

Integrated Land and Resource Registry



ILRR Training Manual v.7.9
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Notice to Reader

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Questions or Concerns?

For more information, please contact the Natural Resource Sector Business Service Desk:

- Phone (within Victoria): 250-952-6801 (option 1)
- Toll Free (within BC): 1-866-952-6801
- Email Address: NRSApplications@gov.bc.ca (to open a ticket);
NRSEnquiries@gov.bc.ca (to just ask a question)

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2. Introducing the ILRR

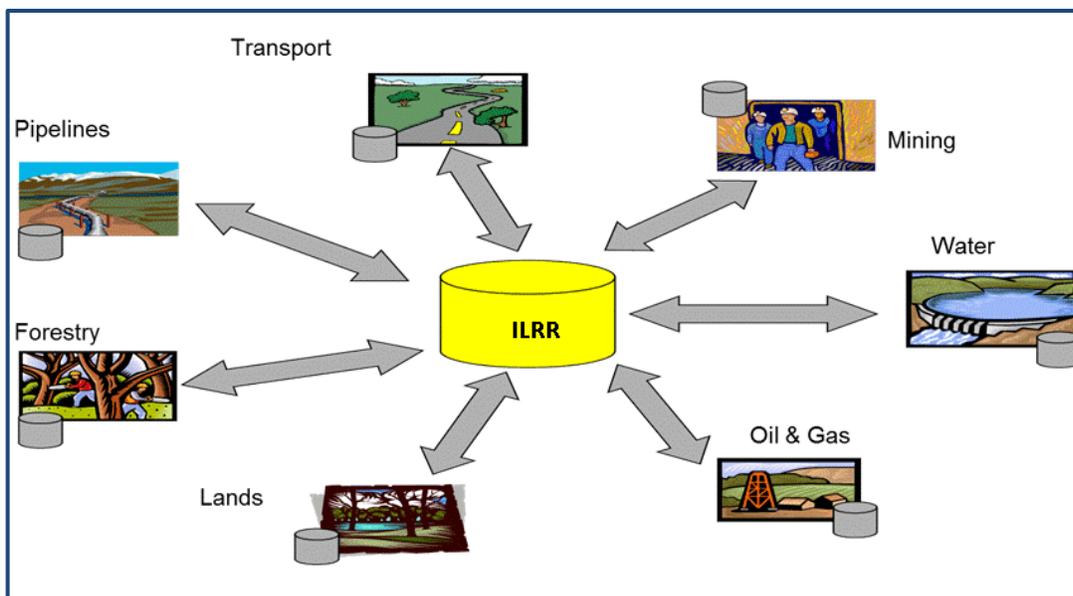
2.1. What is the ILRR?

The Integrated Land and Resource Registry or ILRR, is a tool or application available on the internet. It provides a single source of reliable information on over 280 different legal interests on Crown land in British Columbia. These interests include information on Crown land parcels or private land parcels, land and resource uses or restrictions tenures and their regulated uses, administrative boundaries, base map information and reserves.

2.2. The Purpose of ILRR

In British Columbia there is a large challenge to effectively manage 95 million hectares or 235 million acres of land and water on behalf of all British Columbians. In 2001, there were numerous information systems being managed by dozens of agencies who had difficulties accessing information and limited information sharing capability. There was duplicate data entry, numerous versions of data created by individual agencies to meet their own needs, and there was no spatial information for the location of private land. To address these issues the Integrated Land and Resource Registry (ILRR) was proposed.

The overall vision for the registry was to create, “a spatially enabled, efficient and accessible electronic register of all legal interests on Crown and private land and



resources, which serves the business needs of a diversity of users and clients”.

This vision turned into reality on June 19th, 2007 when the ILRR became the legal register of Crown land rights and interests. With the creation of the ILRR, British Columbia now has access to a web accessible, single register of rights and interests on Crown land plus information on private land, cadastral survey fabric, administrative boundaries, and base maps.

2.3. What can you do with the ILRR?

The ILRR currently provides a single source of reliable information on over 280 different legal interests on Crown land including tenures, regulated uses, land and resource use restrictions and reservations. This information is compiled from four partner ministries and three boards that are visually represented on a map and are available to the public using a standard Web browser. For a current list of ILRR registered interests, [click here](#).

The ILRR provides information for all kinds of uses, below is a list of how you may find the ILRR useful for your specific needs.

The ILRR:

- Enables clients to identify if further historical research may be necessary through systems such as, [DataBC](#) for digital data and resource information, [GATOR](#) for detailed Land Act and survey information, or [MyLTSA](#) for information on private land,
- Contribute to faster more consistent decision-making and helps to reduce risks in decision-making,
- Enables clients to determine the current status of Crown and private land,
- Allows clients to quickly generate queries, maps or reports, share reports with others and get email notifications if something changes in a specific area of interest,
- Identifies potential land use conflicts,
- Provides access to comprehensive current land and resource information in seconds,
- Contributes to emergency planning,
- Supports interagency referral processes,
- Provides access to applications for interests in land matters and
- Supports land planning and treaty negotiations.

3. ILRR Updates

3.1. What's New in ILRR release 7.9

Over the years the ILRR has seen the addition of more information and has adopted many new functions to find data in the system. The latest update to the ILRR system is the enhancement of the Common Web Map (CWM) tool. This new map viewer allows the user utilize modern map tools with ability to change the type of base map, export tenures for review in other spatial analysis tools and import a variety of geographic areas from other spatial tools to find the Crown land interests in that area.

3.1.1. Welcome Page

The [Welcome Page](#) has been updated to clarify the three different types of users:

- Public Users - Basic BCeID
- External Business Users – Business BCeID
- BC Government Users (IDIR)

3.1.2. Map Viewer

There are a number of new updates to the Map Viewer.

- A report may contain an interest identifier with more than 200 locations. The reporting function will now state that “your query contains interests that have more than 200 locations.” The ILRR user can now report on all locations by using the Batch reporting function.
- New functionality allows searching for Business or Interest Identifiers in ILRR Map Viewer and zooming to that interest on the map.
- New imagery layers have been added to the background layers to the map. The following four layers have been added as base map options:
 - BC Ortho Colour,
 - BC Ortho B&W,
 - BC Landsat Colour,
 - BC Hillshade Colour
- When the identify button is used, the First Nations Interests layer now displays the proper FN Name.

- Save Session function allows you to save your session to a file. The following content is saved:
 - Base Map,
 - Map Extent,
 - Visible layers,
 - Imported layers, and
 - AOI geometry,
- Load Session will utilize the Save Session file and reload that content onto the user's map.
- The Bookmark function provides a method to save a link which can be used to quickly zoom to that location on your map. This will save the scale and the geographic location. Some of the options for this tool include:
 - Add Bookmark – save a geographic location and scale.
 - Zoom to Bookmark- zoom to the geographic location at the saved scale.
 - Flash a Bookmark – a yellow square appears on the map at the extent of the bookmark.
 - Delete Bookmark – the saved bookmark is selected and removed from the bookmark list.
- The Fullscreen Map button provides the capability to expand the map window to fill the entire display area. To get back to the previous view, click the Fullscreen button again.
- Zoom to Survey Parcel is the capability to select a parcel id number and zoom to its Survey Parcel.

4. Getting Started in the ILRR

4.1. Security Access Groups/ Levels

Everyone can use the ILRR, but you must first acquire a username and password before you can log into the application. The functionality in the ILRR available to you is dependent upon what type of access account you have. This is to protect access to sensitive records in compliance with the Freedom of Information and Protection of Privacy Act (FOIPPA).

Security in the ILRR is broken down into three User Access Groups or Access Levels which are listed below:

- The general public also known as “Users or Guest Users” are able to only use the ILRR map viewer and a limited set of its tools. To do so they must request a Basic BCeID, through the [BCeID Web site](#) by choosing a user name and a password.
- External business users, includes anyone who qualifies for a Business BCeID security profile by registering through the [BCeID Web site](#). They have full access to ILRR functionality including running queries and generating reports but do not have access to sensitive government records.
- Provincial Government employees or IDIR Users have access to full ILRR functionality and access to sensitive records if they have a specific business reason to view them. If sensitive or confidential records need to be accessed please submit this [ILRR Access Form](#).

4.2. Pop-Up Blockers

Pop-up blockers should be turned off when using the ILRR as many functions open in new browser windows.

- To turn on or off Pop-up Blocker in **Microsoft Internet Explorer 11**
 - Click the ‘Tools’ button, , and then click ‘Internet options’.
 - Click on the ‘Privacy’ tab, select or clear the ‘Turn on Pop-up Blocker’ check box, and then click ‘OK’
 - For a permanent change, on the Privacy tab click the ‘Settings’ button and allow site: a100.gov.bc.ca.

- To turn on or off Pop-up Blocker in **Google Chrome**
 - In the top-right corner, click the ‘Customize and control Google Chrome Menu’ button. 
 - Click ‘Settings’.
 - Open the ‘Advanced’ down arrow.
 - Under ‘Privacy and security,’ click ‘Content settings’.
 - Open the ‘Pop-ups’ window
 - Ensure that the ‘Allowed’ toggle is in the on position.
 - Click the ‘Add’ button and type in “a100.gov.bc.ca”
 - Click the ‘Add’ button

- To turn on or off Pop-up Blocker in **Mozilla Firefox**
 - In the top-right corner, click the ‘Open Menu’. 
 - Click the ‘Options’ icon. 
 - From the left hand panel choose ‘Privacy and Security’.
 - You can block or allow pop-ups or only allow popups from the ILRR web server.
 - i. Under “Pop-ups” unclick “Block pop-up windows”
 - ii. Or click the ‘Exceptions’ button
 - a. Type in “<https://a100.gov.bc.ca>”
 - b. Save changes.

4.3. Support and Training

There are many resources available to users for assistance when using the ILRR both online and over the phone.

- Using our extensive reference material found online. See <http://www2.gov.bc.ca/gov/content/data/geographic-data-services/land-use/integrated-land-resource-registry/>
- Calling or emailing the Natural Resource Sector Business Service Desk (or also referred to as the NRS Service Desk),
Hours of Operation: 8:00 am to 4:30 pm (PST) Monday to Friday
 - Phone (within Victoria): 250-952-6801 (option 1)
 - Toll Free (within BC): 1-866-952-6801
 - Email Address: NRSEnquiries@gov.bc.ca

**Please leave a voice message if you are calling after hours*

4.4. Glossary

For help in understanding many of the technical terms and jargon used in the ILRR please refer to the ILRR Glossary for help. This glossary provides a description of the terms, definitions and acronyms used in the ILRR, to view this document please click this link:

<https://www2.gov.bc.ca/gov/content/data/geographic-data-services/land-use/integrated-land-resource-registry/new-page-7264>

4.5. Frequently Asked Questions

The ILRR webpage includes a list of Frequently Asked Questions (FAQ). This document contains a list of questions and answers to common queries pertaining to the ILRR, to view this document click on the following link:

<https://www2.gov.bc.ca/gov/content/data/geographic-data-services/land-use/integrated-land-resource-registry/frequently-asked-questions>

4.6. Quick Reference Guides

These guides, which are 2 to 4 pages long, provide an overview of information in the ILRR and its functionality. These are designed so that if you have a problem while running the ILRR, you can quickly reference the guide which is based on popular help topics either about access to the functions of the ILRR or accessing the data within Natural Resource sector.

4.6.1. ILRR Functions Guides

- [Accessing the ILRR](#) [PDF]
- [Map Viewer](#) [PDF]
- [Public Report](#) [PDF]
- [Public Report and Mineral Tenure](#) [PDF]

4.6.2. NRS Sector data Guides

- [Environment Data](#) [PDF]
- [Forest Data](#) [PDF]
- [Land Act Data](#) [PDF]
- [Mineral, Placer & Coal](#) [PDF]
- [Petroleum and Natural Gas Data](#) [PDF]
- [Survey Parcel Data](#) [PDF]

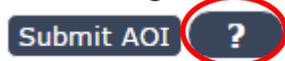
4.7. Application Help

There are three different types of online assistance which is available in the ILRR Application. Each different type of online help has a specific purpose which can be accessed through various means.

- In each ILRR window the user can select the  button. This will open the ILRR Help Popup which lists current issues or data restrictions within the ILRR. This is populated by the GeoBC ILRR Business team who update this as soon as an issue has been identified. This help button is located in the top right hand corner of every ILRR application screen as shown below.



- In the Map Viewer, there are 2 help buttons. The top right hand button next to the Submit AOI button provides a link to the ILRR Training and reference webpage. This webpage has documentation such as the Quick Reference guides or the glossary which may be helpful to the ILRR user.



- The second button available in the Map Viewer is located within the auxiliary toolbar (top right corner of active map window), called the Online Help button. This button opens up a generic Common Web Mapping or CWM Help menu. This interactive Help tool switches subjects to match the tool or icon that the user is currently accessing in the Map Viewer.



5. Main Menu

The ILRR Main Menu page is the starting point for users when searching for legal interests, rights, designations, and administrative boundaries on Crown land in the Province of British Columbia.

From the ILRR Main Menu, users can select one of the following options:

- Map Inquiry
- Query Interest Record
- Survey Parcel Search
- Custom Status
- My Queries and Notifications
- Public Records
- Business Records

ILRR Main Menu		Help
Select one of the following items to continue.		
Map Inquiry	Select an area of interest using an interactive map tool and generate a status report.	
Query Interest Record	Search for interests using an ILRR Interest Identifier or Agency Record Identifier and generate a status report.	
Survey Parcel Search	Search for survey parcels using legal description parameters.	
Custom Status	Build a custom status query to identify all interests that meet a set of parameters such as Interest Type, Holder, Size, Status and Location.	
My Queries and Notifications	Save and share queries to generate status reports.	
Public Reports	Generate a conflict and/or constraint report based on an ILRR Interest location, area of interest, shapefile or Geomark URL.	
Business Reports	Access Line of Business Reports.	
Administrative Utility	Utilities for the ILRR Administrator.	

