

City of Frederick SpiresGIS

Instructions

1. Map Navigation
 - a. Click and drag to move around map.
 - b. Use scroll wheel or “+/-” buttons to zoom in/out of map.
 - c. Toggle street map and current aerial imagery with the “2018 Aerial” button in the bottom right corner.
2. Map data.
 - a. In the Legend on the left side of the Map there is “Available data”. Click one or more boxes to turn on the different layers of map data overlays.
 - b. More data is available by clicking on the map. If the user zooms in to a specific area/plot/property and click within that area, a “property information” box will appear showing basic information for that property, as well as links to plat drawings, NAC/zoning links, and tax account links.
3. Search Tool
 - a. In the search bar on the left side of the screen, there is a drop down button giving the user 3 options to search for a property: Address, Tax ID, and Code Cases.
 - b. For the Address Search start typing the address, starting with the street number, and the search bar will auto-populate possible matches. When the correct address appears, click on it and the map will zoom to the chosen property.
 - c. For the Tax ID Search, enter the tax ID, with or without “1102” (state code), click the search icon or hit enter and the map will zoom to that property.
 - d. Code Cases search by address, see line b.
4. Streetview
 - a. In the top right corner of the map, there are 4 buttons. The first is called Streetview.
 - b. Click the button and a prompt with instructions will pop up.
 - c. Simply click on a street at or near an area of interest and the map will pop-up a “Google Streetview” picture. Within that pop-up you can navigate around that area, click the expand button for full screen view, or click “View on Google Maps” to explore on Google’s own site.
5. Imagery
 - a. Also in the top right corner of the map, click this button to select the street map, current aerial imagery, or older aerial views of the city dating back to 1958.

6. Measure

- a. Top right corner; click the button and a prompt with instructions will pop up.
- b. Within the pop-up, follow the instructions and the user will be able to measure distances (ft) and areas (acres) of any feature on the map.
- c. Note: When using the Measure Tool, the other three toolbar options are disabled (streetview, imagery, point). Close the Measure tool to reactivate them.

7. Print

- a. The user can print out a map of an area/property with any combination of aerial imagery and available data.
- b. Click the top right button (print) and choose the options in the pop-up.
- c. The user can export what they have created to a .pdf or other image file.
- d. Maps can be exported as either a plain map (no title, legend...just street/aerial and data), or the map can be exported/printed with an official City of Frederick Layout with a title, legend, author, etc.