ATRIS User Guide

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Overview of ATRIS

The following sections provide an overview of ATRIS.

Purpose of ATRIS

Canada has a legal duty to consult and, where appropriate, accommodate First Nations, Métis and Inuit groups when the Crown contemplates conduct that may adversely affect their established or potential Aboriginal or Treaty rights.

On November 2007 the Government of Canada launched an Action Plan to address the legal duty to consult, and ensure the creation of a repository of information to track the location and nature of Canada's established and potential Aboriginal and treaty rights.

The Aboriginal and Treaty Rights Information System (ATRIS) was launched to the public in September, 2013 and is identified as a key tool for federal officials in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult.

ATRIS is a Web-based, geographic information system intended to help users identify the location of Aboriginal communities and display information pertaining to their potential or established Aboriginal or Treaty rights. ATRIS provides access to narrative records and maps that can be used to assist governments, industry and other interested parties in determining their consultation obligations and in carrying out their consultation research. In particular, ATRIS provides users with up-to-date information (both site-specific and general) on treaties and agreements, claims and assertions, court cases and decisions, and consultation related information and links narrative records with their specific geographies on the interactive map of ATRIS, enabling users to locate Aboriginal groups, in relation to a specific project area, for instance, and to know what their respective established or asserted rights are.

ATRIS is a dynamic and evolving system. As further information on Aboriginal rights in Canada becomes available through consultations with Aboriginal communities, court decisions or other means, ATRIS will be updated to reflect and enhance public access to this important data.

As additional layers and sources of information are added to ATRIS, key changes will be communicated to users via the 'Notification to Users' window within the 'Help' menu.

Aboriginal Affairs and Northern Development Canada invites users to participate in the improvement of this system by sharing their feedback using the 'Provide Feedback on ATRIS' form available within the 'Help' menu.

About this Manual

This manual describes the ATRIS application functions and screen layout. It provides detailed descriptions on locating relevant information for Indigenous communities and organizations in Canada using both a text search and multiple map-based search functions.

Additionally, it provides information on saving community, organization, maps, and all related information to your computer, to simplify the process of generating reports to suit your individual requirements.

Finally, it provides sample scenarios that will help you make the most of the tool and take advantage of more advanced features and functions.

Intended Audience

This manual is intended for regular users of ATRIS, both inside and outside Indigenous and Northern Affairs Canada (INAC). It includes users from other federal government departments, provincial government users, and public users.

Definitions

Term	Definition
Aboriginal or Treaty right	A record that is a dependant of the Community or Organization
information record	Profile. In ATRIS, these records are found in Information tabs that
	are typically Treaties and Agreements, Claims and Assertions,
	Court Cases and Decisions and Consultation Information.
Claims and Assertions	A record of a Claim or Assertion displayed as a single Information tab within ATRIS.
Community or Organization Profile	Community and Organization profile records can stand alone as
record	Information tabs or they can have dependant ATRIS records that
	are displayed adjacent to the Profile Information tab.
	Communities can include First Nations, Métis, Inuit, and Other
	Aboriginal Group communities.
Consultation Related Information	A record of Consultation Information displayed as a single
	Information tab within ATRIS.
Court Cases and Decisions	A record of a Court Case or Court Decision displayed as a single
	Information tab within ATRIS.
Geography	A shape associated with a record, usually displayable on one of the
	maps (Main Search map or the 'View on map' displayed on the
	Profile or Information tab record screen).
Interactive Map	The map on the main page below the search criteria section. It
	displays search results (pins, and shapes) and it provides the ability
	to draw shapes and identify points to assist in locating information
	on Community Profiles, Treaties, Claims, and other ATRIS records.
Profiles	A record of a community or organization. Displayed as a single
	Information tab in ATRIS with related Information tab.
Record	A self-contained collection of information of a specific ATRIS type,
	which exists in ATRIS as an information tab. Examples include
	Profile records, such as Communities and Organizations, and
	master records, such as Treaties and Agreements (e.g., Nunavut
	Land Claims Agreement), Claims and Assertions, and Court Cases
	and Decisions.
Related Community	A community that has some type of connection (political or legal,

	for example) to the record being viewed.
Related Geographies	Shapes, associated with a record, which do not necessarily appear
	on the main interactive map. Related geographies are found under
	the "Related Geographies" section under an "Aboriginal or Treaty
	right information record".
Related Organization	An organization that has some type of connection (e.g., political, or
	legal) to the record being viewed.
Treaties and Agreements	A record of a Treaty or Agreement displayed as a single
_	Information tab within ATRIS.

Overview of the ATRIS Screen Layout

The following sections describe the main screen elements of ATRIS.

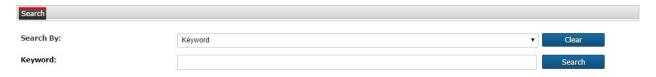
Search Screen

The search screen contains a text-based search function using drop-down lists to assist you in refining your search criteria. The goal of this search is to locate Communities and Organizations and all their related records. Records you locate using the search are then presented on the interactive map and in the information tabs located above the search field. You can also conduct individual searches for specific Aboriginal and Treaty right information by selecting search criteria other than "Community" or "Organization".

The Keyword search will display all records that match the name or Also Known As value of all Profile records (Communities and Organizations), Treaties, Agreements, Claims, Assertions, Court Cases, and Decisions.

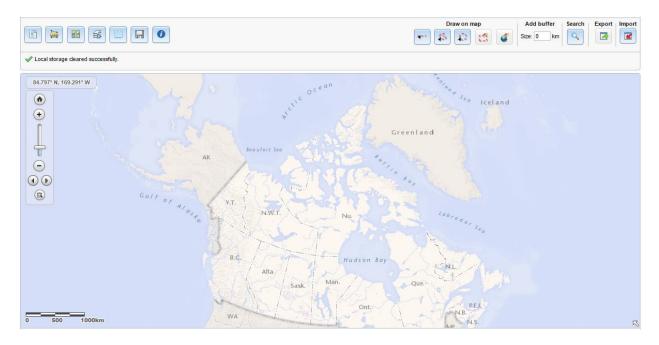
The Filtered Criteria search is a targeted search feature that presents menus, each of which populates the content of the subsequent menu. Only those menu items that have matching ATRIS records will be displayed, so you will never complete a search with a "no record found" message (similar to the existing "Place Name" search).

Consequently, the list of search results will reflect the search options selected – i.e. searching by keyword will include results for both profiles and master records whereas a search by filtered criteria or by category will include results that reflect the specific record type.



Interactive Map

The interactive map can be used to locate Aboriginal and Treaty right information record that contains a geography in ATRIS. It is used to both pinpoint information located using the search screen described above and to actively search using map drawing tools or the "i" button.



Menus

The ATRIS menu bar is context sensitive, so some menu items may not be displayed at all times. For example, the Save to File menu is only displayed when you are viewing a record that can be extracted to a file. The INAC and Help menus are always displayed.



The Help menu provides links to multiple resources, including the ATRIS User Guide, Frequently Asked Questions, Notification to Users, the ATRIS Resource Library, the ATRIS Glossary and functions to Provide feedback on ATRIS and Report an error.

Tabs

ATRIS uses a tabbed screen model similar to most modern web browsers. The layout of the tabs makes it clear how information is related to one another in a hierarchical "Profile/Aboriginal or Treaty right information record" relationship. Dependent records are displayed adjacent to the Profile record.



Other ATRIS Resources

The following tools and resources are located within the Help menu of ATRIS and are listed according to appearance within the menu.

Frequently Asked Questions

The Help menu provides a link to a separate document that tracks common issues and questions from ATRIS users. The ATRIS team have compiled these questions and provided responses, advice, and workarounds to common problems. The Frequently Asked Questions document is categorized for easy scanning.

Notification to users

The Notification to users menu links to a document that provides ATRIS users with up to the minute updates on ATRIS enhancements, defect fixes, and system or network issues that may affect your experience with the application.

Resource Library

Information is organized within ATRIS by community or organization, whereas the Resource Library contains information not linked to a particular community, but supports a general understanding of Aboriginal consultation and accommodation.

The Resource Library is organized into a structured set of sections and sub-sections that contain additional information that does not directly apply to specific ATRIS records. The Resource Library is categorized for easy scanning with links to information managed by other federal departments, information managed by Provincial and Territorial Governments and operational tools and guidance.

There is also a regional component to the Library to assist individuals working/researching within a particular geographic scope to identify and attain an idea of the regional context within which they work. This section allows a wide range of detail based on a regional scale that can be further refined by browsing the expandable and collapsible contents.

Glossary

The Glossary menu links to a document that defines important ATRIS terms.

Quick Reference Guide

An abbreviated version of the *ATRIS User Guide*, which provides an quick overview of ATRIS functions. The Quick Reference Guide is located within the 'Reference Guides' section of the Resource Library.

Searching

There are dozens of search options in ATRIS. You can use the text search to locate multiple types of records and the interactive map provides even more search capabilities. Successful searches result in an information tab opening on the tab bar containing the record that meets your search criteria as well as a pin identifying the community on the map. Regardless of search type, the map will display a community

that meets the search criteria. Note as well that for some records, pins of communities might be located outside the geography of the record for a variety of reasons (e.g. relocation), but will nonetheless be pinned because the community has related interests in the particular treaty, claim, assertion, reserve, etc.

Using the drop down menus you can refine text searches to help you more accurately locate the results you are seeking.

The following sections provide some detail on searching in ATRIS and locating and opening ATRIS records. These sections are organized by search type, as shown in the ATRIS "Search By" menu.

Many menus on the search screen are arranged in a hierarchy, whereby you will need to refine your search criteria as you specify the information you are seeking. Therefore, some search menus are dependent or only become enabled based upon the selections you made in the previous menu. Therefore, as you make selections in the top level menus, you will see the labels of subsequent menus change.

The following sections describe each of the search options on the main ATRIS search screen.

Search by Keyword

The Keyword search will return records of different types, ideal for users unsure of the data structure in ATRIS or who are looking for more general information or lists of results.

The Keyword search will search for partial and exact matches on the term you enter. ATRIS will search the following for matches:

- Profile Name (Communities and Organizations)
- Claim and Assertion Name
- Court Case and Decision Name and Style of Cause
- Treaty and Agreement Name
- Consultation Information Name

To conduct a Keyword search:

1. Select "Keyword" from the "Search By" dropdown list.



2. Enter part (minimum three characters) or all of the keyword you want to search for.



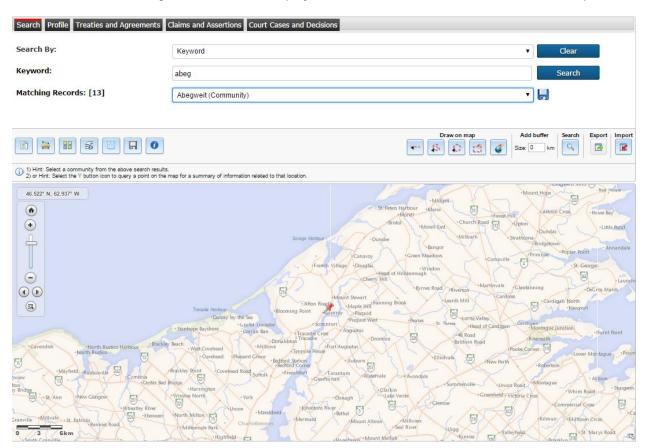
ATRIS displays a list of all records that contains values that match your search criteria. The results list contains records of different types.

If you select a profile record (Community or Organization) then that profile will be displayed on the map. Other results will launch a "Profiles associated with results" field, where you can select a profile record for display on the map and in a tab.

3. Select a matching record.



4. Select a matching Profile record to display the associated record and location on the map.



Search by Filtered Criteria

The Filtered Criteria search type is a targeted search feature that presents menus, each of which populates the content of the subsequent menu. Only those menu items that have matching ATRIS records will be displayed, so you will never complete your search with a "no record found" message. This is similar to the "Place Name" search.

The search results can include any type of ATRIS record including Profile records. The Category drop down will include Community, Organizations and all other ATRIS record categories.

Only one line of search options appears at a time until the user selects a value.



To conduct a Filtered Criteria search:

- 1. Select "Filtered Criteria" from the "Search By" menu.
- 2. Select a Category of Record.



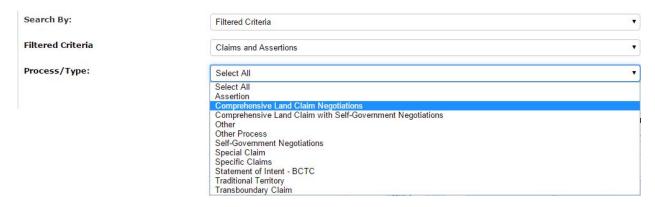
In this example, the user has selected Claims and Assertions.



The "Type" menu will refresh to display all types that have matching ATRIS records.

The top row of each list will be labelled "Select all". Clicking the Search button when Select All is selected will return all records of the selected type.

3. Select a Type of Claim and Assertion



In this example, the user has selected "Comprehensive Land Claim Negotiations".



