



















# GeoSask Icon Glossary









The following table provides a description of all buttons available in the GeoSask Map Viewer.

## General Map Viewer Tools

Icon	Tool Name	Description
	<b>New Map</b>	Click to remove all services and start a new map.
	<b>Add Services</b>	Click to add map insecure and secured services. When the Add Services window opens, to add services provided by GeoSask, simply click <i>OK</i> (GeoSask is the default option contained in the 'Look In GeoSask Portal Internet Server List' drop-down menu). If you would like to add services not provided by GeoSask, enter the URL in the 'Map Server URL' field and click <i>OK</i> .
	<b>Remove Services</b>	Click to remove one or more map services. When the dialog displays, highlight a map service or multiple services by using the Ctrl or Shift keys and click <i>Remove</i> . Then click <i>Close</i> .
	<b>Move Services</b>	Click to change the order in which map services are displayed. When the dialog displays, highlight a map service and click the up or down arrow. This moves the map service up or down. Repeat until you have the map services in the desired order. Click <i>Refresh Map</i> , and click the <i>Cancel</i> button.
	<b>Set Transparency</b>	Click to set transparencies for map services. Type a desired transparency value for each map service. Repeat for all desired map services. Click <i>Refresh Map</i> , and then click <i>Close</i> to dismiss the dialog.  <b>NOTE:</b> By default, all map services are set to 25%. Once you change the transparency of a map service, it remains that way until you change it again. Changing the order of map services down does not change the transparency of the services.
	<b>Stop Loading</b>	Click to stop refreshing or loading a map.
	<b>Refresh Map</b>	Click to reload the map.

## Map Viewer Navigational Tools

Icon	Tool Name	Description
	<b>Zoom In</b>	Single click or click and drag a rectangle on the map to zoom into an area. The smaller the rectangle the greater the zoom in.
	<b>Zoom Out</b>	Single click or click and drag a rectangle on the map to zoom out from an area. The smaller the rectangle the greater the zoom out. You cannot zoom out past the initial extent of the map.
	<b>Pan</b>	Click and drag the map to change the center of the map.
	<b>Zoom to Visible Services</b>	Click to zoom to the extent of all visible services.
	<b>Zoom to Full Extent</b>	Click to display the full extent of the map. This will zoom in to the largest extent of all services present on the map.
	<b>Back to Previous Map</b>	Click to return to the previous map display.
	<b>Forward to Next Map</b>	Click to return to a map display after using the <i>Back to Previous Map</i> button.
	<b>Identify</b>	Click to display attributes for a map feature. When the dialog displays, select a layer from the drop-down list and click on the map. The feature under the pointer will be identified for that layer if data is available.
	<b>View Map Legend</b>	Click to display the legend for all map services. Click <i>Close</i> to dismiss the dialog. Note this window is resizable and may be adjusted in order to view all layers in the legend.
	<b>Measure Distance</b>	Click to measure the distance, in metres between points. With each click after the first click, the segment distance is displayed. The total distance is the total distance for all segments.
	<b>Draw Search Area</b>	<p>When searching for data in GeoSask, you can use the Map Viewer to define the search's geographic extent. Click this button to draw the search area as a box on the Map Viewer. To change the search area, simply draw a new box.</p> <p>If you already have the Metadata Search page open you should see the map on the Metadata Search page update to reflect the search area you drew on the Map Viewer. If the map doesn't update to show your search area, click the <i>Get Box Already Drawn On Viewer</i> button on the Metadata Search page to force a read of the defined bounding extent.</p>

Icon	Tool Name	Description
	<b>Draw Search Area by Line/Polygon</b>	Select features by using a line or a polygon. To create the polygon, click on a starting point, then click on successive points along a line or forming corners of a polygon. When finished, choose the <i>Complete Polygon &amp; Select</i> button from the options offered below the map area. A bounding box will displayed encompassing the entire area in and around the polygon.
	<b>Define Search Area by Selecting Feature</b>	Use this tool if you want to use the extent of a particular feature in your map as the search area. Click this button and in the dialog that appears choose the name of the layer that you will be selecting a feature from. Then click on the feature. The search area will be drawn on the map covering the feature you selected.
	<b>Buffer Selection</b>	Select a buffer around a predefined search area. Enter the desired buffer distance in metres and click the <i>Buffer</i> button located beneath the map window.
	<b>Remove Search Area</b>	Remove the currently defined search from the map. This button has no effect if your map doesn't have a search area drawn on it.
	<b>Open Saved Map</b>	Click to open a map you have saved. To do this, you must be logged in. Select the map to open from the list and click <i>Open</i> . The selected map will be displayed. If you already had a map displayed before you clicked the <i>Open Saved Map</i> button, you will be given the option to save it before opening the selected map.
	<b>Save Map</b>	<p>There are two (2) ways in which your map can be saved:</p> <ul style="list-style-type: none"> <li>• <b>Save a Map in the Database</b> - Click the <i>Save</i> button. A dialog box appears with two options. Click the <i>Save Map</i> option and click the <i>Save</i> button. Type in a name for the map and click the <i>Save</i> button again. A dialog box appears confirming that your map was successfully saved. You are allowed to save up to a maximum of 10 maps at any one time.</li> <li>• <b>Create a Map Link</b> - Click the <i>Save</i> button. A dialog box appears with two options. Click the <i>Create Map Link</i> option and click the <i>Save</i> button. A dialog box appears displaying the URL (link) to your current map. You can copy this URL and paste it into your web browser's address bar, an email, your own web page, etc.</li> </ul> <p><b>NOTE:</b> You must be logged in to your GeoSask account to perform any of these actions.</p>
	<b>Open Print Page</b>	Click for a printable version of the map display.
	<b>Download Spatial Data</b>	Clicking will bring up the Download Centre upon acceptance of the Terms and Conditions. For a detailed look at downloading data, click on the <i>Need Help?</i> link located in the Download Data screen that opens.