Forest Inventory Programs in Saskatchewan
A Policy Perspective

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Presentation to Enhanced Forest Inventory Workshop
Prince Albert, Saskatchewan
March 13, 2014
Results-Based Regulatory Reform

• Develop a modern regulatory system to protect public health and safety and the environment while encouraging prosperity, innovation and opportunity.

• A formula for collaboration on sustainability.
  ▪ A strong economy supports environmental protection and vice versa
RBR Goals

• Enhance environmental quality
• Deliver environmental protection as a routine business system
• Support through qualified persons
• Facilitate economic growth
• Promote innovation and continuous improvement
• Accountability
• Timely, science and knowledge-based decisions
RBR Fundamentals

- Core environmental objectives, standards and requirements
- Legal authority with an enforcement capability
- Transparency
- Continuous improvement
Previous State

• Command and Control
  ▪ Necessary in early years
  ▪ Lack of knowledge on everyone’s part

• Regulation grew organically (and exponentially)
  ▪ Often in response to crisis or major issues

• Cumbersome – did not balance protection and economic growth
  ▪ Barrier to economic growth and innovation
  ▪ Required significant resources
    • mostly for permitting and managing low risk activities
  ▪ Didn’t produce results
Future State

• A modern regulatory system that encourages prosperity, innovation and opportunity, while at the same time protecting public health, safety and the environment.
  ▪ Remove artificial barriers to growth
  ▪ Allow business to proceed and enhance environmental protection
  ▪ Environmental regulation as a managed system
Forest Regulation

- Act
- Regulations
- Code
- Standards

Licensing

- Forest Management Agreements
  - Forest Management Plans
  - Forest Inventory
- Term Supply Licences
- Forest Products Permits
Forest Management Planning

• 3 geographic datasets are required
  ▪ Planning Inventory
  ▪ Selected management strategy from forest estate modelling
  ▪ Planned harvest and road construction
Forest Management Planning

- Planning Inventory
  - According to Saskatchewan Forest Vegetation Inventory Standard (SFVI)
  - SFVI Audit Protocol Standard
  - Updates
    - Disturbances
    - Reforestation
    - Other values
SFVI

- **Current**
  - FMA licence holders assumed responsibility for Inventory in ~1996
  - Standard was developed collaboratively with Industry
  - Published July 2004
  - SFVI developed for all FMA areas between 1996 and 2006
  - Island Forest Area ~ 2008
SFVI

• Future
  ▪ Develop an Environmental Code Chapter
  ▪ Revisions to the standard
    • Minor changes – mostly eliminating process.

• Enhancements – Next Steps
  ▪ Predictive Eco-site Mapping