Active interest - the state of an right/interest, regulated use or designation, while it is subject to the terms and conditions of its related legislation

Adjoin - the state of an right/interest, regulated use or designation, while it is subject to the terms and conditions of its related legislation

Administrative boundaries- represent and describe authority for the administration of specific area (i.e. Forest District describes area within which the District Manager controls harvesting etc).

Agency - an authority of the Government of British Columbia

**Agency action** - includes the whole or a part of an agency rule, order, license, sanction, relief or the equivalent or denial thereof, or failure to act

Agency record identifier - unique identifier assigned to the interest record by the issuing agency's operational database

AOI - area of interest

**Application** - a type of request, whereby a formal petition is made to a rights granting agency for the provision of an interest

Archaeological site - a distinct spatial clustering of artifacts, features, structures, and organic and environmental remains, representing the residue of human activity

ArcIMS - Internet Map Server - Environmental Systems Research Institute internet map server product. See http://www.esricanada.com/english/engine/prod\_detail.asp?productid=30 for more information

**Area calculated** - indicates if the Interest Area was provided by the source agency or calculated using the geometry present in the ILRR

## Authentication source - BCeID or IDIR

**BCeID** - BCeID is an online service that makes it possible for you to use your Login ID and password to sign in securely to any BCeID participating Government web site. With BCeID, you don't need to enroll for a Login ID and password at each new site you visit -- simply use the Login ID and password that you enrolled as your BCeID to sign in to any participating government site or service. Call the BCeID Help Desk at 1-888-356-2741 for information on obtaining a BCeID.

Block - represents a portion or a particular division of surveyed land

**BMGS** - Base Mapping and Geomatic Services Branch - responsible for the Integrated Cadastral Fabric and is composed of a team of geomatics technologists and professionals who specialize in the provision of base map and georeferencing data, corporate data sets and derived products as well as derived information to clients in government and the private sector

**Buffer** - the number of metres that will surround the area that you define. ILRR will return all records within that area. You must enter a value between 0 and 10,000

**Business identifier** - a unique identifier (specific to a business area) used to identify an interest record

**Cadastral survey** - a survey that determines and defines land ownership. can also involve on-site measurement, placement of markers, the creation of title or parcel description, and/or the re-establishment of legal boundaries on land, above or below the surface, over water and in air space

**CCSD** - Crown Contaminated Sites Database

**Conditions and restrictions -** textual description of circumstances under which the interest has been granted, or any limitations that apply to the interest

**Contains within** - interests that are completely contained within the boundaries of the defined interest record geometry

**Conveyance number** - assigned by BC Lands staff for filing purposes, in order to track the return to the Crown of a parcel(s) of land, by any other means than tax sale

Crown subdivision - division of crown land

**CSV** - contains the values in a table as a series of ASCII text lines organized so that each column value is separated by a comma from the next column's value and each row starts a new line

**Data access group** - defines a collection of access controls for a given user, convenient container for defining what could be called a role or profile for a user or collection of users

**Designations** - processes that establish rights or restrictions on resources as a result of an instrument external to the rights of the granting agency

**District lot number** - a type of primary land division or description, which defines a parcel of land that has been surveyed

**DMZ** - Demilitarized Zone - Partly secured government network region that is accessible from the internet and has limited, secure access to the SpanBC internal network region

**Domain** - a group of commuters and devices for a network that are administered as a unit with common rules and procedures. For the internet, domains are defined by the IP address. All devices sharing a common part of the IP address are said to be in the same domain.

DPR registry name - long form or description name of the registry

**DPS ID** - data provider system ID: the identification of the application contributing data to ILRR

DPS short name - data provider system short name

**EA** - enterprise architecture - a set of ministry standards, application frameworks and reusable application components. The purpose of EA is provide a sustainable technical infrastructure and to provide commonality (strategy, design and implementation) across ministry applications.

Folio - the Surveyor of Taxes folio number or the Mineral Land Tax folio number

**Free format fields** - any field not constrained to rules, other than the number of characters that are entered

FTA - Forestry Tenures Application

**GATOR** - Government Access Tool for On-line Retrieval allows registered users to use the internet to interactively view, extract and print information and to access images of Crown Land records contained in Tantalis.

**Geometric coordinates** - explicit geo-referenced coordinates (e.g. a polygon representing the boundary of the interest at the correct location on the earth)

**Geometry confidence** - a measure of the level of confidence that the geometric representation (Interest Geometry) of location for an interest is accurate, complete and current

**GML** - an XML based encoding standard for geographic information. The language allows internet browsers the ability to view web based mapping without additional components or viewers.

