The Development of a Land-use Framework and Integrated Land Management

CAPP Environmental Issues Seminar

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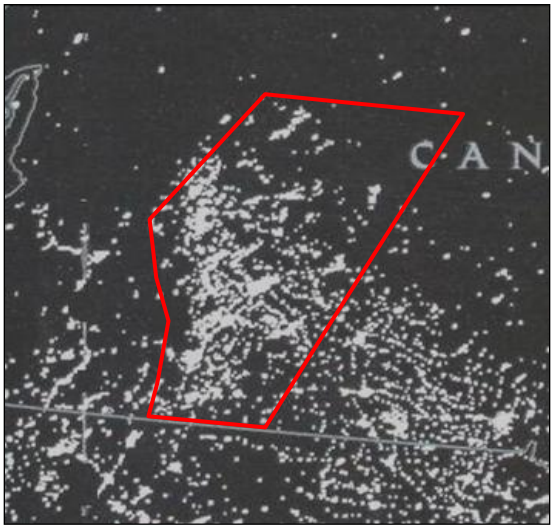
Land-use Framework Overview

- Development of a Land-use Framework is one of government's Priorities for 2006-2008
- Priority of the Premier and Minister
- Applies to both Public and Private Lands
- Led by Sustainable Resource Development Municipal Affairs and Housing: Energy; Environment; International, Intergovernmental and Aboriginal Relations; Tourism, Parks, Recreation and Culture; and Agriculture and Food

Resource Production in Alberta (2004)



ALCES Sustainable Resource Development

MISTAKIS INSTITUTE

Land-use Framework

– **The LUF will provide:**

- Provincial vision, outcomes, principles, goals and objectives for land use and;
- Short, medium and long term provincial level strategies and actions

Development Process

Vision/Outcomes/Principles

Aug-Oct 2006
Dec 2006
May 2007
Aug 2006 - May 2007

First Nations

Strategies/Actions

June – Oct 2007

Early 2008

Spring 2008

Summer/Fall 2008

2008>

Implementation

Major Concerns from the Public

- Lack of integration between land, water, air and subsurface
- Loss of agricultural land
- More conflict between land users
- Rapid expansion of residential and commercial development
- Failure to reclaim land in a timely manner

Major Concerns from the Public

- Failure to consider the impacts of water supply during land use planning
- Loss of biodiversity and wildlife habitat
- Loss of scenic landscapes and important natural spaces
- Poorer water quality due to increasing development and land use
- Failure to consider the combined (cumulative) effects of land use activities

Some Advice from Stakeholder Working Groups

- **Strengthen provincial leadership and role**
  - Provincial Land use Secretariat
  - Align planning and decision making at all levels
  - Realign provincial policy to implement
  - Legislation
- **Create regional plans**
  - Confirm regional planning boundaries
  - Translate provincial land use policy into regional outcomes

Some Advice from Stakeholder Working Groups

- **Defines Roles and Responsibilities**
  - Decision-making authority appropriately at provincial, regional and local scales
- **Balance triple (quadruple) bottom line (economic, social, environment, (cultural?)**

Some Advice from Stakeholder Working Groups

- Better integration surface and subsurface
- Determine and base decisions on carrying capacity (provincial/regional scale)
- Limit impacts rather than activities (outcome based)
- Apply Cumulative Effects assessments

Some Advice from Stakeholder Working Groups

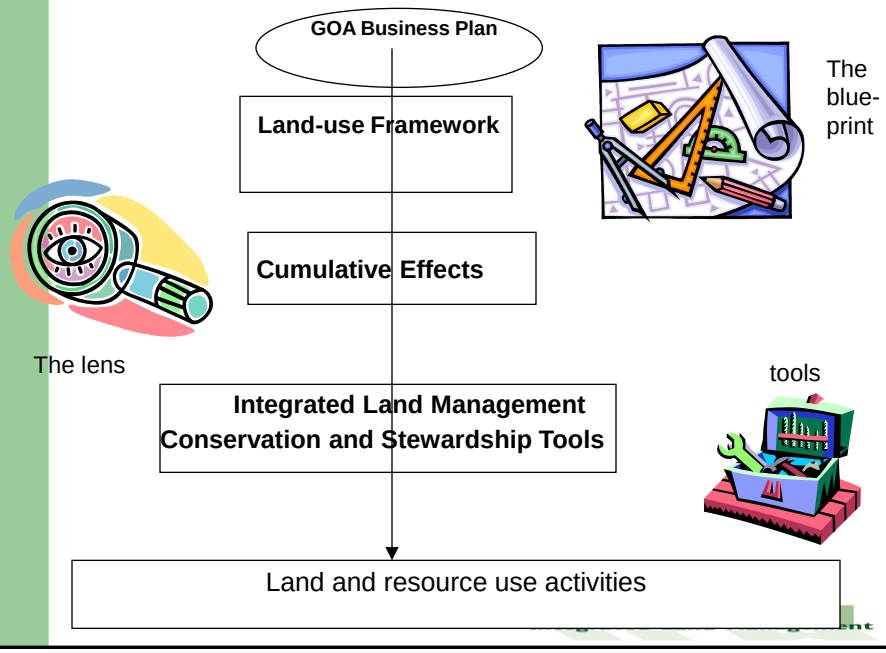
- **Establish targets, limits and thresholds on Impacts**
- **Develop and monitor indicators**
  - Present condition (comprehensive inventory)
  - State of-the- land review
- **Create a toolbox of incentives**
  - Legislation (focus for public land)
  - Encourage conservation and stewardship (focus for private land)
  - Encourage public awareness

