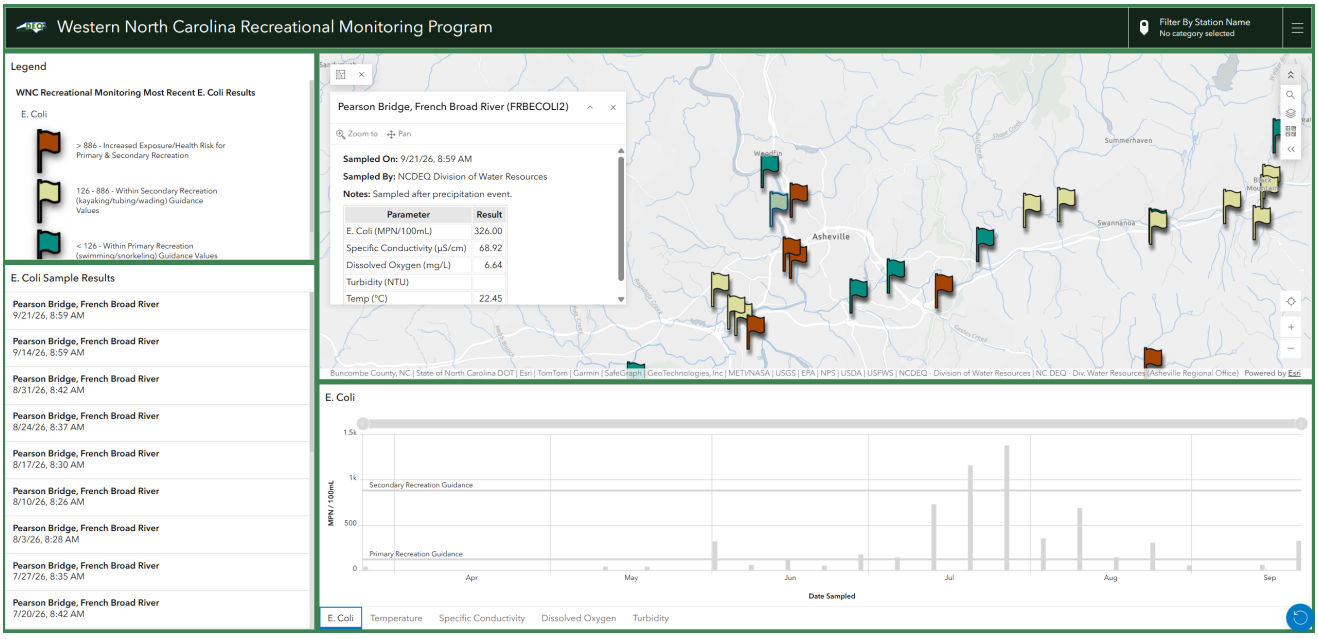
Directions for use of WNC Recreational Water Quality Monitoring Program's GIS Dashboard – Desktop View

The two main functions of the GIS dashboard allow you to (1) find a specific sampling site and (2) sort through all sampling results from the current recreational season including the most recent sampling results.

There are three different ways to look for specific sampling sites with this dashboard: zooming in on the map, using the Filter By Station Name tool, or searching with an address/GPS coordinate/current location.

Searching for a site by zooming in on the map:

1. Once the page fully loads, zoom in on the map and click on a site nearby where you want to recreate.
    a. The graph at the bottom of the page will change from the results from all sampling locations to the results only at the selected location.

