


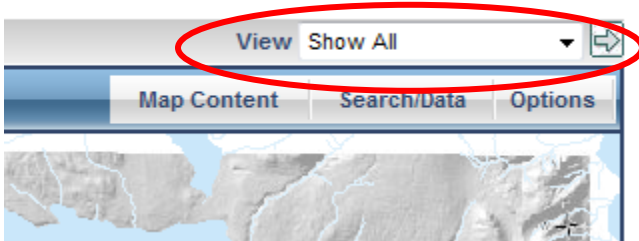
REGIONAL DISTRICT OF NANAIMO – INTERACTIVE WATERMAP

Explanation of Map Layout, Tools and Searches.

Mar 23, 2011

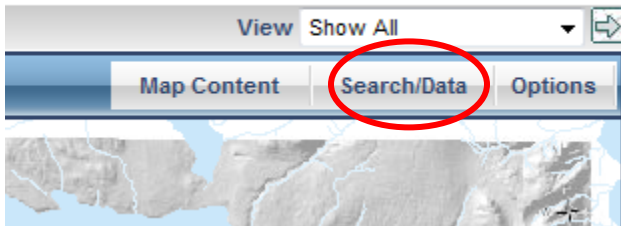
MAP LOCATION:

If you want to view a particular community, you can use the zoom tools on the top left menu (), or you can go to the 'View' drop down in the top right corner and then select a community from the drop down, by clicking on the arrow to the right. You can also use the 'Pan' Tools (see Navigation below).



SEARCHES:

Simple Searches – You can also search for an area or property by the Address, the PID (Property ID) or the Road.



Simple instructions are displayed on each Search window. Here are some additional notes:

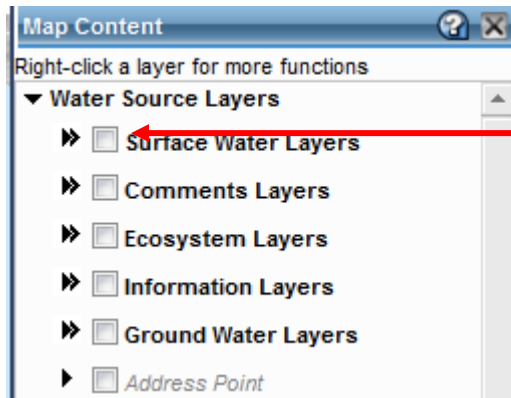
ADDRESS Search – the road name is not necessary for the search. It is simpler to search just on the address number. The look-up will return a list of all addresses that match your entry. Select from the list and click the Search button. Note that the map does not include addresses inside municipalities.

PID Search – Omit any spaces, dashes or other separators.

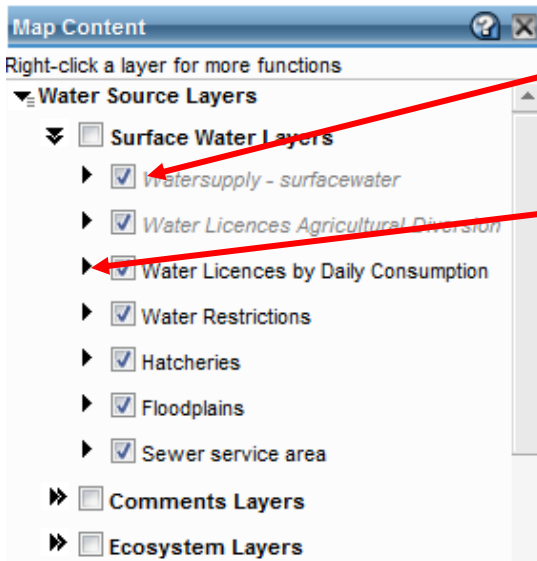
ROAD Search – This searches for the road centerline and includes municipal roads. Only enter the first few letters of the road name and use the Look-Up to provide a pick list. Eg 'ced' will return CEDAR RD, CEDAR RIDGE PL, CEDAR PL etc.

MAP CONTENT: List of Layers in the Current Map

To view information in the map, go to top right corner and select 'Map Content'. Information has been organized into different categories (ie., surface water, ground water, land use).



By 'checking' a category with a double black triangle, you will turn on ALL layers in this category. If you click on the double arrow to the left of the category name, you can view the layers in the category and turn each on and off in any combination to create the desired view.

