Environmental leadership Training Unit 1: Activity 2
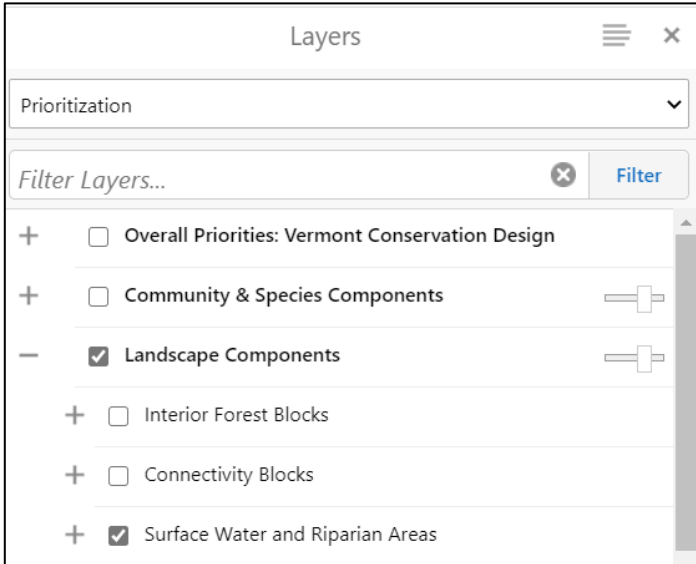## *Making a BioFinder Map*

This activity is designed to get you comfortable making a map in BioFinder and saving it to a file you can share with others.

Launch BioFinder

Go to http://anrmaps.vermont.gov/websites/BioFinder/

When BioFinder launches, a map of Vermont displays on the right. On the left, the Layers menu lists all datasets available for display.

Click on the text that reads **Click Here to Begin.** This will bring you to the BioFinder layers menu.
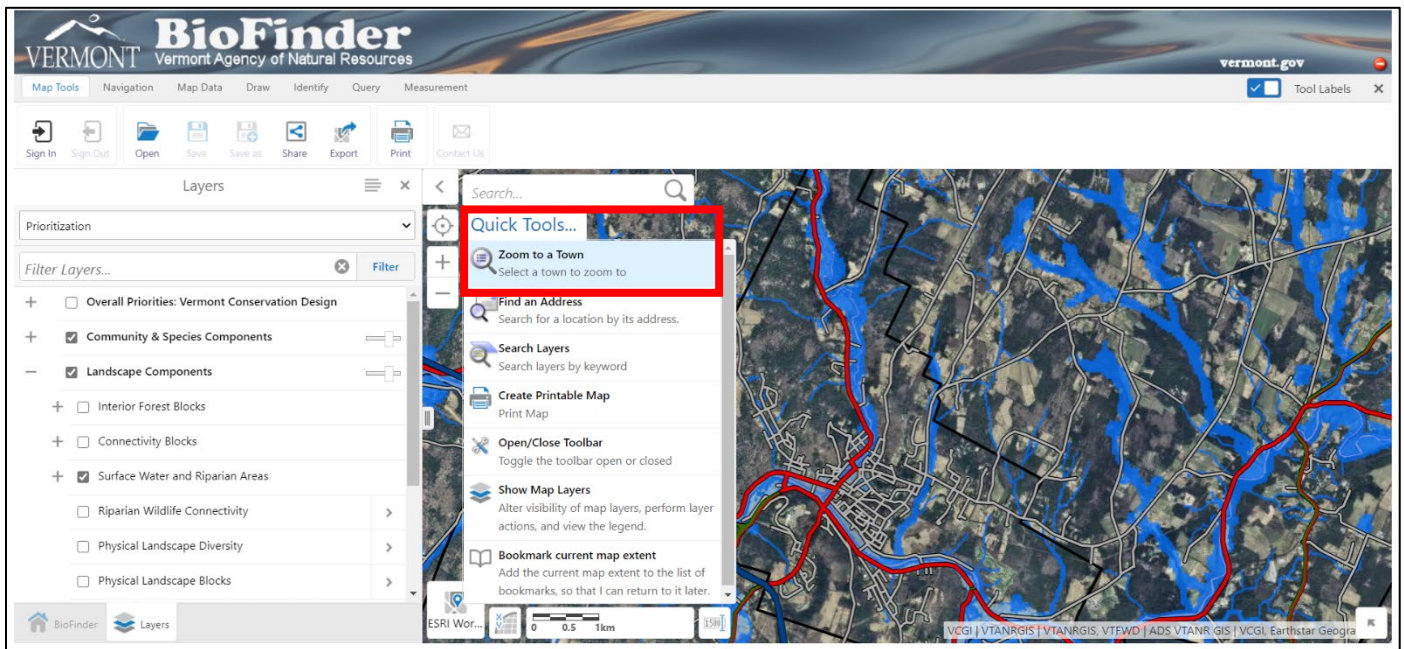
In some cases, several layers are listed together under a common heading. Click the "**+**" to display all layers and "**–**" to collapse the list.

