

GIS Maps Public Viewer Quick Reference Guide

GIS Maps online mapping gallery and portal is used for viewing, querying and reporting on spatial data.

Several of the maps available have been developed using the LocalMaps product. This includes maps such as Assets, Property, Hazards and District Plan. This guide is intended to assist with using the tools for these types of maps.

To jump to support options, go to [here](#).

Accessing GIS Maps

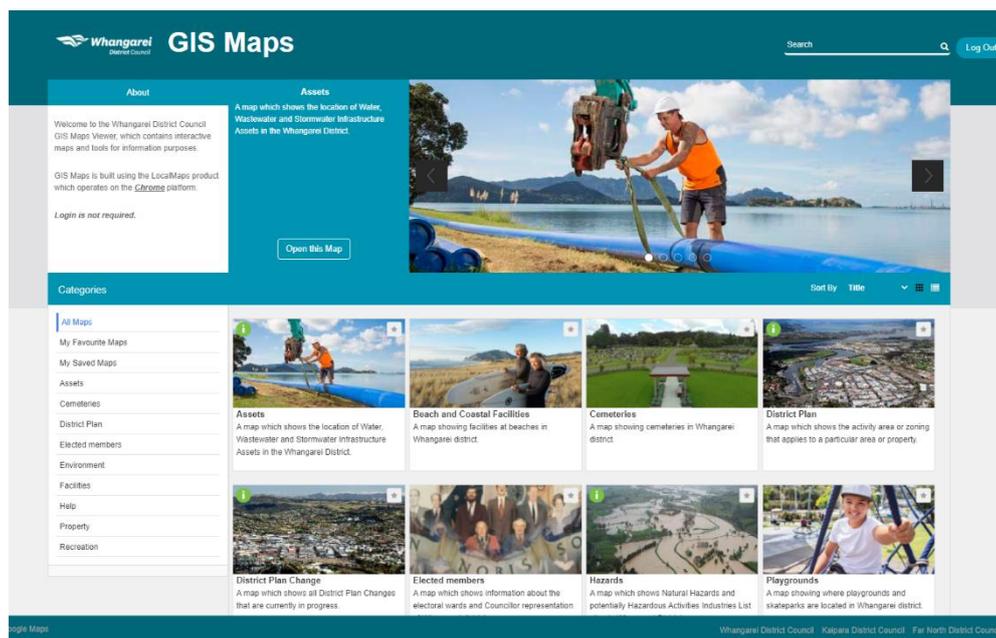
From the WDC website use the search function with terms like “GIS” or “maps”, select the “Online maps” option. Then from the Online Maps page choose the orange **View our online GIS Maps**.

1. GIS Maps Gallery

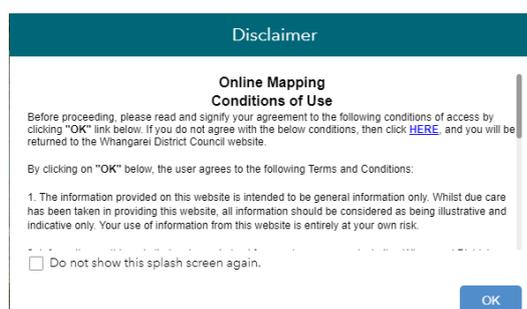
The home page of GIS Maps is known as the Gallery. From the gallery select a map either from the picture tiles or the Categories provided. Do not attempt log in.

You could also use the search field to search for a map.

To go back to the Gallery from within a map, select the Whangarei District Council logo.



2. Once you have selected a map, you will need to read and acknowledge the Disclaimer that appears.



3. Selecting and Searching within a Map

Either use your mouse functions to select, zoom in or out (using the roller on your mouse), or move around the map (using click and drag). Or use the search function to search for something specific.

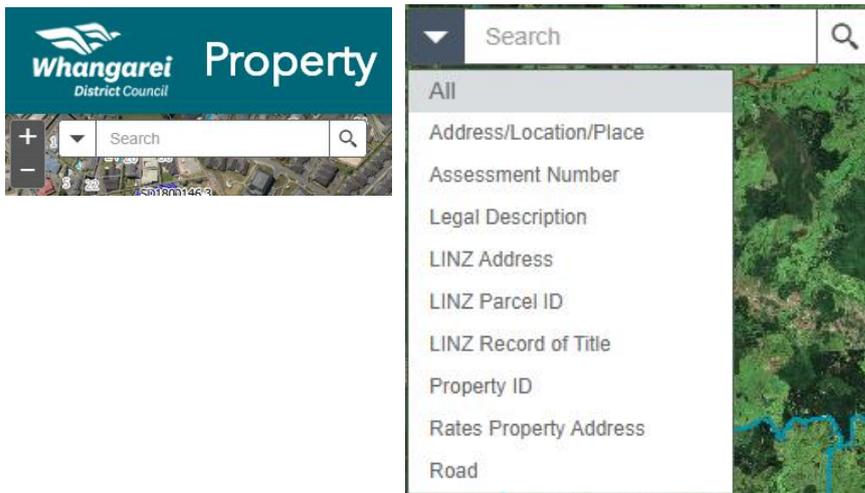
When you click in the map a Details popup pane will appear on the right-hand side of the screen. It will only show information for the layers turned on. If you need to find all available information, use the Layers widget and select the layer control icon to turn on all layers.



