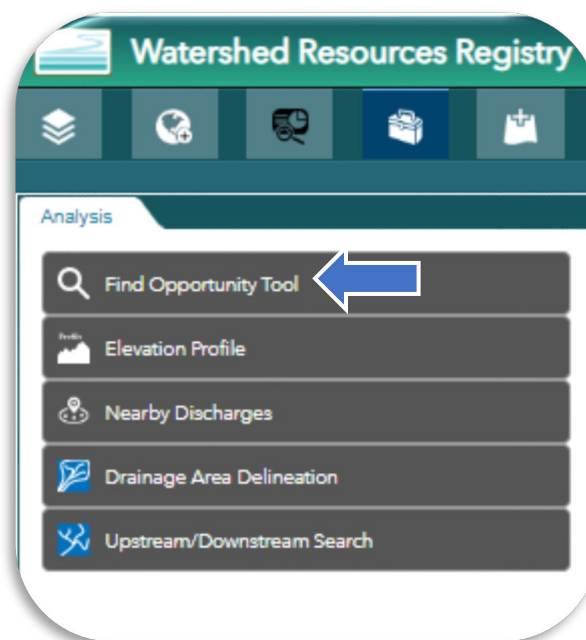# How to Use the Find Opportunity Tool

Each WRR includes four to eight spatial analyses designed to prioritize the preservation or restoration of wetlands, riparian areas, terrestrial habitats and/or stormwater infrastructure. The Find Opportunity Tool will allow you to quickly find opportunities in any given watershed, county or other geographic area that meet your needs.

Areas are scored from one to five stars, with a five-star area representing the best opportunities. When searching for preservation opportunities, please note that higher scores indicate higher quality/more pristine sites. The inverse is true for restoration opportunities; a higher score indicates a lower quality/more degraded site.

Accessing the Find Opportunity Tool

Navigate to the expanded tool panel on the left-hand side of the screen. Select the 'Analysis' widget. This is the one with a toolbox icon. A list of tools will appear in the main panel. Select the 'Find Opportunity Tool' button.

When you click on the Find Opportunity Tool button, a dialogue box will open. Two tabs will appear at the top of the box: Find Opportunity and Find Visit Information. Make sure that the tab you desire is bolded in black, before entering the pertinent search information.
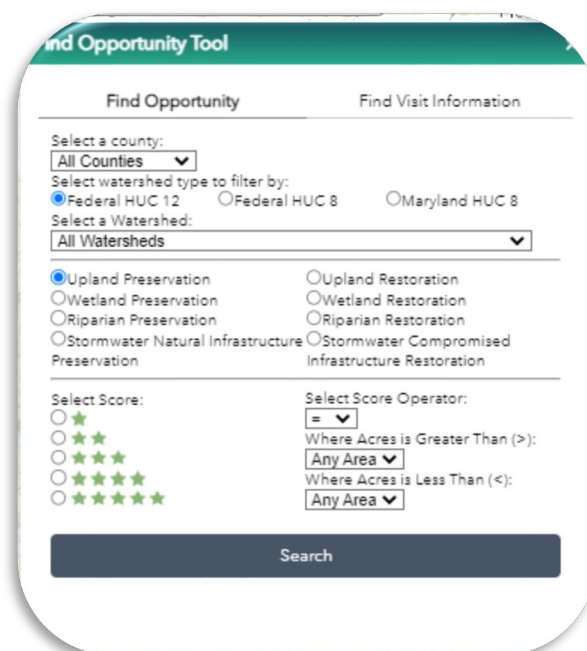
Using the Find Opportunity Tool

Make sure the Find Opportunity tab is selected across the top. It will appear bold and underlined.

You can enter as many restrictions or as few as desired. The only information you must enter is the type of opportunity you're looking for (e.g., Wetland Restoration, Riparian Preservation, etc.).

If desired, click the drop-down menu for the county you're interested in. This will restrict candidate sites to that county only.

Next, there is a drop-down menu labelled Select a Watershed. Depending on the state you are working in, this could include HUC 12s, HUC 8s, and/or other watershed selections.

The Select a Watershed menu is dependent on the county search. If you select a county, only

Extra Tip!

The Find Opportunity Tool allows only a single results layer at a time. The visible data layer will always reflect the most recent query constraints entered. If you run a new query (regardless of category, the data layer will update to reflect the new query's constraints.