HRIA - Heritage Resource Inventory Application - Archaeological Sites system

**ICF** - Integrated Cadastral Fabric - a digital, spatial representation of the complete and current state of the province's survey parcel fabric - private titles. An initiative for establishing the ICF dataset and a set of supporting systems is currently underway.

**ICIS** - Integrated Cadastral Information Society - ICIS is a public/private partnership of local government, BC utilities and the BC provincial government. Its mandate is to develop an integrated and layered database of land use and tax-base information. See www.icisociety.ca for more information.

**IDIR** - Internal Directories - Internal Government Users

**ILRR** - Integrated Land and Resource Registry

**ILRR interest identifier** - a unique number assigned to the record when the record is added to the ILRR database

**ILRR record identifier** - a unique number assigned to the record when the record is added to the ILRR database

**IMF** - Internet Mapping Framework - The mapping framework used by ILRR. Built by Moxi Media for the Province of British Columbia, IMF is a reusable set of tools and routines used for developing web mapping applications. See http://moximedia.com/imf.html for more information

**Inactive interest** - a formerly active interest that no longer entitles or binds the holders to certain legal privileges or restrictions associated with tenure and land use activities (inactive records cannot return to active status)

**Interest** - a right or claim whereby the holders are entitled to or are bound by certain legal privileges or restrictions associated with tenure and land use activities

Interest area - size of the interest in hectares

Interest date - the date that an Agency recorded the right or interest

**Interest geometry** - the coordinates forming one or more points, lines or polygons that describe the location of an interest

**Interest granting agency -** an agency that has legislative authority to grant rights on behalf of the Province of British Columbia

Interest groups - Coal Interests, Contaminated Sites, Ecological Reserves, First Nations Interests, Forest Recreation Interests, Forest Roads, Forest Tenures, Guide Outfitter Areas, Heritage Conservation Sites, Land Act Agreements, Land Act Crown Grants, Land Act Inclusions, Land Act Inventories, Land Act Leases, Land Act Licenses, Land Act Operating Agreements, Land Act Permits, Land Act Reserves, Land Act Right-of-Ways, Land Act Transf. Admin/Control, Mineral Tenures, Mineral Coal Reserves, Park Designations, Petroleum & Natural Gas, Placer Mineral Tenures, Protected Area Designations, Range Act Interests, Traplines, Water Act Interests

**Interest holder** - an individual or corporation that has complete or partial ownership of an interest, or has made a request for an interest

Interest status - the states an interest record can hold: request, active, inactive, suspended

Interest type - the identifier or subtype of an interest

**Interest type description** - a detailed or long form description of the interest type. Definitions can be found through the ILRR Left Navigation Menu, under ILRR Related Links

Intersect - two or more interest records geometry overlap each other

**IPP** - Internet Payment Program - a set of BC government services and standards to support internet credit card payment

**IR number** - indicates the Indian Reserve number for a specific Indian Reserve within a given Land District, in a format such as IR6, Cariboo District

**IRIS** - Integrated Resource Information System - Oil and Gas Commission Tenures

Island - the gazetted or official name for an Island in BC, which has been surveyed

**Issuing agency** - agency that originally granted the right or interest.

Issuing agency identifier - unique identifier for the issuing agency

**J2EE** - Java Enterprise Edition - The J2EE is the standard for developing componentbased multi-tier enterprise applications using the Java Development language. See http://java.sun.com/j2ee/index.jsp for more information **JUROL** - BC Assessment unique identifier - results from the concatenation of the Jurisdiction and Roll numbers

**Land district** - an administrative descriptor or division that also forms part of the legal description of surveyed parcels in BC, used in conjunction with other information such as District Lot numbers, Section number, in order to identify a particular parcel of land

Land title district - listing of Land Title Office Districts - areas are divisions or districts used by the Land Title Office. They are the following: LANDS, KAMLOOPS, NELSON, NEW WESTMINSTER, PRINCE GEORGE, PRINCE RUPERT, VANCOUVER, VICTORIA, UNREGISTERED

Land title subdivision - division of a primary parcel

Land use - Land Use Planning Areas - MSRM

**Latitude** - reference mechanism to describe the location of a place on earth, north or south of the equator, latitude provides an angular measurement ranging from 0 degrees at the Equator to 90 degrees at the poles. All locations of a given latitude are collectively referred to as a line of latitude or parallel because they are coplanar (parallel to the Equator)

**Legal description** - a structured legal description of the location of the right or interest, a method of describing land for registration or other purposes