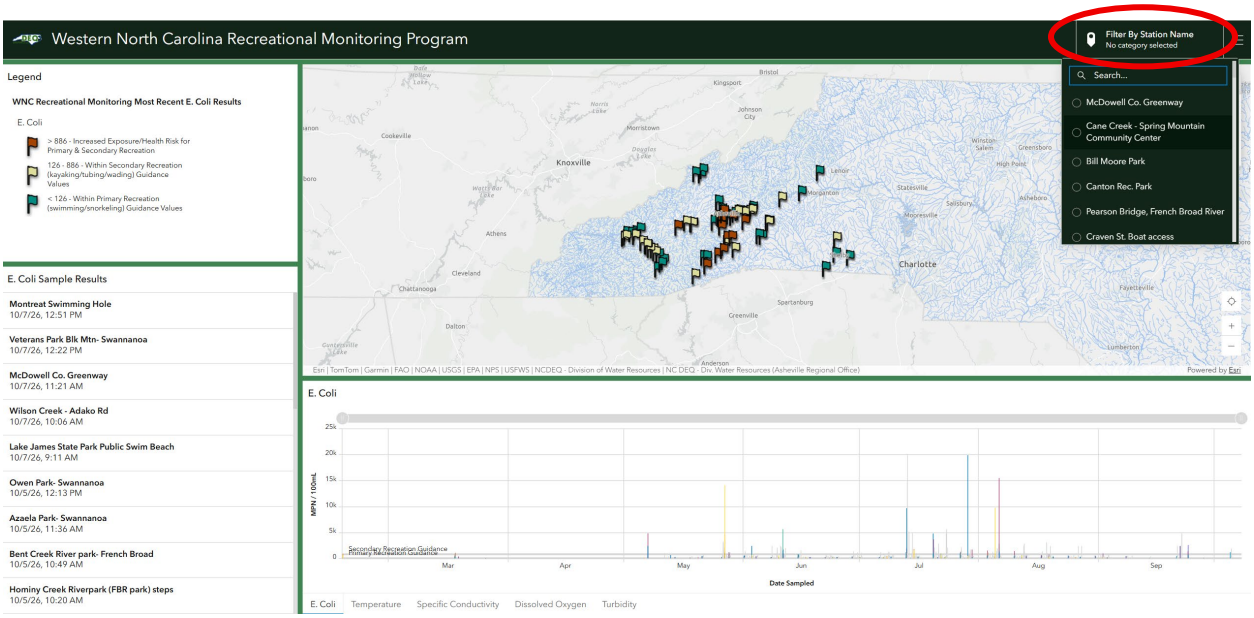


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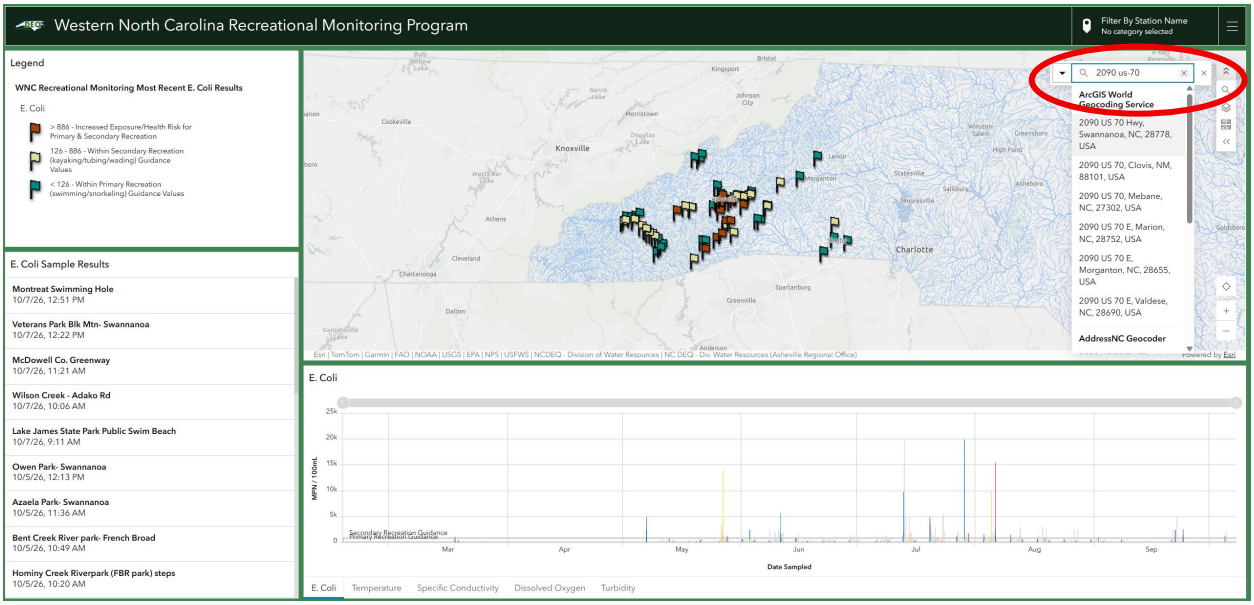
Searching for a site by the Filter By Station Name tool:

1. Once the page fully loads, use the drop-down list of sampling sites/stations at the top right corner to find a desired site through either scrolling or typing in the station name at the top.
    a. The graph at the bottom of the page will change from the results from all sampling locations to the results only at the selected location.

