Adaptive Forest Management/History Program
Foothills Research Institute AGM 2009

Prepared by: Peter Murphy and Bob Udell
Core Study area
2.75 Million Ha

World Heritage National Park

Provincial Parks

Crown Management Units

Historic Industrial Forest
AFM Program 1996-2008

• Four Books
• Four Reports on MF Website
• Special Projects
  – Bridgland Study
  – Historic Trails Map
  – Culturing Wilderness
• DVD project
• Historical Database
Adaptive Forest Management/History

Learning from the Forest
Robert Bott
Peter Murphy
Robert Udell

2003
2007

A Hard Road to Travel
Land, forests and people in the upper Athabasca region to 1955
Murphy / Udell / Stevenson / Peterson

2007
2009

The Resilient Forest: Looking beyond the stumps
A 50-Year Examination of the Forests and Aspirations of a Haida Environmental Campaign

Mountain Trails
Memoirs of an Alberta Forest Ranger in the Mountains and Foothills of the Athabasca Forest 1920-1945

By
Jack Glen Sr.
Learning from the Forest

by Bob Bott, Peter Murphy, Bob Udell, 2003

The History of Forest Management at West Fraser’s Hinton operation

“This is an important account ..a first in Canada…”

Ken Armson, former Chief Forester of Ontario
A Hard Road to Travel
by Peter J. Murphy, Bob Udell
Bob Stevenson, Tom Peterson
2007

History of a region at the heart of Alberta and Canadian history

Joint publication with The Forest History Society, Durham N.C.

“..wonderful book…thoroughly researched.. brilliantly presented…”
Edmonton Journal, Aug. 19, 2007
John Moberly Homestead 1910
The Resilient Forest

Bob Stevenson, Steve Ferdinand and Bob Udell, 2007

A 35-year Retrospective on a 1970s Environmental Campaign

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

35 years later, authors examine the premises of the campaign and the outcome of the apocalyptic forecasts therein.
Mountain Trails, 2008

Memoirs of a Forest Ranger at Entrance, Alberta 1920-1945

On the ground view of early Forest Service history

Funding Partners
- Alberta SRD
- Forest History Ass’n of Alberta
Jack Glen
Jack Glen and Ted Hammer at Rock Lake
Forest Rangers at Entrance 1922
Anne Burrows 1922 - 2007

- Concert pianist
- Music critic
- CBC broadcaster
- Kiwanis Music Festival
- Music for the Blind
- Order of Canada
- Alberta Centennial Arts Medal
Four Reports on Website:

• 50 Years of Harvest & Reforestation: A Historical Photo Review  2007

• The Evolution of Forest Management Agreements 2002

• The Hinton Forest 1955-2000, A Case Study 2002

• Adaptive Management in the Protected Areas 2000
Special Projects - contributions
2008-2009 Projects

- Mountain Trails - Complete
- DVD – The Roots of the Present are Buried in the Past – Complete
- Historical Database - Designed
- Ecotour of FRI Landbase – Multiyear
- The Last Patrol – Harry Edgecombe – In process
DVD – The Roots of the Present are Buried in the Past

2004 CIF/SAF Convention Plenary

Evolution of forestry, diverging tracks between Canada and USA.

“… the best plenary I’ve seen in decades…” Norm Brocard, former Woods Mgr. Simpson Timber

Adaptive Forest Management/ History
Historical Database

Database Designed for:

- Interviews
- Photos
- Documents
- Audio/Visual
- Site Visits
Ecotour – 2008, 2009

- Author – Fred Pollett
- Originated with CFS 1970s
- Builds on “Hard Road” legacy
- Driving Tour
- Funding Partners
  - Alberta Sustainable Resource Development
  - Community Initiatives Program
Imagine, an autumn day in 1622, Wendat travelers in canoes guided by the St. Marys River. With them are their Ottawa (Ott ensure) companions and two Frenchmen, Etienne Brule and Gés (French). Tomorrow these travelers from Georgian Bay will reach their destination, the rapids of Sault Ste. Marie where their trade will flourish. The French will stay here for a time, waiting for the return of their voyageurs. The trading post at Sault Ste. Marie will be a place where European goods are exchanged for furs and other natural resources.

Three hundred and seventy years pass...

On a clear Canadian winter’s night in 1992, the spacecraft Discovery silently orbits the Earth. One of the most spectacular sights in the Earth’s sky is the reflection of the spacecraft in the Night Sky. The spacecraft is a spectacular sight to see and it is also a very special place on Earth.

The Sault Ste. Marie to Midland Ecotour is a part of the international network of ecotours. This Ecotour is designed to help visitors experience the natural and cultural history of the area. The tour includes stops at various historical sites, including the former home of the Wendat people. The tour also includes a visit to the Sault Ste. Marie Museum, which houses a collection of artifacts from the area.

Ecotour – Sample Pages

Adaptive Forest Management/ History
The Last Patrol 1982

Harry Edgecombe
AFS 1947 -- Last Patrol on the Willmore

After retirement from HTC, Edgecombe returned to his AFS roots on patrol in Willmore, 1982
“Let It Be”
2009 Projects

- Ecotour
- A History of Silviculture at Hinton 1955-2005
- Logging History – the Whirlpool River
Tie Logging on the Whirlpool – 1920s

Whirlpool River Tie Logging Camps
1919 - 1926

Adaptive Forest Management/ History
55 km Camp 3 to Jackladder
Jackladder – Henry House Flats
Jackladder & Log Boom

Henry House Flats

Adaptive Forest Management/ History
Jackladder and Boom Island Area -- Comparison
1951 River Location in Red
Terasen/Parks Canada Ortho Photo Sheet 18 2006
Lowell Lyseng interpreter -- Peter Murphy Compiler
2003-03-27
Milton & Cheadle 1863
Future Projects

• GPS tour – FRI Landbase
• Harry Edgecombe Project
• A 20-year History of Foothills Research Institute 1992-2012
Conclusion……


“By Understanding our Past We Shape Our Future”
Thanks to Bob Udell
A Partnership That Produces Results!