

Parcel Fabric Section Glossary

Term	Definition
ABCLS	Association of BC Land Surveyors. The Association of British Columbia Land Surveyors regulates the practice of land surveying and governs its members for the protection of the public interest and the integrity of the survey systems of BC.
ALTOS (Automated Land Title Office System)	The Land Title Branch registry system that tracks and maintains the legal records on land in fee simple within the province of British Columbia. Reference is made in this and related document as the LTO database
BCA (British Columbia Assessment)	An administrative body for property assessment. BCA provides assessment data for all real property in the province.
BceID	BCeID is an authentication service that enables users to sign in securely to any BceID participating Government web site.
BCOnline	Provides access to information on Land Titles, Property Assessments, BC Companies, registrations under the Personal Property Security Act (i.e. Liens and Security Agreements), and a range of other useful information services.
Boundary	A natural or artificial line on land, below land, in airspace or in or on any structure, the purpose of which is to indicate the limits of an interest in the land, airspace, natural resources or structure.
Cadastral Survey	A survey to delineate and demarcate the boundaries of land parcels involving on-site measurement, placement of markers, and the creation of title or parcel descriptions.
Cadastral Ties	Accurate positioning of a property corner by referencing it to the geodetic control network through precise conventional surveys or satellite positioning techniques.
Charge	“means an estate or interest in land less than the fee simple and includes (a) an estate or interest registered as a charge under section 179, and

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	(b) an encumbrance”. – Land Title Act
CLR	Crown Land Registry, which is Tantalus.
COGO	<ol style="list-style-type: none"> 1. Abbreviation for the term COordinate GeOmetry. A set of algorithms for converting survey data (bearings, distances, and angles) into coordinate data. 2. Automated mapping software used in land surveying that calculates locations using distances and bearings from known reference points ESRI Support Centre – GIS Dictionary
Crown Grant	The original grant of a tract of land from the Crown to a land owner. May contain reservations to the Crown which still bind the land and all subsequent owners.
Crown Land	“Land, whether or not it is covered by water, or an interest in land, vested in the government”. - Land Act
District Lot	Land Act surveyed primary parcel designated by a number or a number/letter combination unique to the group and/or land district in which it is located.
Easement	The right to use the land of another for a specified purpose, such as a right of way, that does not include the right to possess that land.
Encumbrance	a judgment, mortgage, lien, Crown debt or other claim to or on land created or given for any purpose, whether by the act of the parties or any act or law, and whether voluntary or involuntary. (A lien or claim against property)
Fee Simple	Title to ownership without restriction or limitation.
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 Tantalus.
Geodetic	Of or relating to the science of geodesy - the theory and practice of determining the position of points on the earth's surface.
Georeference	To establish the spatial relationship between spatial elements by reference to a common geographic reference system.

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ICF	Integrated Cadastral Fabric - a single, consistent and province-wide representation of the Crown and private land parcel fabric in British Columbia. The ICF is being compiled by the Integrated registry Branch in partnership with the Integrated Cadastral information Society.
ICIS	Integrated Cadastral Information Society – ICIS is a public/private partnership of local governments, 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 http://www.icisociety.ca for more information.
ILMB	Integrated Land Management Bureau. The ILMB is committed to providing client-focused, high quality, integrated Crown land and resource management and information services to British Columbians.
ILRR	Integrated Land and Resource Registry. The ILRR provides a single source of reliable information on a number of different legal interests on Crown land (tenures, regulated uses, land and resource use restrictions, and reservations).
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.
IRB	Integrated Registry Branch. The IRB is an operating unit within the Integrated Land Management Bureau of the Ministry of Agriculture and Lands.
ISA	Integrated Survey Areas. The Surveyor General is the statutory authority responsible for declaring ISA.
JUROL	The JUROL is a concatenation of BC Assessment Jurisdiction and Roll numbers (without the decimal). JUROL is not a BCA acronym (the BCA equivalent is FOLIO_ID) but rather a coined word in which the attributes will help in uniquely identifying parcels within the ICF.
Land Title and Survey Authority Act	The Land Title and Survey Authority Act, administered by the Land Title and Survey Authority, is an act that establishes the Land