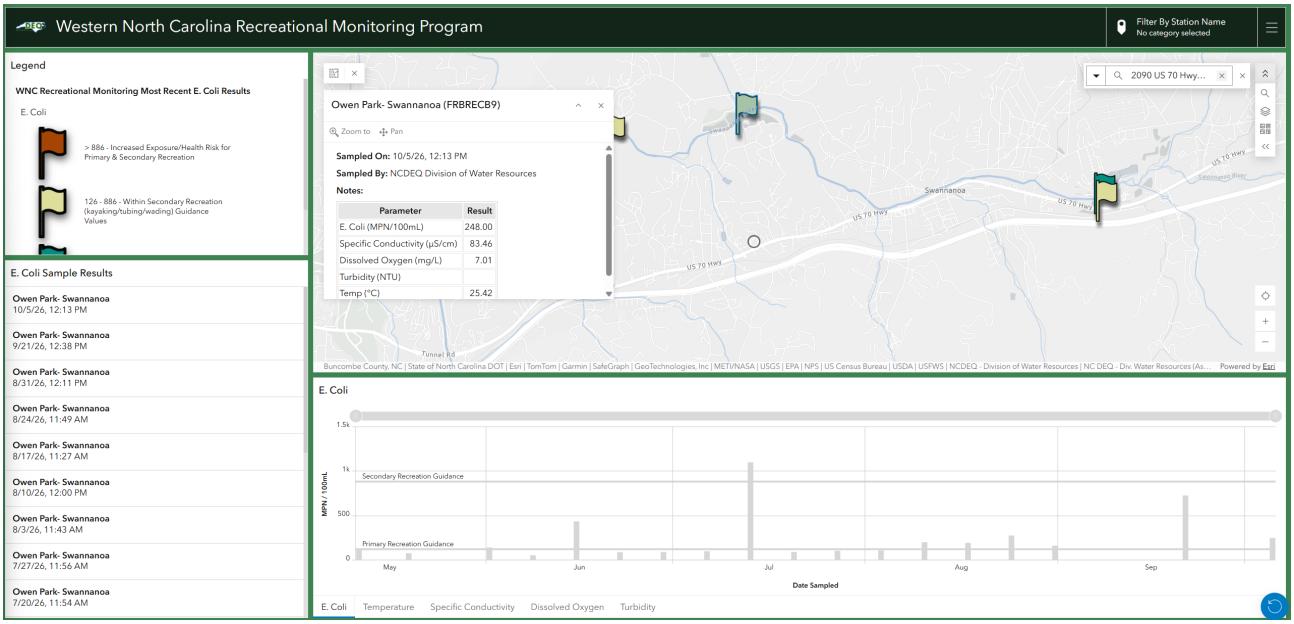


Searching for a site with an address, GPS coordinate, or current location:

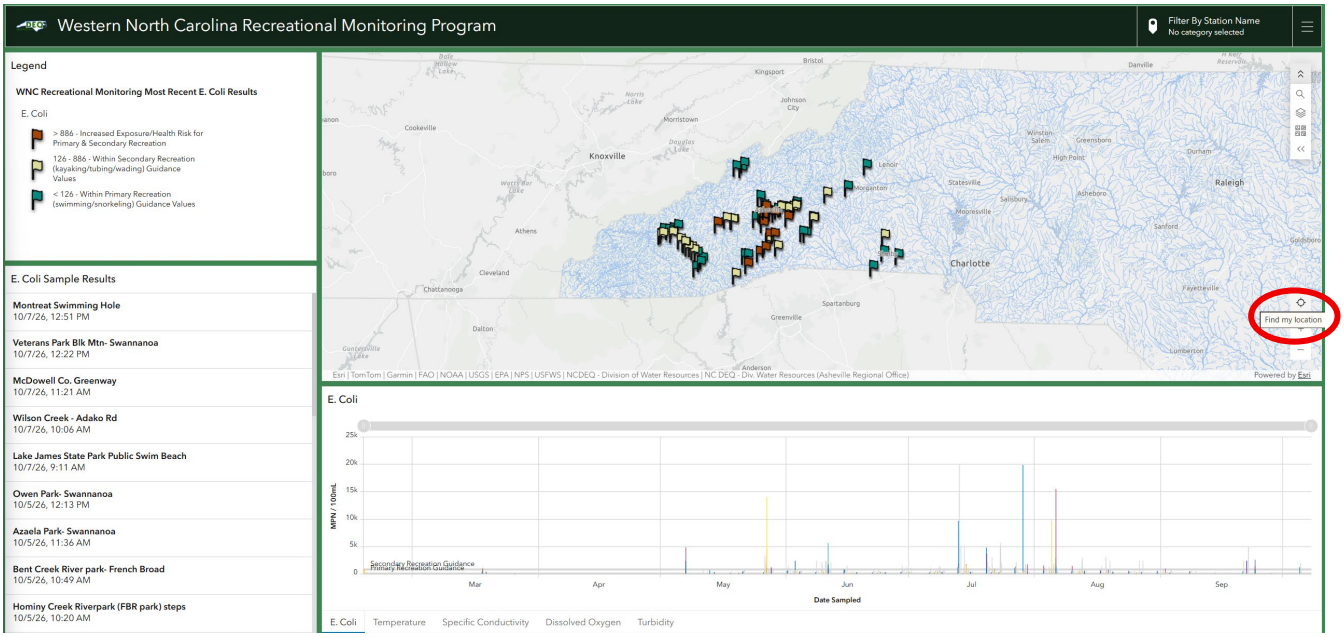
1. Once the page fully loads, use the magnifying glass icon ( ) on the map at the top right corner to enter a known address or GPS coordinate.