Website
http://www.landuse.gov.ab.ca

Existing Reports

- Ideas Group
- Municipal; Aboriginal; General Stakeholder
- Cross Sector Forum
- Public Session Summary

How it Fits Together



What is "Integrated Land Management"?

- A cross-industry, cross-sector, cross-government effort to reduce the human-caused footprint on (public) land and related resources within the existing policy environment

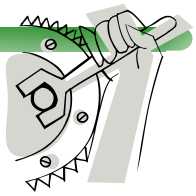
Integrated Land Management

What is “Integrated Land Management”?

- **An approach to land and related resource management that is especially important given the increased pressure from a variety of land and resource uses including:**
  - Recreation
  - Oil and gas
  - Roads, pipelines, power lines
  - Forestry operations

Integrated Land Management

What is “Integrated Land Management”?



- July 2005: ILM Project Charter
- 8 Departments + Energy Resources Conservation Board
- Led by Alberta Sustainable Resource Development
- Involved 400 people (internal/external to government)
  ~ 65 directly
- 6 cross-sector working groups
- Objective: to develop a program that will help reduce/minimize/reclaim/manage footprint of human activity on public land

Integrated Land Management

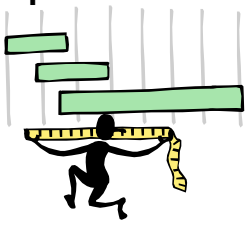
What Has Been Done to Date?

- All working group recommendations (35+) were completed (July 31, 2007)
- All have been circulated to reviewers/advisor for their comment
- Cross-ministry support expressed, pending receipt of recommendations for the ILM Program, and alignment with Land-use Framework

Integrated Land Management

What Has Been Done to Date?

- **Connections are being made with Land-use Framework**
  - Similar ideas coming forward from stakeholders re: stewardship, monitoring, planning
- **ILM participants have developed common understanding around key "concepts"**
  - Planning hierarchy
  - Engagement/consultation
  - Regulatory/voluntary incentives
  - Categories of land users



Integrated Land Management

What Has Been Done to Date?

- **Developed recommendations for:**
  - Operating principles
  - Decision-making protocols
  - Regulatory and non-regulatory incentives
  - Stewardship and capacity building initiatives
  - Performance measures
  - Governance structure
- **Posted on the ILMWeb-Site:**
  http://www.srd.gov.ab.ca/lands
  /usingpublicland/integratedlandmanagement/
  projectstatus.aspx

Integrated Land Management

What's Next

- **All recommendations have been evaluated by ILM Core Team (Oct 2007)**
- **Draft ILM Program Plan and implementation strategy was developed based on recommendations (Dec 2007)**
  - Identified program goals, objectives, responsibility areas, timelines
  - Addressed gaps between recommendations and Charter

Integrated Land Management

What's Next

- Identified possible roles for ILM partners, not just government
- Circulated to ILM partners in December for comment
- Subject to further review and adjustment based on Land-use Framework

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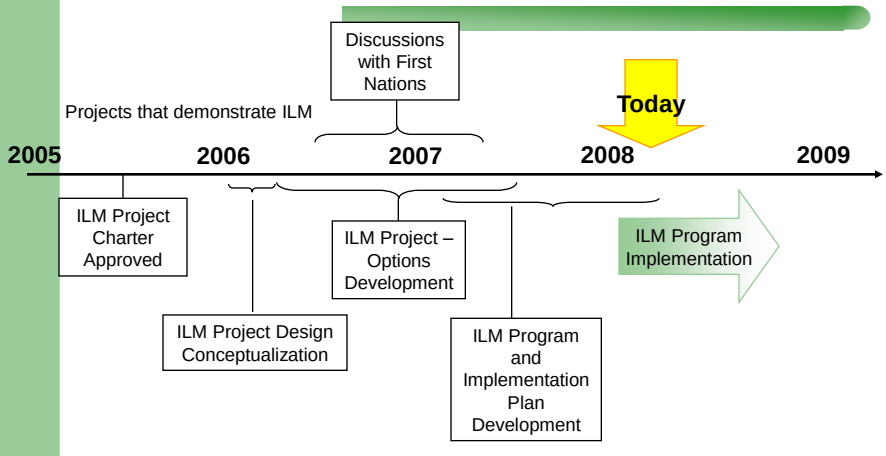
What Has Been Done to Date?



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Questions?

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Web-Site: http://www.srd.gov.ab.ca/lands/usingpublicland/integratedlandmanagement/projectstatus.aspx

Integrated Land Management

Thank you