



ICGeoMap

How to Run Advanced Tools

Using Sanborn's Oblique/Bird's Eye View Imagery:

*Zoom in to a location before you click on the Linked Map button



1. Layer list – check boxes next to GIS layers to turn on in the Pictometry viewer
2. Tools - Pan, Measure – Area, Height, or Distance, Find Elevation, Get XY Coordinates, Find Bearing, etc
3. Rotate image
4. Image center
5. Viewpoint Indicator
6. Center the Sanborn viewer on the ICGeoMap map (when you pan in the map, Sanborn will shift) by default this is 'On'
7. Synchronize Map on centroid of ICGeoMap Viewer
8. Opens in a new browser window
9. Closes the Sanborn viewer

Using Google's Street View Imagery:

Linked Maps



1. Click on the dropdown arrow next to 'Select Map' in Linked Maps pop-up
2. Check the box next to Google Street View
3. Blue Indicator will show in the main map where the Google Street View is centered.
4. Many areas will not have any data – but you can drag the blue indicator in the main map to see if there is data available nearby

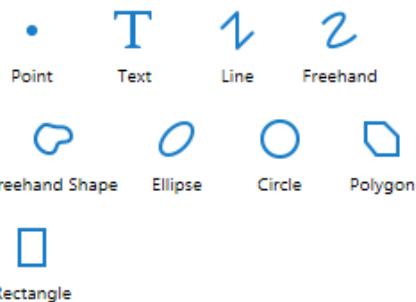
Adding Text to the Map:

- 1. Click on the black triangle/carrot for more drawing options
- 2. Select 'Text' button
- 3. Default text is black – {optional} to select different type of style, click 'Style'
- 4. Click on the map where you want text and type in the dialog box

Select Desired Styling



Note – Shapes can be added to the map in these forms



Rectangle

Delete Added Text or Shapes off the Map:

- 1. To Edit text or shapes click on the 'edit button'

2. To move text or shapes double click with the 'edit button' and drag/drop it somewhere else
3. To erase one added text or shape click on the black arrow/carrot and select 'erase'
4. To clear all added text or shapes click on the black arrow/carrot and select 'clear'

Note – You can also simply restart the application



Add Data (Shapefile, File Geodatabase):



1. Browse to a compressed/zipped folder containing shapefiles or file geodatabase feature classes
2. Click 'upload'
3. Select the symbology – you can change the symbology using the 'layer visualizations' in the layer list

Perform a Table Join: (Add an excel spreadsheet to the map)



1. Click 'Upload Excel File' and browse to the location the file is saved, click 'open'
2. Click 'Next'
3. Choose the field in the spreadsheet you know can join to a field in one of the layers in the map (i.e. Parcel Number or PID)
4. Choose the Map layer you want to join the table to
5. Choose the Name of the field in the layer you want to join on (i.e. Parcel Number or PID) – note the type of data will need to be the same – numbers to numbers and text to text
6. {optional} Select the field from your spreadsheet you want to label on the map
7. Provide a name for the newly created layer (this will show on the legend)
8. Click 'Next'
9. Layer Symbols and labels can be adjusted like all other layers by clicking the ➤ next to the layer name

To Find Latitude/Longitude at a Point and Label (And Later Delete):

1. Right Click on the map where you want the lat/long
2. Click 'Plot a Coordinate'
3. Choose the units: Latitude/Longitude, Decimal Degrees/Minutes, Decimal Degree Minutes/Seconds or an XY in feet.
4. Click on the map to add a labeled point with your chosen units.
5. To delete a single point – click on the ⚡ and select to delete
6. To delete all added points click on the ⚡ next to 'Plot Coordinates' and 'Delete All'

To Go To a XY Coordinate

1. Perform steps 1-3 from "To Find Latitude/Longitude at a Point and Label (And Later Delete)" section.
2. Click ⚡
3. Click 'Edit'
4. Enter the Latitude, Longitude and direction and click 'add'

Note – the coordinate system for web maps is 'Web Mercator' and not 'State Plane' – you may have slightly off results adding latitude/longitude of given State Plan coordinates in a Web Mercator map