2. Click on a sampling station nearby once the address or location has been pulled up on the map.



3. OR once the page fully loads, use the Find My Location icon ( ) on the map to use your location to find a sampling site nearby.



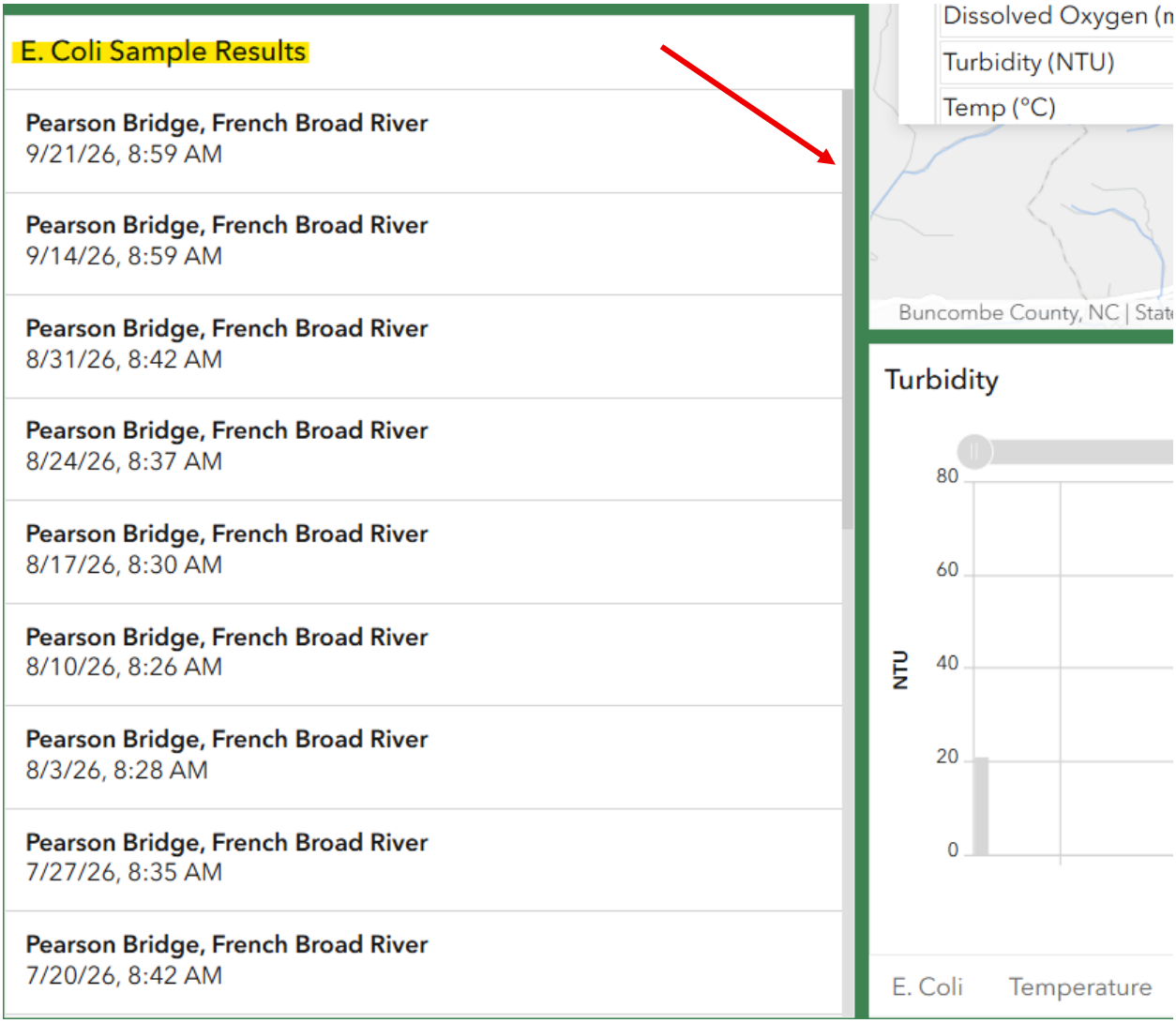
- The graph at the bottom of the page will change from the results from all sampling locations to the results only at the selected location.

