Land Information BC

Integrated Land & Resources Registry Project (ILRR)

NEWSLETTER

Focusing on Implementation

As we draw closer to implementation, the project team is stepping up activities to prepare interest granting agencies for the ILRR system's first deployment in the Northeast portion of BC in April 2005.

Throughout January and February, the project team shared several productive meetings with directors and staff of interest granting agencies. The primary objectives of these meetings were to update our partners on the ILRR's progress and to identify agency representatives who could lead internal ILRR preparations and provide support after April 2005. Several roles were identified:

Primary Sponsors are the senior managers within the agencies. These managers are the "change champions" who actively promote the use of the ILRR within their own agencies.

Implementation Coordinators will be responsible for coordinating implementation-related activities within their agency and managing the associated change. They will also be responsible for identifying the users who require above default access to the ILRR.

Testers will be involved in validating the population of the data from the operational databases into the ILRR. The testers will also confirm that functionality changes are reflected correctly within the ILRR. Those involved in testing functionality will become the ILRR power users of the future, assisting their own staff with how to use the ILRR most effectively with their own business needs.

Data Custodians will be responsible for the integrity of their data and the metadata descriptions which define the currency and accuracy of their data.

ILRR Project Director's Message

We are now entering the 'home stretch' in preparing for the ILRR system's first deployment in the Northeast portion of BC in April. Our efforts are coming together nicely – the complex integration of the project's various streams and unique activities demonstrate clear and interdependent relationships.

As Project Director, I remain impressed with the perseverance and dedication demonstrated by the members of the project team and the staff from our partner agencies. Our collaborative efforts have enabled us to arrive at this stage and have put us in a position to reach our most significant milestone to date.

David Chater, Project Director

I also recognize that this is not the time to "let up" - the actual implementation will be the project's most challenging undertaking to date. The next month will be a very nervous, but exciting time as we move closer to our target for deployment. The upcoming implementation also signals a time when numerous people from participating agencies become involved with testing and integrating the ILRR into various business processes.

I am fully aware that this means adding work to already overloaded business operations, but I also believe that the ultimate payoff - an efficient and accurate system to determine the rights and interests on BC's land base – will be worthwhile.

We welcome your comments and questions during this critical time for the project. We want to ensure that our stakeholders fully understand the status of the system's development, how it will impact your business processes, and how you may be involved in the system's testing and eventual operation.

March Implementation Workshops and Information Sessions

The main vehicle for ILRR training will be web-based and work is progressing well on the web-based training modules, online help, and metadata user support. During March, the ILRR project team will be presenting a number of workshops in Victoria, Prince George, and Fort St. John to provide partner agencies with more in-depth information about the ILRR.

Implementation Coordinator and User Acceptance Testing workshops will assist users (who will support the ILRR pre and post production) with understanding their roles and responsibilities. The Business Process workshops are aimed at new users as they describe and demonstrate how the ILRR will fit into their business processes. See below for **workshop schedule**:

Workshop	Victoria	Prince George	Fort St. John
Implementation Coordinator	Mar. 1st 8:30—noon	Mar. 8th 8:30-noon	Mar. 15th 8:30-noon
User Acceptance Testing	Mar. 2nd 1:00-4:30 pm	Mar. 9th 1:00-4:30 pm	Mar. 16th 1:00-4:30 pm
Business Process	Mar. 22nd 8:30-noon	Mar.9th 8:30-noon	Mar. 16th 8:30-noon

A series of one hour information sessions will also be presented by Rosa Munzer, Senior Project Manager, for anyone interested in learning more about the ILRR: agencies' staff; industry; professions, etc. See below for **information session schedule**:

Prince George	Mar. 8th 12:30 (full), 1:30, 2:30 and 3:30 pm at 1011-4th Ave. **Stellako Room**
Fort St. John	Mar. 15th 1:30 (full), 2:30 and 3:30 pm at 10003-110th Ave. **2nd Fl. Conf. Room**

For more information, please contact the workshop coordinator at: LindaVlasveld@SierraSystems.com.

