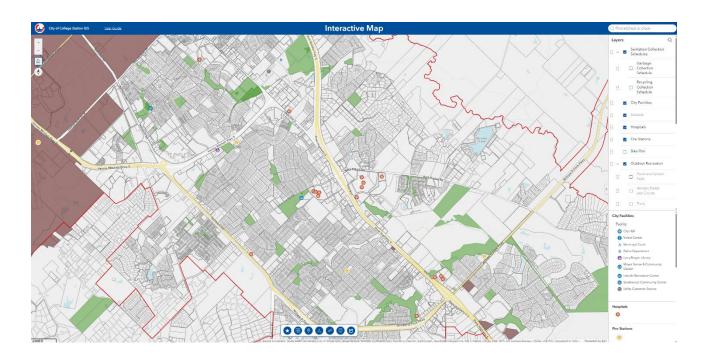


City of College Station Interactive Map

User Guide



June 2025

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About This Map

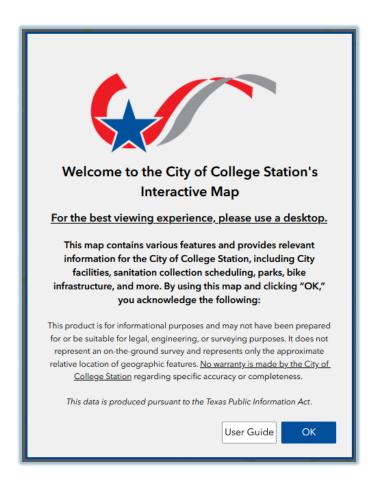
The City of College Station Interactive Map is developed and maintained by the City of College Station's IT GIS Department. The map contains various features and provides relevant information for the City of College Station, including City facilities, sanitation collection scheduling, parks, bike infrastructure, and more. This map serves as an all-in-one source of information for general City information and is designed to consistently update with current data.

Legal Disclaimer: This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of geographic features. No warranty is made by the City of College Station regarding specific accuracy or completeness.

Navigating The Map

Terms and Conditions

When first opening the map viewer in a new browser or on a new device, users must accept the Terms and Conditions by clicking "**OK**." Once the terms are accepted, the map will become accessible. This splash screen also has a **User Guide** button to open this User Guide in a new tab.



Header

The map viewer contains a header with the viewer title, City branding, and a search bar that allows for address search functionality for the map. Clicking the City logo in the top left will direct you to a new tab to the City's GIS page with a catalog of all other maps and available data downloads.



Map Tools

The primary map tools in the top left corner of the map frame allow for basic map navigation.



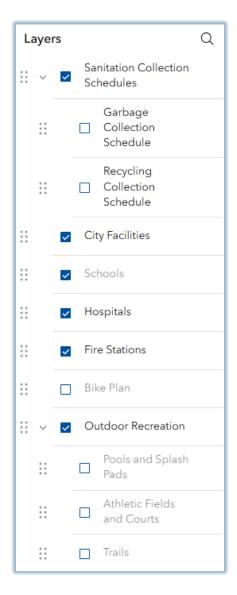
- **Zoom In** + allows you to zoom in towards the current center of the map frame when clicked. Using a scroll wheel to scroll up on the map also zooms in.
- **Zoom Out** allows you to zoom out of the current center of the map frame when clicked. Using a scroll wheel to scroll down on the map also zooms out.
- Home allows you to return to the default map extent.
- **Compass** allows you to return to the default map orientation. You can reorient the map by holding right click and moving your mouse.

The current map scale is in the bottom left corner.

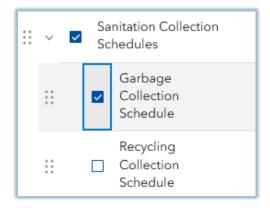


Layer Pane

On the right side of the map viewer, the top section titled **Layers** controls the visibility of map layers.



Layers can be toggled by pressing the check box next to the individual layers. By default, some Layers are visible, while others are not.



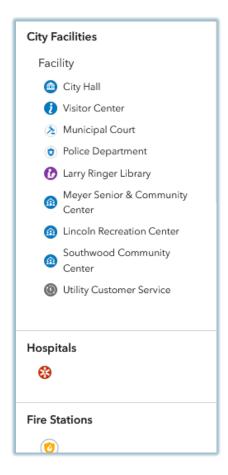
Layers can be reordered if the user desires by clicking and holding the six dots to the left of the layer name and dragging the layer where they want in the layer list.

A blinking blue dot next to a layer indicates the layer is loading. Load times may be impacted by map extent, layer selections, and how many users are currently accessing the map.



Legend Pane

On the right side of the map directly under the Layer Pane is a Legend. The Legend shows the symbols for layers on the map and automatically adjusts based on what layers are in view and what layers are toggled by the user.



Scrolling while hovering over the Legend Pane will reveal all the symbols for visible layers.

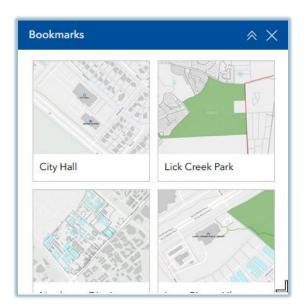
 Tip: On desktops, the Layer Pane and Legend Pane can collapse together to provide a full screen map view by clicking the Collapse arrow next to the two panes.