Sorting through sampling data at a specific sampling site:

1. Once you have a specific sampling site/station selected, you can click through the tabs at the bottom of the graph to see the graphed results of each parameter. Hover your mouse over each result to see the numerical result.

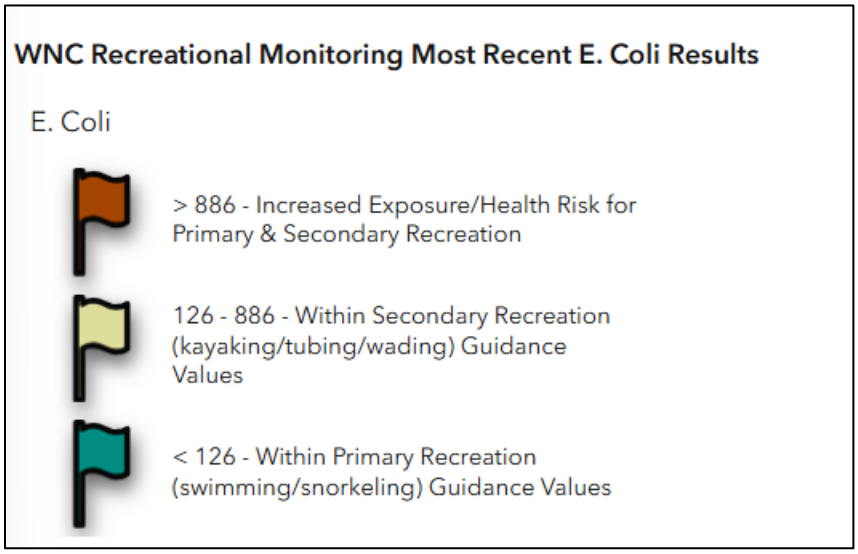


2. You can scroll through all the sampling results from the current recreational season at the currently selected site with the bottom left panel labeled “E. Coli Sample Results.”

