# How to View/Edit a basic map in created in ArcGIS.com

To facilitate this; a map showing the same monitoring points used in the 'Step by step procedure to produce a basic map in WMS-GIS document has been created and stored online in the ArcGIS.com Website.

## Viewing a map:

To view the map open your internet browser and enter the URL below into the search bar. This will open the ArcGIS.com website at the previously created map.

## http://bit.ly/TxHVpW



This will open the Surface Water Quality Points in Gauteng map created and saved on the ArcGIS online website. This map is of the surface water monitoring points in Gauteng.



To view the map contents and legend click on the Show Map Legend icon to the left of the map



### **Editing a map:**

Please note that you won't be able to save any edits that you make and that any changes will be lost when you close the session.

Zooming in or out:

To do this you can either use the scroll button on your mouse or you can use the zoom bar located at the left hand side of the map.



To begin to edit a feature on the map click on the Show Contents of Map icon at the left of the map



From here you can turn layers on of off via the check box to the left of the layer title. You can also edit the properties of the different layers. To do this, move your mouse over the layer that you want to edit and the click on the small arrow to the right of the layer name. This will bring up the layer properties and edit options.



This allows you to edit the name, transparency and other properties. As an example lets change the symbols for the Transfer feature layer. To do this click on the Change symbols option in the layer properties (see image above). This brings up the change symbols properties. Now you can choose what type of symbol you want (single symbol, unique symbol, color, size), lets leave this as single symbol. You can then choose the symbol that you want to use by clicking on the change symbol button, this will bring up the change symbol dialog box.

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From here select the symbol that you prefer, you can choose between basic images or more advanced images such as animations etc using the drop down. Once you have chosen the image you can then set its properties such as color and size in the options that appear when you select your image of choice.

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When you are happy press the Done button, this will automatically update the symbols of that layer on the map



Press the Done Changing symbols button to take you bake to the Show Contents of Map view.

### Adding layers to map:

To add a layer to a map click on the add button at the top left of the map. To add layers from files click Add layer from file



Then browse to the location where you stored the layer info. Please take note of the indicated file type and size restrictions.

Add Layer from File	×
Locate the file you want to import. You o (ZIP), a comma, semi-colon, or tab delir or a GPS data file (GPX) with up to 1000 features when geocoding addresses).	can import a zipped shapefile nited text file (CSV or TXT), ) features in it (or 250
File: I:\points\River.CSV	Browse
Get help with file requirements	Import Layer Cancel

After you have selected your file press the import button, this will take several minutes depending on the file size and your connection speed.

You will then be guided in how to set up and add the layer via the ArcGIS.com website. For example if you added a .csv then you will be taken to the Add CSV Layer wizard where you will be asked how to locate features (Lat/Long or address) As WMS inventories provide coordinates i selected Latitude/Longitude, then i indicated which fields hold the different coordinates

Review the location fields. Click	on a cell to change it.
Field Name	Location Fields
Monitoring_Point_Name	Not used
Located_on_Feature_Name	Not used
Located_on_Type	Not used
Latitude	Latitude
Longitude	Longitude 🔹
Drainage Region Name	Not used

When you are ready then press the Add Layer button, this will add the layer with a default symbol and will change the zoom on the map to show the entire new layer, if you want to see a specific region then just zoom in again.