The "Status" menu will refresh to display all statuses that have matching ATRIS records.

4. Select a Status of Claim and Assertion.

In this example, the user has selected "Accepted for Negotiations".



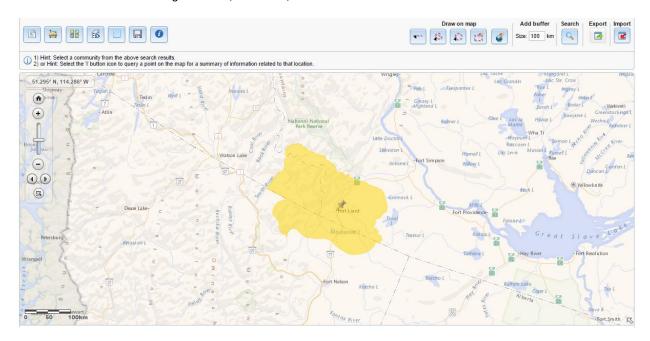
5. ATRIS displays all records that match the search filter. Names of ATRIS records are listed alphabetically with the record type in brackets.

Matching Records: [68]



Note that the list of matching records can be saved, like any other search results list on the Main Search screen by clicking the save icon next to the list of matching records.

6. Select the matching Record (or Profile).



ATRIS displays the shape and associated communities/organizations (blue pins) on the map (if applicable) and provides a list of profiles associated with that record.

Search by Aboriginal Community

ATRIS provides the ability to search directly for an Aboriginal Community using a text search. This search type is particularly effective if you know the exact or partial name of the Aboriginal community (minimum of three characters) whose records you want to view or whose position you want to view on the interactive map.

To search for an Aboriginal Community:

1. Select "Aboriginal Community" from the "Search By" dropdown list.

Search By: Aboriginal Community Name

2. Enter part (minimum three characters) or all of a community name in the "Community" field.



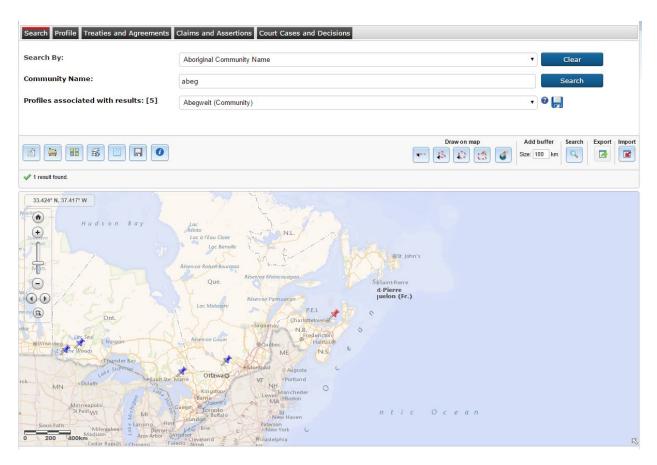
3. Click Search.

The system searches for all Aboriginal communities where the community name or Also Known As (AKA) contains the text entered, and produces a drop-down list of results and those communities are highlighted on the interactive map by blue pins. A count of the number of communities associated with search results is displayed in brackets.

4. To pinpoint a community on the interactive map and obtain information related to that community, select a community from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected community are enabled and the community is highlighted by a red pin on the interactive map. The blue pins identify other Communities that meet the search criteria.

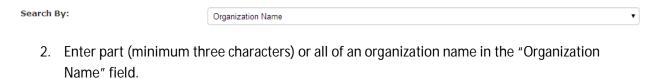


Search by Organization

ATRIS provides the ability to search directly for Organizations using a text search. This search type is particularly effective if you know the exact or partial name (minimum of three characters) of the Organization whose records you want to view or whose position you want to view on the map (if available).

To search for an Organization:

1. Select "Organization Name" from the "Search By" dropdown list.



Organization Name: met

3. Click Search.

The system searches for all Organizations where the name or AKA (Also Known As) contains the text entered, and produces a dropdown list of results and some of those organizations are highlighted on the

interactive map by blue pins. A count of the number of organizations associated with search results is displayed in brackets.

4. Select an Organization from the "Organizations associated with search results" drop down list.

Organization associated with search
results: [10]

Select Organization...

Select Organization...

ASSEMBLÉE DES COMMUNAUTÉS AUTOCHTONES ET MÉTISSES DE L'EST DU CANADA KITCHISAGA
Fort Good Hope Métis Land Corporation
Fort Norman Métis Local #60 Land Corporation
Gamèti Community Government
METIS ECONOMIC DEVELOPMENT ORGANIZATION
Métis National Council
Norman Wells Métis Land Corporation
Norman Wells Métis Land Corporation
Norman Wells Métis Land Corporation
Norman Wells Métis Sattlements General Council
Norman Wells Métis Land Corporation
Northwest Territory Métis Nation
ONTARIO METIS ABORIGINAL ASSOCIATION

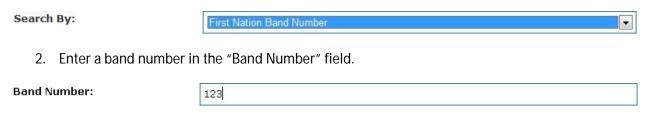
Not all Organizations have geographic shapes associated with them so they may not be displayed on the map. Those that have associated geographic shapes will be displayed on the map.

Search by First Nation Band Number

ATRIS provides the ability to search directly for First Nation Communities using a numerical text search. This is a precise search that must match exactly the Band Number in ATRIS (three digit number). Partial searches do not return any results in this field.

To search using a First Nation Band Number:

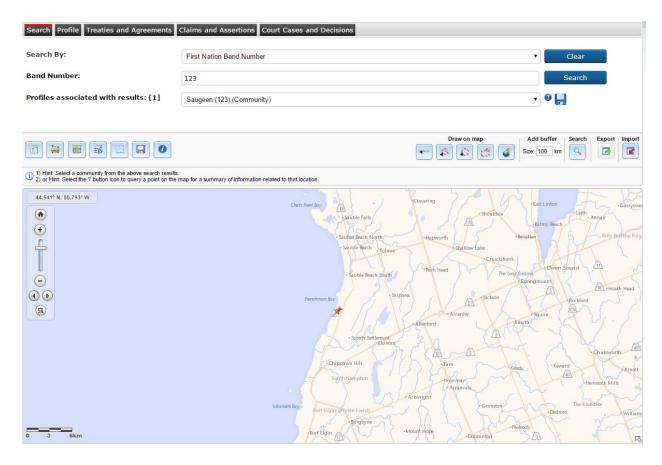
1. Select "First Nation Band Number" from the "Search By" dropdown list.



Click Search.

The system searches for a First Nation Band with the Band Number entered and loads it into the "Profiles associated with search results" dropdown list with the Band Number in brackets after the name.

The information tabs containing data for the respective community are enabled and the community is highlighted by a red pin on the interactive map.



Search by Reserve

Reserves in Canada are identified by both a name and a number and ATRIS provides the ability to search for both. Be sure to enter a value in only one of the fields, however, as ATRIS will combine the search criteria and may display unexpected results.

Reserve Number

Reserve numbers are official identifiers for reserves in Canada. This is a precise search that must match exactly the Reserve Number in ATRIS (five digit number). Partial searches do not return any results in this field.

To search using the Reserve Number:

1. Select "Reserve Number or Name" from the "Search By" dropdown list.



2. Enter a Reserve Number in the "Reserve Number" field, making sure that the "Reserve Name" field is empty.

Reserve Number: 06009

Click Search.

The system finds the Reserve where the reserve number matches the text specified in the "Reserve Number" field.

4. Select the Reserve from the "Matching Reserves" dropdown list.

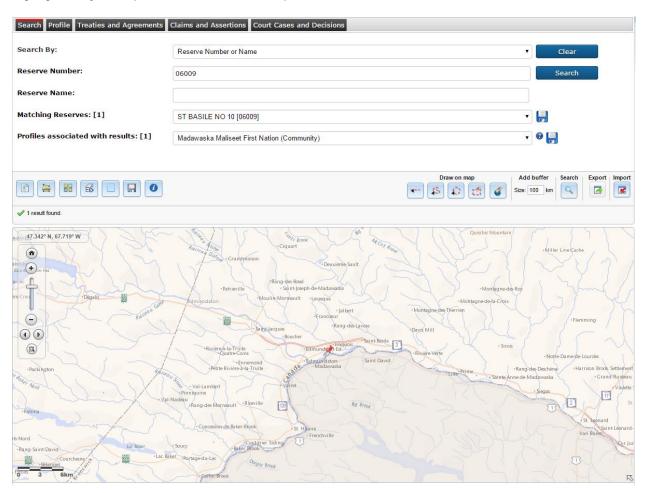
Matching Reserves: [1] ST BASILE NO 10 [06009]

The system loads the list of Aboriginal Communities associated with the selected reserve into the "Profiles associated with search results" dropdown list, and communities are highlighted on the interactive map by blue pins. A count of the number of communities found is displayed.

5. Select a community from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected community are enabled and the community is highlighted by a red pin on the interactive map.

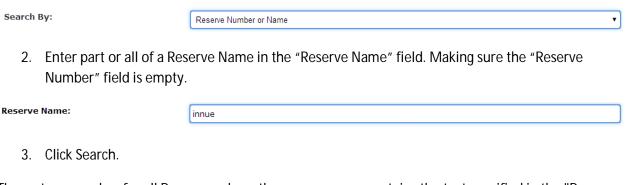


Reserve Name

This search type is particularly effective if you know the exact or partial name (minimum of three characters) of the reserve that you want to view on the map. If using a partial match to identify the reserve record it is possible to see multiple results after a reserve name search. From a dropdown list of multiple results, you can select the reserve you are interested in identifying on the map as well as the community that administers the reserve.

To search using Reserve Name:

1. Select "Reserve" from the "Search By" dropdown list.



The system searches for all Reserves where the reserve name contains the text specified in the "Reserve Name" field.

4. Select a Reserve from the "Matching Reserves" dropdown list.

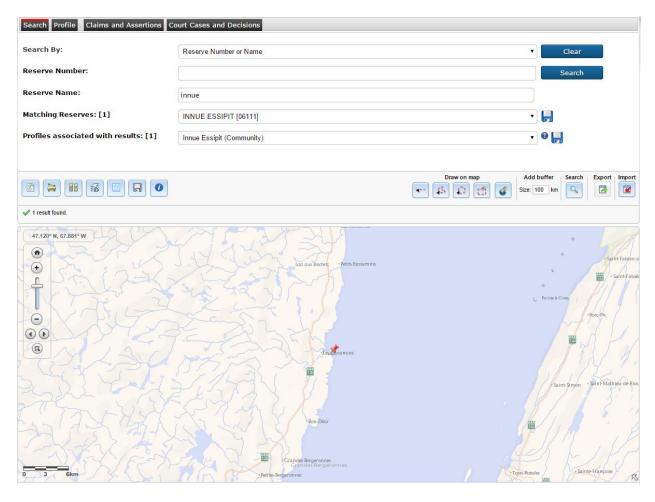


The system loads the list of Aboriginal Communities associated with the selected Reserve into the "Profiles associated with search results" dropdown list, and communities are highlighted on the interactive map by blue pins. A count of the number of communities found is displayed.

5. Select a community from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected community are enabled and the community is highlighted by a red pin on the interactive map.



Search by Treaty and Agreement

Treaty and Agreement records include all signed Agreements (e.g., Historic Treaties, Modern Treaties, and consultation agreements).

Treaty and Agreement records can be searched for and displayed as stand-alone records in an information tab at the top of the screen or they can be located through the communities/organizations with which they are associated. All related Treaty and Agreement records for a community/organization are automatically displayed in the Treaties and Agreements tab adjacent to the community/organization record when you locate and open a community record/organization. This section describes the steps to locate a Treaty and Agreement record as a stand-alone record as well as locating all associated communities/organizations.

This field uses a partial match to identify the Treaty and Agreement record. Therefore, it is possible to see multiple results after a Treaty and Agreement search and you can locate records using only a part of the Treaty and Agreement name (minimum of three characters).

To search using Treaties and Agreements:

1. Select "Treaty and Agreement" from the "Search By" dropdown list.

Treaty and Agreement

2. Enter part or all of a document name in the "Document Name" fields.

Record Name: Arctic

3. Click Search.

The system searches for all treaties and agreements (e.g. Historic and Modern Treaties and other agreements between Canada and Aboriginal groups or between Canada, Provincial/Territorial Governments and Aboriginal groups) where the record name or AKA (Also Known As) contains the text in the "Matching Records" field.

4. Select a document from the "Matching Documents" drop down list.

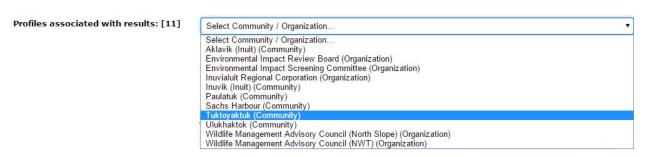


The Treaties and Agreements tab is displayed and the geography (if available) of the selected record will be highlighted on the interactive map with blue pins of the Profiles associated with the record. At this point, you can click the tab for information on the selected Treaty or Agreement or you can continue the search process to locate a community associated with the selected Treaty or Agreement record.

