- by Peter J. Murphy
  Bob Udell
  Bob Stevenson
  Tom Peterson

From the end of the ice age to 1955:
An examination of the history of the land, the people and the forests of a region at the heart of Alberta’s history

Over 300 pages, 150 photos, 27 maps

Joint publication of the Foothills Model Forest and the Forest History Society, Durham N.C.

Publishing Fall 2006
From Fur Traders
To Regulators

Forester Stan Clarke
At the Hinton Ranger Station
1912

DFB Superintendent
W.N. Millar
Jasper Valley 1913
To Entrepreneurs

Radcliffe and Evans Sawmill
Mumm Creek  1950
After the Stumps: A 25-year Retrospective on a 1970s Environmental Campaign

by Bob Stevenson, Steve Ferdinand and Bob Udell

Controversial ENGO Campaign in 1972 targeted destructive harvesting and reforestation practices at NWP&P

25 years later, Stevenson, Ferdinand and Udell examine the premises of the campaign and the outcome of the dire forecasts therein.
The “Zimmer Report”

Zimmer 1971

Hellum 1972

West Fraser 2006
Company Harvest began on the Hinton FMA in 1956.

A photo essay examines evolution of forest policy and practice on the FMA over 50 years.

Captures images from historic events in the Company’s past, and how the landscape has evolved over time.
50 year Rephotography Project

1. Locate Images
   (1969 planting: “Ontario Tubes” Camp 1)

2. Rephotograph
   • GPS photopoints
   • Aerial images

3. Maps and Report
   2006
Report #8: 2007

Mountain Trails: Memoirs of a Forest Ranger at Entrance, Alberta

Jack Glen 1920-1942

Eagle’s Nest Cabin
1920
Forestry Headquarters

Athabasca/Brazeau HQ to 1920
At Entrance
Other Projects
The Bridgland Project 1999, 2000

http://bridgland.sunsite.ualberta.ca

M.P.Bridgland - 1915

Jeannine Rhemtulla 1999
Mapping Project: 1999
Future Projects

- A History of Silviculture at Hinton

- Ecotour of Highway 16

Conclusion......
The Adaptive Forest Management/History Program 1996-2006+

“By Understanding our Past We Shape Our Future”

Dick Brewster and pack train, early 1900s

Crossley and his Forestry crew, early 60s