Integrated Land & Resources Registry Project (ILRR)

NEWSLETTER

Development Stream Progress

This month's newsletter features the ILRR project's Design and Development stream. The other major project streams are:

- ☑ Implementation and Change Management
- ☑ Data Transition and Transformation
- ☑ Legal Registry Assessment and Requirements

System Design and Development

Collaborative efforts with partner agencies supported the ILRR Development Team (comprised of resources from Sierra Systems Group, OA Solutions, and Forte Consulting) allowing them to make strong progress towards deploying the system in Northeast BC by April 2005.

In the Fall of 2004, the Development Team achieved a major accomplishment by completing the ILRR's technical design**.** The technical design provides the "road-map" for the Development Team's approach to building the ILRR system. This also laid the groundwork for the development of major ILRR milestones, including:

1) query interest functions; and
2) report generation tools.

The ILRR's Implementation Team is currently testing these key components to ensure reliability when the system goes live.

Acquiring the Data

The ILRR's land and resource data will come directly from the individual rights granting agency information systems. The Development Team is currently building the portions of the ILRR that will acquire the information and has already started populating the ILRR system. Acquisition of Crown land data (from Tantalis) was completed ahead of schedule and work is progressing to acquire archaeology, mineral, oil and gas, and forest data.

The Development Team is working closely with partner agencies to ensure that the ILRR **will not burden** or **impact** the performance of individual agency operational databases and systems.

This will also ensure that the data in the ILRR is as current and complete as the data found in the interest granting agency information systems.

Looking Forward

The Development Team is now focused on meeting its next milestones to:

1) build security measures; and
2) broaden the ILRR's record search and report generation capabilities.

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Happy Holiday Greetings!
From Judite, Olga, Alvin, Rosa and Dave

ILRR Project Director's Message

I am pleased to acknowledge the strong progress observed in the ILRR's development stream. Since the Fall of 2004, the consultant team responsible for the "build portion" of the ILRR's system has worked feverishly and collaborated closely with the partner agencies.

As a result of these efforts, the Development Team has accomplished its first major milestone—on time and on budget. The Development Team's continued collaboration with partner agencies will also produce an appropriate technical solution that will enable the transfer of information from individual agency operating systems to the ILRR.

This extraordinary effort, which will continue through the upcoming holiday season, is leading to the project's objective to begin system testing in February and early March so that the ILRR can go live in the Northeast portion of BC in April 2005.

I would like to thank the Development Team for their hard work and I look forward to the Development Team's ongoing progress in the New Year.

- **Dave Chater, ILRR Project Director**

The ILRR Multi-media Preview

A new feature added to the ILRR website is a "live" demo of the system. This demo provides those interested in the project with an overview of the ILRR and a short introduction to its statusing functionality.

If you are curious to see what the ILRR will look like and how you will be able to use it, please visit our web site (our address is at the bottom of this page) and view the demonstration video of the ILRR or the video on using the ILRR to perform a Status Report.

Data Transition - "Club Data"

Since the last newsletter, the ILRR Project Team has worked closely with data custodians and stewards from Land & Water BC, MSRM - Archaeology and Registries, and the Ministry of Forests to improve data quality at these agencies. The collaborative efforts included activities to:

- research and correct data errors and notation omissions;
- identify attribute and spatial data problems;
- rectify data backlogs;
- research files of registered areas; and
- plan the registration of new areas and correct the data of existing areas.

To date, good progress has been made with these activities. Similar activities with additional interest granting agencies will occur in the near future. These activities ensure that clean, consistent, correct and current land information is ready for the ILRR's initial deployment in Northeast BC for April 2005.

-Olga Kopriva , Data Quality Manager

Implementation Update

Since our last newsletter, the Implementation Team has been busy preparing for the ILRR's deployment in Northeast BC in April 2005.

The Implementation Team is following the Development Team's progress closely—detailed plans and scripts are being prepared to test the newly-built components of the system prior to its "go live" date.

The Implementation Team has also completed consultative studies with land planners and individuals responsible for statusing the land base to determine how they use existing land information systems. The results of these studies will be used to:

1) ensure that the ILRR meets their needs; and

2) support them in incorporating the ILRR into their daily business activities.

Dave Chater (ILRR Project Director) and Allison Bond (ILRR Project Sponsor) have also consulted with Assistant Deputy Ministers from interest granting agencies. Follow-up meetings are now underway with agency Directors to discuss how interest granting agencies can work together with our implementation team to ensure ILRR implementation success. Detailed support models outlining service areas and levels are currently being reviewed by the Implementation Team with the partner agencies.

We are looking forward to participating in several presentations and conferences in the new year. Details of these events will be provided in next month's newsletter.
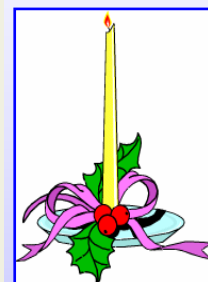
ILRR Project Status

As we move into a new year, I want to acknowledge the contributions of over 300 people who have, at some point in the last year, given the ILRR at least an hour, and in many cases, days of their time.

It was just this January that representatives from all levels of government, industry, professional associations, and non-government organizations came together during workshops to determine the business requirements and technical architecture for the project. By the end of May, we had completed the system's architecture, and started work on the storyboards which set the groundwork for development. Thanks to the tireless work of the Development Team, we just completed the first test version of the ILRR. It has been an incredible year!

Over the next three months, we will continue to focus on delivery and implementation. To ensure that we will be ready to support ILRR users, a whole set of tools is being built to assist users including: web-based training modules, on-line help, context level help, glossaries, metadata, and hyperlinks to other reference documents.

We are working with our partner agencies to identify champions in their organizations who will work with us to integrate the ILRR into existing business processes. We will also collaborate closely with agency representatives to ensure that the ILRR meets user needs, supports change in their organization, and improves data quality. Representatives in each organization will be involved in user-acceptance testing of the ILRR and integrating the system into their work processes.

-Rosa Munzer, Senior Project Manager

Data Quality Assistance Proposals Received

As highlighted in the last newsletter, rights granting agencies were eligible to apply for funding to support data quality improvement activities. **$650K** is available this year and **$2.1 M** is available annually for 2005/06 & 2006/07.

Over **30** proposals for data quality assistance funding were received before the November 26th deadline. The proposals will be managed in four phases:

1. the IRB will process and classify the proposals;
2. a technical team will review and analyze the proposals and make recommendations to the Steering Committee in January 2005;
3. the Steering Committee will analyze the technical team's recommendations and make decisions in March 2005; and
4. the approved proposals will commence data quality improvement activities in April 2005.

Notification: Applicants will be informed of the Steering Committee's funding decisions on March 7, 2005.

We Welcome your comments.

Please send us an e-mail or use the "Feedback" button on our website address below.