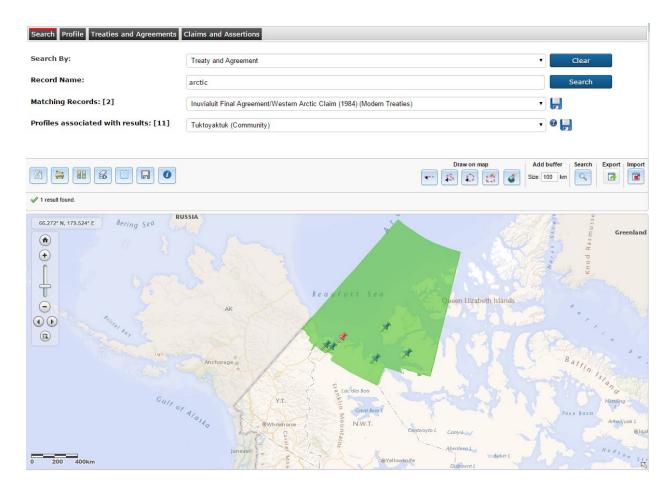
The Treaties and Agreements tab Search Treaties and Agreements will appear to retrieve information on the selected treaty or agreement.

ATRIS loads the list of Profiles associated with the selected document into the "Profiles associated with search results" dropdown list if you wish to narrow your search. A count of the number of profiles found is displayed.

5. Select a profile from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected profile are opened and the profile is highlighted by a red pin on the interactive map.



Search by Claim and Assertion

Claim and Assertion records include information on land and self-government claims that have not been ratified in a treaty or agreement and are not the subject of a court process as well as specific claims and claims at tribunal.

Claim and Assertion records can be displayed as stand-alone records in a tab at the top of the screen or they can be located through the communities/organizations with which they are associated. All related Claim and Assertion records for a community/organization are automatically displayed in the Claims and Assertions tab adjacent to the community/organization record when you locate and open a community/organization record. This section describes the steps to locate a Claim and Assertion record as a stand-alone record as well as locating all associated communities/organizations.

This field uses a partial match to identify the Claim and Assertion record. Therefore, it is possible to see multiple results after a Claim and Assertion search and you can locate records using only a part of the Claim and Assertion name (minimum of three characters).

To search using the Claim or Assertion name:

1. Select "Claim and Assertion" from the "Search By" dropdown list.

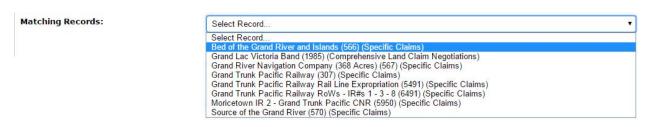
2. Enter part or all of a document name in the "Record Name" field.

Record Name: grand

3. Click Search.

The system searches for all claims where the record name or AKA (Also Known As) contains the text specified in the "Record Name" field.

4. Select a document from the "Matching Records" drop down list.



The Claims and Assertions tab is displayed and the geography (if available) of the selected record will be highlighted on the interactive map with blue pins of the communities and organizations associated with the record. At this point, you can click the tab for information on the selected Claim or Assertion or you can continue the search process to locate a profile associated with the selected Claim or Assertion record.

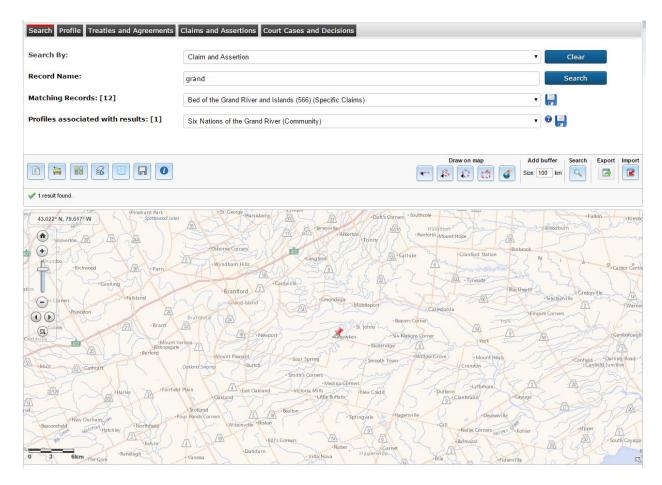
The Claims and Assertions tab Search Claims and Assertions will appear to retrieve information on the selected claim or assertion.

The system also loads the list of profiles associated with the selected document into the "Profiles associated with search results" dropdown list if you wish to narrow your search. A count of the number of profiles found is displayed.

5. Select a profile from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected profile are enabled and the community/organization is highlighted by a red pin on the interactive map.



Search by Court Case and Decision

Court Case and Decision records are those legal records that have been deemed to be relevant to the mission of ATRIS; that is, the duty to consult.

Case and Court Decision records can be displayed as stand-alone records in a tab at the top of the screen or they can be located through the communities/organizations with which they are associated. All related Case and Court Decision records for a community/organization are automatically displayed in the Court Cases and Decisions tab adjacent to the community/organization record when you locate and open a community/organization record. This section describes the steps to locate a Court Case and Decision record as a stand-alone record as well as locating all associated communities/organizations.

Court Case and Decision searches include two separate search fields: "Court File Number" and "Court Case and Decision Name" as described below.

Court File Number

The Court File Number refers to the legal number associated with the court case or decision. This number is unique and is searchable using a full or partial search (minimum of three characters).

To search using the Court File Number name:

1. Select "Court Case and Decision" from the "Search By" dropdown list.

2. Enter a Court File Number in the "Court File Number" field, making sure the "Court Case and Decision Name" field is empty.

Court File Number: 9901

3. Click Search.

The system finds Court Case and Decision records where the court file number matches the text specified in the "Court File Number" field.

4. Select a case from the "Search Results" dropdown list.

Select Case...

Select Case...

([1990] 1 SCR 1025) R. v. Sioui, [1990] 1 SCR 1025
([1990] 1 SCR 901) R. v. Horseman, [1990] 1 SCR 901
([1990] 1 SCR 901) R. v. Horseman, [1990] 1 S.C.R. 1075
([1990] 1SCR1075) R. v. Sparrow, [1990] 1 S.C.R. 1075
([1990] 1SCR1077) R. v. Van der Peet, [1996] 2 S.C.R. 507
(01619990159600) Her Majesty the Queen in Right of Ontario v. Cathy Lynn Clement
(9901-03799) Stoney Tribal Council, representing the Chiefs, Councils and members of the B
(9901-03800) Chief Florence Buffalo acting on her own behalf and on behalf of all other me
(9901-03801) Chief Florence Buffalo acting on her own behalf and on behalf of all other me
(9901-03802) Chief Florence Buffalo acting on her own behalf and on behalf of all other me
(9901-03802) Chief Florence Buffalo acting on her own behalf and on behalf of all other me
(9901-03802) Chief Florence Buffalo acting on her own behalf and on behalf of all other me
(9901-03802) The Louis Bull Band and Chief Helen Bull, Henry Raine, Simon Threefingers, So
(9901-05863) The Montana Band and Chief Helen Bull, Henry Raine, Simon Threefingers, So
(9901-05863) The Montana Band and Chief Helen Bull, Henry Raine, Simon Threefingers, So
(9901-05863) The Montana Band and Chief Helen Bull, Henry Raine, Simon Threefingers, So

The Court Cases and Decisions tab is displayed and the geography (if available) of the selected record will be highlighted on the interactive map with blue pins of the communities/organizations associated with the record. At this point, you can click the tab for information on the selected record or you can continue the search process to locate a profile associated with the selected record.

The Court Cases and Decisions tab

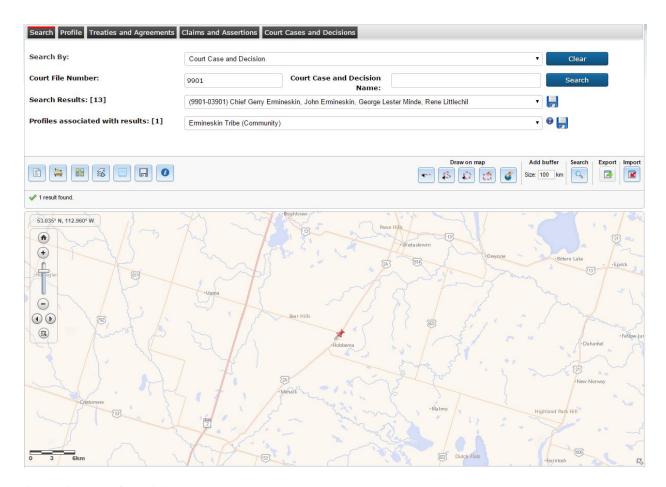
Search Court Cases and Decisions will appear to retrieve information on the selected court case or court decision.

The system loads the list of profiles associated with the selected record into the "Profiles associated with search results" dropdown list. A count of the number of profiles found is displayed.

5. Select a profile from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected community/organization are enabled and the community/organization is highlighted by a red pin on the interactive map.



Court Case and Decision Name

The Court Case and Decision Name refers to the legal name associated with the court case or decision. This name is unique and is searchable using a full or partial search (minimum of three characters).

To search using the Court Case and Decision name:

1. Select "Court Cases and Decisions" from the "Search By" dropdown list.



2. Enter part or all of a Court Case or Decision Name in the "Court Case and Decision Name" field (minimum of three characters), making sure that the "Court File Number" field is empty.

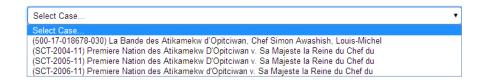


3. Click Search.

The system searches for all Cases where the Style of Cause contains the text specified in the "Style of Cause" field.

4. Select a case from the "Search Results" dropdown list.

Search Results: [4]



The Court Cases and Decisions tab is displayed and the geography (if available) of the selected record will be highlighted on the interactive map with blue pins of the profiles associated with the record. At this point, you can click the tab for information on the selected record or you can continue the search process to locate a community associated with the selected record.

The Court Cases and Decisions tab

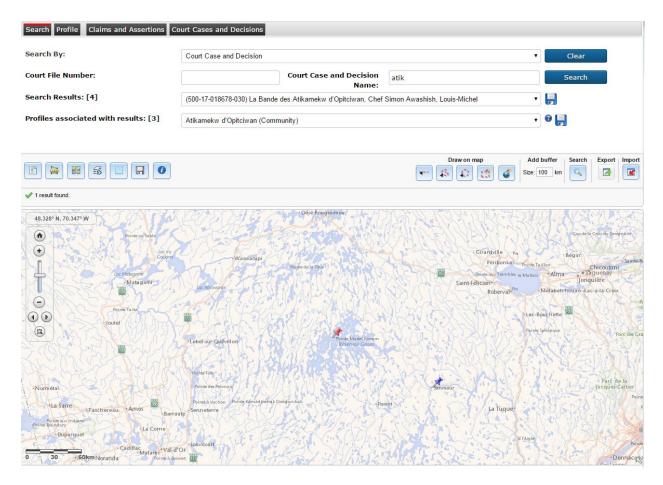
Search Court Cases and Decisions will appear to retrieve information on the selected court case or court decision.

The system loads the list of profiles associated with the selected record into the "Profiles associated with search results" dropdown list. A count of the number of profiles found is displayed.

5. Select a profile from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected profile are enabled and the community/organization is highlighted by a red pin on the interactive map.



Search by Consultation Related Information

Consultation Related Information records are records that contain contextual information related to consultation that have been deemed to be relevant to the mission of ATRIS; that is, the duty to consult.

Consultation Related Information records can be displayed as stand-alone records in a tab at the top of the screen or they can be located through the communities/organizations with which they are associated. All Consultation Related Information records for a community/organization are automatically displayed in the Consultation Related Information tab adjacent to the community/organization record when you locate and open a community/organization record. This section describes the steps to locate a Consultation Related Information record as a stand-alone record as well as locating all associated communities/organizations.

This field uses a partial match to identify the Consultation Related Information record. Therefore, it is possible to see multiple results after a Consultation Related Information search and you can locate records using only a part of the Consultation Related Information name (minimum of three characters).

To search using the Consultation Related Information name:

1. Select "Consultation Related Information" from the "Search By" dropdown list.



2. Enter part or all of a document name in the "Record Name" field.

Record Name:

Stk

3. Click Search.

The system searches for all Consultation Related Information where the record name or AKA (Also Known As) contains the text specified in the "Record Name" field.

4. Select a document from the "Matching Records" drop down list.

Matching Records: [1]

Stk'emlupsemc Te Secwepemc Nation (SSN) Declaration of Title (Correspondence)



The Consultation Related Information tab is displayed and the geography (if available) of the selected record will be highlighted on the interactive map with blue pins of the communities and organizations associated with the record. At this point, you can click the tab for information on the selected Consultation Related Information or you can continue the search process to locate a profile associated with the Consultation Related Information record.

