



Integrated Land Management Bureau
Ministry of Agriculture and Lands



Orientation to the Integrated Land and Resource Registry

Presentation for Forest Information
Management Workshop

May 8, 2007



ILRR Overview

- Where does ILRR fit in our organization?
- How does the ILRR fit with other CRIM Tools?
- Why use ILRR?
- Where does the data come from?
- Some ILRR statistics
- Demonstration of the ILRR
- Questions and discussion



Corporate Resource Information Management (CRIM) supports ILMB's mandate by:

- Coordinating, integrating, managing and delivering provincial land and resource information on behalf of government for BC's corporate and public sectors as well as private citizens

Integrated Registry Branch (IRB)

- Operates the Crown Land Registry (Tantalis)
- Provides specialized resource status information
- Compiles and maintains Survey (Crown and Private) fabric
- Provision of Crown cadastre digital document images and data
- Delivers, operates and maintain the ILRR



How Does the ILRR Fit with other CRIM Tools?

The Natural Resource Information Centre (NRIC) is a window into provincial natural resource data sources provided by various Ministries and Agencies:

- iMapBC
- Data Download and Discovery Services
- The Integrated Land and Resource Registry (ILRR)



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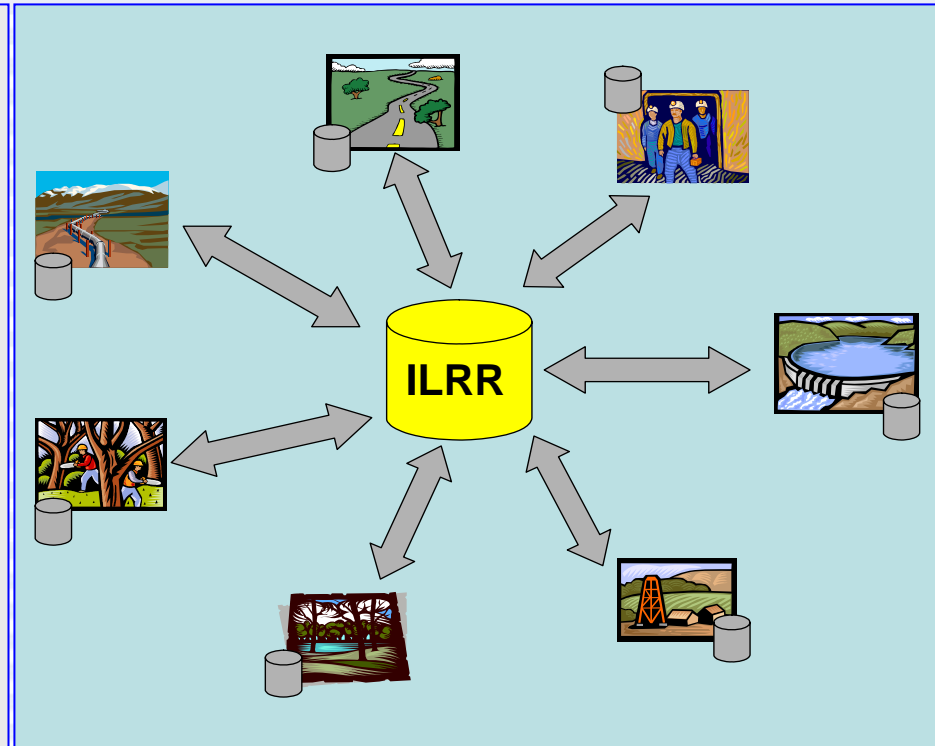
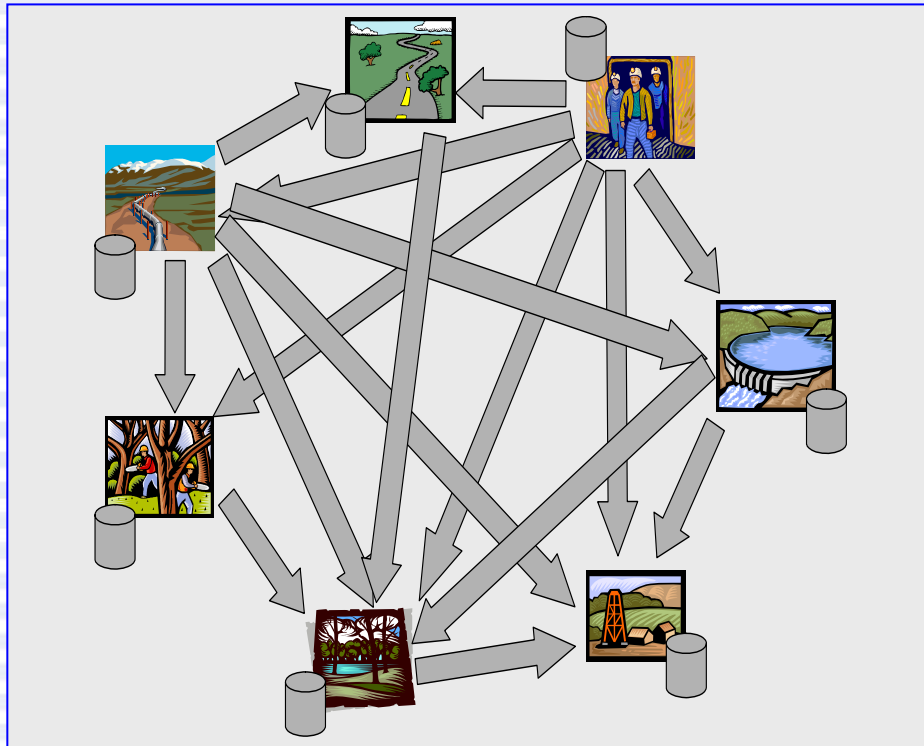
Business Problem