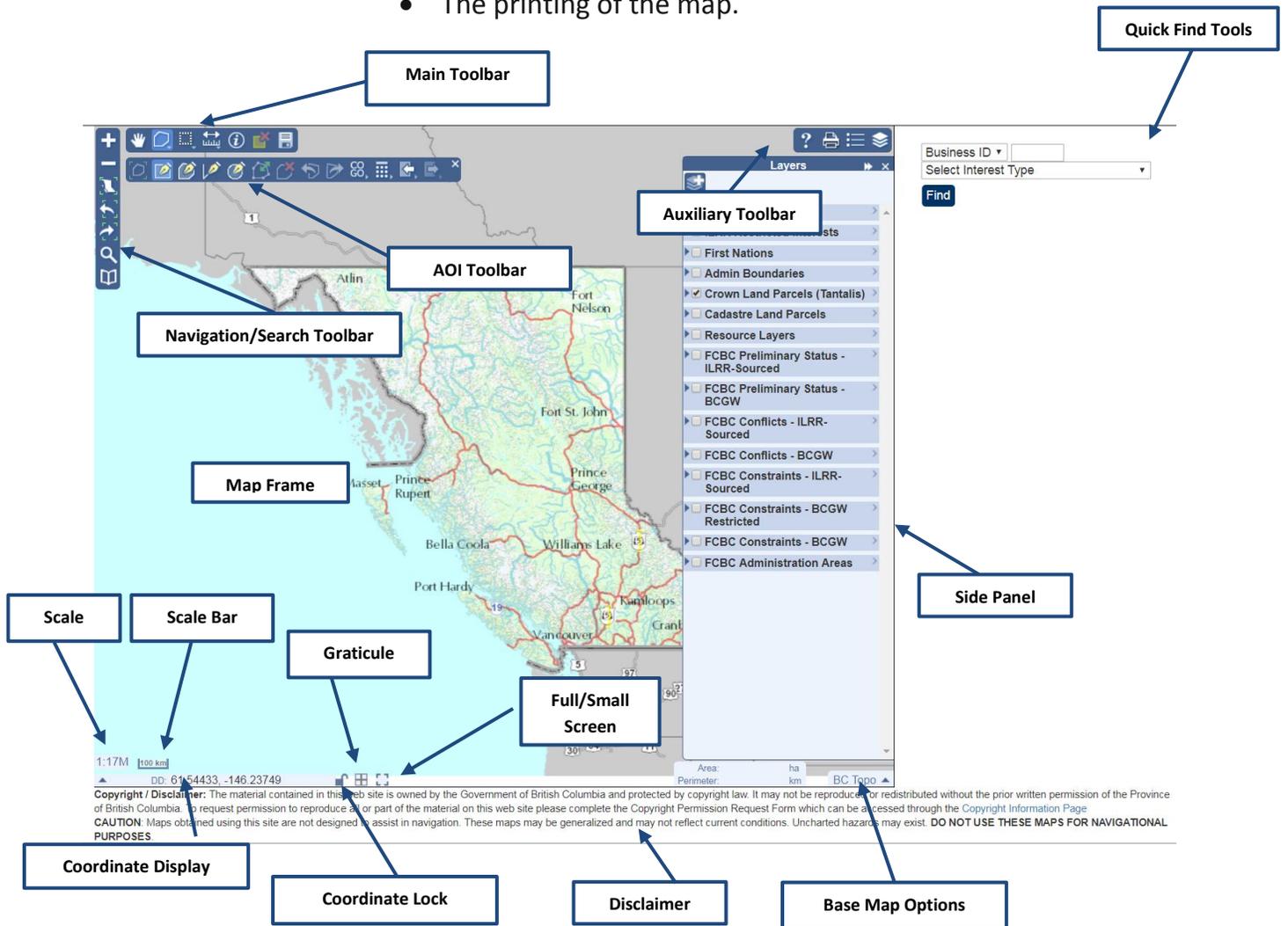
When working in the ILRR application, the left side of the page always displays the ILRR menu functions. This enables the user to jump to the different functions of the ILRR from any section of the program.

6. Map Inquiry

The Map Inquiry function utilizes the Map Viewer to determine existing rights and interests for a specific location. It will also show you visually, if there are any pending interests or restrictions.

The Map Viewer is an interactive mapping tool that allows:

- The viewing and selection of an area of interest (only for Business BCeID and Government IDIR users).
- The display of natural resource information on a base map of the selected area.
- The querying of the natural resource information using the Identify tool.
- The printing of the map.



6.1. Map Viewer Icons

Within the ILRR Map Viewer there are numerous tools and tool bars designed to help you navigate through the program. Each tool performs a different function and has a designated icon. Below is a list of all the icons you will come across in the Map Viewer and their purpose. This section will only serve as a brief overview of each tool but more details are available in this manual.

6.1.1. Auxiliary Toolbar:



Layers: When you press on this icon, a side panel appears. You may select one or several layers to view on the map viewer. Each layer is shown within a folder of similar themes. For example you may choose to view all admin boundaries and Crown land parcels by selecting the box next to the layer name.



Legend: When you press on this icon, a side panel appears. This displays the style symbology for the layers that are “active or visible” on the map frame. You may select one or several layers to view from the map viewer.



Print Map: This function enables the user to print the current map. By clicking on this icon, a side panel will appear. From here you will have the option to enter in a title, notes, chose different layout options, change the scale shown, and the resolution of the map image.



Online Help: When you press on this icon, a window appears. This window lists each tool and concept used in the Map Viewer. The help menu will change to the topics that are selected from the various toolbars.

6.1.2. Navigation/Search Toolbar:



Zoom in: This enables you to zoom into a particular area on the map. To zoom in you may click on the icon, double click on the map, or scroll in with the wheel on your mouse. This will provide more detail but less area on the map one increment of scale at a time.



Zoom out: This enables you to zoom out of a particular area on the map. You may either click on the icon, or scroll out with the mouse wheel to zoom out. This will step you out of the map one increment of scale at a time.



Zoom to BC: This function allows for a quick and easy way to refresh the map

to the extent of the province of BC.



Zoom previous: The map zooms to the previous extent in memory. This tool is the undo button for zooming.



Zoom next: Zooms the map to the next extent in memory. Similar to a re-do button for zooming.



Search: This enables you to zoom into a particular area on the map using a map coordinate, a map sheet, a place name, or an address.



Bookmark: Allows user to save the scale and geographic location. Also allows the user to name the view for retrieval on their computer at a future time.

6.1.3. Main Toolbar:



Pan: This lets you “grab” and move the map in any direction, north, south, east or west of your position. To pan hold the left mouse button down while you drag the pointer across the map. To zoom to a specific area, hold the shift button on the keyboard and hold the left mouse button down while you drag the pointer across the area you want to view the area you wish to see.



AOI Geometry Toolbar: By selecting this icon, a drop down toolbar appears. This toolbar contains various tools to create, manipulate, delete, import or export area of interest (AOI) shapes.



Selection Toolbar: By selecting this icon, a drop down toolbar appears. This toolbar contains various tools to select and zoom, to one or more features. Currently the Selection process in ILRR 7.8 does not tie to any other tools so this does not help you with any other process. Basically you can't use selection to help with any ILRR mapping tools.



Measurement Toolbar: This function allows you to measure the area of a polygon or the length of a line segment. This can be done by clicking on the map and moving the mouse to click and move on each change of direction to create a measured segment. The distance of the segment and the area of the polygon will appear in a pop-up box under the icon in the top left hand corner.



Identify Features: This function allows you to retrieve information about a location on the map viewer by clicking on a visible feature. The data attributes for the selected feature are displayed in the information panel.



Clear Highlight: Allows user to clear a selected entity.



Save/Load Session: Allows user to save a current session and reload it at a later date or share it with another user. The session content that is saved includes: base map, map extent, layer visibility, imported layers and AOI geometry.

6.1.4. Area of Interest (AOI) Geometry Toolbar

(Under Main Toolbar) [You will find more information on AOI tools in Section 6.2 of this manual.](#)



Zoom to Area of Interest (AOI): By pressing this icon, the map will zoom to the area of interest that was first drawn.



Draw Rectangle: This draws an Area of Interest in the shape of a rectangle.



Draw Polygon: This draws one or more Area of Interest(s) in the shape of a polygon. If multiple areas are drawn, the first is considered 'Primary' with additional areas 'Secondary'.



Draw Line: This draws an Area of Interest in the shape of a line. A buffer needs to be applied to this line to make it selectable as an AOI.



Draw a Circle: This draws an AOI in the shape of a circle from the center point, outwards.



Edit AOI: By clicking on this icon, the primary AOI will be activated to change its shape. Geometry can then be edited by adding, deleting or moving a vertex or point.



Clear AOI: Pressing this icon will delete all Areas of Interest on the map.



Undo Change: After pressing this icon the shape of the Area of Interest will revert back to the previous edit. This includes both edits to the shape and to the drawing of the AOI.



Redo Change: This icon allows you to restore the changes you made to the AOI. This includes both edits to the shape and to the drawing of the AOI.



COGO (Coordinate Geometry Editor) side panel: This icon opens up the COGO side panel which enables you to draw a precise AOI shape defined by a starting point, geographic coordinate and distance values.



Geometry Calculator side panel: By selecting this icon, a side panel appears with various tools to merge, intersect, subtract, buffer, clean and validate the geometry of the Area of Interest.



Import AOI side panel: This function imports geometries from a variety of spatial formats as an AOI in the Map Viewer.



Export AOI side panel: This function exports the current AOI geometry in a variety of spatial formats.

6.1.5. Geometry Calculator Side panel



(Under Main Toolbar - Under AOI Geometry Toolbar)



Merge: This tool unites overlapping AOI shapes into one combined area.



Intersect: This tool intersects all Area of Interest shapes so only the area covered where the original areas overlap is shown.



Subtract: This subtracts the overlapping portion of the 'secondary' area of interest from the primary or first area of interest drawn.



Buffer: Pressing this icon will add additional area around the 'primary' AOI by a given distance in meters. The secondary AOIs remain unchanged. This tool needs to be used to make the Line string into an AOI.



Simplify: This icon removes extraneous bends in an area of interest by a given distance in meters while preserving the essential shape.



Validate: Pressing this icon validates that the primary AOI has topologically correct geometry.



Close Polygon: When the primary AOI is created using a line string, this tool adds another line to make the AOI into a polygon.



Clean Polygon: If polygon geometry is found to be invalid pressing this icon will "clean" it by removing the imperfections causing it to be invalid. For example, self-intersections are removed, dangling line work is closed and trimmed, and partially contained holes are removed.



Save to Memory: Pressing this icon saves the primary AOI geometry into memory. This is only saved when that session of the Map Viewer is open. This function only allows one set of AOI geometry to be stored in memory.



Recall from Memory: This icon recalls the geometry from memory as a new active geometry AOI. The geometry will be added back in as a secondary AOI if a primary AOI is already present on the map.



Memory Clear: Pressing this icon clears the memory. The geometry is removed from memory but is still an active AOI on the map.

6.1.6. Selection Toolbar

(Under the Main Toolbar)

- ✓ **While the Selection tools do work to select map objects, the selection process does not work with other ILRR map tools. This will be fixed in the future to utilize the selection process with other map tools.**



Zoom to Selection: Zooms map frame to the current features selected.



Select by Box: Clicking this icon selects features from the current selection layer. Ensure selection layer is at visible display scale in map frame. To use this function click and drag a selection box over the map to define the area to complete selection operation. Temporarily the selection will appear grey while the selection request is completed.

When the selection is complete the selected features will appear in blue highlight. To add to the selection set, click and drag the selection box or add selection polygon to define area to complete more selection operations. When the selection is complete the additional selected features will appear in blue highlight.



Unselect by Box: To unselect a box simply use this tool by first pressing on the icon and then clicking and dragging a box on the map viewer over the area selected to unselect features.



Unselect All: Simply press this icon to unselect all the features on the current selection set.

6.1.7. Measurement Toolbar

Measure Area or Distance: This function allows you to measure the area of a polygon or the length of a line segment. This can be done by clicking on the map and moving the mouse to click and move on each change of direction to create a measured segment. The distance of the segment and the area of the

6.1.8. Quick Find Toolbar



The screenshot shows a toolbar with three main components: a dropdown menu labeled 'Business ID' with a downward arrow, an empty text input field, another dropdown menu labeled 'Select Interest Type' with a downward arrow, and a dark blue button labeled 'Find'.

This function allows a user to navigate directly to a given interest based on the business number and type.

- Enter Business ID number and interest type and click “Find”

6.1.9. Map Inquiry Size Restrictions

If you are trying to run a report on an Area of Interest greater than 100,000 hectares (Greater than 1,000 sq. km) you will receive an error message. You will need to reduce your Area of Interest (AOI) size in Map Viewer or run the report using the [Custom Status](#) Query from the ILRR Main Menu and set your query parameters there.

Also, when a report contains interest identifiers with more than 200 locations the reporting function will now state that “your query contains interests that have more than 200 locations.” The ILRR user can now report on all locations by using the Batch reporting function.

Be sure to review the [Query Validation Criteria](#) and the [Parameter Validation Criteria](#) found in [Appendix B - Query Validation Criteria](#) in order to successfully run your query.

6.2. Creating an Area of Interest (AOI)

An Area of Interest (AOI) is used to define an area that will be used as a spatial reference for a query.

There are three distinct methods for creating an AOI in the ILRR Map Viewer:

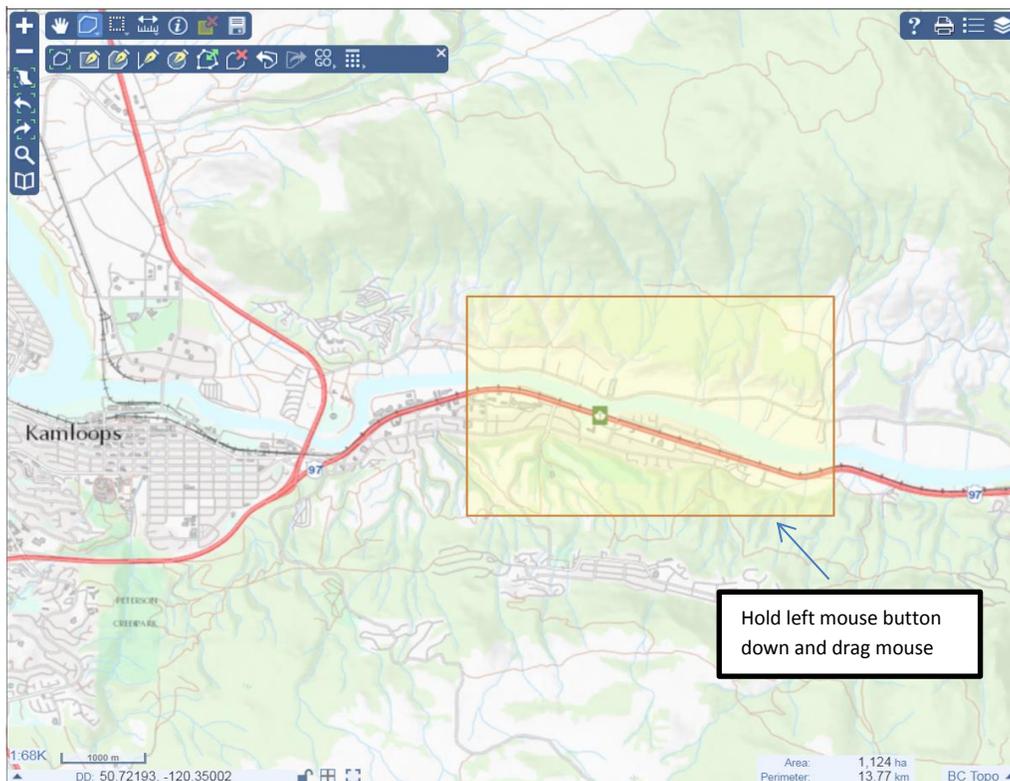
- Draw an AOI
- Copy Features to an AOI
- Import Geometry
-

✓ **Please Note:** Only Business BCeID and Government IDIR users may use the ‘Submit AOI’ tool to define an AOI for a query.

6.2.1. Draw an AOI

To Draw a Rectangle AOI, use the following method:

- Click on 'AOI Tools' to open the AOI toolbar.
- On the AOI Toolbar, click on the 'Draw Rectangle' button.
- Click and hold the left mouse button down at one corner of where you would like to place your rectangle. Now drag the mouse button away from the corner to encompass your AOI and a shaded rectangle will form under the cursor.