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Data Transition - "Club Data"

Club Data Members (left to right)

Front Row: Olga Kopriva, *ILRR Data Quality Manager*; Sue Bergen, *IMB*; Janet Adams, *Registry Data Section*; Maureen Moore, *LWBC* **Second Row:** Rosa Munzer, *IIRR Senior Project Manager*; Doug Glaum, *Archaeology Registry Section*; Jon Meeres, *MSRM—Registry Attribute Data Unit*; Rick Hardy, *Water Management Branch* **Back Row:** Graham Morgan, *Forte Consulting*; Scott McPhail, *MSRM-Registry Spatial Data Unit*; Alvin Melton, *ILRR Project Analyst*; John McMurdo, Archaeology *Registry Section*; Chris Morgan, *Water Management Branch* **Absent:** Dona Stapley, *Forestry—Engineering*; David Engen, *Forestry—Data Services*; Steve Webb, *Forestry—Planning* ; Insha Khan, *MSRM—Business Applications*; Sheila Olson, *MSRM—Business Applications*; Grant Fox, OGC-Information Systems.

Since the last newsletter, members of "Club Data"

have continued to work collaboratively to ensure that clean, consistent, correct and current land information is ready for the ILRR's initial deployment in Northeast BC for April 2005.

Club Data provides advice and technical expertise. It also helps to set priorities for correcting data errors, capturing missing data, addressing data entry backlogs, and data alignment.

The ILRR project team and partner agencies have worked together on data quality improvements such as:

- Reconciling Tantalis and Integrated Cadastral Fabric (ICF);
- Working with LWBC to capture 1600 missing shapes/right of ways;
- Working with Ministry of Forests to capture missing attribute and spatial data and to research the number of designations (real property projects) on Crown land;
- Working with OGC to identify business process changes that will improve data capture, data access, and capture application data; and
- Converting archaeological sites point data to shapes.

Members of Club Data will continue to coordinate their work and efforts to address data challenges from agency operational databases throughout the ILRR's deployment schedule.

Data Quality Assistance Proposal Evaluations

Revised dates have been set to evaluate the **30+** proposals for data quality assistance funding—**$650K** is available this year and **$2.1 M** is available annually for 2005/06 & 2006/07.

1. A technical team will review and analyze the proposals and make recommendations to the Steering Committee on **March 2nd**; and
2. the Steering Committee will analyze the technical team's recommendations and make decisions on **March 16th** 2005. Applicants will be informed of the Steering Committee's funding decisions on the same day.

The approved proposals will commence data quality improvement activities in April 2005.

ILRR Project Status

With only one month left before the ILRR's Northeast implementation the project team is focused on ensuring that every detail is attended to.

At times, that detail seems endless: hardware/software configuration, delivery environment validation, data loading and validation of approximately 250 different interest types, disclaimer language, setting cartography standards for the map tool, populating metadata, finalizing web-based training modules, user acceptance and performance testing, setting up help desk support, implementation workshops, etc... But, as Albert Einstein once said, "In the middle of difficulty lies opportunity."

Our partner agencies have continued to play critical roles in the implementation process. Meanwhile, business and technical experts have worked with us to identify business requirements, improve data quality, and deliver the data.

While we are working feverishly on the April deployment, it is only the first of many planned releases as we move towards 2007. Each release will introduce greater functionality and add new data sets as they become available in electronic form. For example, the second release planned for summer 2005 will add the ability to instantly determine whether land is Crown or private; it will also allow IDIR users to export data in GML format and to see owner contract information.

- Rosa Munzer, Senior Project Manager

The ILRR Project at Geotec

The ILRR project team participated in this year's GeoTec event in Vancouver (Feb. 13-16). The conference is a gathering place for top-level GIS users, managers, technical advisors and planners.

Land Information BC hosted a well-attended half-day showcase at the conference. Allison Bond, ADM of Land Information BC, presented LIBC's vision and strategy to meet the service needs of government, business and the community at large.

As a featured showcase speaker, Dave Chater, ILRR Project Director, presented the ILRR's business perspective and an overview of the solution and its benefits. Dave also outlined the ILRR's deployment schedule and concluded with describing the functionality users can expect from the system. Audience members were left looking forward to the ILRR's first deployment in Northeast BC by April 2005.

After the show-case, the project contractor, Sierra Systems Consultants Inc., in partnership with OA Solutions and Forte Consulting hosted a hospitality suite in the conference hotel. Over 100 conference-goers interested in the ILRR project shared refreshments and further conversation with the ILRR project team and project stakeholders.

The project team is now looking forward to participating in the ESRI conference in July.

ILRR Project Website: http://srmwww.gov.bc.ca/irp