No integrated view of legal rights and interests. Information in 20 different operational systems.



Business Solution

A single register of 262 different legal rights and interests on Crown land that can be viewed on a map and publicly accessed using a web browser





What is the ILRR?

- The Integrated Land and Resource Registry (ILRR) provides a single source of timely and reliable information on 262 different legal interests on Crown Land.
- B.C. Government's official Registry for legal rights and interests on Crown Land Base
- Proposed Legislation May 2007



Why Use the ILRR?

- Determine the current status of land
- Identify forest interests: Recreation Interests, Forest Roads, Forest Tenures, Range Act Tenures
- Identify potential conflicts
- Quickly generate queries, maps, reports
- Official source for Crown Land Rights and Interests

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BRITISH COLUMBIA
Best of the West



Tantalis
Crown land
Interests
Parks and
protected Areas

Acquirer

MTO
Mineral
Tenures and
Reserves

Acquirer

PTO
Petroleum &
geothermal
Interests

Acquirer

IRIS
Oil and gas
applications

Acquirer

FTA
Forest tenures,
roads,
Silviculture

Acquirer

Registration
Pipeline
GML/FME



ilrr
ONE DATABASE

MIDA
Coal
Tenures

Acquirer

RAAD
Heritage
Resource
Inventory

Acquirer

WLIS
Water
Interests

Acquirer

Daily/Weekly
updates from LRDW

Continuous
real time
updates

Monthly
Bulk load
FME/SQL

Water Works

Trapline Areas

Guide Outfitter Areas

Statement of Intent Areas

Bulk load as
becomes available

Private land *

*Comprehensive private land data and functionality in Northeast. Incomplete elsewhere.



Some ILRR Statistics:

- 800,000 land and resource records for legal rights and interests on Crown Land base (as recorded in the ILRR)
- 262 different crown rights and interests possible
- 30,000 updates per week (as recorded in the ILRR)
- 1700 requests per month for new tenures
- 8000 new Land Act tenures per year
- 28,000 new Forest Act tenures per year
- 4000 new Water Act tenures per year
- 16,000 new Mineral Tenure Act tenures per year



Visit WWW.ILRR.CA

Some of the Features of the ILRR:

- Set up BCeID
- Multimedia Web based Training
- User Reference Guides
- FAQs
- Help Desk – email and phone



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Demonstration of the ILRR



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Questions?

Thank – you
Please visit our web sites

WWW.NRIC.CA

WWW.ILRR.CA