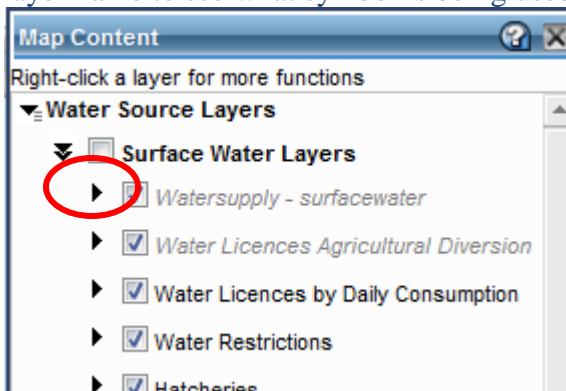


Click on a box to turn layers on or off.

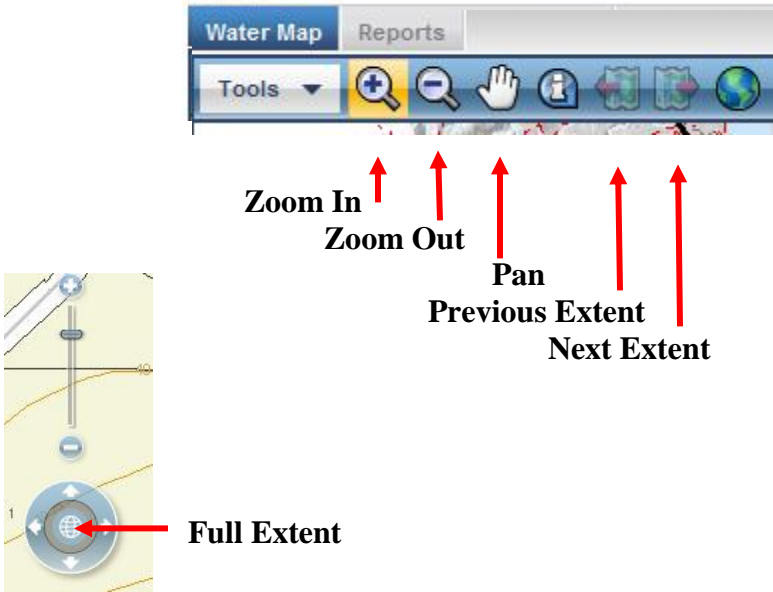
Click the small black triangle to open legend

LEGEND:

For information on what you are viewing, you use the legend tool () or click on the arrow to the left of the layer name to see what symbol is being used.



NAVIGATION:



Activate a tool by clicking on the icon.

The Zoom In/Out tools can be applied by a single click in the map or by a click, drag and release that creates a box which controls the location and degree of zoom.

Pan around the map by a click and drag action.

GETTING INFORMATION:

Most layers in each map have information (attributes) attached to each shape contained in the layer. eg the Parcels have legal description attributes and Wells has the well type and well tag information (see below for instructions).

Click on the 'Identify' icon  to make it active and then click inside the shape.

The 'More Information' window will appear


Select the layer from the pick list

Attributes

The screenshot shows a window titled 'More Information' with a dropdown menu set to 'Aquifers'. Below the menu, it says '1 feature(s) found. Displaying 1 to 1'. A table lists various attributes and their values for the selected feature.

Attribute	Value
Aq Tag	0165
Feat Code	GF83090110
Aqname	165 IIB (10)
Area	17,100,810.00
Aq Number	0165
Aq Materis	Bedrock
Productvty	Low
Vulnrabty	Moderate
Demand	Moderate
Aq Class	IIB
Djngmpsh	No
Qfrnm	
Qfrnkngvl	10.00
Dscrptvct	South Wellington
Lthstrgrp	Nanaimo Series
Qual Conc	Isolated
Quan Conc	
Size Km2	17.1
Typ Wtr Us	Domestic
Prod Code	B-L
Demnd Code	B-M
Vuln Code	B-M

Other Advanced Tools are available under the 'Tools' or 'Work With Map' drop down button. Tips on their use are provided in each Tool Window.

More general on-line help can be accessed from the icon: 

For more assistance contact the RDN GIS Dept:

250 390 4111 or 1 877 607 4111 or tsohier@rdn.bc.ca

BE ADVISED TO CONTACT THE REGIONAL DISTRICT OFFICE AND THE SOURCE OF THE DATA BEFORE TAKING ANY ACTION BASED ON INFORMATION PROVIDED IN THE MAP.