Widget Controller

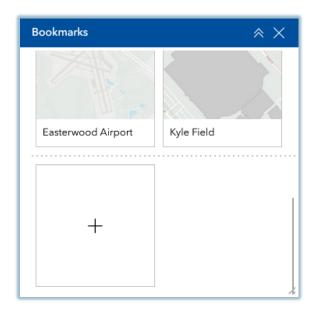
The Widget Controller is located on the bottom center of the map frame and provides access to different tools, known as widgets, that can be accessed when the user clicks on the desired widget.



• **Bookmarks** allows users to zoom to specific key locations on the map. Clicking on the location will automatically pan the map to that location. There are six default bookmarks provided.



Users can add custom bookmarks to save in the widget panel by scrolling down and clicking the +. This saves the location as a bookmark at the map's location when the button is pressed.



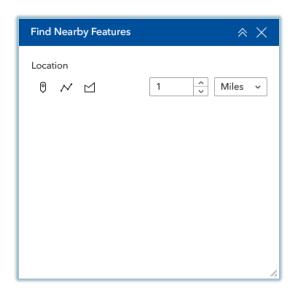
You can rename a custom bookmark by clicking on the default bookmark name to bring up an edit box. You can also delete a custom bookmark by pressing the **Trash Can** in the top right corner of the bookmark.



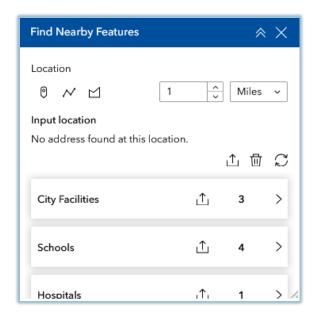
• **Basemap Gallery** allows users to select their preferred basemap. The default basemap is a navigation-style map. An **Imagery** basemap is also provided.



• **Find Nearby Features** allows users to select a desired area of the map and calculate all nearby features within a specific distance of that location.

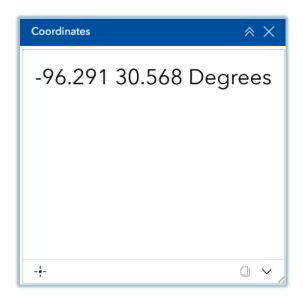


The three tools under "Location" in the top left allow users to select an area by **point**, **polyline**, **or polygon**. Once an area is selected, nearby features within the set distance are automatically calculated.



To clear the selection from the Find Nearby Features tool, click the Trash Can within the widget.

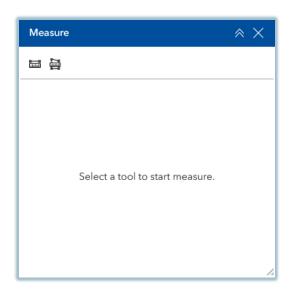
• Coordinates allows users to obtain coordinates for the location at their mouse cursor.



The coordinate reading automatically adjusts depending on where the user's cursor is hovering.

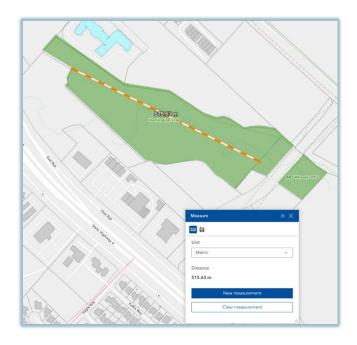
Clicking the **Crosshair** in the bottom left corner of the widget frame allows users to place a marker on the map and keep a static coordinate reading at that location. Only one marker can be placed at a time. The crosshair must be clicked again to disable the marker placement tool.

• **Measure** allows users to obtain area and length measurements for any region on the map.

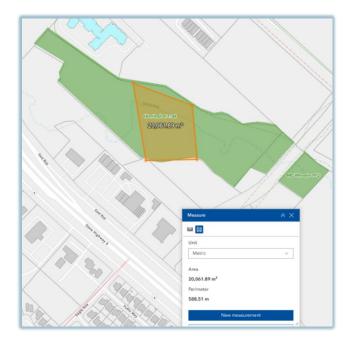


Users can select which measurement tool they want to use at the top left of the widget frame.

The **ruler tool** improvides a line selection tool in which users can place points to create lines to obtain the distance of the line(s).

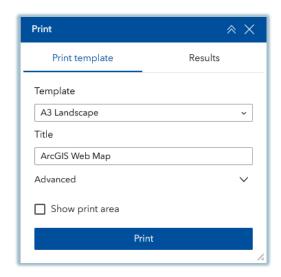


The **area tool** provides a polygon selection in which users can trace or draw an area on the map to obtain an estimate of the area of the selection region.



For both tools, there are options within the widget panel to select **Units** as well as deleting the current selection and making a new one by clicking **New measurement** or clearing the selection by clicking **Clear measurement**.

• **Print** allows users to generate an automatically generated layout map of the current map view.



The **Template** drop down menu allows users to select from a variety of predetermined templates of printed layout maps. The **Title** edit box allows users to determine their own title for the exported file name The **Show print area** checkbox allows users to visualize what area will be printed on the map.

Once the print map has generated, it can be found in the **Results** tab.

A Sample Print Map looks like this:



• Share allows users to share the map via a web link, social media, embed HTML, QR Code, and email.



• **User Guide** brings up a window with a link to open this user guide in a new window.

Contact Us

Comments, suggestions, and other inquiries for this map can be made to the City of College Station's IT GIS Department at the following link:

https://www.cstx.gov/i_want_to/map_comments_and_suggestions_form

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