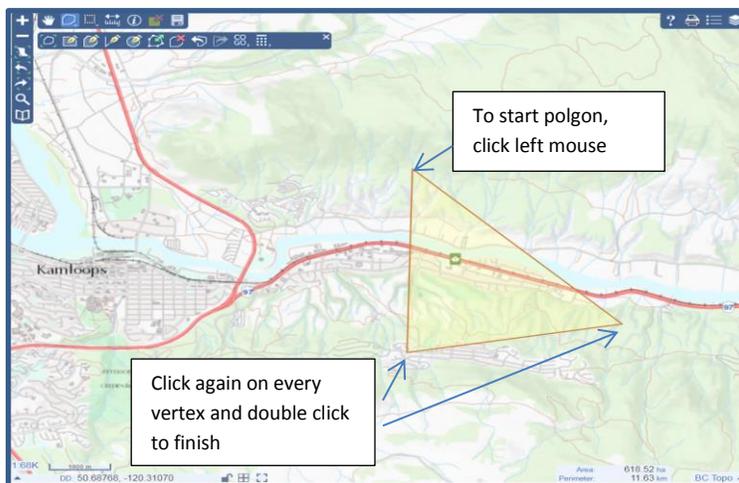


- Once you have the shaded rectangle where you want it, let go of the left mouse button.
- Click the 'Submit AOI' button to submit this shape to the ILRR for your query.
- To draw multiple rectangles, simply repeat these steps. The first or primary rectangle drawn is outlined in brown, subsequent rectangles drawn are outlined in blue.

6.2.2. Draw a Polygon AOI

To Draw a Polygon AOI, use the following method:

- Click on 'AOI Tools' to open the AOI toolbar.
- On the AOI Toolbar, click on the 'Draw Polygon' button.
- Click the left mouse button once to start the polygon. Move the mouse to another location on the map and click once. Continue until you have finished drawing the polygon. Double-click to end and complete the polygon.
- Click the 'Submit AOI' button to submit this shape to the ILRR for your query.
- To draw multiple polygons, simply repeat the steps. The first or primary rectangle drawn is outlined in brown, subsequent rectangles drawn are outlined in blue. Once all polygons are drawn, Click the 'Submit AOI' button.

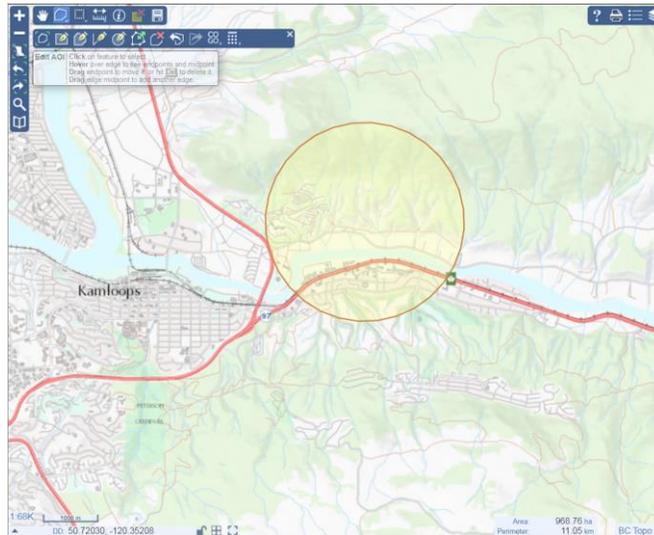


6.2.3. Draw a Circle AOI

To Draw a Circle AOI, use the following method:

- Click on 'AOI Tools' to open the AOI toolbar.
- On the AOI Toolbar, click on the 'Draw Circle' button.

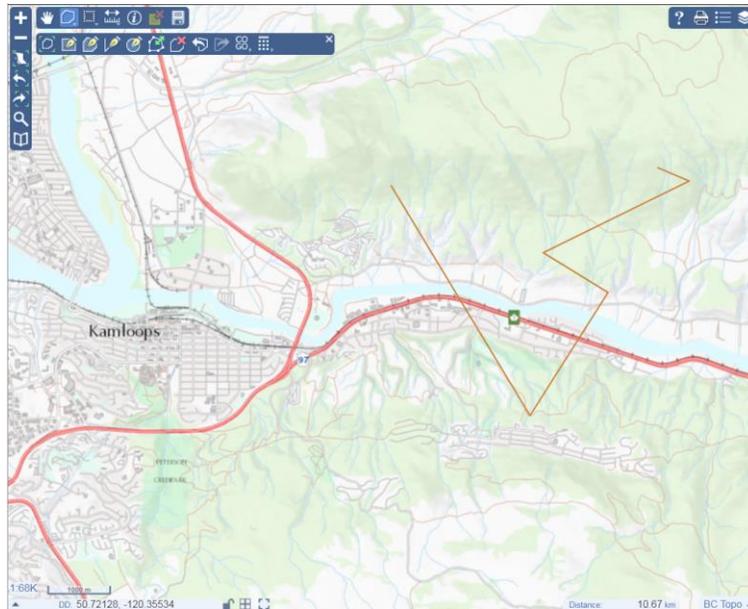
- Click and hold the left mouse button once to start which will be the center point of your circle. Move the mouse away from that point until the circle is large enough for your selection. Release the left mouse button which will complete the polygon.
- Click the 'Submit AOI' button to submit this shape to the ILRR for your query.
- To draw multiple polygons, simply repeat the steps. The first or primary AOI drawn is outlined in brown, subsequent AOIs drawn are outlined in blue.



6.2.4. Draw a Line to create an AOI

To Draw a Line to create an AOI, use the following method:

- Click on 'AOI Tools' to open the AOI toolbar.
- On the AOI Toolbar, click on the 'Draw Circle' button.
- Click and hold the left mouse button once to start which will be the center point of your circle. Move the mouse away from the center point, continue until the circle is large enough. Release the left mouse button which will complete the polygon.
- Click the 'Submit AOI' button to submit this shape to the ILRR for your query.
- To draw multiple polygons, simply repeat the steps. The first or primary AOI drawn is outlined in brown, subsequent AOIs drawn are outlined in blue.



6.2.5. Copy Features to AOI

To use an existing feature as an AOI, use the following method:

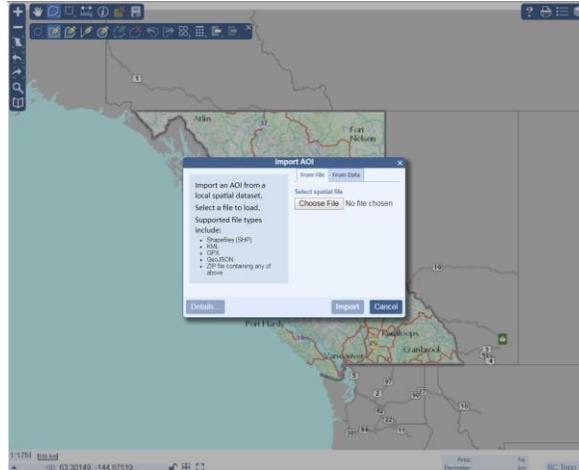
- Click on 'AOI Tools' to open the AOI toolbar.
- Click the 'Copy Features to AOI' button.
- Click the polygon on the map that you want as your AOI.
Note: you can only pick polygons from the ILRR Layers and it will choose from the highest active layer (listed closest to the top of the layer list).
- Click on any further polygons that you want. The first or primary rectangle drawn is outlined in brown, subsequent rectangles drawn are outlined in blue.
- Click the 'Submit AOI' button to submit the polygon(s) to the ILRR for your query.

6.2.6. Copy Imported Features to AOI

To import a shapefile as an AOI, use the following method:

- Click on 'AOI Tools' to open the AOI toolbar.
- Click the 'Import AOI' button.

- From the Import pane, click 'Choose File' to browse to a .shp file **OR** drag and drop a shape file to the Import pane.
- Click on any further polygons that you want. The first or primary rectangle drawn is outlined in brown, subsequent rectangles drawn are outlined in blue.
- Click the 'Submit AOI' button to submit the polygon(s) to the ILRR for your query.



6.3. Defining Spatial Relationships

Defining a spatial relationship and a buffer helps to identify other interest records that may intersect, adjoin, or be contained by your selected AOI.

- **Intersect**, is when two or more interest records geometries overlap one another.
- **Adjoin**, is when the geometry of the interest record does not intersect with, but is immediately next to the geometry parameter.
- **Contains**, is when interests are completely contained within the boundaries of the defined interest record geometry of your specified location.
- **Buffer** defines how wide (in meters) an additional area will be that surrounds the area that you define, and is included in your query area.

6.4. Defining the Display Options

Defining the Display Options screen is used to define your report output criteria.

- The user can set the order that the results are sorted by

selecting any of the options.

- Set what file identifiers are displayed for the results.
- A Report Description can be entered to display on all Screen Reports (only when printing the report), File, and Batch reports (excluding CSV file format)
- Set the Output Format to Screen, File, or Batch.

6.4.1. Screen Reports:

- Output is on your computer monitor.
- Summary or Detail reports available
- Reports are restricted to a maximum of 199 records.

6.4.2. File Reports:

Output is as a document (available in CSV, PDF, or RTF formats).

Summary Reports (see [Summary Reports](#)) or Detail Report (see [Detail Reports](#)) are available.

Reports results are restricted to a maximum of 199 records.

6.4.3. Batch Reports:

Output can be displayed as a document accessed by an emailed link (Available in CSV, PDF, or RTF formats).

Summary Report or Detail Reports are available.

The screenshot shows a web browser window titled "Integrated Land and Resource Registry (ILRR) Generate Report - Display Options - Internet Explorer". The page content is titled "Generate Report : Display Options" and features the ILRR logo and a "Help" icon. The form is organized into several sections:

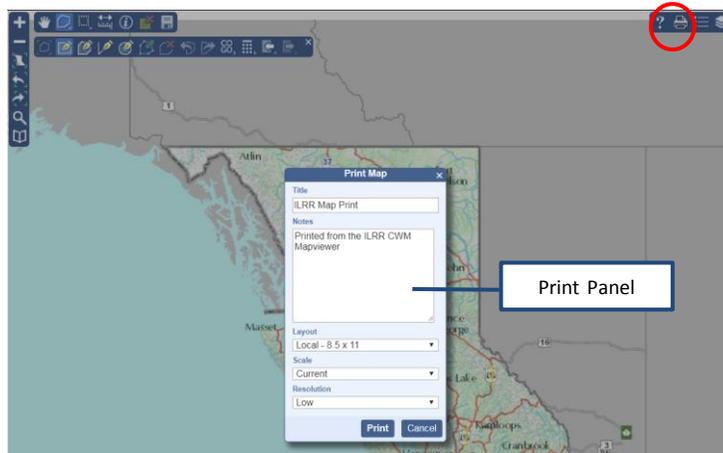
- Sort Order By:** A label for the first section.
- Select one of the following:** A heading for a group of radio buttons.
 - Identifier:** Includes radio buttons for "Issuing Agency" (selected), "ILRR Interest", and "Responsible Agency".
 - Interest Record:** Includes radio buttons for "Status" and "Type".
- Identifier(s):** A label for the second section.
- Select an Issuing Agency Business Identifier:** A heading for radio buttons for "Primary business identifier for agency" and "All business identifiers for an agency" (selected).
- Report Description:** A text input field with a vertical scroll bar.
- Output Format:** A label for the third section.
- Select one of the following:** A heading for radio buttons for "Screen" (selected), "File", and "Batch".

Below the form fields, a warning message states: "You have requested a report that may include information of a confidential and sensitive nature. Please protect the information accordingly." Below this message are "Cancel", "Back", and "Next" buttons.

At the bottom of the page, there is a footer with "Version: 7.5 - Production" and links for "COPYRIGHT", "DISCLAIMER", "PRIVACY", and "ACCESSIBILITY". A zoom level of "100%" is shown in the bottom right corner.

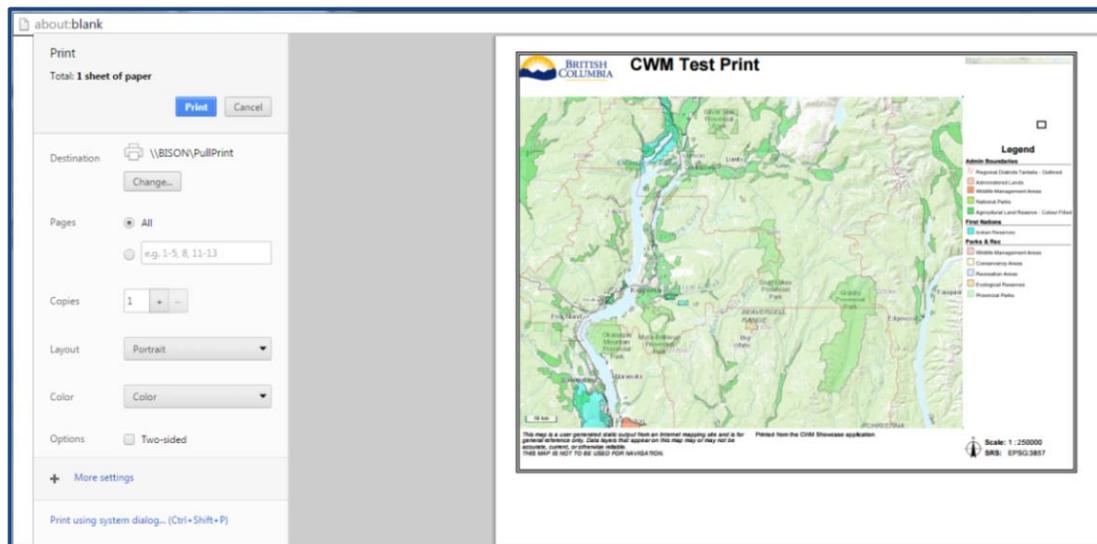
6.5. Printing a Map

1. Click the 'Print Map' button to display the Print panel.



2. Enter the printing parameters.
 - Title - title to appear on the printed map
 - Notes - notes to display on the printed map
 - Layout - page layout for the map. Local layouts use the browser printing facility (which may also allow saving to PDF). Server layouts are rendered into a PDF which can be downloaded and saved or printed
 - Scale – click the drop down box to select the scale desired for printing.
 - Resolution – click the drop down box to select 'Low', 'Medium' or 'High' resolution of the map image. This sets the DPI (Dots per inch) Of the output. Higher resolution = more detail and larger file size.

- To print the map, click 'Print'. The resultant map comes up ready to print in your print window.



- To cancel a print request, click 'Cancel'.

