


CREATING A FIELDSCOPE MAP

Note: Before creating a personalized map for your local stream site, you must first enter it into FieldScope (see “Mapping a Local Stream Site and its Data”).

1. Go to <http://chesapeake.fieldscope.org/v3> and **Login**.
2. Click on the **Map Data** tab at the top of the page, and then click on the link to *create your own map* at the top of the page.
3. In the *Select Base Map* tab that opens, select the desired basemap by clicking in the box above it. Click **Next>** at the bottom of the page.
4. In the *Select Observation Data* tab that opens,
 - Under *Data Sources*, select desired data source by clicking in the box next to it.
 - Under *Data Filter Options*, select and **Add** any desired filters.
 - Click **Next>** at the bottom of the page.
5. In the *Set Data Display* tab that opens,
 - Under *Observation Display Options*, select desired display options.
 - Under *Displayed Variables*, add desired data variables for your stream site by clicking on them in the *Available Variables:* list at the left, and then clicking on the right-pointing arrow to add them to the *Selected Variables:* list at the right. By default, most available variables are already in the selected variables list; you will need to add Latitude and Longitude. If you cannot see the entire list of variables, hide the *Observation Display Options* by clicking the arrow next to the section heading.
 - Click **Next>** at the bottom of the page.
6. In the *Select Map Layers* tab that opens, click in the boxes above as many as two desired layers to add them to your map. To arrange the order in which the layers will appear on your map, look at the list of Selected Layers in the upper right hand corner and click the arrow next to the desired layer to move it up. Click **Next>** at the bottom of the page to *View Map*.
7. To save your map,
 - From the save menu  click **Save**.
 - In the *Title & Description* window, provide a descriptive map title appropriate for students. Also provide a description of the map (should ideally refer to the station(s) in the map).
 - Be sure to click in the box to *Share this map* so your students will be able to see it.
 - Click **Save**. Notice your map now has a new personalized URL (http://chesapeake.fieldscope.org/v3/maps/*).