City of Bryan Geographic Information Services (COBGIS)

Web Mapping Application Help Page



CITY OF BRYAN



• If the user would like to search by BCAD property IDs, full addresses, street names, or BCAD owner names, they can click the drop down arrow for the search bar, select the specific locator, and type in their search. The ESRI default locator (ArcGIS World Geocoding Service) is also available in the search bar.



• Select the eye

icon to toggle on the Map Overview feature.

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- By clicking the arrow to the right of the Coordinate System box, the user can toggle between WGS 1984 and NAD 1983.
- By clicking the symbol to the left of the Coordinate System box, the user can enable clicking the map to get coordinates. With this, the user can add a point to the map and copy the coordinates.



*Color of widget may vary for each web mapping application



- This widget allows the user to share the app to by sending an email with a link, posting the app to one's social media account (e.g. Twitter or Facebook), or embedding it into a website or blog. To toggle on or off, click the Share widget icon (seen top left corner of page); a white dot will appear below the icon to indicate the widget is on.
- Select "Link Options" to choose from one or more of the following parameters:
 - **Current map extent**—This is used by default and allows the user to share the map with a user-defined map extent.
 - Click the map to define the center of the map with zoom level—This option allows the user to choose a center point for the map to be focused on; when chosen, the link updates automatically based on the zoom level and will be ready to share/copy.
 - A point icon shows under the option when it is checked.



- Click the icon and click where you want the map to center in the app.
- Click the map to define the center of the map with map scale— see workflow above for zoom level; link will update automatically based on map scale.
- Find the location or feature and zoom to it—Input a location in the box, such as Redlands, ca, 92373, or a feature in a searchable layer. When the link from this option is opened, it will select and zoom to the defined location.
- Query a feature and zoom to it—Choose a layer, a field and a value from the drop-down menus to query a feature and zoom to it.
- Add a marker on the map—Click the point icon and click where you want to add a marker in the map. Fill in the coordinate system's Well-Known ID (WKID), Pop-up title, Symbol, and Label properties in each text box.
- **Overwrite default screen size of mobile layout**—Input the screen size in pixels. By default, when either the height or width of a screen display is less than 600 pixels, the mobile layout automatically applies.
- Set display language of the app

For a list of WKIDs: https://developers.arcgis.com/rest/services-reference/projected-coordinate-systems.htm

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