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	Title and Survey Authority who is responsible for managing, operating and maintaining British Columbia's land title and land survey systems. Find out the answer to some questions that you may have as a land or title owner by reading the Act.
Land Title Office (LTO)	Repository of legal records and registry for interest in land in the Province of British Columbia.
Legal Description	A structured legal description of the location of a right or interest in land for the purposes of registration.
License	Includes the whole or part of an agency permit, certificate, approval, registration, charter, membership, statutory exemption or other form of permission.
Local Government (LG)	Refers to the governing body, whether it be Municipal or Regional District as defined in the Local Government Act
Lot	A designation for a particular division of surveyed land.
LRDW	Land and Resource Data Warehouse – a Government of British Columbia corporate repository for land, resource, and geographic data.
LTSA (Land Title and Survey Authority)	The Land Title and Survey Authority of British Columbia is an independent, not-for-profit corporation without share capital. It is established under the Land Title and Survey Authority Act (the "Act") and has responsibility for managing, operating and maintaining British Columbia's land title and land survey systems. http://www.ltsa.ca/
Metes and Bounds Description	A textual description of the location of the boundaries of a parcel of land where there is no accompanying legal survey plan.
Natural Boundary	Natural features used to delineate parcel boundaries. Features include but are not limited to, creeks, rivers, lakes and oceans.
Parcel	An identifiable area of land enclosed by boundaries.
Parcel Fabric	A continuous surface of connected parcels with explicit topology defined by common parcel corners and boundaries.
PID	Parcel identifier. A unique number assigned by the Land Title Registry System to identify each

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	parcel of land within the province. – Glossary of Terms, Land Title Registry System User’s Guide, August, 2003
PIN	Parcel ID Number – unique system-generated number used by Crown Lands to identify interests in Crown lands.
Plan	Land Title Act plan designation representing the legal survey of parcel(s) registered and deposited with the Land Title Office.
Polygon	A closed, multi-sided geometric shape.
Positional Accuracy	Positional accuracy refers to the closeness of the statement of position of a geometric geographic element to its position on the surface of the earth measured from a stated reference datum by a positioning system of high order.
Primary Parcel	The original division of land created by description or survey under the Land Act. Designated as District Lots, Sections and Blocks under the Land Act.
Relative Accuracy	A measure of the degree of agreement in between the size, shape, orientation and location a mapped spatial data element and its size, shape, orientation and location on the surface of the earth.
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, well-site or pipeline.
Spatial Data	“Information about the location and shape of, and relationships among, geographic features, usually stored as coordinates and topology.” – ESRI Library, The GIS Glossary
Statusing	The process of determining: <ol style="list-style-type: none"> 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.
Strata Property (lot)	Bare land strata <ul style="list-style-type: none"> • Titled parcel on which the boundaries of the strata lots are defined on a horizontal plane by reference to survey markers and not by reference to the

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	<p>floors, walls or ceilings of a building.</p> <p>Non Bareland Strata</p> <ul style="list-style-type: none"> • Titled parcel on which the boundaries of the strata lots are defined by reference to the floors, walls or ceilings of a building and not on a horizontal plane by reference to survey markers. (Ex. Condominiums)
Tantalis	<p>“A digital database that maintains records and tracks the sale, survey, license, access, return, and restriction of Crown land in British Columbia.” - Tantalis</p>
Title	<p>Document number assigned by the Land Title Office in regard to an Indefeasible State of Title Certificate, indicating ownership or title.</p>
Topology	<p>“The spatial relationships between connecting or adjacent features (i.e., arcs, nodes, polygons, and points). For example, the topology of an arc includes its from-and-to-nodes and its left and right polygons.” - ESRI Shapefile Technical Description</p>