

Navigation

To move around













Left click, hold & drag to pan around

Three methods to zoom in & out











1. Use the scroll on your mouse. You will zoom to the location of your cursor.
2. Use the + button to zoom in and the – button to zoom out. These are in the top left corner of the map
3. Hold the shift key, left click and draw a box on the map. You will zoom to the location in the box.

Splash Screen

Click OK to accept and turn off the splash screen

ICON	LABEL	DESCRIPTION
	SEARCH	Interactive text-based search for locating and navigating to a location on the map based on multiple sources.
	ZOOM IN/OUT	Click to zoom in or out from the current extent.
	HOME	Returns to the default map.
	MY LOCATION	Detects the user's physical location and zooms to it on the map.
	FULL SCREEN	Shows the map at full screen. Press Esc at anytime to exit
	NEXT / PREVIOUS EXTENT	Allows user to navigate the map to its previous or next extent.
	INCREASE WIDGET WINDOW SIZE	Allows the user to expand the size of the widget window to see more information. This icon can be found in the bottom right corner.
	EXPAND/ COLLAPSE WIDGET	Allows the widget to stay open but hidden when collapsed.
	CLOSE WIDGET	To close the widget, click the x in the top right corner.
	OVERVIEW MAP	Shows the current spatial extent of the map display as a gray rectangle relative to the entire spatial extent of the basemap service.
	COORDINATES	Find the crosshair symbol in the bottom left corner. Click on the map to get x, y coordinates in Nad83 UTM Zone 11N. Found in the bottom left corner.
	APP STATE	Click to restore the map extent and layers' visibility to where the user left off.

Tools

ICON	LABEL	DESCRIPTION
	LEGEND	Displays a legend for the layers currently visible in the map.
	LAYER LIST	Displays a list of all operational and reference layers in the app and provides the ability to toggle whether the layer is active. Layers listed in lighter text are not visible at the current zoom level.
	BASEMAP GALLERY	Presents a gallery of basemaps and allows the user to select one. Tip: Turn off the orthophoto layer to see the basemap for all of Summerland
	MEASUREMENT	Make measurements on the map for distance, area and location. Default units area set to metres and square meters however the user can change the units by making a selection in the dropdown box.
	DRAW	Draws basic graphics and text on the map. Graphics will print but will not show up when sharing the map.
	BOOKMARK	Allows the user to use pre-done bookmarks or create their own they can easily revisit a map extent and layers. Note: Clearing the cache will remove custom bookmarks.
	SHARE	Share the extent and layers of a map by email, on Facebook, Twitter and Google+
	PRINT	Advanced or basic printing of the current map. Zoom to desired extents for map print, specify map title, choose layout, choose format, select advanced options if necessary, click print
	PROPERTY REPORT	Creates a letter sized document with a map and property information based on folio. <ol style="list-style-type: none"> 1. Click the tool and select property report parcels layer from the dropdown list. 2. Click parcel selection button to select properties on which to run reports. Report will run on single or multiple property selections. 3. With parcels selected, click execute to generate report. Multiple reports will be generated for multiple properties Or Run the tool from the pop up by: <ol style="list-style-type: none"> 1. Click three dots (...) in bottom right corner of pop up 2. Click set as input of Property Report 3. Click execute button to generate report
	MAP INFO	Provides an overview of the mapping application including a description of the parcel fabric, links to instructional material and additional layer information.

Disclaimer: This document is not exhaustive of all map application tools and functionality. Not all tools and functions in this list may be in the Summerland Spatial Viewer.

Tip: hover your cursor over the tool and an information box will appear indicating what the tool is.

[Instructional Videos](#) are available on the [District's YouTube channel](#) to show you how to use some of these tools.

- [Navigation](#)
- [Legend and Layers](#)
- [Measure](#)
- [Drawing](#)
- [Print](#)
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Spatial Viewer Acronym Look Up

AGOL- ArcGIS Online.

ALC- [Agricultural Land Commission](#)

ALR- Agriculture Land Reserve

DEM – Digital Elevation Model. Both DTM’s and DSM’s are Digital Elevation Models.

DRA- [Digital Road Atlas](#)

DPA- Development Permit Area

DSM- Digital Surface Model. Includes surface objects such as plants and structures

DTM- Digital Terrain Model. Representation of the bare earth.

Esri- [Environmental Systems Research Institute](#)

EVC – Electrical Vehicle Charging [Stations]

FCL- Flood Construction Level

FWA- [Freshwater Atlas](#)

GIS- Geographic Information Systems

GPS- Global Positioning System

CGVD – [Canadian Geodetic Vertical Datum](#). There are two, CGVD28 from 1928 & CGVD2013 from 2013.

ICI Society- [Integrated Cadastral Information Society](#)

LiDAR- **L**ight **D**etection and **R**anging. Remote sensing method that uses lasers to determine the elevation from points on the landscape.

LTSA- [Land Titles and Survey Authority](#). The organization responsible for PMBC

NHC- [Northwest Hydraulic Consultants](#)

OBWB- [Okanagan Basin Water Board](#)

OCP- [Official Community Plan](#)

PID- Parcel Identifier Number

PMBC- [ParcelMap BC](#). Maintained by LTSA and the source of the District’s parcel fabric

[S]ROW –[Statutory] Right of Way