**License** - includes the whole or part of an agency permit, certificate, approval, registration, charter, membership, statutory exemption or other form of permission

**Licensing** - includes agency process respecting the grant, renewal, denial, revocation, suspension, annulment, withdrawal, limitation, amendment, modification, or conditioning of a license

Line - a collection of points that define the length and shape of a linear feature

**Location** - the reference to the geometry associated with the SDE instance of location or geometry

**Longitude** - reference mechanism to describe the location of a place on earth, east or west of a north-south line called the Prime Meridian. Longitude provides an angular measurement ranging from 0 degrees at the Prime Meridian (Greenwich) to +180 degrees eastward and -180 degrees westward

**Lot** - a parcel shown on a deposited subdivision plan may be described: (a) as a lettered or numbered lot or block of the previously registered parcel dealt with by the plan, or (b) as a lot or block as shown on the plan without any reference to the former description of the land dealt with by the plan

**LRDW** - Land and Resource Data Warehouse - a Government of British Columbia corporate repository for land, resource, and geographic data which offers three services: 1) Discovery Service allows users to determine what data is available in the warehouse, 2) Distribution Service allows users to order information for download from the warehouse to their own computers, and 3) Access Service allows users to view warehouse data directly through a web browser using mapping software

**Map Viewer** - an interactive mapping tool that allows you to select an area of interest, display resource information of interest to you on a base map of the selected area, query the resource information, print the map and e-mail it to someone else

**Meridian** - represents a line of longitude. This type of designation is normally used in legal descriptions for parcels surveyed under the Dominion (Federal) Township Survey System, which is also know as the Railway Belt survey system in BC

**Metadata** - "data that describes data" - documents information about the data such as title, description, custodian, location, and format

MIDA/MTO - Coal Tenures - Ministry of Energy and Mines

MTO - Mineral Titles Online - Ministry of Energy and Mines

Name index - an alphabetical list of owners kept by the Registrar

Nature of event - location updated, status updated or new interest

**Non-ICF layer** - A yellow icon in the Land Title Subdivision Search Results screen indicates data not provided through the Integrated Cadastral Fabric (ICF). if you want to choose multiple records to view in Map Viewer, you must choose records that come from the same data source (ie: all ICF or all Non-ICF records)

**Notification frequency** - daily, weekly, monthly, or yearly **OGC** - Oil and Gas Commission

**Operational system** - a computer-based system that is used for the day-to-day recording and administration of, or querying of interests and related information

**Orthophoto** - an aerial photograph that has been rectified such that it is equivalent to a map of the same scale. It is a photographic map that can be used to measure true distances, an accurate representation of the earth's surface

**Owner** - a person registered in the records as owner of land or of a charge on land, whether entitled to it in the person's own right or in a representative capacity or otherwise, and includes a registered owner

PAR - Protected Areas - MOE

**Parcel** - land defined by a survey plan, according to one of three basic categories of legal description: primary, subdivision, right-of-way. Any lot, block or other area in which land is held or is subdivided.

**PDF** - a self-contained cross-platform document that will look the same on the screen and in print, regardless of what kind of computer or printer is used and what software package was originally used to create it. Although they contain the complete formatting of the original document, including fonts and images, PDF files are highly compressed, allowing complex information to be downloaded efficiently

**Pending interest** - a type of request status that represents the state between the initial submission of the request for an interest and the granting of the interest

**Pending number** - numbers are assigned to applications prior to registration. They are marked up in the property index and shown on computerized titles.

**PID** - Parcel Identifier - a unique number assigned by Land Titles office to identify each parcel of land within the province.

PIN - Parcel ID Number - unique system-generated number used by Crown Lands

**Plan** - the Land Title Act Plan Number as registered in one of the Land Title Offices in BC

**PNG Grid** - Petroleum Natural Gas Grid. To do a spatial search using PNG Grid, turn on PNG Grid in Map Viewer

**Point** - a location represented by a single x, y pair

Polygon - a collection of points that define an enclosed shape and its area

**Primary parcel** - a primary parcel retains the original surveyed boundaries that defined it, in relation to the surrounding unsurveyed Crown land

**Primary responsibility** - the Interest granting agency that has primary responsibility for the management of the Interest as defined by the applicable legislation. In some instances, more than one agency has the authority to grant a specific interest type. In this situation, one agency will have primary responsibility for the interest type and the other will be considered to be a secondary Interest Granting Agency. For example: OGC, as a secondary interest granting agency, may issue Cutting Permits to allow their clients to harvest trees on property where they have petroleum rights. The primary responsible agency for a Cutting Permit is Ministry of Forests.