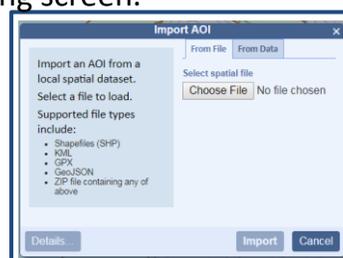
6.6. Importing/Exporting Data

6.6.1. Importing:

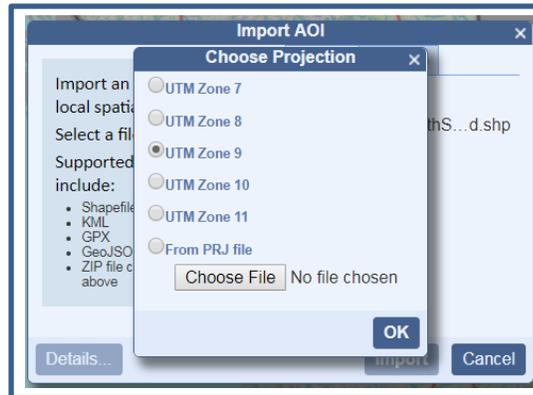
Pressing the 'Import AOI' tool opens the 'Import' window where users can import spatial files for their AOI. Once an import has been completed, the button is disabled to prevent accidental multiple imports.

The data file coordinate system is auto-detected. Supported coordinate systems are:

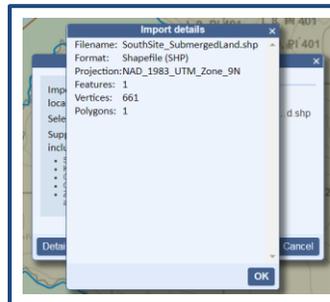
- Geographic - Lat/Long
- BC Albers
- UTM – pick UTM zone from list.
- To import geometry data, click the 'import' button. This brings up the following screen.



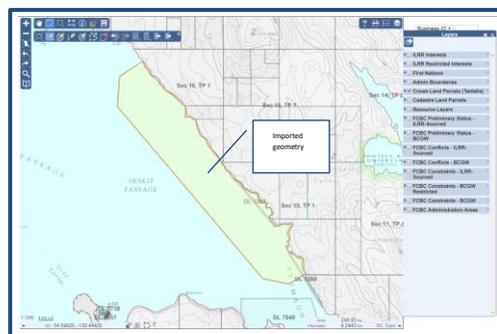
- Click 'Choose File' to select a file from a dialog and then click 'Open' to upload the file and choose UTM zone if applicable or select the .prj file if importing a shapefile.



- After the geometry data has been loaded into the import side panel, the DETAILS button produces a Summary which shows the detected file type, coordinate system and number and size of features read.



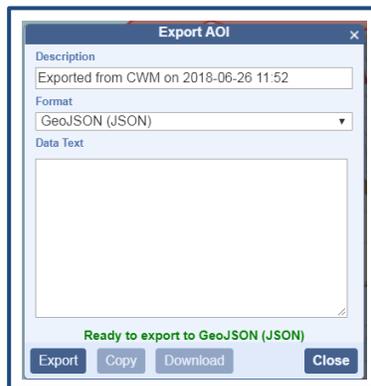
- Click 'Import' to complete importing the data. The map extent will automatically zoom to the uploaded data.



6.7. Exporting:

Pressing the 'Export' button Exports the current AOI geometry in a variety of spatial formats. Geometry is exported in the geographic coordinate system (WGS84). Once export is finished the button is disabled.

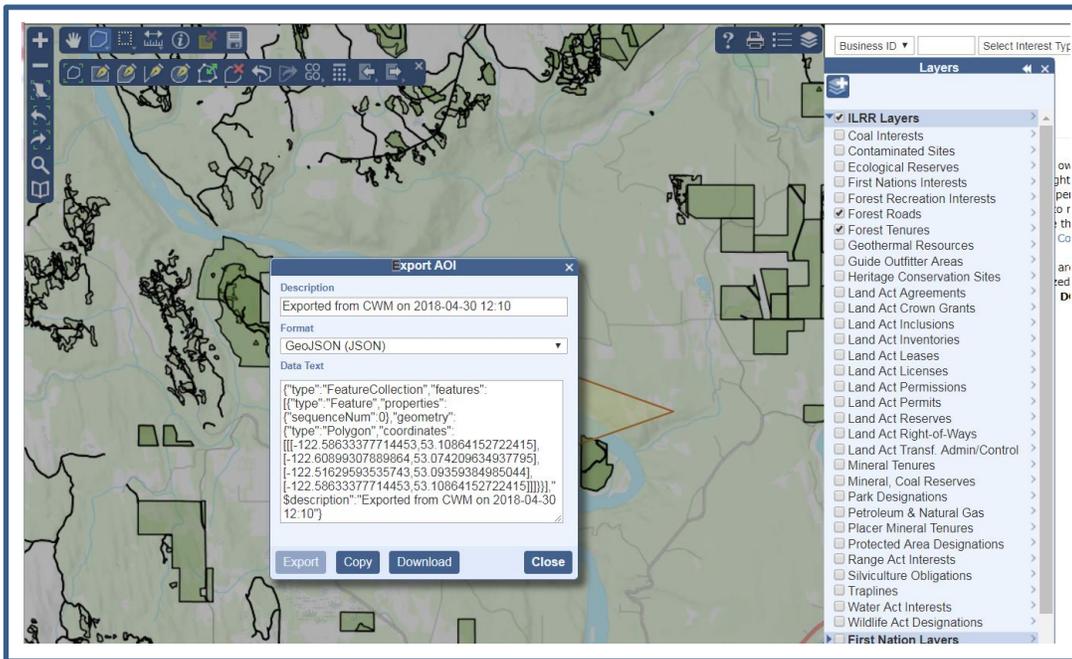
- To export data, click the export geometry button. This brings up the following screen in the information panel.



- Click the down arrow under 'Format' to choose the file format you wish to export to.

Available formats include:

- KML - Keyhole Markup Language, as used in Google Earth
 - GPX - GPS Exchange format
 - GeoJSON - Javascript notation
 - Well-Known Text - WKT, a widely-used text geometry format
 - Simple Text - a text listing of the geometry coordinates
 - Geomark
- Click Export to display the AOI geometry in the selected format in the textbox. The exported text can be copied using Ctrl-C and then pasted into an external application.



7. Summary Report

The power of the ILRR is its ability to provide the user with a variety of reports. The summary report screen displays a high level summary of interest records that result from the query that was created (through Map Inquiry, Query Interest Record, Survey Parcel Search, or Custom Status). The records displayed here are reflective of the display options selected and the data access level your user ID is allowed.

- Summary Reports are restricted to a maximum of 199 interest records for a screen or file return or 1999 for a batch return.
- The ILRR Interest Identifier hyperlink will navigate to the Detail Report for the record you have selected.
- The Create Status Report and the Create Overlay Report can be performed on a selected ILRR Interest Identifier.
- Selected ILRR Interest Identifier(s) can be displayed with the Map Viewer if there is spatial information available by checking the select box for the record and clicking the 'Map Viewer' button.

Generate Report: Summary Help

Report Results

13 Interest Record(s) found.

Printer Version
 Map Viewer
 Create Status Report
 Create Overlay Report
 Display Conflicting Interest

▼ Indicates that the list may be sorted by this column by clicking on the column header.

Select	ILRR Interest Identifier	Issuing Agency	Business Identifier	Status	Type	Responsible Agency
<input type="checkbox"/>	85020	LWBC	Disp Trans SID : 38051 DOCUMENT NUMBER: 5316/1024 FILE NUMBER: 0000000	ACTIVE	PRE-TAN-CG	MFLNRO
<input type="checkbox"/>	90797	LWBC	Disp Trans SID : 44333 DOCUMENT NUMBER: 6434/935 FILE NUMBER: 0000000	ACTIVE	PRE-TAN-CG	MFLNRO
<input type="checkbox"/>	168584	LWBC	Disp Trans SID : 835154 DOCUMENT NUMBER: 239237 FILE NUMBER: 2408507	INACTIVE	COMRREC-PM	MFLNRO

This report may contain information of a confidential and sensitive nature.
Please protect the information accordingly.

✓ **Please Note: Interests that do not have associated spatial data cannot be viewed in Map Viewer or selected to create a status report.**

The default screen includes: ILRR Interest Identifier, Issuing Agency, Business Identifier, Status, Type and Responsible Agency. These columns can be sorted, the user can also create a status report of a record (query the interests that intersect this particular record), view the spatial extent for the record or look at a Detailed Report for a record.

There are certain records where the details may be restricted; these are shown with a yellow background, limited information and no access to the detailed report or spatial information is provided unless appropriate authorization levels are assigned to the user. Some sensitive data does not get included such as reserves and requested status, including petroleum sites.

Business BCeID and IDIR users can request a higher level of security to view these reports by completing a [Change User Access Form](#).

7.1 Detailed Report

The Detailed Report shows more information about a particular record, including Interest Holder, Location, Area, Dates, and related Business Keys. It is accessed

when an Interest is selected by clicking the hyperlink in the Summary Report.

Generate Report : Detail Help 

This report may contain information of a confidential and sensitive nature.
Please protect the information accordingly.

[Back](#)

Interest

ILRR Interest Identifier:	85020	Interest Status:	ACTIVE
Issuing Agency Identifier:	2	Sensitive Record:	N
Interest Type:	PRE-TANTALIS CROWN GRANT		
DPR Registry Name:	CROWN LANDS		
DPS System ID:	TANTALIS		
Interest Description:	PRE-TANTALIS		
Issuing Agency:	Land and Water BC Inc.		
Issuing Agency Interest ID:	38051		
Responsible Agency:	Ministry of Forests, Lands and Natural Resource Operations		
Interest Area in Hectares:	26.3771	Area Calculated:	N
Conditions and Restrictions:			

 Map Viewer

 Create Status Report

 Create Overlay Report

 GATOR

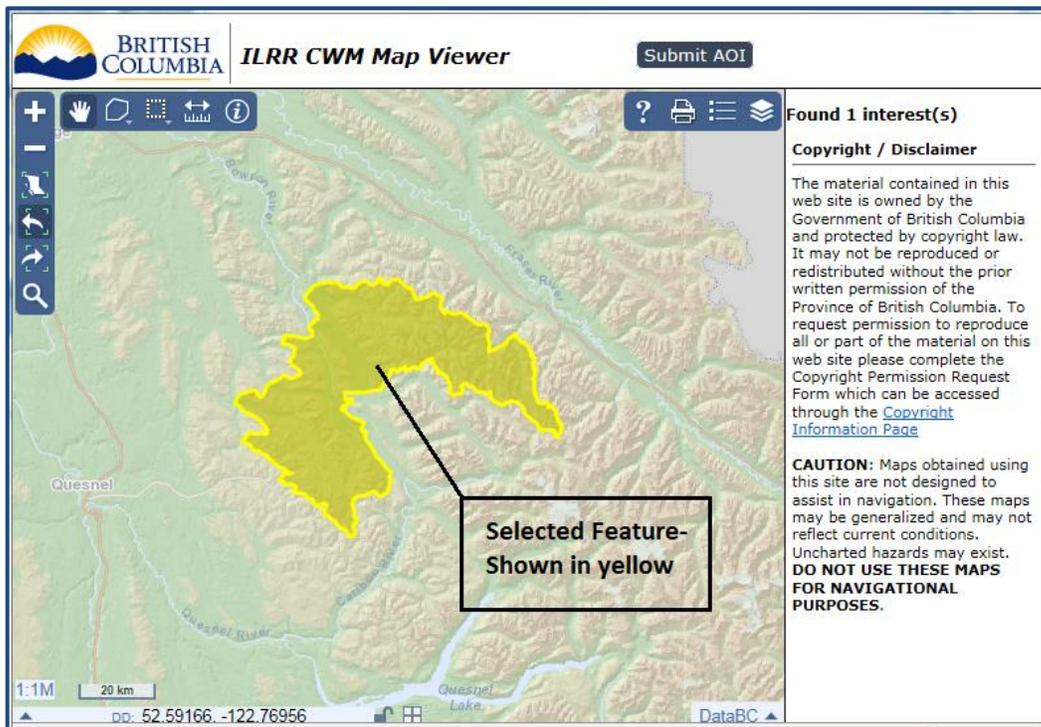
From the Detailed Report screen users can:

- View the spatial record in Map Viewer if spatial data is available.
- Create a Status Report using the current record as the AOI.
- Create an Overlay Report using the current record as the AOI.
- Access GATOR (GATOR subscription required for non-government users).

7.1. Map Viewer

From the Detailed Report or Summary Report screen, choose the 'Map Viewer' link to display your results.

- The map zooms to the extent that allows viewing of your selected feature



- ✓ **Please Note:** For large interests, you may not be able to see the extent of the feature as the size of the feature extends beyond the layer visible scale and will be used to zoom in and pan to see the interest area coverage.

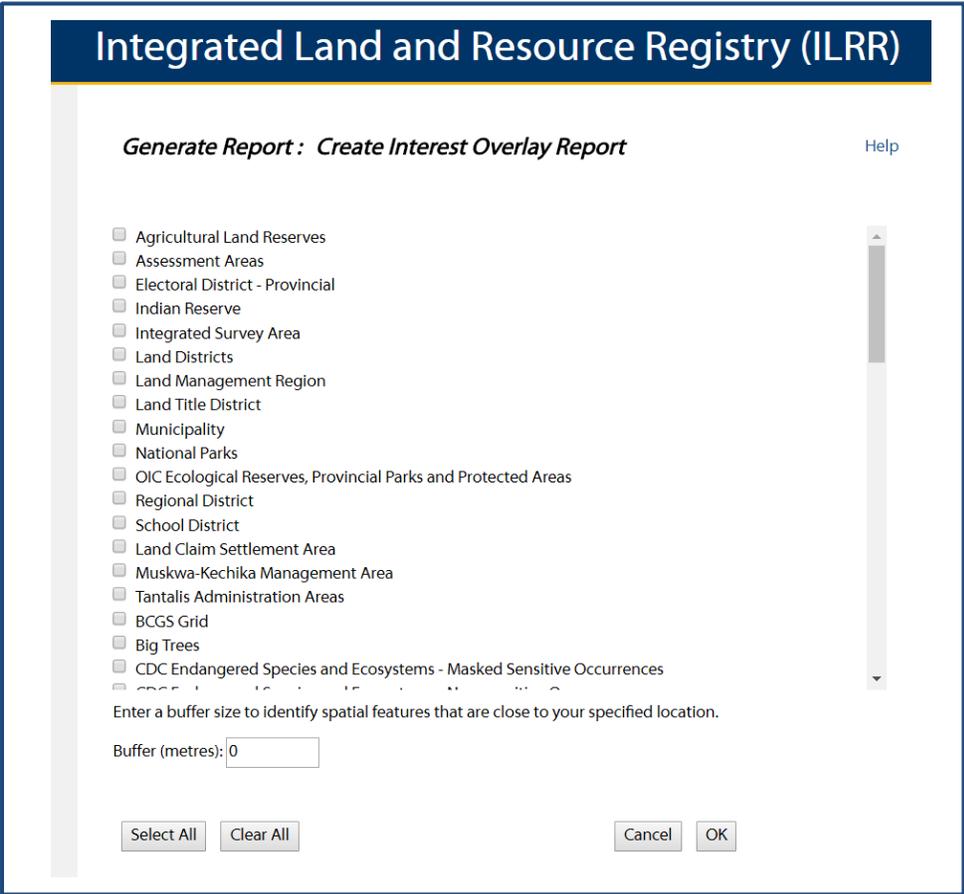
7.2. Create Status Report

From the Detailed Report or Summary Report, users can create a status report for a particular interest to determine what effect, if any; other interests have on your selected interest.