In the details pane, look for how many item panes are returned eg: (2 of 5) and use the arrows to move through each pane of returned information.

Note: If there are many layers to load wait for the number of panes to display in the Details popup, as that will indicate that the data has loaded.

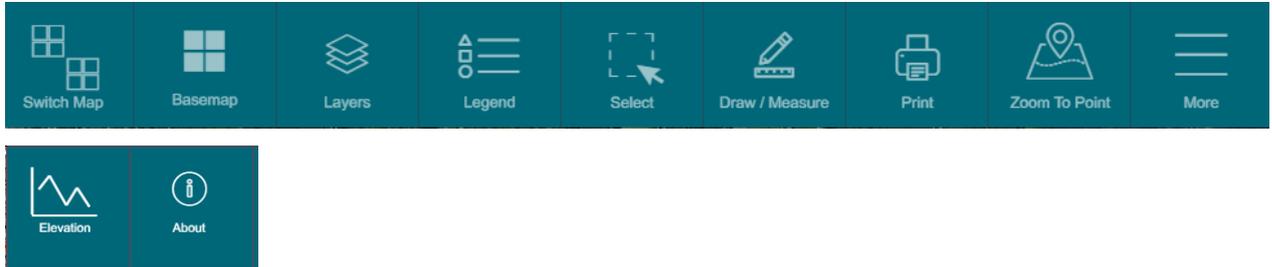
When the search bar is used it will intuitively display results based on your input. Alternatively select the down arrow on the search bar to choose the type of search you want to use.



4. Using Widgets

At the top of the GIS Maps screen are tools that are known as widgets. Your device's screen size determines which widgets initially show.

More widgets can be found by selecting the More category.



Switch Map : Choose this to quickly switch to a different map view of the same extent. It does not hold the selection, so you may need to reselect.

Basemap : Change the map background.

Layers : Select layers for the map view. Use the Layer Control icon to turn all layers on/off or expand all or condense all (please see the appendix below for an example). Use the ellipses (3 dots) for other options within each category.

Legend : Use to display legend items. This is interactive and the information displayed changes dependent on the zoom view and layers currently activated.

Select : Use to select an area to display data details. Inside the Select pane, there are different types of select options to use. Use the ellipses (3 dots) to display more available options for relevant items.

Draw / Measure : Use to draw an area to display data details. Use drawing by choosing from the top down. This means, select the Draw Tool, then select the Measure Details, and then select the Appearance of the drawing and text. Prompts will appear while drawing to guide your mouse clicks.

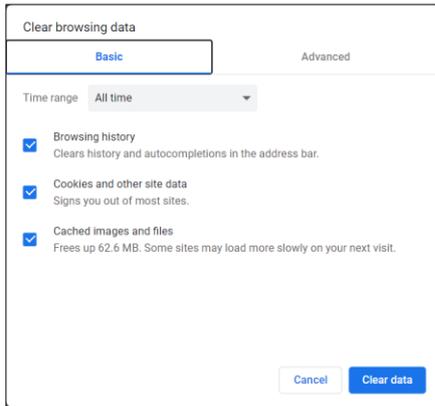
Print : Print templates have been created. Select options as required.

Zoom to Point : Input coordinates to zoom to.

Elevation : Show elevation of a drawn line area. Please exercise caution when using this data, resolution is 30m and indicative only.

More : Show widgets not currently displayed.

GIS Maps Support and Help

<p>1.</p>	<p>GIS Maps will be updated on occasion, it is a good idea to clear out the Google Chrome cache regularly to activate updates and possibly solve issues.</p> <p>To do this, press the keyboard shortcut combination of Ctrl+Shift+Delete (or use the <i>Ellipses, Settings, Privacy & Security, Delete Browsing Data</i>) and select Clear data.</p> <p>You could uncheck Browsing history and Cookies and other site data first if you prefer.</p> <div data-bbox="603 528 1038 934" data-label="Image">  </div> <p>Try to do the task again. If it still doesn't work, follow another support option as below.</p>
<p>2.</p>	<p>While using a widget select the help icon. </p> <p>The information that appears is relevant to the function being used. GISMaps has been created using the LocalMaps application and therefore this term will be shown in the help area.</p>
<p>3.</p>	<p>To open the full GIS Maps User Guide, go to https://localmapsdocs.atlassian.net/wiki/spaces/userguide23/pages/79790118/Overview. GISMaps has been created using the LocalMaps application and therefore the word LocalMaps will appear in the guide.</p>
<p>4.</p>	<p>If you continue to have issues, email mailroom@wdc.govt.nz</p>
<p>5.</p>	<p>GIS Maps availability – server maintenance and backup procedures take place daily between midnight and 01:00am. Access is intermittent during this time period.</p>