**PTO** - Petroleum Tenures Online

**Range** - represents a particular division or survey description of a portion of land called a Range

**Registration** - the act of recording the particulars of a request or interest into a legal registry

Request date - date that the agency accepted the request or application for an interest

**Requests** - a petition made to a rights granting agency for the provision of an interest. Requests may or may not be subject to a formal application process

**Responsible agency** - In some instances, more than one agency has the authority to grant a specific interest type. In this situation, one agency will have primary responsibility for the interest type and the other will be considered to be a secondary Interest Granting Agency.

Restriction - a description of any limitations that apply to a right that has been granted

**Right** - a type of interest that conveys to the holders certain legal privileges associated with tenure and land use activities

**Right of way parcel** - a parcel of land surveyed for statutory access or Right-of-Way purposes such as a road, wellsite or pipeline

**RTF** - a format for text and graphics interchange that can be used with different output devices, operating environments and operating systems

**Secondary responsibility** - The Interest Granting Agency that has the authority to issue the Interest, but is not primarily responsible for the management of that Interest. In some instances, more than one agency has the authority to grant a specific interest type. In this situation, one agency will have primary responsibility for the interest type and the other will be considered to be a secondary Interest Granting Agency.

**Section** - represents a particular division or survey description of a portion of land called a Section.

**Sensitive record** - indicates the level of sensitive data contained in the record, records are designated sensitive based on their type and their status

**Shapefile** - stores geometry and attribute information for the spatial features in a data set. The geometry for a feature is stored as a shape comprising a set of vector coordinates.

**Spatial relationship** - Intersect - interest records that overlap the defined area; Adjoin - interest records that are next to the defined area; Contained within - interest records that are contained within the defined area

**Statusing** - the process of determining: 1. That the interest requested is available 2. Whether other interests exist that may conflict with the requested interest. 3. Whether any conditions or restrictions should apply to the interest.

**Subdivision number** - the Land Title Act Plan Number for a Subdivision as it has been registered in the applicable Land Title Office.

**Subdivision parcel** - a portion, sub-section, remainder or division of an original surveyed or primary parcel of land.

**Survey parcel** - a surveyed parcel of land designated by a unique legal description with official plans or field notes deposited with the relevant authority. These parcels, in some cases, my be candidates for private ownership.

**Surveyed rights-of-way** - a survey (usually under the Land Title Act) that allows access to land for right-of-way purposes. This would be an easement and would not lead to ownership.

**Suspended interest** - an interest that for which the granting agency has temporarily withdrawn the legal privileges or removed the restrictions associated with tenure and land use activities. (a suspended right or interest can be reinstated to active status at a future date)

**Tantalis** - a restricted access operational system used to administer spatial and attribute information on Crown land including the parcel fabric, tenures and administrative boundaries. GATOR is used to view Tantalis records over the Internet.

Term details - any conditions or details on the lease/term of the interest

**Term duration** - the length of time that the interest holder's interest is in effect, used in conjunction with the term duration unit

**Term duration unit** - the time measurement unit used in conjunction with the Term Duration. ex: Month, Year, Day, Week

**Term end date** - date that the interest holder's interest expires. If the right does not have an end date, this may be null

**Term start date** - date that the interest holder was granted the interest, or the date the interest became effective

**Title** - document number assigned by the Land Title Office in regard to an Indefeasible State of Title Certificate, indicating ownership or title

**TNO** - Treaty Negotiation Lands

**Topography** - the configuration of a surface and the relations among its man-made and natural features including the relative elevations of different features in a landscape

**Township** - represents a division of land, used in three types of legal descriptions: Dominion Township, Provincial Township, Townships and Sections.

**User ID** - unique identifier for the user (may be based on IDIR or BCEID)

**Viewing records** - The user can view records as follows: Full: User is able to access all attributes of the interest record (Geometry, Agency, Type and Content) except where attribute restrictions exist. Existence: User is able to view the Interest's Geometry, Agency, and Interest Type, but may not access other record attributes Notice: User receives a notification that a specific Interest Granting Agency may have an interest that matches the user's query parameters and provide Interest Granting Agency contact information. The user may not access any additional attributes of the record. None: User may not access any of the record's attributes. The record does not appear on any reports accessed by the user. The report will indicate that the record class is restricted to user type.

**WebADE** - Web Application Development Environment - WebADE is a set of Java components and standards to support web-based applications

**Wildcard** - a character (%) that may be used in a search term to represent one or more characters

WLIS - Water Licensing Information System Water Rights