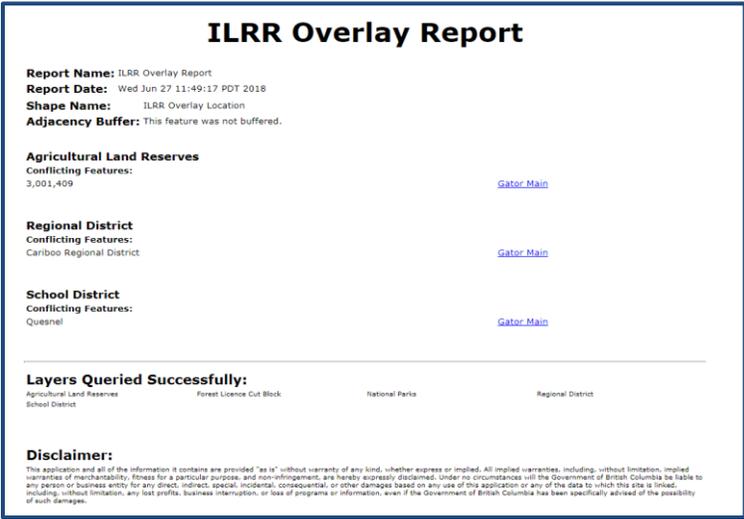
- This function will act as if you selected the feature as an AOI in the Map Inquiry function. Once selected, you will be prompted to define a spatial relationship and a buffer and then to set the Display Options.

7.3. Create Overlay Report

Using a selected interest, the ILRR Overlay Report allows the user from the Detailed Report or Summary Report to search through the layers of the spatial data available from LRDW, and report information about the feature records that spatially overlap with the selected interest.



- The user can select as many SOE layers as desired that will be searched to see if they overlap the area of the selected interest.



The Overlay Report will list the Report Details (Name, Date, Shape name, and buffer width), the intersecting features sorted by layer, the Layers Queried Successfully, and the Disclaimer.

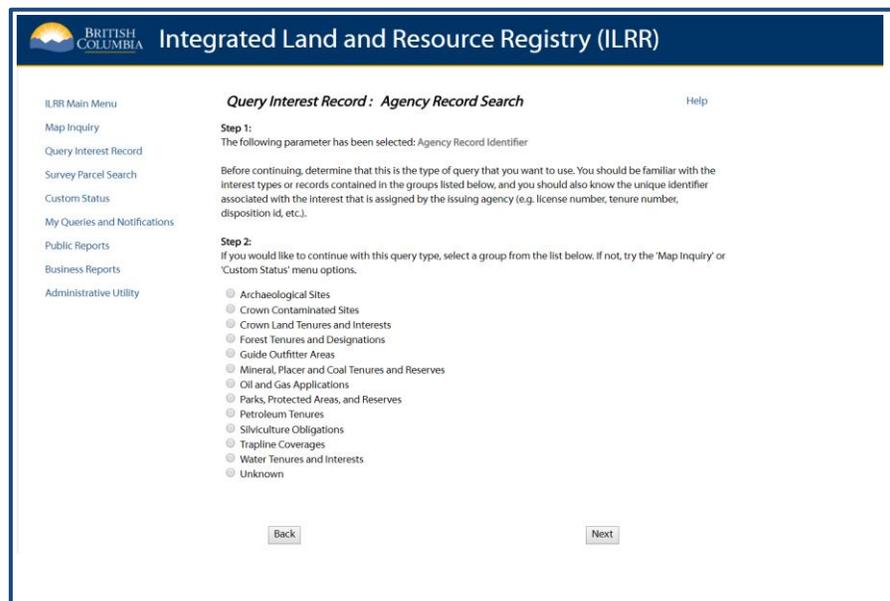
7.4. GATOR

Gator is an easy to use, online search and retrieval system which provides numerous details regarding the British Columbia Crown land Registry. This registry maintains records and tracks the sale, survey, license, access, return and restriction of Crown land in British Columbia.

Gator also includes links to several types of scanned original Crown land documents, such as the original Crown grant, Crown land survey field notes and official plans. Gators spatial data consists of a seamless fabric of current and historical Crown land survey data and Crown land tenure information (also called cadastral information) spanning the extent of British Columbia. It also includes several types of administrative areas such as Land District, Regional District, Municipalities relevant to land disposition.

7.5. Query Interest Record

The Query Interest Record allows you to locate a specific interest record using non-spatial attribute data like the ILRR Identifier, the Agency Record Identifier (or business key), including unique business identifier, or business key for an interest.



The screenshot shows the ILRR website interface. At the top, there is a header with the British Columbia logo and the text 'Integrated Land and Resource Registry (ILRR)'. Below the header, there is a navigation menu on the left with items like 'ILRR Main Menu', 'Map Inquiry', 'Query Interest Record', 'Survey Parcel Search', 'Custom Status', 'My Queries and Notifications', 'Public Reports', 'Business Reports', and 'Administrative Utility'. The main content area is titled 'Query Interest Record: Agency Record Search' and includes a 'Help' link. The page is divided into two steps: 'Step 1: The following parameter has been selected: Agency Record Identifier' and 'Step 2: If you would like to continue with this query type, select a group from the list below. If not, try the 'Map Inquiry' or 'Custom Status' menu options.' Below Step 2, there is a list of interest types with radio buttons next to each: Archaeological Sites, Crown Contaminated Sites, Crown Land Tenures and Interests, Forest Tenures and Designations, Guide Outfitter Areas, Mineral, Placer and Coal Tenures and Reserves, Oil and Gas Applications, Parks, Protected Areas, and Reserves, Petroleum Tenures, Silviculture Obligations, Trapline Coverages, Water Tenures and Interests, and Unknown. At the bottom of the page, there are 'Back' and 'Next' buttons.

The results of a successful query of an interest record will provide a report (summary and detailed) on your specific record and allow you to view the spatial extent. From these pages you can run a status to determine what other rights and interests intersect with or overlap your record.

This information can be used to support decisions on the best use of the land, identify potential land use conflicts and constraints, support the referral process, determine whether rights can be issued and identify where restrictions are needed.

A unique identifier is assigned to the interest record by the issuing agency's operational database. If you choose to search by this parameter, you will follow these steps:

- Search by Agency Record Identifier.
- Select the Interest Group radio button.
- Select the Agency Record Identifier radio button and enter the record identifier value.
- Data entered is case sensitive.

A unique number is assigned to the record when the record is added to the ILRR database. If you choose to search by this parameter, enter the ILRR Interest Identifier in the appropriate space “ILRR Interest Identifier”.

Query Interest Record : Agency Record Search [Help](#)  Save Query

Step 1:
The following parameter has been selected: Agency Record Identifier

Step 2:
The following interest group has been selected: Forest Tenures and Designations

Step 2A:
Enter the Forest File ID record identifier and if applicable complete the remaining fields.

* Forest File ID e.g. A60064%

Cutting Permit ID e.g. 418

Cutting Block ID e.g. 3

Query Interest Record: ILRR Interest Search Help Save Query

Step 1:
The following parameter has been selected: **ILRR Interest Identifier**

Step 2:
For the ILRR Interest Identifier parameter, enter the corresponding identifier value in the field below.

* ILRR Interest Identifier

Above are the two options in the Query Interest Record. The first image uses the Agency Record value search (for the Disposition Transaction SID in the image). The second uses the ILRR Interest Identifier value. Both of these values will return the same record.

7.6. Survey Parcel Search

The ILRR provides users the opportunity to do a quick search by survey parcel, using a PID, PIN, Title Number, or Legal Description.

Integrated Land and Resource Registry (ILRR)

Survey Parcel Search: Survey Parcel Type Help

Parcel Identifier (PID):

Parcel ID Number (PIN):

Title Number:

Legal Description:

Any part of a legal description can be entered into the search screen; depending on the accuracy of the input you will receive an equally accurate output. The output from a survey parcel search will provide the user with immediate determination of private/public land (with the information available), the primary PIN and the LTO PID if available. The parcel can also be viewed spatially using the map viewer.

✓ **Please Note:** The Plan number of a legal description can be entered into the 'Defining Document' section of the Survey Parcel Search window.

Select	Primary PIN	Crown Subdiv PIN	RoW PIN	LTO PID	Parcel Status	Legal Description
<input type="checkbox"/>	103400			002564807	ACT	DISTRICT LOT 1, CEDAR DISTRICT

7.7. Custom Status Query

The Custom Status Query function allows you to build a query which can define different parameters that can be used multiple times and refined to ask similar questions. It is a useful function which can be used to define a specific interest which you can share with another ILRR User.

- Parameters can be set from the ILRR side panel under Custom Status.
- Parameters that have been selected can be cleared by clicking the

'Reset' button for that parameter type.

- All Parameters can be cleared to the default parameters by clicking the 'Reset All' button.
- Once one or more of the parameters have been set the user can click the Submit button to create the ILRR Summary Report.
- After creating the ILRR Summary Report, the query can be saved, copied and shared with another ILRR user.

The screenshot shows the 'Integrated Land and Resource Registry (ILRR)' interface. The main heading is 'Custom Status: Parameter Summary'. Below this, there is a 'Parameter Summary' section with instructions: 'Use the navigation menu, located to your left, to select and/or edit the applicable parameters for your custom status query.' and 'Once you have finished selecting your parameters, click the Submit button below to run your query.' A note states 'Parameter updates will not be saved unless the Save Query function is performed.' The 'Selected Parameters' section contains a table with the following entries:

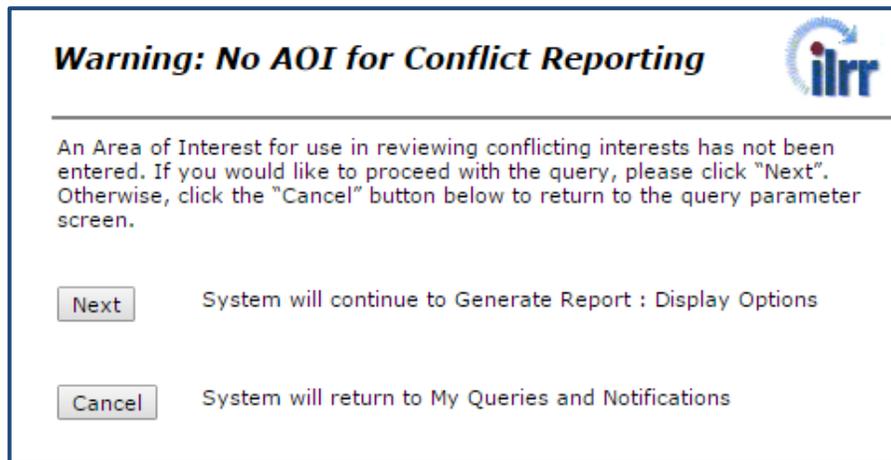
Parameter	Status
Interest Type	Defaults selected.
Interest Agency	Defaults selected.
Location	Defaults selected.
Term or Other Dates	Defaults selected.
Interest Holder	No parameters selected.
Interest Status	Defaults selected.
Interest Size	No parameters selected.

At the bottom of the page, there are 'Reset All' and 'Submit' buttons.

The results of a successful query of an interest record will provide ILRR clients, decision makers, and land planners with information to determine the best use of the land, identify potential conflicts, make decisions on where rights can be issued, or identify where restrictions are needed.

Refer to Appendix B Query Validation Criteria Table for requirements.

- ✓ **Please Note: If no geographic area or location is defined within the set of parameters, the user will see a warning message stating, "Warning: No AOI for Conflict Reporting". You can click the 'Next' button to continue to the Generate Report: Display Options screen or click the 'Cancel' button to go to the My Queries and Notifications screen.**

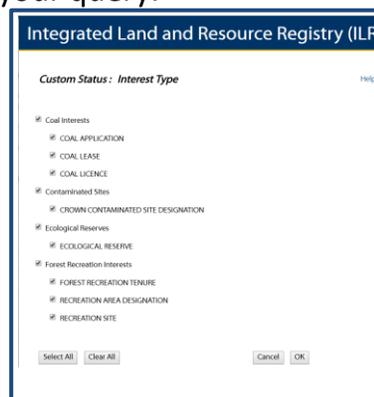


7.8. Interest Type

The Interest Type parameter allows you to select which interests to include in your query. You can select any or all of the 280 different interest types, which are grouped according to type such as Forest Roads, Land Act Crown Grants, or Park Designations.

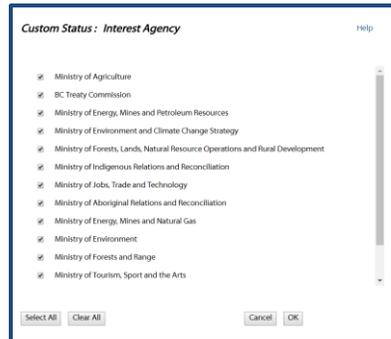
- For this parameter, all Interest Types are selected by default.
- At least ONE Interest Type must be selected.
- The Interest Group Categories reflect the naming of the layers in the ILRR Map Viewer.
- Users can select/unselect interest types by checking and unchecking the desired Interest type. By checking/unchecking an Interest group, users can turn the whole group on or off.
- Users can click the 'Clear All' button to unselect all interests or click 'Select All' to select all interests.

Refer to [Appendix B Query Validation Criteria Table](#) for the specific criteria that can be selected to build your query.



Interest Agency

The Interest Agency Parameter allows you to select which agencies to include in your query. This parameter selects the responsible agency and not the issuing agency. The responsible agency is the current Ministry or Agency which is responsible for that interest. The Issuing Agency is the name of the Ministry or Agency at the time when the interest was granted but the name could have changed or the Agency could have been subsumed by another Ministry.



- For this parameter, All Interest Agencies are selected by default.
- At least ONE Interest Agency must be selected for the query to work.
- If you have selected an Interest Holder, Interest Agencies are filtered.
- Users can click the ‘Clear All’ button to unselect all agencies or click ‘Select All’ to select all agencies.

Refer to [Appendix B Query Validation Criteria Table](#) for the specific criteria that can be selected to build your query.

7.9. Location

The Location parameter allows you to specify the area or geographic location of the interest. There are several different location types:

- Province of BC – uses all of BC as the selection area.
 - This is the default for this parameter unless an Interest Holder is defined.
- ILRR Interest Identifier – uses the unique ILRR ID number.
- Parcel Identifier (PID) – uses Private Parcel Identifier number.
- Parcel ID Number (PIN) – uses Crown parcel identifier.
- Title Number – uses private parcel Title number.
- Grid – Grid references define locations on maps. These are the grids that you can select:-

- Petroleum Natural Gas (i.e. Mapsheet: 094J, Map Group: 13, Map Block: B).
- Peace River Block (i.e. Township: 84, Range: 18 Section: 16).
- NTS (National Transformation System) (1:250,000 scale grid i.e. 094J).
- BCGS (BC Geographic System) (1:20,000 scale grid i.e. 94J.029).
 - Legal Description – uses unique land description.
 - If you select this option you will be directed to the Location Type – Legal Description Search screen.
 - Map Viewer
 - choose your Area of Interest (AOI) from the Map Viewer. The Map Viewer in the Custom Status
 - Location function works in a similar manner as the Map Inquiry function. For more information on the map viewer, refer to the ‘Map Inquiry’ section.