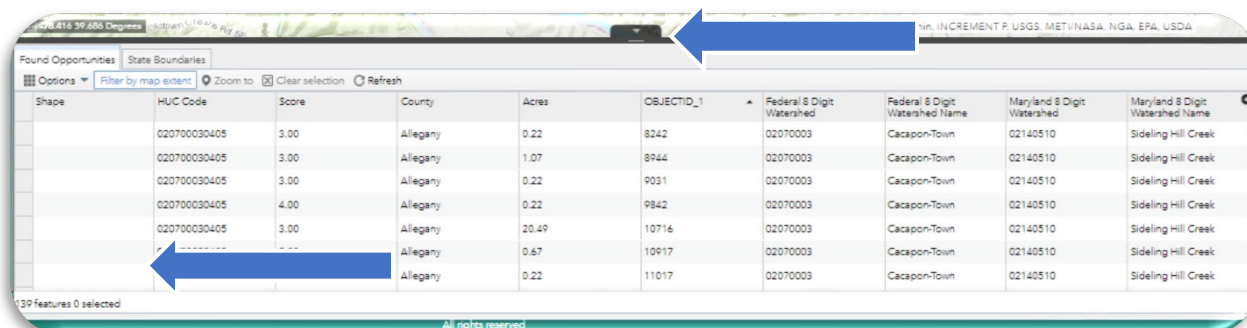*the watersheds that intersect that county will appear as options.*

Select a score (number of stars) and score operator if so desired. The score operator will allow you to search for a range of scored opportunities (i.e., If you're looking for sites that are four or five stars, you could select '4 stars' and '>=' OR you could select '3 stars' and '>').

Once you have input all your desired search criteria, click the Search button.

The WRR map will find all the opportunities that meet the criteria you entered and will add a new layer to your map. This layer can be found on the 'Active Layer List' widget on the right-hand side of the map.

In addition to adding a new layer to your map, an Attribute table will appear at the bottom of the window. This table shows all the opportunities in tabular form.
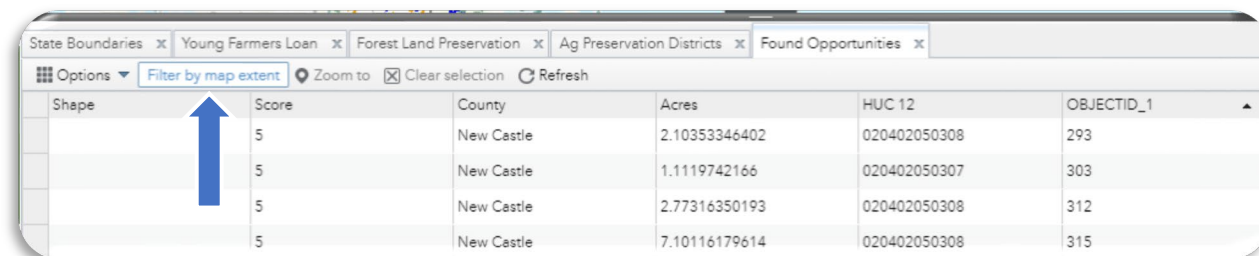

The solid black tab at the top of this table can be used to collapse, expand, or adjust the size of the table.

It may take a few moments for all the opportunities to load. Once they do, the total number of features identified will appear in the lower left-hand corner of the table. If the number of opportunities is too large, consider adding additional constraints to make your potential sites more manageable to sift through.

When working in the attribute table, be sure to note whether the 'Filter by map extent' is on or off. If the 'Filter by map extent' button is selected and you double click on a cell in the attribute table, the map will zoom to your selected site, and the features listed in the attribute table will be reduce only to those visible on the map. To return the original set of features, you will need to Turn off the 'Filter by Map Extent' button. If the 'Filter by map extent' is not selected and you double click on a cell in the attribute table, the map will zoom to the site, but the features listed will remain the same.

Click the heading of any column to sort via attribute. Double click any individual row within the attribute table to zoom to the location on the map that row represents.

Find Visit Information

The Find Opportunity Tool also supports finding records of field visits that other WRR users may have recorded and added to the WRR.

The process for searching for Visit information is essentially equivalent to that of the Find Opportunity Search, with one exception. Visit information is information gathered from a past field visit. If you constrain your site visit search by date, make sure that your date range does not extend into the future.