The Consultation Related Information tab

Search Consultation Information will appear to retrieve information on the selected Consultation Related Information.

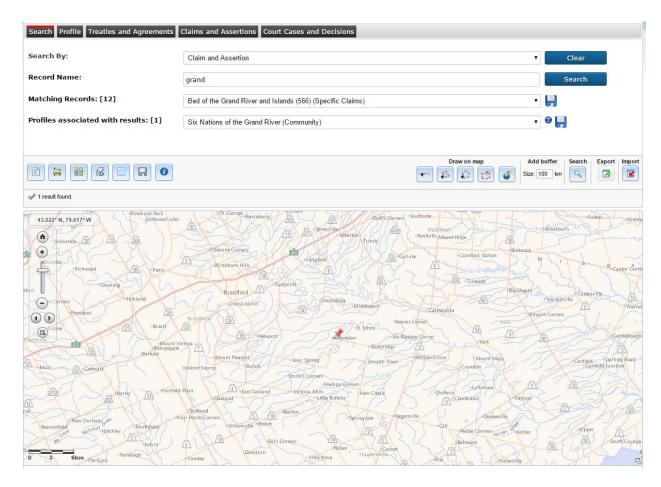
The system also loads the list of profiles associated with the selected document into the "Profiles associated with search results" dropdown list if you wish to narrow your search. A count of the number of profiles found is displayed.

5. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [2]

Select Community / Organization... Skeetchestn (Community) Tk'emlúps te Secwépemc (Community)

The information tabs containing data for the selected profile are enabled and the community/organization is highlighted by a red pin on the interactive map.



Search by Place Name

"Places" do not have records in ATRIS but you can use them to locate communities/organizations and their associated records. Place names can be repeated in different contexts across Canada therefore ATRIS prompts you for more detail before it displays the result you are seeking. For example, a place name such as "Gatineau" can be used in the context of a city, river, island, and several more. By prompting you for more detail ATRIS can insure that you arrive at the correct search result.

To search for a Place Name:

1. Select "Place Name" from the "Search By" dropdown list.

Search By: Place Name ▼

2. Enter the full name of a place in Canada in the "Place Name".

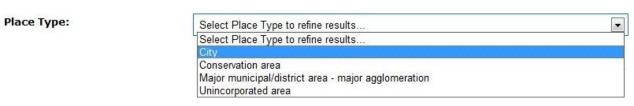
Place Name: Gatineau

- 3. Enter a buffer to draw around the location point. Buffer Size (km): 100
 - Click Search.

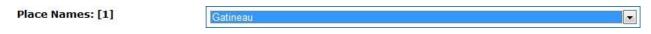
5. Select a Province or Territory from the "Province or Territory" dropdown list.

Province or Territory: Select Province or Territory to refine results... Select Province or Territory to refine results... Quebec

6. Select a Place Type from the "Place Type" dropdown list.

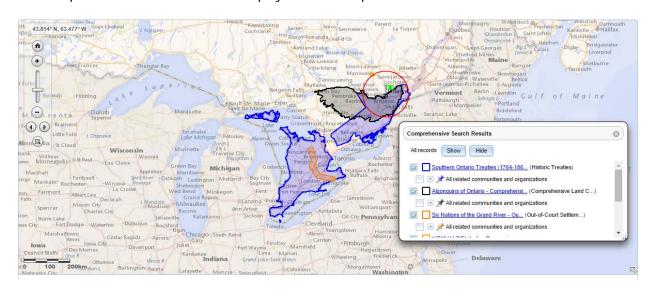


7. Select a Place from the "Place Names" dropdown list.



ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area. Having a related interest means that the community/organization is associated to a Region, Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list, and communities/organizations are highlighted on the interactive map by blue pins (if enabled on the Comprehensive Search Results box) and a green flag is located on top of the single point.

The Comprehensive Search Results is displayed on the map:



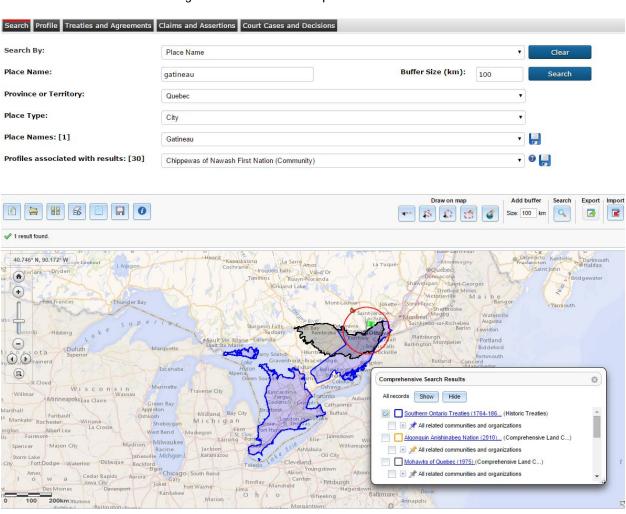
The system locates all Aboriginal communities/organizations associated with the search. Select a profile from the "Profiles associated with search results" drop down list.

8. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [23]



The information tabs containing data for the selected profile are enabled.



Search by Map Coordinates

"Map Coordinates" do not have records in ATRIS but you can use them to locate communities/organizations and their associated Aboriginal or Treaty Rights information records. By prompting you for more detail ATRIS can insure that you arrive at the correct search result.

Here are the different coordinate systems available in ATRIS:

Latitude / Longitude *Note: if you have Latitude/Longitude coordinates that are in decimal, you will need to convert your coordinates to degree, minutes and second using the 'Coordinates Converter' within the *Reference Guides* section of the Resource Library.

Universal Transverse Mercator (UTM) / NAD83

Lambert Conformal Conic

Albers Equal-Area Conic

There are multiple types of Coordinate searches that are supported in ATRIS. The following sections describe each type of coordinate search.

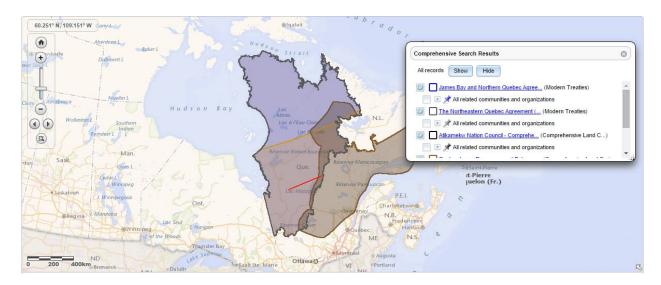
Comprehensive Search Results

The Comprehensive Search Results provide you with more visual information on the map to facilitate an understanding of why Communities and Organizations are being displayed. Using geospatial shapes, points, and colours, ATRIS will clearly display relationships between Communities/Organizations and Treaties & Agreements and Claims & Assertions, for example.

The Comprehensive Search Results box is displayed for all map-based searches, such as those described in the following sections. This box is moveable and resizable. When you close it, all shapes associated with your search are removed from the map, although the initial search criteria remain. To re-launch the search, click the Search button on the map.



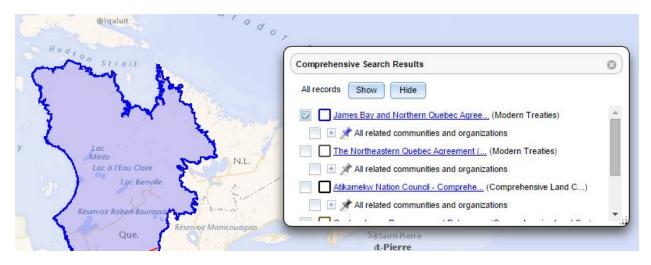
A sample Comprehensive Search Results box is displayed below:



Note that, by default, no pins are displayed on the map. You can use the controls in the Comprehensive Search Results box to turn on specific pins or all pins associated with the search area.

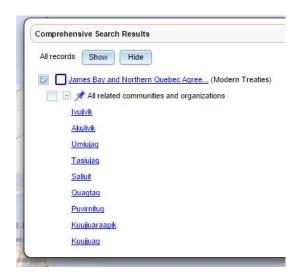
The colours in the Comprehensive Search Results box match the colours of the shapes displayed on the map to make it easy for you to associate shapes with ATRIS records.

In this example, the blue shape on the map is associated with the blue record in the Comprehensive Search Results box, as shown below.

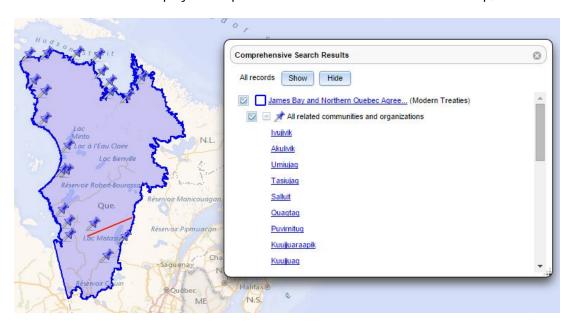


Note that only the James Bay and Northern Quebec Agreement has been selected in the Comprehensive Search Results box and it is the only shape displayed on the map.

You can expand the "All related communities and organizations" section to see a list of communities and organizations associated with the shape, as shown below:



Click the check box to display all the pins associated with this record on the map, as shown below:



Click the blue underlined text to open the associated profile record in a tab at the top of the screen.

In order to have the names of the communities/organizations next to the pins on the map, you need to select the interactive layers 'Aboriginal People and Communities' and 'Organizations' and their labels in the 'Content' section of the map.

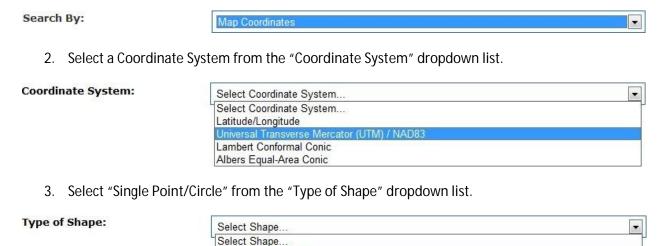
The features described above apply to all the map-based searches in the following sections.

Search using a single point

The single point coordinate will allow you to pin point a single set of coordinates. This option provides a series of drop down fields to assist with entering coordinates to present on the map. Aboriginal communities/organizations located within, or with a related interest within, the area defined by the point and buffer area are the result of the coordinate search.

To search using a single point:

1. Select "Map Coordinates" from the "Search By" dropdown list.



Single point: the center of a research area of interest (e.g., the latitude/longitude center point of your project).

4. For UTM coordinates, enter a Zone, Easting and Northing.

Line Polygon



5. Enter a value in the "Buffer Size" field and "0" in the "Radius" field.



Buffer Size: a zone of a specific width around the point (e.g., caution area around the center of a project).

Radius: for point searches, leave the radius at 0 and use the buffer instead. For circle searches see Search using a circle.

6. Click Search.

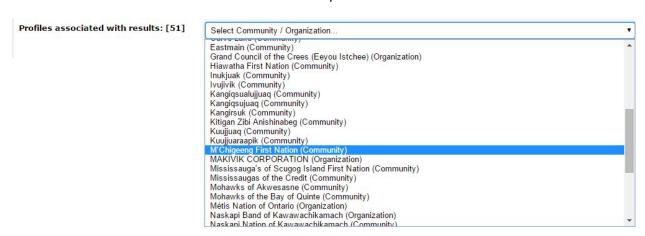
ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area. Having a related interest means that the community is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities is then loaded into the "Profiles associated with search results" dropdown list, and communities are highlighted

on the interactive map by blue pins (if enabled on the Comprehensive Search Results box) and a green flag is located on top of the single point. A count of the number of profiles found is displayed in brackets.

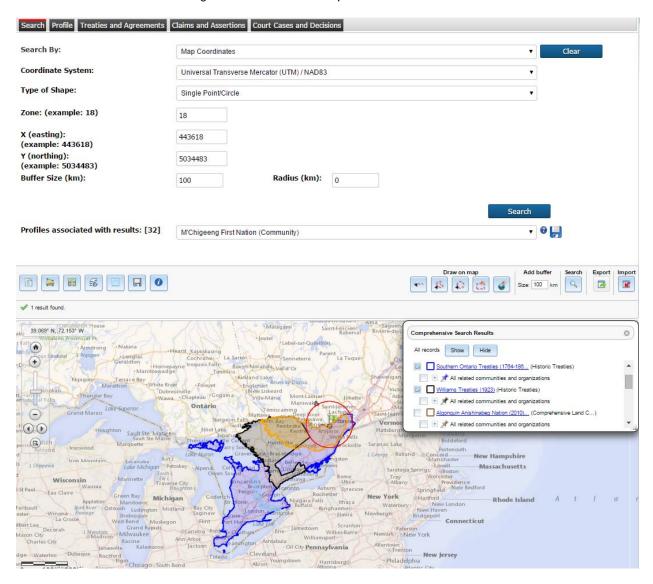
The Comprehensive Search Results is displayed on the map:



The system locates all Aboriginal Communities/organizations associated with the search. Select a profile from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected profile are enabled.