Note: Omit dashes, spaces, and other delimiting characters when specifying the parameters.

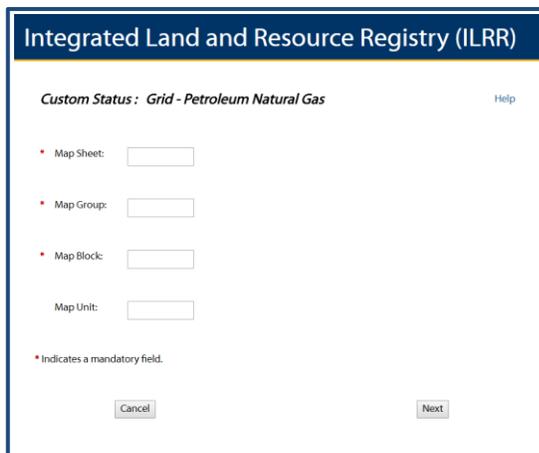
Refer to [Appendix B Query Validation Criteria Table](#) for the specific criteria that can be selected to build your query.

- Validation on the ILRR Interest Identifier, PID or PIN will be performed to ensure the value entered is valid and there is associated spatial data.

7.10. Grid Search

Defining a Petroleum Natural Gas Grid (Example: 82-F-10-H-71-D) In the Map Sheet field, enter a map sheet number (i.e. 082F). This field is case sensitive.

- In the Map Group field, enter a Map Group number (i.e. 10).
- In the Map Block field, enter a Map Block (i.e. H). This field is case sensitive.
- In the Map Unit field, enter a Map Unit (i.e. 071). This field is case sensitive. The Map Unit number is always a 3 digit number. For 2 digit numbers, precede them with a zero.



The screenshot shows a web form titled "Integrated Land and Resource Registry (ILRR)". Below the title, it says "Custom Status: Grid - Petroleum Natural Gas" and "Help". There are four input fields, each with a red asterisk indicating it is mandatory: "Map Sheet:", "Map Group:", "Map Block:", and "Map Unit:". At the bottom of the form, there are "Cancel" and "Next" buttons. A small note at the bottom left states "* Indicates a mandatory field."

Defining a Peace River Block Grid (Example: NE 1/4 OF Section 16, Township 84, Range 18)

- In the Township field, enter the Township (mandatory field).
- In the Range field, enter the Range (mandatory field).
 - In some instances the Township and Range numbers may be combined and displayed as a 4 digit number (i.e. 8418).
- In the Section field, enter a Section (mandatory field).
- Quarter section can be entered to narrow search parameters (NE, NW, SE, SW).

Custom Status : Grid - Peace River Block Help

• Township:

• Range:

• Section:

Quarter Section:

* Indicates a mandatory field.

7.11. Legal Description Search

- Primary search: Must complete at least one of the components indicated in the Primary column of the Legal Description Search Validation Rules (appendix C) (any subdivision components entered will be ignored for the search).
- Crown Subdivision, Land Title Subdivision or Right of Way search, must complete at least two of the components indicated in the corresponding Parcel Type column of the Legal Description Search Validation Rules.
 - Unknown search must complete at least one of the components indicated in the Legal Description Search Validation Rules (Unknown) (appendix D).
- Limitation of 199 records on a search.

Custom Status : Location Type - Legal Description - Search Help

Select a Parcel Type:

Unknown
 Primary
 Crown Subdiv
 Land Title Subdiv
 Right of Way

Land District:

District Lot: Section:

Township: Range:

Meridian: Block:

Island: IR No:

Named Parcel:

Subdivision Type: Subdivision No:

Lot or Sublot: Quadrant:

Parcel Type: Parcel No:

Land Title District:

Plan/Defining Doc.:

Legal Desc. Substring:

Waterbody:

The result values that are returned when the Parcel Type of Unknown is used for the search include:

- The number of results that were returned with a hyperlink that will navigate to the parcel type search results screen.
- A number with No hyperlink and the message "Exceeds allowable number of records for a search."
- A '0' with No hyperlink and the message "No Parcels were found matching your search criteria."
- N/A, when entered search components do not map to a parcel type.

Primary Parcel Search

- For Crown Subdiv (Subdivision) PIN, RoW PIN, and LTO PID you may see a single result or a bracketed result. Selecting the hyperlink will navigate to the corresponding search results screen.
- Selected Primary PIN(s) can be displayed with the Map Viewer if there is a spatial shape for the record.
- The 'OK' button with a selected Primary PIN will navigate to the Location Type screen populating the PIN location type.

Select	Primary PIN	Crown Subdiv PIN	RoW PIN	LTO PID	Parcel Status	Legal Description
<input type="checkbox"/>	103400			002564807	ACT	DISTRICT LOT 1, CEDAR DISTRICT

Crown Subdivision Search

- For Crown Primary PIN you may see a single result or a bracketed result. Selecting the hyperlink will navigate to the corresponding search results screen.
- The Crown Land Interest hyperlink will navigate to the Crown Land Interest Report screen.
- Selected Crown Subdiv PIN(s) can be displayed with the Map Viewer.
- The 'OK' button with a selected Crown Subdiv PIN will navigate to the Location Type screen populating the PIN location type.

Custom Status : Location Type - Legal Description - Primary Parcel Help

Search Results

New Search 3 Primary Parcel(s) were found. Printer Version
Map Viewer

Select	Primary PIN	Crown Subdiv PIN	RoW PIN	LTO PID	Parcel Status	Legal Description
<input type="checkbox"/>	469260	(4)			ACT	DISTRICT LOT 2, GALIANO ISLAND, COWICHAN DIST...
<input type="checkbox"/>	487280	90077113			ACT	DISTRICT LOT 2, THETIS ISLAND, COWICHAN DISTR...
<input type="checkbox"/>	492070			(120)	ACT	DISTRICT LOT 2, COWICHAN DISTRICT

Crown Land Interest

- Subdivision Parcel PIN hyperlink will navigate back to the Crown Subdivision Search Results screen.
- ILRR Interest Identifier hyperlink will display a Detail Report for the interest.
- A selected ILRR Interest Identifier can be displayed with the Map Viewer.
- The OK button with a selected ILRR Interest Identifier will navigate to the Location Type screen populating the ILRR Interest Identifier location type.

Custom Status : Location Type - Legal Description - Land Title Subdivision Help

Search Results

New Search 344 Land Title Subdivision(s) were found. Printer Version
Map Viewer

Select	LTO PID	Primary PIN	Row PIN	LTO	Owner/ Agency	Legal Description
<input checked="" type="checkbox"/>	003600700	4885480		PRINCE GEORGE	Private/	LOT 9 BLOCK A DISTRICT LOT 931 CARI...
<input type="checkbox"/>	003600726	4885480		PRINCE GEORGE	Private/	LOT 21 BLOCK B DISTRICT LOT 931 CAR...
<input type="checkbox"/>	003624374	4885480		PRINCE GEORGE	Private/	LOT 1 DISTRICT LOT 931 CARIBOO DIST...
<input type="checkbox"/>	003624455	4885480		PRINCE GEORGE	Private/	LOT 2 DISTRICT LOT 931 CARIBOO DIST...

Land Title Subdivision

- The LTO PID hyperlink will navigate to the Land Title Subdivision Search
- Results: Details window.
- For Primary PIN you may see a single result or a bracketed result. Selecting the hyperlink will navigate to the corresponding search results screen.
- Selected LTO PID(s) can be displayed with the Map Viewer.
- The OK button with a selected LTO PID will navigate to the Location Type screen populating the PID location type.
- When the Non-ICF layer icon is displayed in the select column, this indicates that the data was not provided through Integrated Cadastral Fabric (ICF).
- When viewing multiple records in the Map Viewer at the same time, the records must come from the same data source (i.e.: all ICF or all Non-ICF).

Custom Status :
Location Type - Legal Description - Land Title Subdivision Search Results

Help ?

New Search **140 Land Title Subdivision(s)** were found. Printer Version Map Viewer

Select	LTO PID	Primary PIN	RoW PIN	LTO	Owner/ Agency	Legal Description
<input type="checkbox"/>	000060917	4190		VICTORIA	Private/	LOT 12 DISTRICT LOT 40 ALBERNI DIST...
<input type="checkbox"/>	000076741	4190		VICTORIA	Private/	LOT 1, DISTRICT LOT 40, ALBERNI DIS...
<input type="checkbox"/>	000076767	4190		VICTORIA	Private/	LOT 2 DISTRICT LOT 40 ALBERNI DISTR...
<input type="checkbox"/>	000076775	4190		VICTORIA	Private/	LOT 3, DISTRICT LOT 40, ALBERNI DIS...
<input type="checkbox"/>	000150746	4190		VICTORIA	Private/	THAT PART OF LOT 10 DISTRICT LOT 40...
<input type="checkbox"/>	000441155	(2)		VICTORIA	Private/	LOT 3 DISTRICT LOTS 40 AND 162 ALBE...
<input type="checkbox"/>	000472174	(2)		VICTORIA	Private/	LOT 4 DISTRICT LOTS 40 AND 162 ALBE...
<input type="checkbox"/>	000487716	4190		VICTORIA	Private/	BLOCK A, DISTRICT LOT 40, ALBERNI D...
<input type="checkbox"/>	000661252	4190		VICTORIA	Private/	LOT 4 DISTRICT LOT 40 ALBERNI DISTR...
<input type="checkbox"/>	000661350	4190		VICTORIA	Private/	LOT 13, DISTRICT LOT 40, ALBERNI DI...

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Right of Way Search

- For Primary PIN you may see a single result or a bracketed result. Selecting the hyperlink will navigate to the corresponding search results screen.
- Selected RoW PIN(s) can be displayed with the Map Viewer.
- The 'OK' button with a selected RoW PIN will navigate to the Location Type screen populating the PIN location type.

Custom Status :
Location Type - Legal Description - Right of Way Parcel Search Results

Help ?

New Search 17 Rights of Way(s) were found. Printer Version Map Viewer

Select	RoW PIN	Primary PIN	LTO PID	LTO	Parcel Status	Legal Description
<input type="checkbox"/>	11648030		015221440	VICTORIA	ACT	RIGHT OF WAY OVER UNSURVEYED CROWN FORESHORE ...
<input type="checkbox"/>	11666050	11666050	006572600	VICTORIA	ACT	RIGHT OF WAY OVER UNSURVEYED CROWN FORESHORE ...
<input type="checkbox"/>	11740940		000933236	VICTORIA	ACT	RIGHT OF WAY OVER UNSURVEYED CROWN FORESHORE ...
<input type="checkbox"/>	11748700		000924342	VICTORIA	ACT	RIGHT OF WAY OVER UNSURVEYED CROWN FORESHORE ...
<input type="checkbox"/>	90000330		(2)	VICTORIA	ACT	R/W OVER UCL OVER DISTRICT LOTS 57E&N, 64, 65...
<input type="checkbox"/>	90003489	(3)	024550591	VICTORIA	ACT	R/W OVER DISTRICT LOTS 149, 154, ESQUIMALT DI...
<input type="checkbox"/>	90022069			VICTORIA	ACT	RIGHT OF WAY OVER PARTS OF SECTION 72, ESQUIM...
<input type="checkbox"/>	90022071			VICTORIA	ACT	RIGHT OF WAY OVER SECTION 106, ESQUIMALT DIST...
<input type="checkbox"/>	90022073			VICTORIA	ACT	RIGHT OF WAY OVER PARTS OF SECTION 80, ESQUIM...
<input type="checkbox"/>	90022100	(2)		VICTORIA	ACT	RIGHT OF WAY OVER DISTRICT LOT 119, SONGHEES...

Select All Clear All Cancel OK

Version: 7.6 - Delivery COPYRIGHT DISCLAIMER PRIVACY ACCESSIBILITY

7.12. Term or Other Dates

The Term or Other Dates parameter allows you to further refine which interests will be returned in your query. There are four date types to choose from:

- Requested Date – Date of request.
- Term Start Date – Date interest starts.
- Term End Date – Date interest ends.
- Interest Date – Date interest was filed with agency.

Users can choose any combination of these dates to refine their search.

- ✓ **Please Note:** If the request date, interest date, term start date, or the term end date does not contain a date within ILRR for an interest, the interest may not appear on the results list depending on how you have defined the Term Other Dates parameter (i.e. the term/other dates parameter is designed to return interest based on the interest date, interests that do not have an interest date will not be returned).

7.13. Interest Holder

Since contact information may be protected under the privacy provisions of the Freedom of Information and Protection of Privacy Act, your ability to use this functionality or to view the information may be limited by your level of access security parameters.

You can search by organization name or individual/partner name.

The ILRR search engine will add a wildcard at the end of the text you enter. You can enter the entire name, e.g. Smith or the first part of the name, e.g. Smi. You can also use the wildcard (%) anywhere in your search text, e.g. %mi will return Diamond Mining Company; 100 Mile House, etc.

Integrated Land and Resource Registry (ILRR)

Custom Status : Interest Holder [Help](#)

Organization

Name:

City:

Province/State:

Country:

Postal/Zip Code:

Individual/Partner

Surname:

First Name:

City:

Province/State:

Country:

Postal/Zip Code:

- ✓ **Please Note:** The interest holder and contact information are taken directly from the responsible agencies computer system and therefore differences in how the various agencies captures and maintains the information (e.g. BC Ferries, B.C. Ferries, BC Ferries Inc.) could affect your search results.

7.14. Search Results

- New Search returns you to the Interest Holder screen.
- If you have selected Interest Agency, Interest Holders are filtered.
- Selecting the Interest Holder Name hyperlink will display the Interest Holder

7.14.1. Detail information.

- Interest Holder contact information will not be displayed for BCeID users.

The image shows two screenshots of the Integrated Land and Resource Registry (ILRR) interface. The top screenshot is the search results page, and the bottom screenshot is the details page for a specific interest holder.

Integrated Land and Resource Registry (ILRR)
Custom Status : Interest Holder - Search Results Help

Organization Name: shell%
New Search

23 Interest Holders were found matching your search criteria.

Select one or more interest holders from the list below.