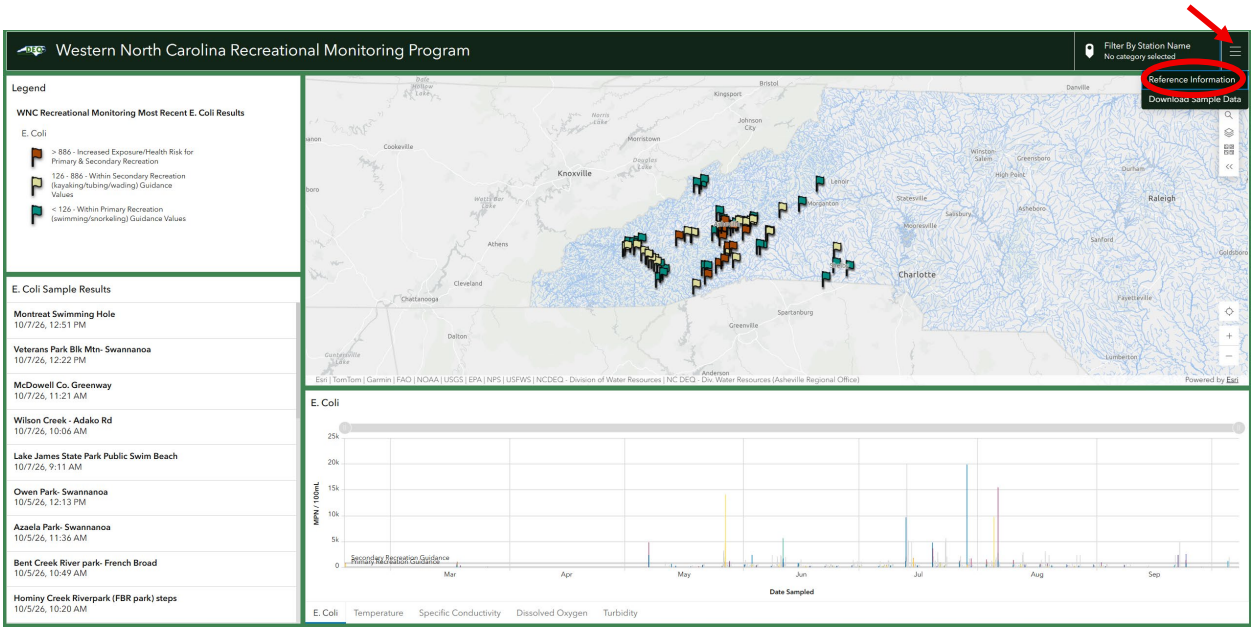


- When you click on a certain date on this list, the sampling results for that day will appear on the graph to the right filtered to the specific date you selected.

3. Interpret the *E. coli* results based on the three recreational guidance categories.



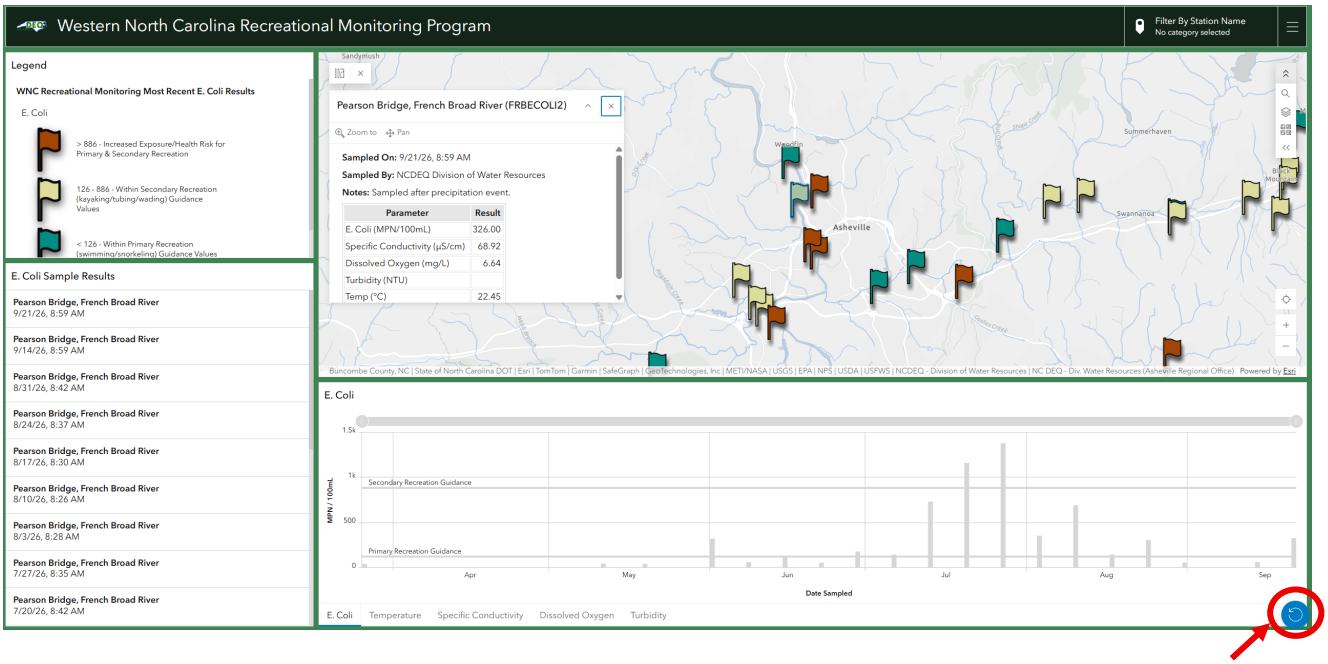
- More information on the recreational guidance categories can be found on the Reference Information window which can be found by clicking the three parallel lines (☰) at the top right corner:



4. To exit the view of a selected sampling site/station, you can either click anywhere on the map that's not a sample site (flag icon) or click the reset arrow on the bottom right corner.

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Additional Functions:

- To be able to see & download all sampling results, click the three parallel lines (☰)at the top right corner and select “Download Sample Data” to see a full record of sampling results recorded since the GIS dashboard was established in 2025.