Search using a circle

The circle search provides you with a series of drop down fields to assist with entering coordinates to present on the map. Aboriginal Communities located within, or with an interest within, the area defined by the point and buffer area are the result of the coordinate search.

To search using a circle:

1. Select "Map Coordinates" from the "Search By" dropdown list.



2. Select a Coordinate System from the "Coordinate System" dropdown list.

Coordinate System:



3. Select "Single Point/Circle" from the "Type of Shape" dropdown list.

Type of Shape:



Circle: a circular research area of interest (e.g., a circular search shape around the center of your project).

- 4. Enter the coordinates using whichever Coordinate System you chose above.
- 5. Enter a value in the "Buffer Size" field and in the "Radius" field.



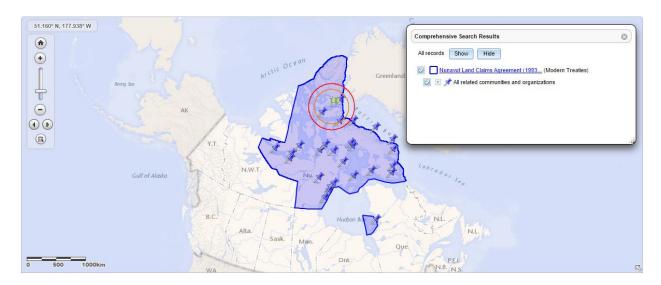
Buffer Size: a zone of a specific width around the radius of the circle (e.g., caution area around a project). It will get drawn on the map after the Search button is clicked.

Radius: distance in a straight line from the centre point to the circumference of the circle (e.g., a project area).

Click Search.

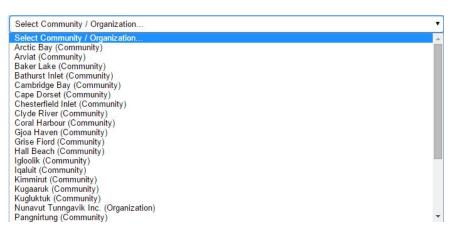
ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area. Having a related interest means that the community is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities is then loaded into the "Profiles associated with search results" dropdown list, and communities/organizations are highlighted on the interactive map by pins (if enabled on the Comprehensive Search Results box) and a green flag is located on top of the single point. A count of the number of communities found is displayed in brackets.

The Comprehensive Search Results is displayed on the map:

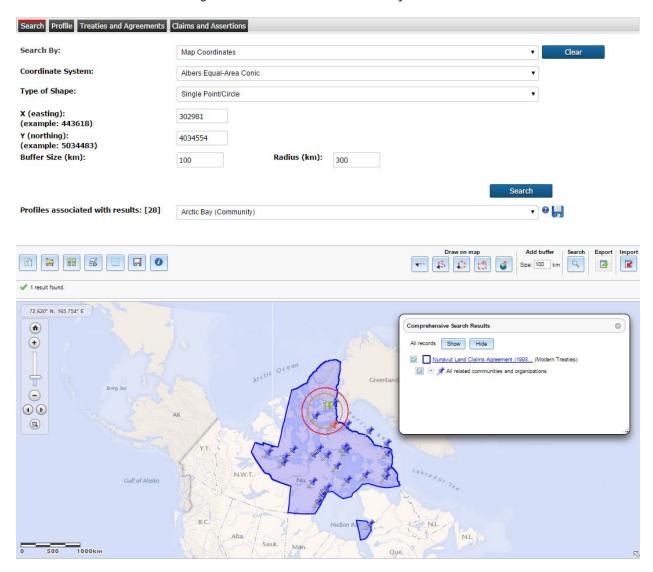


7. Select a community from the "Profiles associated with search results" drop down list.

Profiles associated with results: [28]



The information tabs containing data for the selected community are enabled.



Search using a line

A line will allow you to enter more than one set of coordinates to plot a shape that spans a given distance. Unlike the single point/circle, the line allows more flexibility when plotting coordinates as it can reflect numerous locations or irregular distances, such as a planned pipeline. Using the line search criteria, ATRIS will draw a line on the map and highlight affected communities located within, or with a related interest within, the buffer that you define.

To search using a line:

1. Select "Map Coordinates" from the "Search By" dropdown list.



2. Select a Coordinate System from the "Coordinate System" dropdown list.

Coordinate System:

Select Coordinate System...

Select Coordinate System...

Latitude/Longitude
Universal Transverse Mercator (UTM) / NAD83
Lambert Conformal Conic
Albers Equal-Area Conic

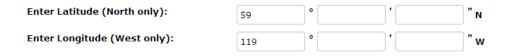
3. Select "Line" from the "Type of Shape" dropdown list.

Type of Shape:

Select Shape...
Select Shape...
Single Point/Circle
Line
Polygon

Line: a linear research area of interest (e.g., line that follows a road or river involved in a project).

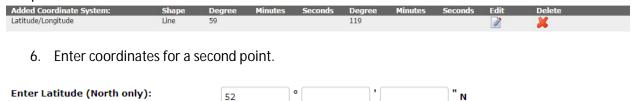
4. For Latitude/Longitude coordinates, enter a latitude and a longitude in decimal degrees or degrees, minutes and seconds.



105

5. Click Add Coordinates.

The point is added to the coordinate list.



7. Click Add Coordinates.

Enter Longitude (West only):

A second point is added to the coordinate list.



You can delete the last set of coordinates added to the list by clicking on the delete icon (). You can delete all coordinates by clicking on the delete all coordinates icon (Delete All Coordinates).

8. When your line is complete (minimum 2 points), enter a buffer, to draw around the line (i.e., a buffer of 100 km will be applied to the left and right of the line to cover a total area of 200 kms).

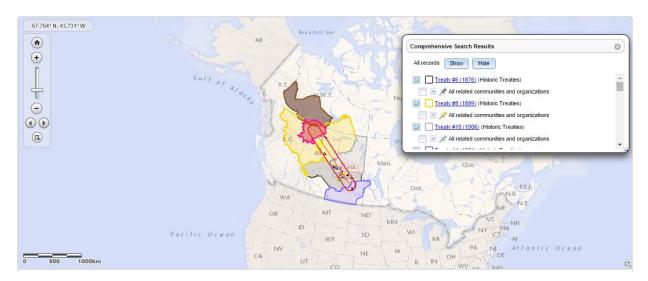


Buffer Size: a zone of a specific width around the line (e.g., caution area around a project). It will get drawn on the map after the Search button is clicked.

9. Click Search.

ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area and the list of communities/organizations related to each record. Having a related interest means that the community is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list.

The Comprehensive Search Results is displayed on the map:

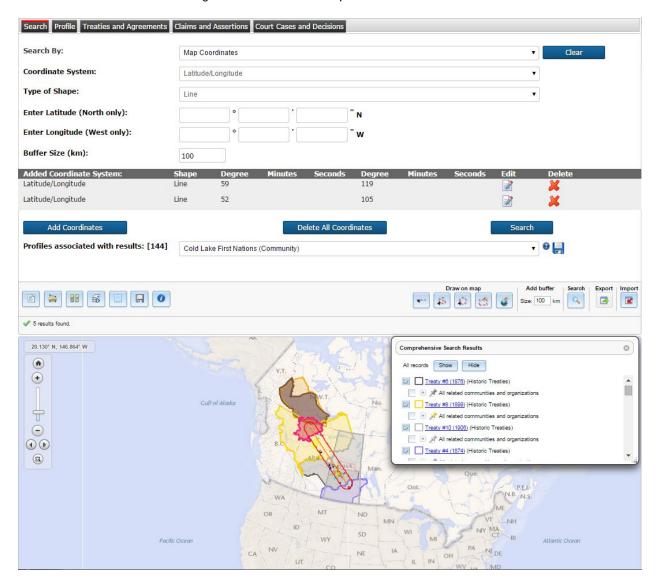


10. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [60]



The information tabs containing data for the selected profile are enabled.



Search using a polygon

A polygon represents a project area, defined by a series of connected points which collectively enclose a shape on the map. ATRIS will draw the shape on the map and highlight affected communities/organizations located within, or with an interest within, the shape that you define.

To search using a polygon:

1. Select "Map Coordinates" from the "Search By" dropdown list.



2. Select a Coordinate System from the "Coordinate System" dropdown list.

Select Coordinate System...

Select Coordinate System...

Latitude/Longitude
Universal Transverse Mercator (UTM) / NAD83
Lambert Conformal Conic
Albers Equal-Area Conic

3. Select "Polygon" from the "Type of Shape" dropdown list.



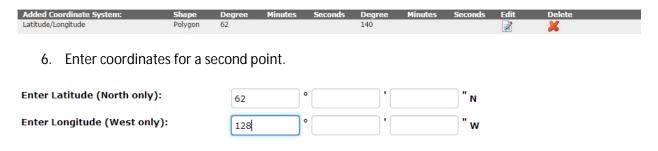
Polygon: a polygon research area of interest (e.g., the perimeter or outside boundaries of your project area).

4. For Latitude/Longitude coordinates, enter a latitude and a longitude in decimal degrees or degrees, minutes and seconds.



5. Click Add Coordinates.

The point is added to the coordinate list.



7. Click Add Coordinates.

A second point is added to the coordinate list.



8. Keep adding coordinates until the list contains enough points to create a polygon (minimum three points).



9. When your polygon is complete, enter a buffer to draw around the polygon.

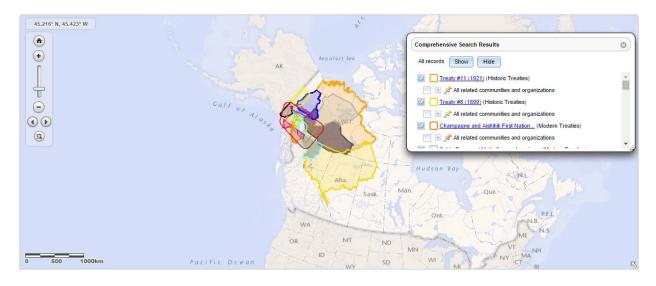
Buffer Size (km): 100

Buffer Size: a zone of a specific width around the polygon area (e.g., caution area around a project). It will get drawn on the map after the Search button is clicked.

10. Click Search.

ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area and the list of communities/organizations related to each record. Having a related interest means that the community/organization is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list.

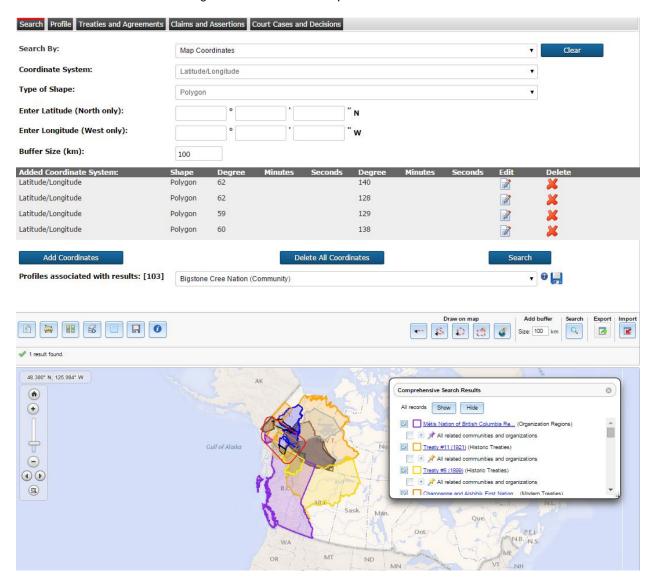
The Comprehensive Search Results is displayed on the map:



11. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [103] Bigstone Cree Nation (Community) Select Community / Organization... Acho Dene Koe First Nation (Community) Aklavik (Community) Alsek Renewable Resource Council (Organization) Athabasca Chipewyan First Nation (Community) Ayoni Keh Land Corporation (Organization) Beaver First Nation (Community) Behdzi Ahda" First Nation (Community) Black Lake (Community) Blueberry River First Nations (Community) Carcross/Tagish First Nation (Community) Carcross/Tagish First Nation Government (Organization) Champagne and Aishihik First Nations (Community) Champagne and Aishihik First Nations Government (Organization) Chipewyan Prairie First Nation (Community) Clearwater River Dene (Community) Dease River (Community) Dechi Laot'i First Nations (Community) Deh Gáh Got'ie Dene First Nation (Community)

The information tabs containing data for the selected profile are enabled.



Search by Postal Code

A postal code search locates the selected postal code on the map. ATRIS will identify the point of the postal code and highlight affected communities/organizations located within, or with a related interest within, the area of the postal code. The postal code search must match exactly to a recognized Canada Post postal code otherwise no point will be displayed on the map.