Select	Name	Source
<input checked="" type="checkbox"/>	SHELL CANADA LIMITED	IRIS
<input checked="" type="checkbox"/>	SHELL CANADA LIMITED	IRIS
<input checked="" type="checkbox"/>	SHELL CANADA LIMITED	TANTALIS
<input checked="" type="checkbox"/>	SHELL CANADA LIMITED	WRIS
<input checked="" type="checkbox"/>	SHELL CANADA LIMITED	WRIS
<input checked="" type="checkbox"/>	SHELL CANADA LIMITED	IPS
<input checked="" type="checkbox"/>	SHELL CANADA LIMITED	MTO
<input checked="" type="checkbox"/>	SHELL CANADA LTD	WRIS
<input checked="" type="checkbox"/>	SHELL CANADA LTD	WRIS
<input checked="" type="checkbox"/>	SHELL CANADA LTD	WRIS
<input checked="" type="checkbox"/>	SHELL CANADA PRODUCTS LIMITED	TANTALIS
<input checked="" type="checkbox"/>	SHELL CANADA PRODUCTS LIMITED	TANTALIS

Select All Clear All Cancel OK

Integrated Land and Resource Registry (ILRR)
Custom Status : Interest Holder - Details Help

Name:	MINECO VENTURES LTD.		
Address:	PO BOX 391		
City:	COOMBS	Country:	CANADA
Province/State:	BC	Postal Code:	V0R 1M0
E-Mail:			
Phone Number:			
Capacity:		Percentage:	
Business Number:			
Type:	ORGANIZATION		
System ID:	3	Expiry Date:	

Back Cancel

7.15. Interest Status

The Interest Status parameter allows you to select which status to include in the query. There are five status types included in the ILRR:

- **Active** – right/interest has been granted and is in good standing.
- **Inactive** – the right is no longer active and cannot return to active status.
- **Suspended** – action taken by interest granting agency that suspends, revokes, or restricts action or rights of interest holder. It may also mean that the term has expired. The interest holder however has a period of time in which to reinstate the right.
- **Requested** – application or request has been accepted by an agency - decision pending.
- **Obsolete** - interest in the ILRR that was retired, or the rights were otherwise extinguished, in it's native database but remains historically relevant.

Users can click the 'Clear All' button to unselect all status types or click 'Select All' to select all status types.



The screenshot shows a dialog box titled "Integrated Land and Resource Registry (ILRR)". Below the title bar, the text "Custom Status: Interest Status" is displayed on the left, and a "Help" link is on the right. A list of status types is shown with checkboxes: Request, Active, Inactive, and Suspended, all of which are checked. At the bottom, there are four buttons: "Select All", "Clear All", "Cancel", and "OK".

7.16. Interest Size

The Interest Size parameter allows you to search for interest records of a particular area. There are 'Greater than', 'Less than, and 'Between' options for inputting interest size parameters.

7.17. Custom Query Validation Rules (See Appendix B)

For queries using a location type of PID, PIN, or Map Viewer

- The AOI must be 5,000,000 hectares or less in size.
 - Additionally, if the AOI is greater than 1,000,000 hectares in size, an Interest Holder must be defined.
- One other parameter must be selected:
 - Interest Type (select 5 or less).
 - Interest Agency (select 5 or less).
 - Date Range (10 years or less).
 - Interest Size.
- If the Area of Interest is between 100,000 hectares and 1,000,000 hectares one of the following parameters is required:
 - Interest Type (select 5 or less).
 - Interest Agency (select 5 or less).
 - Date Range (10 years or less).
 - Interest Size.
- If the Area of Interest is 100,000 hectares or less in size no additional parameters are required.

For queries using the location type of ILRR Approved Area or BC Province

- Interest Holder is required.

OR

- 2 of the following parameters are required.
 - Interest Type (select 5 or less).
 - Interest Agency (select 5 or less).
 - Term/Other Dates (if range selected it must be less than 10 years).
 - Interest Size.

7.18. Saving a Query

It is important to note that before saving a query, you should make sure that your parameters are valid and the query does not generate errors. The best way to do this is to run the query.

When you are satisfied that the query works and generates the results you want to save, close or minimize your results window and click on the “Save Query” button in the Custom Status: Parameter Summary window. At this time you can also save the query for other users by inputting their user ID.

- Saving a query saves the query parameters of a *Custom Status Query* or an *Interest Query* NOT the results.
- Entering the query parameters as part of the description is advised.
- The query description will be displayed on the Summary and Detail Reports when printing a screen or output format is file (excluding CSV).
- The query can be shared with others.

Integrated Land and Resource Registry (ILRR)

Save Query Help

*Query Name:

Query Description:

To add a user to this query click the Add button.

User	Domain	Add
<input type="button" value="Delete"/> JAdams	IDIR ▾	<input type="button" value="Add"/>

Notice

Be advised that when saving a query, you are saving query parameters, not results. Should an event occur that changes the data within your saved query, the results may change also. For more information click Help.

7.19. My Queries and Notifications

The ‘My Queries and Notifications’ area of the ILRR lets the user modify, copy, or delete a previously saved query and to create, modify, and cancel a notification.

It is important to note that when saving a query you are saving query parameters, not results. This means that when the interest data changes in the ILRR the results of your saved query may change as well. To save query results, have them reported as a document file or sent as a batch report by email and then save the document after following the link in the email notice.

To be alerted when something has changed within your AOI, create a notification for the saved query. Notifications are based on saved queries – if any changes occur within the AOI defined by the query, the associated notifications are automatically sent.

7.20. Viewing Query Details

The Query Interest Record function allows the user to quickly locate a specific Interest, record, or group of records, based on a known ILRR Interest Identifier or Agency Record Identifier.

- Select the query Name hyperlink.

Integrated Land and Resource Registry (ILRR)

My Queries and Notifications Help

Select	Created By	Last Run Date	Name	Notify
<input checked="" type="radio"/>	dwgsmith	2018/06/28	EastGate_WS	
<input type="radio"/>	SBERGIN	2008/11/14	Wind Power Apps and Tenures	
<input type="radio"/>	SBERGIN	2008/11/14	quadra island forest tenures	

- Run Query
- Modify Query
- Copy Query
- Delete Query
- Create Notification
- Modify Notification
- Cancel Notification

- Displays the query details.
- Allows the user to re-run, delete, copy or modify the query.
- From here the user can create, modify or delete a notification.

Integrated Land and Resource Registry (ILRR)

Query Details Help

Date Created: 2006/10/27 Created By: dwgsmith

Query Name:

Query Description:

Query Users:	
User	Domain
dwgsmith	IDIR
JAdams	IDIR

- Displays notification details when available.

7.21. Copying a Query

- The Copy Query function allows you to copy the parameters of a saved query.
- You can copy the parameters to any query in the query list.
- You cannot change the parameters when performing a copy of a query.

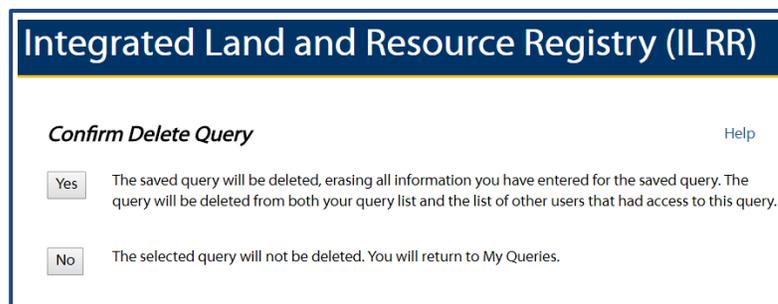
7.22. Modifying a Query

- The modify query function is only for queries that you have created. If you want to modify a query that was created by another user, you must copy it first, then modify it.
- Performing the modify function will navigate to either:

- Query Interest Record: Search Parameters screen.
- Custom Status: Parameter Summary screen.
- There are two areas of the query that can be modified:
 - Query parameters.
 - Query characteristics (query name, query description, query users).
- If you did not save the modifications, the output using the Batch function will be derived from your original query parameters, not the modified query.

7.23. Deleting a Query

- The delete query function will delete or remove a query from the query list.
- When the current user is the creator of the query, the query will be permanently deleted from:
 - Your query list.
 - The query list of other users that had access to this query.
- When the current user is the creator of the query, the query will be removed from the query list. Other users of this query will still have access to the query.



7.24. Creating a Notification

If you want to be alerted when something has changed within a saved query result set, you can create a notification for the query that generates the results.

Before a notification can be created, 3 conditions must be met:

1. The query must have been run.
2. The query cannot have an existing notification.
3. The query cannot exceed maximum run time.

If these conditions are met, a notification can be created for a query. Once created, the user will receive a notification of a change when:

1. A new request or interest record is added.
2. There is a change in state of an existing request or interest record.
3. There is a change in geometry.

A Maximum threshold has been set so that you will only receive a notification if the change to the geometry area is greater than 5% or more than 1 hectare, or if a point moves more than one meter.

By choosing the “Create Notification” link, the user can input any number of email addresses that he wishes to be notified when a change has occurred. These can be on the daily, weekly, monthly, or yearly basis.

Create Notification for Query Help

Enter Parameters for the Notification

Enter one or more e-mail addresses where you would like the notification to be sent.

- E-Mail Address(es):
- Confirm E-Mail Address(es):

Notification Frequency

How Frequently would you like the notification sent?

Daily Weekly Monthly Yearly

Notification Dates

Indicate when you would like the notification to begin by selecting the Next Run Date. If End Date is left blank, the notification will be kept indefinitely.

- Next Run Date:
- End Date:

7.25. Cancelling a Notification

- The Cancel Notification function allows you to cancel a notification for a saved query.
- To Cancel Notifications from queries that belong to another user, the query owner must be contacted.
- Only the creator of the query can cancel the notification.

7.26. Receiving a Notification

- The user will receive a notification of change when one or more of the following conditions are met:
 - New request or interest record is added.
 - Change in state of an existing request or interest record occurs (status is changed).
 - Change in geometry for an interest.
 - Polygons: The total area has changed more than 5% or more than 1 hectare.
 - Lines: The total area of the buffer shape polygon has changed more than 5% or more than 1 hectare.
 - Points: The point has moved a distance greater than 1 metre in any direction.

This is an automated message from the Integrated Land and Resource Registry (ILRR).

An event within ILRR has occurred that matches the parameters of a Query Notification requested by you:

Query Name: 18.101.16 - ILRR- 33644 Yearly
Notification Frequency: YEARLY
ILRR Interest ID: 33644
Date and Time Event Submitted to ILRR: 2005/07/18 04:20:25
Nature of Event: Status Updated

For help or other contact information, access the ILRR [Contact Us](#) webpage.

Diligent attempts have been made to provide a prompt and accurate notification service; however, the Government of British Columbia (or any successor operator of the registry) accepts no responsibility for any loss or damage arising from failure to notify, or from inaccurate or incomplete notification.

7.27. Public Report

The public report provides clients access to a single comprehensive report that utilizes the same cut of data used internally in a format that conforms to the *Freedom of Information and Protection of Privacy* standards.

The reports allow a public user to generate a conflict and/or constraint report based on an ILRR interest location, area of interest, or Geomark URL.

Select your report option:

Conflict Report: This report will include a listing of overlapping legal interests which may or may not limit or restrict certain activities on the land base.
 - Legal (conflicts) include: Act, right, manner and term associated with occupation of land for a specific purpose (for example: tenure, disposition, permit, etc.)

Constraint Report: This report will include a listing of overlapping physical constraints that may or may not limit or restrict certain activities on the land base.
 - Physical (constraints) include: Having or constituting a classification based on elements or features existing in nature (for example: Mule deer winter range, Western Caribou habitat, etc.)

Conflicts and Constraints Combined Report: This report will include a combined listing of both conflicts and constraints that fall within your area of interest.

Public Reports

Select one of the following:

Conflict Report:
This report will include a listing of overlapping legal interests which may or may not limit or restrict certain activities on the land base.
Legal (Conflicts):
Act, right, manner and term associated with occupation of land for a specific purpose (for example: tenure, disposition, permit, etc.)

Constraint Report:
This report will include a listing of overlapping physical constraints that may or may not limit or restrict certain activities on the land base.
Physical (Constraints):
Having or constituting a classification based on elements or features existing in nature (for example: Mule deer winter range, Western Caribou habitat, etc.)

Conflicts and Constraints Combined Report:
This report will include a combined listing of both conflicts and constraints that fall within your area of interest.

Define search location:

Each report option has the same dialogue window for defining your search location to be used for your report. Users can use one of the following options for defining a search location:

- ILRR ID (Number):** The unique ILRR ID number. This is a unique number assigned to the record when the record is added to the ILRR database.
- Area of Interest (AOI):** Define an Area of Interest (AOI) using the map window by clicking the **Choose** button. Users can **Draw an AOI** or **Pick an Existing Polygon for AOI** in the Map/Viewer window.
- Geomark (ID or URL):** A Geomark is created using the Geomark Web Service and allows users to create and share geographic areas of interest (AOIs) over the web. More information on the Geomark Web Service can be found at http://www.data.gov.bc.ca/80/geographic/locate/geomark_web_srv/index.page. Users can also enter a buffer to identify interests that are within the specified distance of your specified location. Buffer units are in metres.

Public Conflicts Report

Select one of the following:

ILRR ID (Number)

Area of Interest (AOI) Area has been selected.

Geomark (ID or URL)

Enter a buffer size to identify interests that are close to your specified location.

Metres (m)

A default buffer of 10 metres is suggested to account for projection issues that may occur between WGS 84. It is recommended to use this distance to ensure that you cover the area you wish to include.

Review Report:

Generate PDF: Creates a PDF version of the report that can be printed or saved to a local drive.

Generate CSV: Creates a Comma Separated Value (.csv) file that can be opened in MS Excel to view the report in table format.

Generate Tabular CSV: Creates a Comma Separated Value (.csv) file that can be opened in MS Excel that contains all interest holders that would need to be contacted about any conflicts and/or constraints.

Report Results: The results returned from the report.

ILRR Public Report

Report Title: Displays the Report Title and type of report run (Conflict / Constraint / Combined).

Report Information: Displays information about the report, including who the report was run by, the date the report was run, any buffer used on the report, and the BCGS Map sheet that the report is located in.

Interest	Status	ICOWILRR Interest ID	Business File Number	Interest Origin	Registered Address	Type Category / Subcategory	Level
WESTERN CARIBOU CONFL. (WESTERN CARIBOU CONFL. (WESTERN CARIBOU CONFL.))	ACTIVE	00000	WTR_INTEREST_01_00004	10 BURNBOURNE OR BURNED COLUMBIA TRUCKER 000000	000000	Constraint	Wildlife and Forest Resources
WESTERN CARIBOU CONFL. (WESTERN CARIBOU CONFL. (WESTERN CARIBOU CONFL.))	ACTIVE	00000	WTR_INTEREST_01_00002	10 BURNBOURNE OR BURNED COLUMBIA TRUCKER 000000	000000	Constraint	Wildlife and Forest Resources
Forest Tenure		0000				Constraint	Agree to sell land ownership
1751000 - 1000 PLANTING		100111				Constraint	Environmental Services
1751000		1751007				Constraint	Environmental Services

7.28. Business Report

The Business Reports in the ILRR are business specific reports that have been created for specific work flows. Currently, there are four Business Reports:

- Mineral Titles - Land Owner Notification
- FCBC Preliminary Status
- FCBC Conflicts and Constraints
- FCBC Combined Report

After choosing the report type the user is prompted to supply an AOI either by shape, ILRR Interest or Geomark. Once the AOI is chosen the user then submits the AOI and the detailed report is generated.

7.29. Mineral Titles – Land Owner Notification

Part of the requirement of the mineral tenure holders, is notification. Bill 12 of the *Miscellaneous Statutes Amendment Act, 2007* now requires a person to serve notice on the private landowner(s) or Crown land lease holder(s) before commencing a mining activity.

Within the ILRR Business Reports is the Mineral Titles – Land Owner Notification report. This report allows the tenure holder to input their tenure number or to select an area of interest and then view the Land Owner Notification report as a PDF.

- The user can select to create a Land Owner Notification report by either entering a Mineral Tenure Number (i.e. 383281) or by selecting an Area of Interest (AOI) and define an AOI in the Map Viewer using the Area of Interest tools.

