

Tutorial: Using the Gulfport Online Atlas (GOLA)

This tutorial goes over the use of the City's Gulfport Online Atlas (GOLA).

For questions and comments, please contact the GIS Department: gis@gulfport-ms.gov (228) 868-2179

Step 1: Open the Application

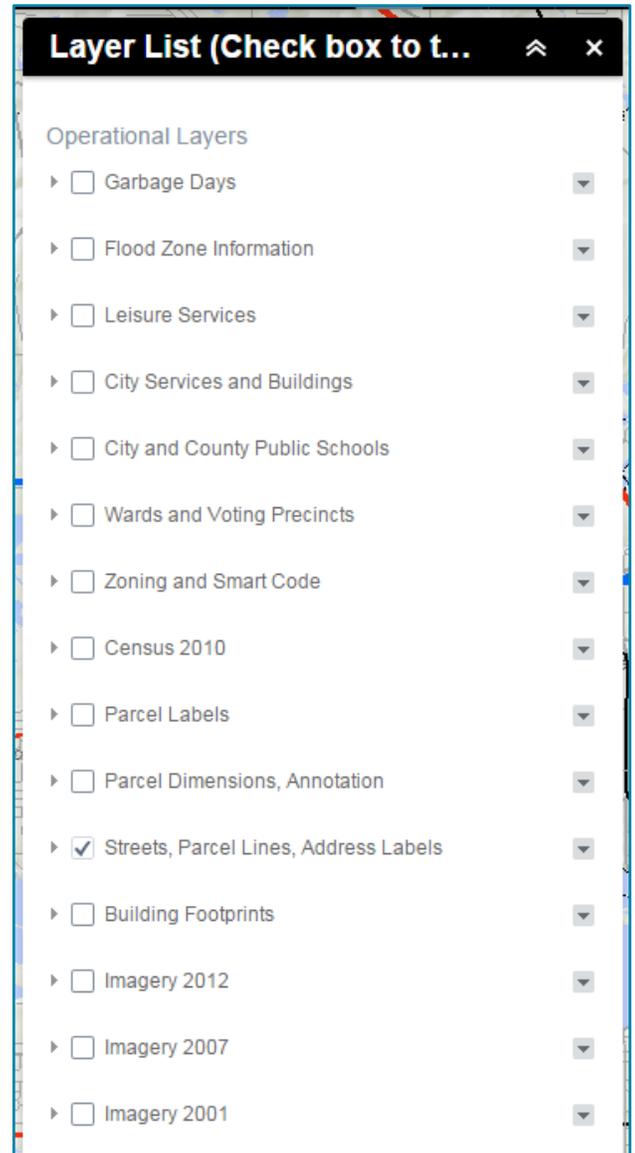
Open the mapping application either from the City of Gulfport website or by bookmarking [this link](#).

Step 2: Using the Application



Toolbar (top right of app)

- Look at the map and click on features in order to determine more information about the layers. Hover over a tool icon to display the tool name.
- The first tool icon opens the bookmarks for the map. Each bookmark will zoom to that specified area of the map.
- The second tool icon displays the legend in order to see what the symbols on the map represent
- The next tool icon displays the Layers List (right)
 - Click the boxes next to layers to turn them on/off.
 - Click the layer titles to expand multiple layers.
 - Click the down arrow on the right of a layer to view other options, including adding transparency, changing the layer order, turning pop-ups on/off, or viewing a detailed description of the layer.
- Click on the magnifying glass to open the "Query" panel.
 - Type an address, parcel ID, or owner's name to display the search results.
 - You can also search by names of parks, piers, council members, and other attributes.
 - Click on the result to automatically zoom to it.
- Click on the question mark to view the help information for the application.
- Click on the links icon to open the panel containing links to other websites that can be of use regarding the various layers within the application. Including:
 - School district websites
 - Zoning information
 - FEMA website





Tools on map (top left of app)

- Click on the four squares icon to change the base map. The default base map is customized for Gulfport.
- Click on the home icon on the left hand side of the app to zoom back to the default city extent.
- Use the mouse scroll wheel or the + and – icons to zoom in and out.
- Click the target icon to zoom to an approximation of your current location (uses your computer’s IP address or your phone’s location).
- Using the **Measurement** tool (right)
 - Select area, distance, or coordinates.
 - Select units.
 - Click on map to begin line or shape
 - Double click to end. Measurement result will display in measurement box.
 - Click distance/area icon again to clear measurement drawing.
 - Measurement box is able to be dragged around map (click and drag black title bar) or resized (click and drag lower right corner of box).
- Using the **Print** tool (below)
 - Edit the map title to be displayed at the top of the map printout.
 - Click the **Advanced** button to change the resolution, map author, copyright text, legend, or scale.
 - The DPI should be at least 150 for best results.
 - The copyright is set to **City of Gulfport, Mississippi** by default.
 - The paper size is set to letter with portrait orientation by default.
 - The file format is set to PDF by default. This will typically result in the best quality maps.
 - The legend is checked to be included by default.
 - Click the Print button when you are finished setting up the layout and information.
 - A link will appear in the print box.
 - Click on the link to open the file in a new tab/window.
 - Use the PDF viewer in the browser to save a copy to your computer/drive.