To search using Postal Code:

1. Select "Postal Code" from the "Search By" dropdown list.

Search By:	Postal Code	

2. Enter a Postal Code with or without a space in the "Postal Code" field.

Postal Code:	COA1TO	
(example: A1A 1A1 or	(A) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	
A1A1A1)		

3. Enter a buffer to draw around the Postal Code center point.

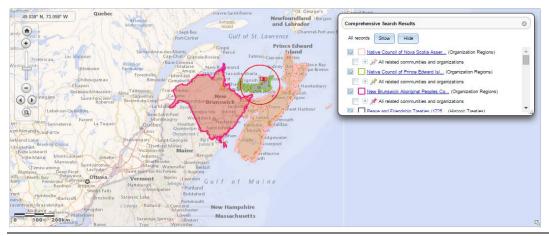
Buffer Size (km):	100
	100

4. Click Search.

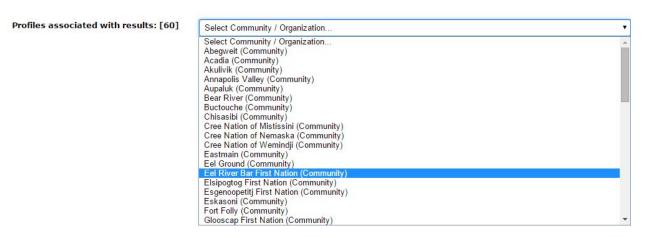
ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area and the list of communities/organizations related to each record. Having a related interest means that the community/organization is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list.

A red flag is displayed to indicate the location of the Postal Code.

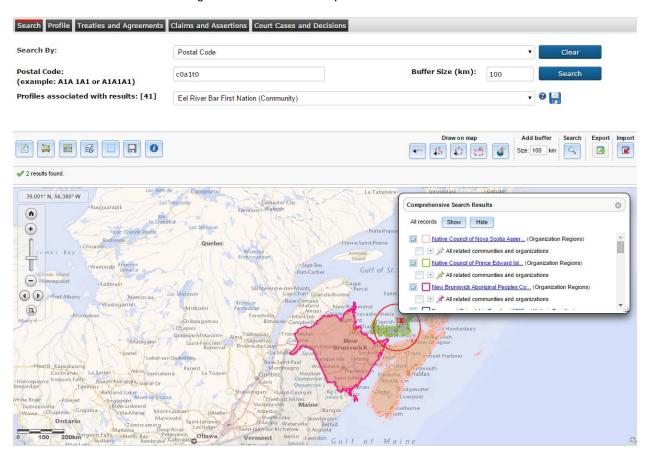
The Comprehensive Search Results are displayed on the map:



5. Select a profile from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected profile are enabled.



Search by Province or Territory

A Province or Territory search locates the selected Province or Territory on the map. ATRIS will highlight communities/organizations located within the Province or Territory that you select. Note that there are a few communities (Dease River and Teslin Tlingit) whose province/territory on the map does not match their mailing address.

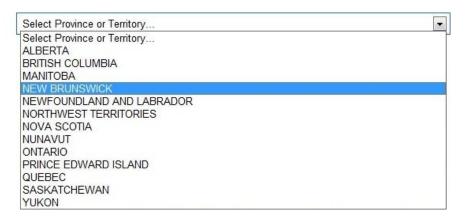
To search using Province or Territory:

1. Select "Province or Territory" from the "Search By" dropdown list.



2. Select a Province or Territory from the "Province or Territory" dropdown list.

Province or Territory:



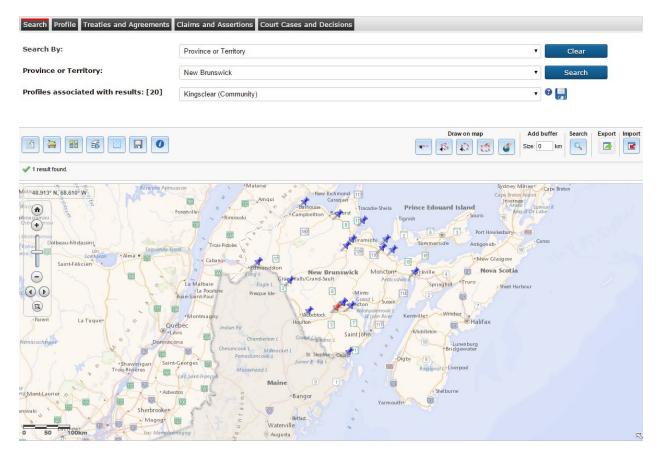
3. Click Search.

The system finds all Aboriginal Communities/organizations located within the area defined by the province/territory boundary. The list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list, and profiles are highlighted on the interactive map by blue pins. A count of the number of profiles found is displayed in brackets.

4. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [60] Select Community / Organization. Select Community / Organization.. Abeaweit (Community) Acadia (Community) Akulivik (Community) Annapolis Valley (Community) Aupaluk (Community) Bear River (Community) Buctouche (Community) Chisasibi (Community) Cree Nation of Mistissini (Community) Cree Nation of Nemaska (Community) Cree Nation of Wemindji (Community) Eastmain (Community) Eel Ground (Community) Elsipogtog First Nation (Community) Esgenoopetiti First Nation (Community) Eskasoni (Community) Fort Folly (Community) Glooscap First Nation (Community)

The information tabs containing data for the selected profile are enabled and the community/organization is highlighted by a red pin on the interactive map.



Search by Topographic Map Sheet

A Topographic Map Sheet depicts, in detail, ground relief (landforms and terrain), drainage (lakes and rivers), forest cover, administrative areas, populated areas, transportation routes and facilities (including roads and railways), and other constructed features. ATRIS will identify the affected communities/organizations located within, or with an interest within, the Map Sheet that you choose. If you are not aware of the topographic map sheet coordinates, you may turn on the reference layer located within the contents legend under 'reference layers' to place your location in reference to the topographic map sheet.

To search using the Topographic Map Sheet:

1. Select "Topographic Map Sheet" from the "Search By" dropdown list.



2. Enter a Topographic Map Sheet Number in the "Topographic Map Sheet Number" field (two numbers and one letter).

Topographic Map Sheet	31G
Number:	
(Example: 31G)	

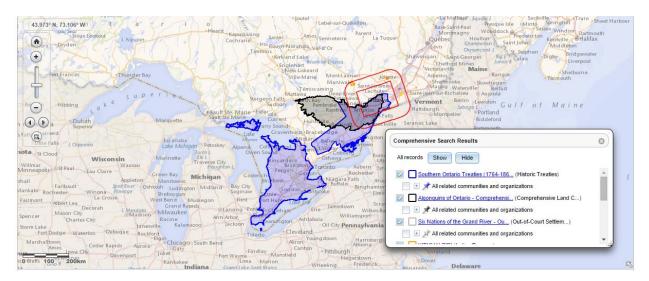
3. Enter a buffer to draw around the Topographic Map Sheet polygon.

Buffer Size (km):	50

4. Click Search.

ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area and the list of communities/organizations related to each record. Having a related interest means that the community/organization is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list.

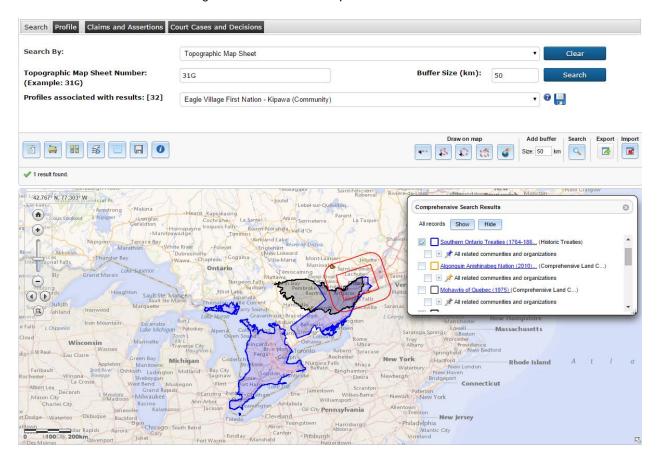
The Comprehensive Search Results is displayed on the map:



5. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [32] Eagle Village First Nation - Kipawa (Community) Select Community / Organization... Aamjiwnaang (Community) Alderville First Nation (Community) Algonquins of Pikwakanagan (Community) Aundeck-Omni-Kaning (Community) Beausoleil (Community) Chippewas of Georgina Island (Community) Chippewas of Kettle and Stony Point (Community) Chippewas of Nawash First Nation (Community) Chippewas of Rama First Nation (Community) Chippewas of the Thames First Nation (Community) Communauté anicinape de Kitcisakik (Community) Conseil de la Première Nation Abitibiwinni (Community) Curve Lake (Community) Hiawatha First Nation (Community) Kitigan Zibi Anishinabeg (Community) Long Point First Nation (Community) M'Chigeeng First Nation (Community) Mississauga's of Scugog Island First Nation (Community)

The information tabs containing data for the selected profile are enabled.



Search by Interactive Map

The Interactive Map search is used to situate an area of interest on the map by relying on geographic landmarks or points that you define or draw.

Multiple circles, lines or polygons can be drawn on the map at the same time to perform the search. Please be advised that there are system limitations, which degrade ATRIS' ability to complete a search of

shapes that are too complex or that intersect with more than 1000 records. The "Map Erase (by extent)"

button () above the map can be used to remove one or more shapes by drawing an extent rectangle around them. To remove all the shapes and highlights on the map, use the "Map Erase"

(applied to spatial search)" button () above the map.

Search using a line

Using the line drawing tools, ATRIS will draw a line on the map and highlight affected communities/organizations located within, or with a related interest within, the buffer that you define.

To search using a line

Line: a linear research area of interest (e.g., hand drawn line that follows a road or river involved in a project).

1. Select "Interactive Map" from the "Search By" dropdown list.

Search By: Interactive Map

- 2. Click Line Search ()above the map.
- 3. Draw a line on the map using the mouse.

Single click to start drawing first segment and additional single clicks to add line segments, double-click to complete the line.

4. Enter a buffer to draw around the line in the "Add Buffer" box above the map



Buffer Size: a zone of a specific width around the line (e.g., caution area around a project). It will get drawn on the map after the Search button is clicked.

5. Click Search () above the map to find all comunities with an interest inside the buffer area.

ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area and the list of communities/organizations related to each record. Having a related interest means that the community/organization is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list.

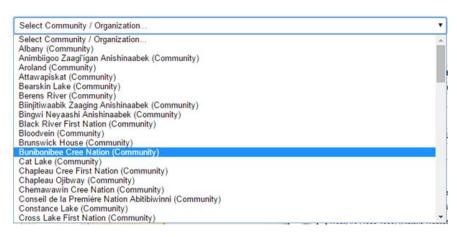
The Comprehensive Search Results is displayed on the map:



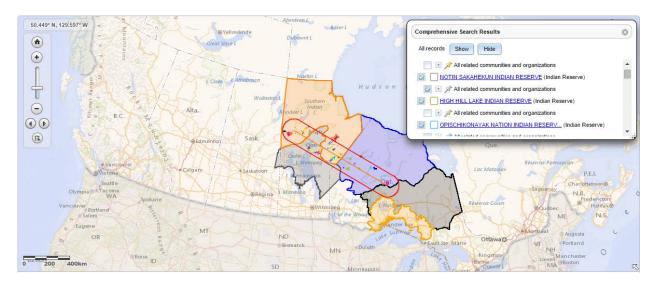
Multiple shapes of the same type or of different types can be drawn on the map at the same time to perform the search. The above the map can be used to remove one or more shapes by drawing an extent rectangle around them. To remove all the shapes and highlights on the map, use the the map.

6. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [89]



The information tabs containing data for the selected community/organization are enabled.



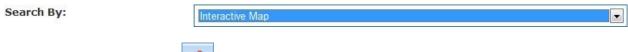
Search using a polygon

A polygon represents a project area, defined by a series of connected points which collectively enclose a shape on the map. ATRIS will draw the shape on the map and highlight affected communities located within, or with an interest within, the shape that you draw including the buffer area that you define.

To search using a polygon:

Polygon: a polygon research area of interest (e.g., the hand drawn perimeter shape of your project).

1. Select "Interactive Map" from the "Search By" dropdown list.



- 2. Click Polygon Search () above the map.
- 3. Draw a polygon on the map using the mouse.

Single click to start drawing the first segment and additional clicks to add polygon segments, double-click to complete the polygon.

4. Enter a buffer to draw around the polygon in the "Add Buffer" box above the map.

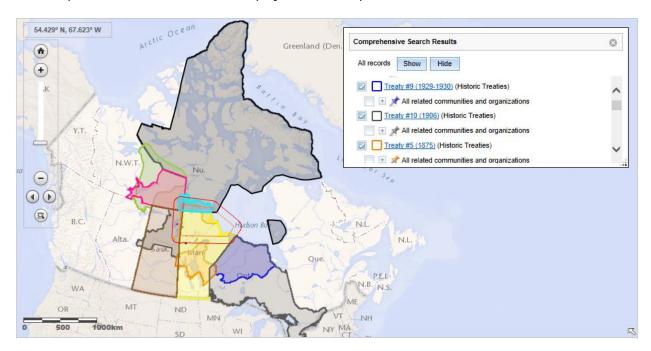


Buffer Size: a zone of a specific width around the polygon area (e.g., caution area around a project). It will get drawn on the map after the Search button is clicked.