The screenshot shows the ILRR web interface. At the top left is the British Columbia logo. The main header is 'Integrated Land and Resource Registry (ILRR)'. On the left is a navigation menu with items: ILRR Main Menu, Map Inquiry, Query Interest Record, Survey Parcel Search, Custom Status, My Queries and Notifications, Public Reports, Business Reports, and Administrative Utility. The main content area is titled 'Mineral Titles - Land Owner Notification' and includes a 'Help' link. Below the title, it says 'Select one of the following:'. There are three radio button options: 'Mineral Tenure Number' (selected), 'Area of Interest (AOI)', and 'Geomark (ID or URL)'. The 'Mineral Tenure Number' option has an empty text input field. The 'Area of Interest (AOI)' option has a 'Choose' button and the text 'None selected.'. The 'Geomark (ID or URL)' option has an empty text input field. At the bottom of the form are 'Back' and 'Submit' buttons.

- The Land Owner Notification results will be displayed in a PDF report. There are four sections to the report, the General Information section, the Crown land lease section, the private land within the AOI section, and the private land possibly within the AOI section. These are explained in more detail below.

The **General Information** section has the name of the report, the date it was run, and the search information. The search information indicates whether a user-selected AOI or a Mineral Tenure Number was used to define the geographic extent for the report.

Integrated Land and Resource Registry (ILRR)
Mineral Titles - Land Owner Notification Report
Date: 2018/06/28

Search Information

Mineral Tenure Number: 320752

This report may contain information of a confidential and sensitive nature.
Please protect the information accordingly.

The **Crown Land Lease** section lists the Crown land leases which intersect/touch/come in contact with/overlap, the AOI, along with the owner's name and address. If a lease has multiple owners, each owner and their address would be listed. The first owner would be labelled Record 1; the second owner would be Record 2, etc. If no leases were found, the report would say "None found".

Crown Land Leases			
Record 1			
ILRR Interest Identifier:	154836	File Number:	0311581
Owner:	CITY OF KAMLOOPS		
Address:	7 VICTORIA ST W		
City:	KAMLOOPS	Country:	CANADA
Province/State:	BC	Postal Code:	V2C1A2
Capacity:	Billing and Primary Contact		

Crown Land Leases
None found.

The **Private Lands within Area of Interest** section list the private land parcels which are completely or partially within or overlap the AOI. The Land Title Parcel Identifier (PID) and legal description are listed for each parcel. Ownership information for private land is not part of the ILRR so contact information will need to be acquired using BC Online. <https://www.bconline.gov.bc.ca/>

Within Area of Interest (AOI)	
Parcel Identifier (PID)	Legal Description
015257258	SURFACE OF DL 4211 CASSIAR SURVEYED N STAR FRAC PT MC EXC PL 2055
015700151	SURFACE OF DL 3197 CASSIAR EXC PLS 2014 & 2098 SURVEYED AS DOLLY VARDEN NO 6 MC

The **Private Land Possibly within the Area of Interest** section lists the private land parcels which are possibly within or overlap the AOI. The Land Title Parcel Identifier (PID) and legal description are listed for each parcel. Ownership information for private land is not part of the ILRR so contact information will need to be acquired using BC Online

Possibly within Area of Interest (AOI)	
Parcel Identifier (PID)	Legal Description
001458841	LOT 10 SECTION 22 TOWNSHIP 20 RANGE 18 WEST OF THE 6TH MERIDIAN KAMLOOPS DIVISION YALE DISTRICT PLAN 10056
001469274	LOT 3 SECTIONS 9 AND 16 TOWNSHIP 108 KAMLOOPS DIVISION YALE DISTRICT PLAN 17916
001488759	LOT 1 DISTRICT LOT 253 KAMLOOPS DIVISION YALE DISTRICT PLAN 31532
001489704	LOT 16 DISTRICT LOT 253 KAMLOOPS DIVISION YALE DISTRICT PLAN 8696
001513044	STRATA LOT 6 DISTRICT LOT 253 KAMLOOPS DIVISION YALE DISTRICT STRATA PLAN K31 TOGETHER WITH AN INTEREST IN THE COMMON PROPERTY IN PROPORTION TO THE UNIT ENTITLEMENT OF THE STRATA LOT AS SHOWN ON FORM 1

7.30. Determining Ownership of a Parcel

There are several options for determining the ownership information of a private parcel. If you have a BC Online account, you can look up this information in the BC Assessment Authority or Land Title and Survey Authority systems.

Some useful links for BC Online:

- BC Online Homepage: <https://www.bconline.gov.bc.ca/>.
- BC Online Products: <https://www.bconline.gov.bc.ca/products.html> (Use the Land & Real Property).
- Account Management: <https://www.bconline.gov.bc.ca/mybconline.html>.

If there are only a few overlaps in your **Land Owner Notification Report** you might want to consider giving the report information to a titles search company and have them provide you with the ownership information you require.

- For more information on the procedures for determining the ownership of private land and Crown land leases the following document can be used:

<https://www2.gov.bc.ca/gov/content/industry/mineral-exploration-mining/mineral-titles/news-notices-announcements/notices-mineral-placer-titles/landowner-notification>

7.31. FCBC Preliminary Status

BRITISH COLUMBIA Integrated Land and Resource Registry (ILRR)									
FCBC Preliminary Status Help									
Generate PDF									
Generate CSV									
Generate Referral CSV									
Show AOI in Map									
Report Date: 2018 Jun 28, 11:16 AM									
Preliminary Status									
Type	Source	Layer	LRDW/ILRR ID	Business IDs	Status	Issuing Agency	Responsible Agency	Description	Holder Information
Conflict	BCGW	Private Parcel	001007599					L 3 SECS 69 & 70 SOOKE DISTRICT PL 38961	
Conflict	BCGW	Private Parcel	025084763					STRATA L D SEC 120 SOOKE DISTRICT STRATA PL VIS5111 TOGETHER WITH AN INTEREST IN THE COMMON PROPERTY IN PROPTN TO THE UNIT ENTITLEMENT OF THE STRATA L SHWN ON FORM V	
Conflict	BCGW	Private Parcel	004573293					PT OF L 1 SEC 70 SOOKE DISTRICT PL 13445 LYN TO THE S OF A BDY PARA TO THE SLY BDY OF SAID L & EXTENDING FROM A PNT ON THE ELY BDY OF SAID L DISTANT 217 68 FT ALONG SAID ELY BDY FROM THE MOST NLY NORTH E COR OF SAID L	
Conflict	BCGW	Private Parcel	025668706					STRATA L 4 SEC 120 SOOKE DISTRICT STRATA PL VIS5352 TOGETHER WITH AN INTEREST IN THE COMMON PROPERTY IN PROPTN TO THE UNIT ENTITLEMENT OF THE STRATA L SHWN ON FORM V	

The Preliminary Status Report returns a listing of conflicting interests that intersect your chosen AOI. Conflicts act as a red flag alerting the user that the AOI is in, or partially within, a 'no-go' area that is already committed to an alternate land use. The user also has the options of exporting the report to other formats (PDF, CSV, and Referral CSV) and to show your AOI in a map.

7.32. FCBC Conflicts and Constraints

FCBC Conflicts and Constraints Help

Generate PDF

Generate CSV

Generate Referral CSV

Show AOI in Map

Report Date: 2018 Jun 28, 11:18 AM

Conflicts and Constraints

Type	Source	Layer	LRDW/ILRR ID	Business IDs	Status	Issuing Agency	Responsible Agency	Description	Holder Information
Conflict	ILRR	Crown Land Tenures	58757	DOCUMENT NUMBER 3925/1110 Disp Trans SID 126824 FILE NUMBER 0258613	ACTIVE	LWBC	MFLNRO	PRE-TANTALIS CROWN GRANT-PRE-TANTALIS	
Conflict	ILRR	Crown Land Tenures	110280	DOCUMENT NUMBER 1158/1 Disp Trans SID 65027 FILE NUMBER 0000000	ACTIVE	LWBC	MFLNRO	PRE-TANTALIS CROWN GRANT-PRE-TANTALIS	

Constraint	BCGW	Transportation Corridors	117992					CN RAILWAY 10RY59	
Constraint	BCGW	Transportation Corridors	118025					CN RAILWAY 2RY178	
Constraint	BCGW	Endangered Species - Non-Sensitive	Vascular Plant					Nuttall's Quillwort	
Constraint	BCGW	Water Wells	000000022328						CHAS MEDLEY
Constraint	BCGW	Water Wells	000000040024						WOODS
Constraint	BCGW	Water Wells	000000034283						B CAMERON
Constraint	BCGW	Water Wells	000000079560						K MERNICKLE
Constraint	BCGW	Water Wells	000000079561						K MERNICKLE

The Conflict and Constraint report differs from the Conflict report in that it returns any encumbrance on the land that constrain any further land use to activities that are compatible with existing uses. In these areas more status work is required to ensure that the intended use is compatible.

7.33. FCBC Combined Report

The combined report option returns both the Preliminary Status Report and the Conflicts and Constraints report as detailed above.

8. Appendix

8.1. Appendix A – Map Inquiry and Map Viewer Symbols

Tools and Toolsets:

Auxiliary Tools



Layers



Legend



Print Map



Help

Navigation/ Search Tools



Zoom in



Zoom out



Zoom to BC



Zoom previous



Zoom next



Search

Main Toolbar



Pan/Zoom



AOI Geometry Toolbar



Selection Toolbar



Measure Area



Identify Tool

Under Main Toolbar - AOI Geometry Toolbar



Zoom to Area of Interest (AOI)



Draw Rectangle



Draw Polygon



Copy Features to AOI



Edit Area of Interest



Clear Area of Interest



Coordinate Geometry Editor (COGO)



Geometry Calculator



Import



Export

Under Main Toolbar - Selection Toolbar



Zoom to Selection



Select by Box



Unselect by Box



Unselect All

Under Main Toolbar - Under AOI Geometry Toolbar - Calculator Toolbar



Save to Memory



Recall from Memory



Memory Clear



Merge

 Intersect

 Subtract

 Buffer

 Simplify

 Validate

 Close Polygon

 Clean Polygon

8.2. Appendix B - Query Validation Criteria Table

Query Validation Criteria Table			
Location Type:	Area of Interest:	User Must Select Parameter:	Parameter Limits:
<input checked="" type="checkbox"/> PIN	<input checked="" type="checkbox"/> In Between 1 & 5 million hectares	<input checked="" type="checkbox"/> Interest Holder	<input checked="" type="checkbox"/> At least one
<input checked="" type="checkbox"/> PID			
<input checked="" type="checkbox"/> Map Viewer			
<input checked="" type="checkbox"/> PIN	<input checked="" type="checkbox"/> In Between 100,000 and 1 million hectares	At least TWO of the following interest types:	<input checked="" type="checkbox"/> 5 types or less
<input checked="" type="checkbox"/> PID			<input checked="" type="checkbox"/> 5 Agencies or less
<input checked="" type="checkbox"/> Map Viewer			<input checked="" type="checkbox"/> A span of 10 years or less
		<input checked="" type="checkbox"/> Interest Agency	<input checked="" type="checkbox"/> No Limits
		<input checked="" type="checkbox"/> Term/other dates	
		<input checked="" type="checkbox"/> Interest size	
		<input checked="" type="checkbox"/> No Rules	
		<input checked="" type="checkbox"/> Interest Holder	
<input checked="" type="checkbox"/> PIN	<input checked="" type="checkbox"/> In Between 1 and 100,000 hectares	At least TWO of the following interest types:	<input checked="" type="checkbox"/> 5 types or less
<input checked="" type="checkbox"/> PID			<input checked="" type="checkbox"/> 5 Agencies or less
<input checked="" type="checkbox"/> Map Viewer ILRR			<input checked="" type="checkbox"/> A span of
		<input checked="" type="checkbox"/> Interest Agency	

<input checked="" type="checkbox"/> Approved Area			10 years or less
		<input checked="" type="checkbox"/> Term/other dates	<input checked="" type="checkbox"/> No Limits
		<input checked="" type="checkbox"/> Interest size	

8.3. Appendix C - Legal Description Validation Rules

Component Type	Parcel Type Search			
	Primary	Crown Subdivision	Land Title Subdivision	Right of Way
Land District	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
District Lot	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Section	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Township	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Range	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Meridian	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Block	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Island	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IR Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Named Parcel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Subdivision Type/No		<input checked="" type="checkbox"/>		
Legal Desc Substring		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lot or Sublot		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Quadrant		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Parcel Type/No		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Land Title District		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Plan		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Waterbody			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Millsite		<input checked="" type="checkbox"/>		
Letter		<input checked="" type="checkbox"/>		
Exhibit		<input checked="" type="checkbox"/>		
Assigned Number		<input checked="" type="checkbox"/>		
Division		<input checked="" type="checkbox"/>		

8.4. Appendix D - Query Validation Criteria Table (unknown)

Component Type	Parcel Type Search			
	Primary	Crown Subdivision	Land Title Subdivision	Right of Way
Land District	<input checked="" type="checkbox"/>			
District Lot	<input checked="" type="checkbox"/>			
Section	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
Township	<input checked="" type="checkbox"/>			
Range	<input checked="" type="checkbox"/>			
Meridian	<input checked="" type="checkbox"/>			
Block	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Island	<input checked="" type="checkbox"/>			
IR Number	<input checked="" type="checkbox"/>			
Named Parcel	<input checked="" type="checkbox"/>			
Subdivision Type/No		<input checked="" type="checkbox"/>		
Legal Desc Substring		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lot or Sublot		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Quadrant		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Parcel Type/No		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Land Title District		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Plan		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Waterbody			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Millsite		<input checked="" type="checkbox"/>		
Letter		<input checked="" type="checkbox"/>		
Exhibit		<input checked="" type="checkbox"/>		
Assigned Number		<input checked="" type="checkbox"/>		
Division		<input checked="" type="checkbox"/>		

8.5. Appendix E – ILRR Change to User Authorization Form

The ILRR Change to User Authorization form is used to request a change to the existing user authorization to “restricted” sensitive records or specialized layers.

See ILRR webpage for most current copy or use this hyperlink:

www2.gov.bc.ca/assets/gov/data/geobc/ilrr_change_to_user_access_form.pdf



ILRR Change to User Authorization Form

The ILRR Change to User Authorization form is used to request a change to the existing user authorization to “restricted” sensitive records. Each user must complete the form using the following instructions:

1. Please indicate the sensitive interest Data Access Group and select one access level desired.
2. Have a Supervisor sign the ILRR Change to User Authorization Form
3. Sign and Date the Form
4. Email the form to : ILRR@geobc.gov.bc.ca

Data Access Group Name	Access Type			Reason for Request
	Full Plus	Full	Existence	
Archeology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Petroleum	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mineral	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Front Counter BC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Supervisors Name & Title: _____ Agency: _____

By signing this form you are approving access to data that is considered to be confidential and sensitive in nature. Therefore, you are assuming full responsibility to ensure the protection of this information is maintained at all times. Please do not share or disclose with outside agencies or members of the general public.

Name of Employee (please print) _____ IDIR : _____

Employee Signature: _____ Date: _____