Non-Replacable Forest Licence - Smallwood Pine
Detailed Overview
NRFL - Hayes

- Merritt TSA
- NRFL Boundary
- Community Watersheds
- Wildlife Habitat Areas - Approved
- BCTS Operating Areas
- Woodlot Licensees - Active
- Community Forest Area - Active

Smallwood Pine Polygons
- Pine (PL >=60%)
- Deadwood, Pine (PL >=60%)

Forest Road Sections - Active
- Forest Service Road Sections
- Road Permit Sections
- Special Use Permit Road Sections

Land Ownership
- Private Land
- Indian Reserves
- Ecological Reserves
- Prov. Park, PA, Rec. Area

N W E S

Scale: 1:100,000

0 0.5 1 2 3 4 5 Kilometres

Projection: BC Albers Equal Area Projection, NAD83
Digital Base Mapping: NTS Base Mapping - LRDW

Data Sources:
- Smallwood Pine Analysis - see adjacent info.
- Wildlife Habitat Areas - MOE via LRDW
- BCTS - MFR via LRDW
- Community Forest Area - FTA via LRDW
- Land Ownership - Crown Land Registry via LRDW
- Community Watersheds - MOE via LRDW

Map produced by: Cascades Forest District, August 2010
GIS Project: P2010-31
Plot File: NRFL_Detailed_Smallwood_Hayes

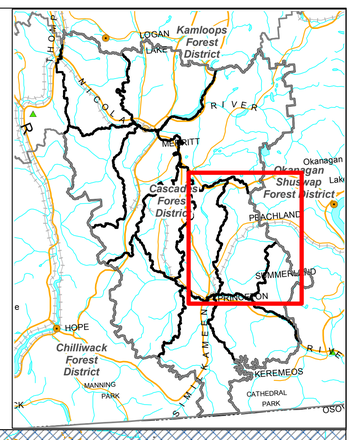
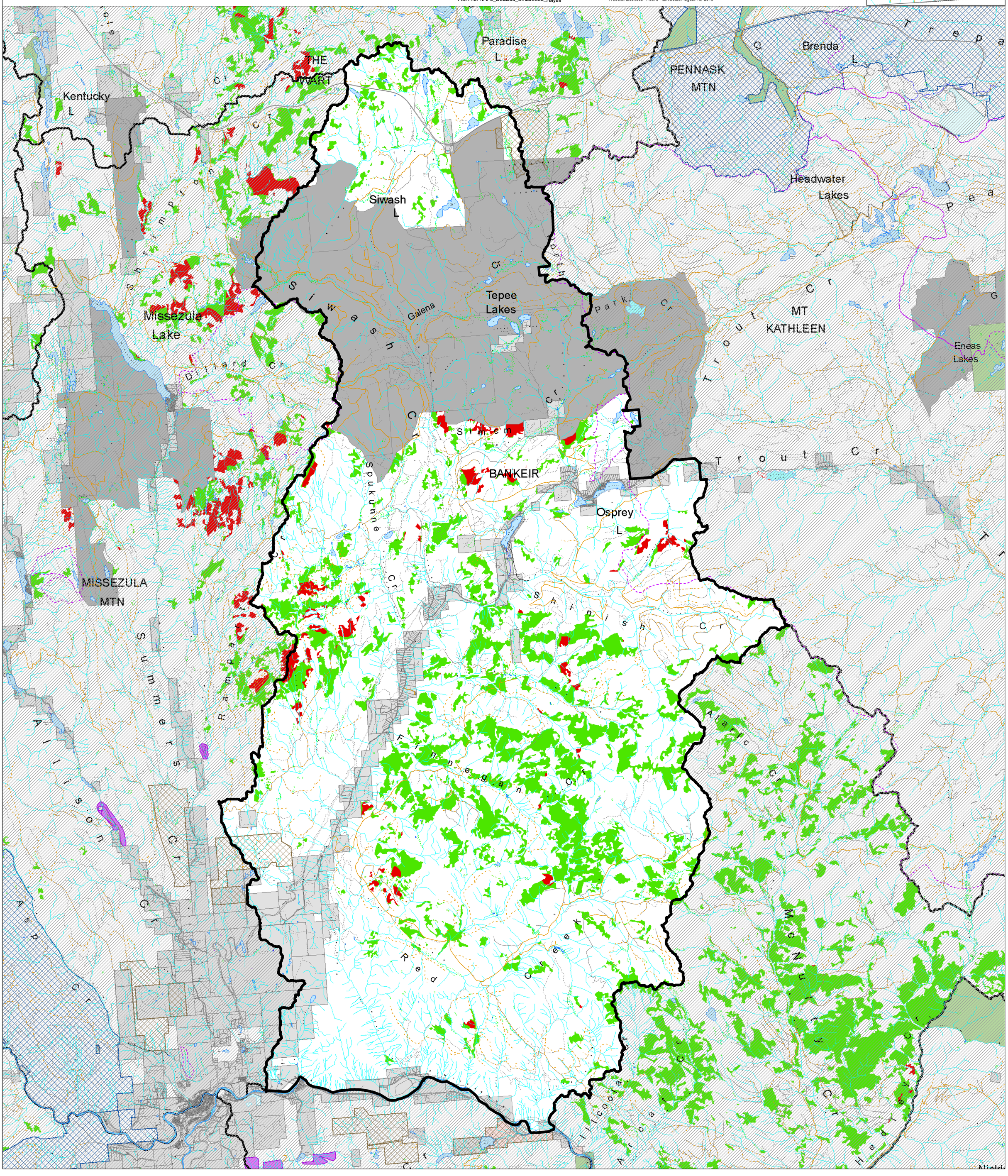
Analysis Source Data:

VRI and Smallwood inventories summarized by Bigwood/Smallwood, Greenwood/Deadwood, Pine Leading and Mature\All Ages
- Vegetative Resource Inventory (VRI) - Extrated Febuary 2010
- Smallwood Inventory - Recompiled September 2004, based on 1999 work?

Mountain Pine Beetle Cummulative Impact
- Compiled from the Regional Forest Health Overview Data for 2004 through 2009
- Cummulative Sever and Very Sever impacted stands only (>= 30%)
  - 2004 = sum of all 2004 that add up to >= 30%
  - 2005 = sum of all 2004 & 2005 that add up to >= 30%
  - 2006 = sum of all 2004, 2005, 2006 that add up to >= 30%
  - 2007 = sum of all 2004, 2005, 2006, 2007 that add up to >= 30%
  - 2008 = sum of all 2004, 2005, 2006, 2007, 2008 that add up to >= 30%
  - 2009 = sum of all 2004, 2005, 2006, 2007, 2008, 2009 that add up to >= 30%

Timber Harvesting Landbase (THLB) - Compiled March 1, 2000
- THLB_REDUCT = Netdown Reductions from the Contributing Forested Crown Lands
- THLB = Contributing Forested Crown Land

Exclusions:

Harvest Depletions - Extracted July 29, 2010
- The depletion data is a combination of FTA Harvest Authority/Cut Blocks and RESULTS forest cover\opening polygons.
- The merged dataset contains only polygons that have been harvested in the individual files as follows:
  - RESULTS - Forest Cover Poly
  - RESULTS - Opening Poly
  - FTA - Cut Block
  - FTA - Harvest Authority

BCTS Operating Areas - Active
Wildlife Habitat Areas (WHA) - Approved - Extracted August 16, 2010
Community Forest Agreement Areas - Active - Extracted August 16, 2010
Woodlot Licences - Active - Extracted August 16, 2010