5. Click Search (above the map to find all comunities with an interest inside the buffer area.

ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area and the list of communities/organizations related to each record. Having a related interest means that the community/organization is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list.

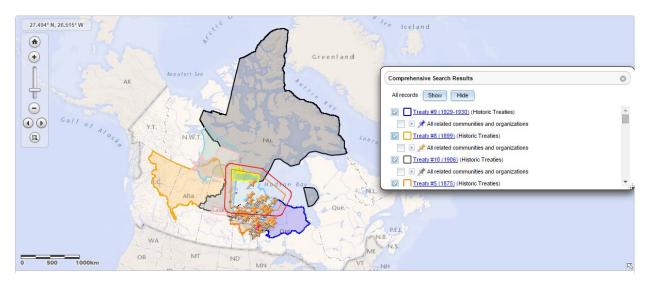
The Comprehensive Search Results is displayed on the map:



6. Select a profile from the "Profiles associated with search results" drop down list.



The information tabs containing data for the selected profile are enabled.



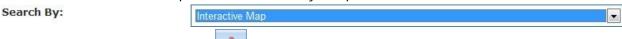
Search using a circle

The circle search provides you with a tool to draw a circle on the map. ATRIS will draw the circle on the map and highlight affected communities/organizations located within, or with a related interest within, the shape that you draw including the buffer area that you define.

To search using a circle:

Circle: a circular research area of interest (e.g., hand drawn circular shape of your project).

1. Select "Interactive Map" from the "Search By" dropdown list.



- 2. Click Point or Circle Search () above the map.
- 3. Draw a circle on the map using the mouse.
- 4. To rely on the default diameter of the circle drawing tool, locate your area of interest and click the left mouse button to apply a diameter that is scale dependant (i.e. will adjust according to the scale that the map is set to). To draw a specific circle, click and hold the left mouse button drag the mouse to select the circle radius, release the mouse button to complete the circle.

Add buffer

5. Enter a buffer to draw around the circle in Size: 100 km above the map.

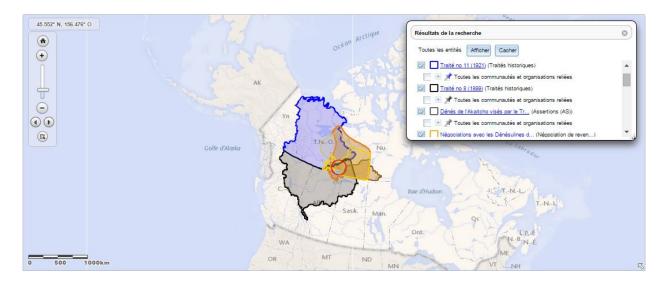
Buffer Size: a zone of a specific width around the radius of the circle (e.g., caution area around a project). It will get drawn on the map after the Search button is clicked.

Note: to enhance the precision of your circle we recommend that you zoom into the map at a close scale to capture the immediate area of interest. If you are drawing the default circle, the size will be scale dependant according to the following diameter-scale values:

- 4.0 km = .43
- 1 km = .86
- 2 km = 1.74
- 4 km = 3.48
- 6 km = 6.96
- 10 km = 13.9
- 30 km = 27.8
- 60 km = 55.7
- 100 km = 111
- 200 = 223
- 400 = 445
- 1000 = 891
- 2000 = 1,782
- 4000 = 3,563
- 6000 = 7.126
- 20,000 km = 14,252
- 6. Click Search () above the map to find all communities with an interest inside the buffer area.

ATRIS displays the Comprehensive Search Results box and shapes of all records located within, or with a related interest within, the area defined by the shape and buffer area and the list of communities/organizations related to each record. Having a related interest means that the community/organization is associated to a Settlement Land, Inuit Region, Indian Reserve, Treaty, Claim or assertion located within the area defined by the shape and buffer area. That list of communities/organizations is then loaded into the "Profiles associated with search results" dropdown list.

The map zooms to the extent of the search results, the buffer area is drawn around the circle on the map.

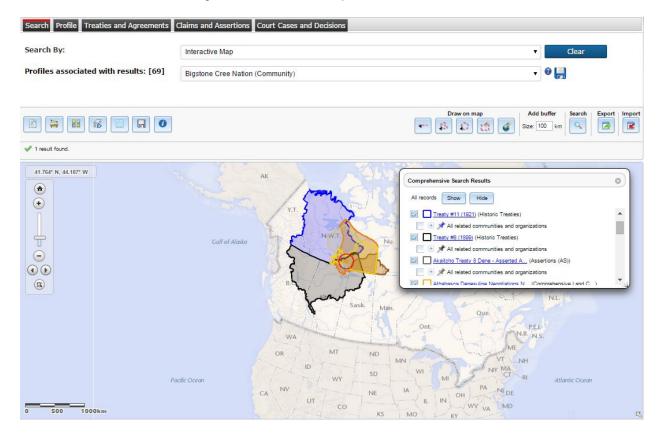


7. Select a profile from the "Profiles associated with search results" drop down list.

Profiles associated with results: [69]



The information tabs containing data for the selected profile are enabled.



Save Profiles associated with results

The profile results of any search in ATRIS can be saved into a single word document by clicking on the floppy disc icon next to the list of search results.

Interactive Map Functions

The Interactive map provides multiple means of searching for ATRIS mapping content and gathering more detailed information about that content.

Multiple circles, lines or polygons can be drawn on the map at the same time to perform searches. The

"Map Erase (by extent)" button () above the map can be used to remove one or more shapes by drawing an extent rectangle around them. To remove all the shapes and highlights on the map, use the

"Map Erase (applied to spatial search)" button () above the map.

Legend and Contents

The Legends and Contents feature allows you to show and hide Information Layers and Grids and Overlays including sub-sets of data, such as Community Types or Treaty Types.

To use the Legend and Contents function:

- 1. Click Legend and Contents () to toggle the display of the Legend and Contents on and off. When the legend is off, the map area is larger.
- 2. Click Legend (Legend) to view the legend.

The legend shows the name and symbol of the map features visible at the current map extent.



3. Click Contents (contents) to view the contents.

The contents list gives the user the capability of selecting the layers visible on the map.

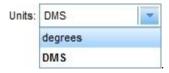


Measurement tool

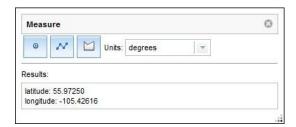
The measurement tool provides you with the capability to make measurements of different types of points, lines, and polygons on the map. Each type of measurement has its own units of measure.

To use the measurement tool:

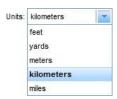
- Click Map Measure () to open the Measurement tool.
- 2. Click Point () to get the coordinates of a single point.
- 3. Select the desired unit from the "Units" drop down list.



4. Click on the map to get the coordinates of the point.



- 5. Click Line () to measure a line.
- 6. Select the desired unit from the Units list.



7. Single click on the map to start drawing first segment and additional single clicks to add line segments, double-click to complete the line. The tool displays the length of the last line segment and the total length of the line.



- 8. Click Polygon () to measure a polygon.
- 9. Select the desired unit from the Units list.



10. Single click to start drawing first segment and additional single clicks to add line segments, double-click to complete the polygon. The tool displays the area of the polygon.



Basemap Gallery

The Basemap Gallery tool provides you with options from which you can select different topographic features to be displayed on the map. We recommend that you select the preferred basemap prior to conducting any work on the map.

To use the basemap gallery:

Click Map Gallery () to display the Basemap Gallery Widget.

The Basemap selection window appears.



2. Click on a map in the window to choose it as the basemap.

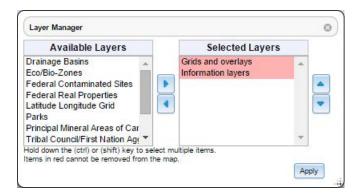
Layer Manager

The Layer manager tool provides you with the ability to add reference layers to the ATRIS basemap.

To add reference layers

Click Layer Manager () to display the Lay Manager Widget.

The Layer Manager window appears, displaying the Available Layers.



- 2. Select one or multiple reference layers from the Available Layers menu and click the arrow to move the layers into the Selected Layers menu.
- 3. Click apply.
- 4. The selected reference layer/s will appear on the map and you can select/deselect them from the 'Content' table on the interactive map

Map Opacity

The Map Opacity tool provides you with the ability to change the opacity of shapes that are displayed on the map in order to make specific shapes more or less opaque.

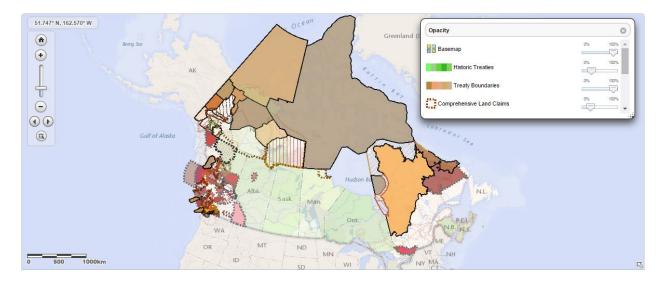
To adjust the map opacity

Click Map Opacity () to display the Map Opacity Widget.

The Opacity window appears, displaying only layers turned on in the Legend and Contents.



2. Slide the opacity control for each layer to reduce its opacity.



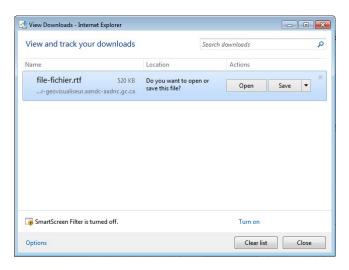
Save the Map

All ATRIS maps can be saved locally as embedded images in an exported rtf file, viewable in Microsoft Word, among other applications. The saved image file reflects the current extent, along with all the selected interactive layers and project areas currently displayed.

To save the map:

- 1. Conduct the map search.
- 2. Select the appropriate scale and center the map as you want it to be displayed.
- 3. Click the "Save the Map" (button.

Depending on your browser you may be shown a screen similar to the following or the file may automatically be saved to your defined "Downloads" folder.

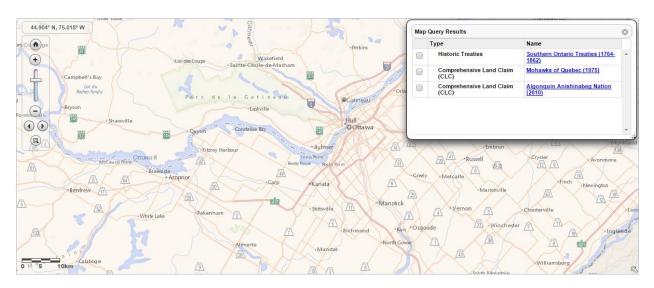


Identify (also known as Map Query)

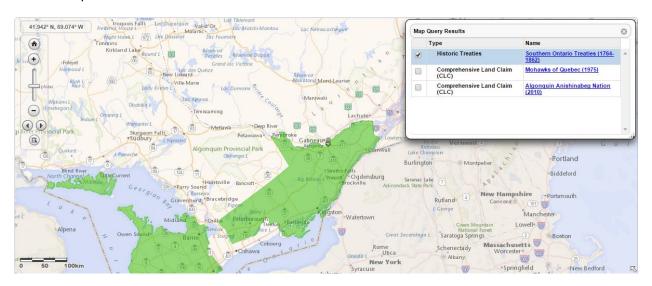
The Identify (or Map Query) button () is used to provide more detail on points or areas on the map. After you click the Identify button the cursor changes to an arrow with a "?". After clicking on the map, the "Map Query Results" window is displayed. The Map Query Results window provides you with links to related ATRIS records and more detailed information on the selected point or area. It also provides you with the ability to click the checkbox next to a map feature in the "Map Query Results" dialog to highlight it on the map.

To use the Identify button:

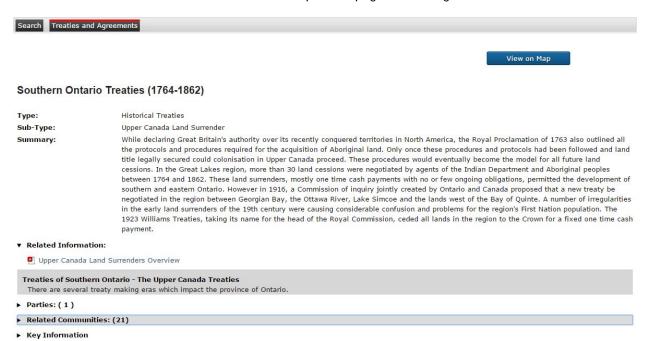
1. Click Map Query () and click on the map to get summary information about the map features found near the location clicked.



Click the checkbox next to a map feature in the "Map Query Results" dialog to highlight it on the map.



3. Click on the link in the Name column to open the page containing the narrative record.



Overview Map

The overview map shows where in Canada the map is centered. To view the overview map, click on the arrow at the bottom right corner of the interactive map.



Map Navigation

The Latitude/Longitude coordinates located at the top left corner of the map reflect the coordinates that the pointer is on.

61.480° N, 106.790° W

The Home button zooms the map to the initial extent. (Extent of Canada)



The map scaler can be used to zoom in and out of the map. The mouse wheel can also be used.



Use the Left and Right arrows () to go back to previous extents and come back to the current extent.

Use the Zoom button () to zoom in the map to a rectangle drawn on the map.

Use the scale (1000 2000km) to graphically represent the scale of a map. A scale bar is typically a line marked like a ruler in units proportional to the map's scale. It dynamically changes accordingly to the scale of the current map.

Save Search areas (Export/Import)

You can export the project area you created to a .kml format file in order to use it during another session in ATRIS.

To save search areas drawn on the map:

The File Download will be displayed for you to save or open the KML file.



To load saved search areas on the map:

1. Click Import (

The Import File window will open.

2. Browse to a KML file that was previously exported by ATRIS and click on "Import". The Search area from the KML file will be drawn on the map.



Save to File

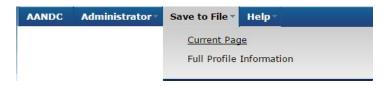
Save to File allows you to save the contents of either the current tab, or the community/organization and all related tabs into a single .rtf file. ATRIS will either prompt you to save the file or it will automatically save itself in your "Downloads" folder.

The 'Save to File' menu is only displayed when you are viewing a page other than the Search page.

Current Page

The Current Page menu item extracts all the information from the selected tab and produces a Rich Text Format (RTF) document ready for download. The document contains all the information displayed on the tab, including the map found under "View on Map". To produce the "Current Page" document:

- 1. Select the tab you want to extract.
- 2. On the blue bar at the top of the page, click Extract.
- Select Current Page.



- 4. You will be prompted to open or save the file.
- 5. Depending on your browser you may be shown a screen similar to the following or the file may automatically be saved to your defined "Downloads" folder.

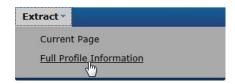


Full Profile Information

The Full Profile Information menu item extracts all the information for the selected community/organization and produces a Rich Text Format (RTF) document ready for download. The document contains all the information available for the selected community/organization, including every associated treaty, claim and court case. A map is included for every feature that has a geographic shape.

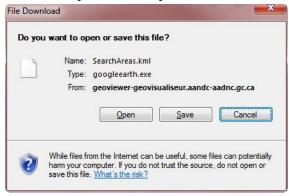
To produce the Full Profile Information document:

- 1. Select a profile from search results.
- 2. Select any tab.
- 3. On the blue bar at the top of the page, click Extract.
- 4. Select Full Profile Information.



5. You will be prompted to open or save the file.

Depending on your browser you may be shown a screen similar to the following or the file may automatically be saved to your defined "Downloads" folder.



Map Information

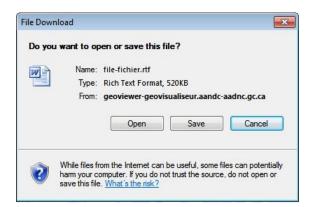
Saving the map extracts the search map and all the features currently displayed and produces a Rich Text Format (RTF) document ready for download. The document contains the map as displayed on the search tab, the measure results, the identify results, the search shapes and the legend for the active layers.

To produce this document:

1. At any time, click Save on the map toolbar.



2. Wait for the following message to appear.



3. Click on "Open" or "Save" to download the file.

Scenarios

The following sections describe several "real-world" scenarios of ATRIS functionality. These reflect activities and functions used by actual ATRIS users. They may incorporate many of the procedures described above. The intent is to provide you with sample scenarios that you can leverage for your own requirements.

Scenario 1: Identifying Communities that have interest(s) in a specified location

To support the fulfillment of Canada's consultation obligations to First Nations, Métis Inuit communities and other Aboriginal groups ATRIS can be used to gather Section 35 Aboriginal or treaty right information. ATRIS is used to identify the location of communities and provide contact information, affiliations with representative organizations, and information on their treaties and agreements, claims and assertions, and court cases and decisions.

Users can begin a geographic search in ATRIS for their area of interest using a number of options, including the following, all of which are described in detail elsewhere in this document:

- Search by Place Name
- Search by Postal Code
- Search by Map Coordinates
- Search by Topographic Map Sheet
- Search by Interactive Map

After conducting any of the above searches, the Section 35 rights in that area will be displayed on the interactive map, and related communities will be available in the profiles associated with results drop down list. Communities (or profiles associated with results) will be included due to any one or more of the following:

- The identified area encompasses a community's location (e.g. postal code, central population or main reserve).
- The identified area is in a region covered by a
- Search by Treaty and Agreement, to which the Community is a signatory.
- The Community is involved in <u>Search by Claim</u> and Assertion negotiation with the Crown.
- The Community is a party in a <u>Search by Court Case</u> and Decision related to the selected geography.

If you are uncertain as to why a Community is included in your search results (i.e. if the community appears to be geographically distant from or unrelated to the area of interest), make use of the comprehensive search results dialogue box as the results are broken down according to each treaty, agreement, claim, assertion, legal proceeding, land and region intersecting with the area of interest as well as the list of communities associated with each process/shape. The comprehensive search results dialogue box can also be used to select or clear shapes, processes and community pins from the map.

Should you wish to apply labels to indicate the names of the shapes, processes and communities, click Contents and turn on the labels of the subject layer. Note: Some Treaties and Claims cover vast territories that cause Communities to have an interest in a certain area despite being great distances from the selected point. The comprehensive search results dialogue box will display the shape of the Treaty or Claim area making it easier to distinguish the reason why a Community is included in the search results.

Scenario 2: Preparing a report related to an area of interest

To support the duty to consult on projects that may affect Aboriginal Communities, ATRIS users may have a requirement to produce a report on affected communities as part of a project, such as the construction of a road on or near Aboriginal territory. ATRIS provides the capability to locate the information you require for such a report and the ability to save it locally for integration into a separate report.

Steps to Save a Report:

- 1. Locate the area affected by the project using any of the methods described in this document. See Searching.
- 2. Print map containing comprehensive search results.
- 3. Save list of profiles associated with results.
- 4. Identify communities with related interests in the area according to their involvement in each shape, process or their proximity to the location (Scenario 1).
- 5. Open information tabs for each shape, process or community by clicking the hyperlinks within the comprehensive search results dialogue box.
- 6. Save information:
 - a. If you are preparing a report on the established or claimed rights associated with your area of interest, save the information for each shape or process by clicking Save to File and selecting Current Page (note: the list of communities involved in each shape or process will be contained in the 'Related Communities' section).
- 7. If you are preparing a report on each individual community Save information for each community by clicking Save to File and selecting Full Profile Information (Note: this will include all establish and claimed rights of the community)

Scenario 3: Identifying Communities related to inter-jurisdictional projects

This scenario involves a situation where you are seeking information on the effects of a proposed project that crosses provincial or territorial boundaries. Multiple Treaties, Claims, and Court Cases may be involved and the scope is so large that you must conduct some preliminary research before jumping in to the specific details of a Community. It is important that you understand the larger context of the project before you review the details of the impact on a specific Community.

1. Notification to users

The Notification to users menu links to a document that provides ATRIS users with up to the minute updates on ATRIS enhancements, defect fixes, and system or network issues that may affect your experience with the application.

- 2. Resource Library high level, contextual information organized by province/territory
- 3. We recommend that you search by map coordinates to identify the specific area. If latitude/longitude are not available, then select from the Basemap Gallery options the map that provides the best topographic reference. Then manually draw area of interest according to the location information provided.
- 4. Once the area of interest is inserted on the map, zoom into the location and activate the information layers within the Legend and Contents.
- 5. To get information on the layers that fall within or intersect with the area of interest, select the i button (see <u>Identify</u>) and click on each individual shape.
- 6. Once you have identified the information layers that coincide or overlap in part with the area of interest, select the hyperlinks within the i button to get more details.
- 7. After completing your research on the information layers, refer to the drop-down list of communities associated with the search results to learn more about each community.

Scenario 4: Preparing a map containing comprehensive search results

The comprehensive search results provide a breakdown of high level information (claims and assertions, treaties and agreements, court cases and decisions, Aboriginal lands and regions) related to your search area. The comprehensive search results are color coded so that the shapes on the map correspond with the symbology for each process within the comprehensive search results dialogue box. Furthermore, you can select information or profiles of communities and organizations from the map by checking/unchecking the boxes next to each process/list of communities.

- 1. Locate the area affected by the project using any of the methods described in this document. See Searching.
- 2. Click contents and select the box next to Aboriginal People and Communities. Expand Aboriginal People and Communities and select labels, where applicable, for First Nations, Inuit Communities, Metis and Other Aboriginal Groups.
- 3. Print map containing comprehensive search results.
- 4. Save list of profiles associated with results.
- 5. Take screenshots of the comprehensive search results for each process and the list of associated communities and organizations.
 Note: there may be communities located within the area, but are not included in the comprehensive search results as they do not have treaties, agreements, claims, assertions or reserve lands. However they will be indicated by their community marker and label, and included in the list of profiles associated with results.

Scenario 5: Creating buffers around search areas

When organizations are looking to develop new projects, ATRIS can provide a place to visualize and map out the area of interest. For instance, in the creation of a new hydro dam the hydro company would

want to look at the perimeter, or caution area of flooding and which communities/natural areas would be affected. In this scenario the buffer function would the best option.

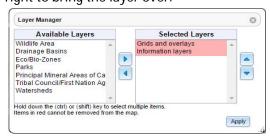
ATRIS users can use the system to access the Aboriginal and Treaty rights related to their physical area of interest. While also drawing on the map to indicate their area of interest and create buffers. Finally, the end product can be saved as a word doc for further presentation use.

- 1. Use any of the search functions to locate your area of interest
- 2. Select the type of shape (line, polygon, circle/point) you wish to use to outline the project area
- 3. Click to begin drawing and then double click once shape is complete.
- 4. Once the shape is drawn enter a numeric search criteria of the buffer size and click **Search**
- 5. ATRIS will highlight the treaties, agreements, claims, assertions, legal proceedings, lands and regions related to your search area and provide hyperlinks to the narrative records for each process and lists of associated communities and organizations.
- 6. Select **Contents** and select the check boxes next to the information interactive layers that you would like displayed on the map.
- 7. Once you are satisfied with the map and want to save it for further external use click **Save the**map icon
- 8. It will then download as a rich text file (rtf.) and open as a word document once you click on it.

Scenario 6: Visual research tool

This scenario involves using ATRIS for research functions and taking advantage of the additional data layers that are accessible in the system. Along with the information interactive layers ATRIS displays where the principle mineral areas are in Canada, wildlife areas, drainage basins, eco-zones, parks, watersheds and tribal councils/First Nations aggregations. Users can use the additional layers to provide context to their area of interest.

- 1. Select **Layer manager** icon
- 2. Click on layer you want displayed on the interactive map and click on the arrow pointing to the right to bring the layer over.



3. Click Apply

When having multiple layers turned on in a map it may be helpful to reduce the transparency of one layer to more clearly see both, this can be done through the **Map opacity** icon by

moving the slider to adjust the color (e.g. if a Historic Treaty intersects with a Park the green color of the Park and the Historic Treaty will blend).

- 4. Click **Contents** and select from the **Information Interactive Layers** to select or clear boxes to add or remove interactive layers displayed on the map.
- 5. Click the **i button** and left click on the shapes/reference images that intersect. A dialogue box will appear and you can select the check boxes to highlight the shape, or click the hyperlink to go to the content related to the shape.

Scenario 7: Using ATRIS as a database function

This scenario provides an instance where users need additional narratives on communities profile, treaties and agreement, claims and assertions and court cases and decisions. Along with the interactive map display, ATRIS has a database of records containing information related to each community.

- 1. Type in community name
- 2. Multiple tabs will appear next to **Search** tab, which contain supplemental information for each community.
- 3. Within each tab if multiple records are available then a drop down menu will be present listing the various court cases, claims and assertions and treaties and agreements.
- 4. This information can then be saved for external use by clicking on the **Save to file** drop down menu.



5. Select **Full Profile Information** to retrieve all data related to a community, or select **Current Page** to retrieve only the information contained on the page that you are viewing.

Scenario 8: Retrieving data for area of interest

Another tool for locating additional information in ATRIS is by using the **i button** . By using the i button, this gives access to hyperlinks to internal ATRIS pages or external government web pages on the specific topic. This will allow users to acquire more in-depth information on their area of interest.

- 1. Search area of interest using any of the search functions to reveal which communities are located there
- 2. Draw perimeter around area of interest.
- 3. Go into contents and turn on any additional layers that you would require information on.
- 4. Click on the i button.
- 5. Click on any of the data layers (treaties, communities, reserves) to acquire further information.
- 6. A dialog box will appear with additional hyperlinks that relate to that area.
- 7. Click on hyperlink(s) of interest.
- 8. Internal web pages can also be saved for external use through "save to file" drop down menu.