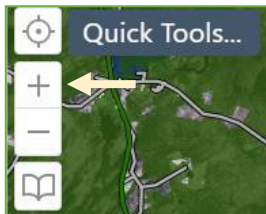Toggle layers on/off by clicking on the small squares to the left of the tex.

Check the boxes next the **Landscape Components** and **Surface Waters and Riparian Areas.**

Zoom to Your Town

Click on the **Quick Tools** button and choose the first option to **Zoom to a Town**.
Begin typing the name of your town and select your town from the drop-down menu that appears.

Next, zoom in to a place in your town you are interested in. Use the "**+**" to zoom in closer, and the "**–**" to zoom back out.
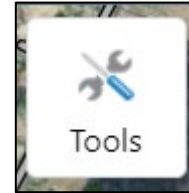

To zoom in, click the "+" sign on the map, beneath the Quick Tools menu.

To navigate to a different part of town, use the direction keys on your keyboard, or click-and-drag the screen with your mouse pointer.
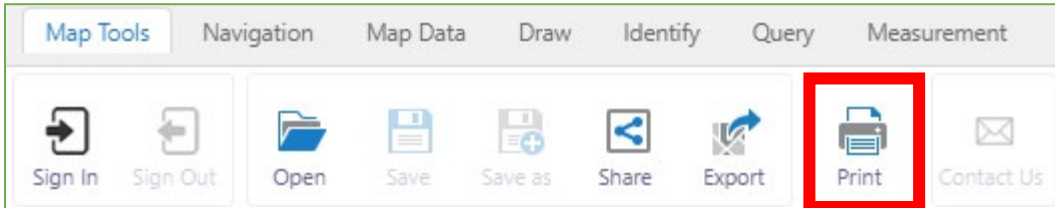
Print a Map

Now that you have a place picked out and your layer displayed, you're ready to turn this into a map. Click on the **Tools** button in the top right corner of BioFinder.

This will open the **ToolBar.**

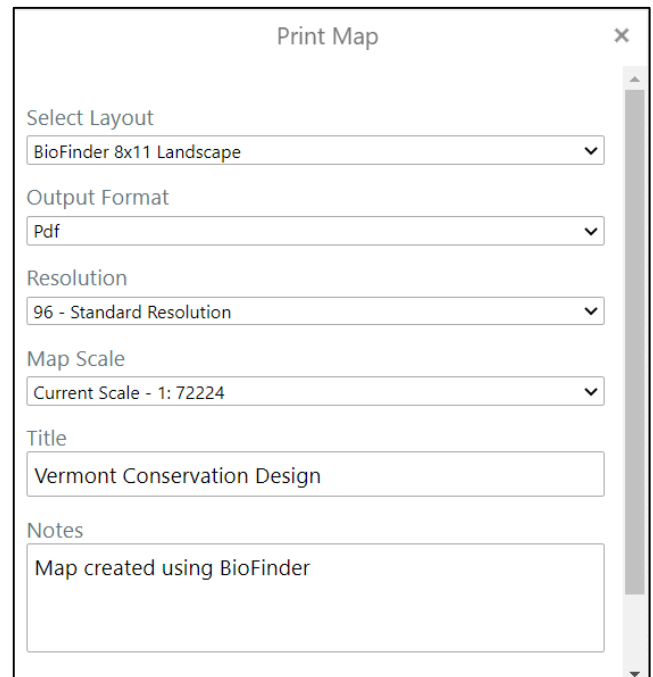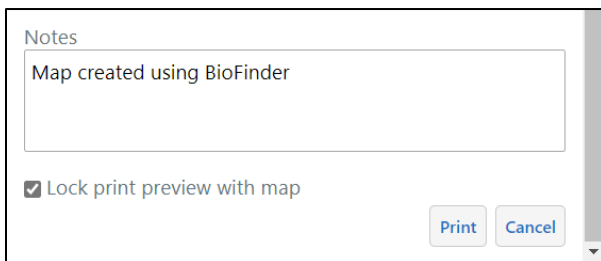On the ToolBar, click the **Print** button**.**

A pop-up window may appear titled *Note about Basemap Data.* Proceed by clicking the **Continue** button.

BioFinder will open a Menu labeled **Print Map** where you can adjust the print settings.

In the text box under **Title**, type the name of your town (e.g. Montpelier, VT) to replace "Vermont Conservation Design."
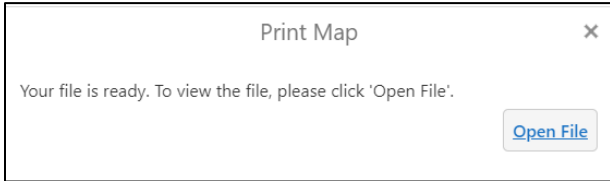
Then, scroll down in the Menu until you see the **Print** button. Click on that.
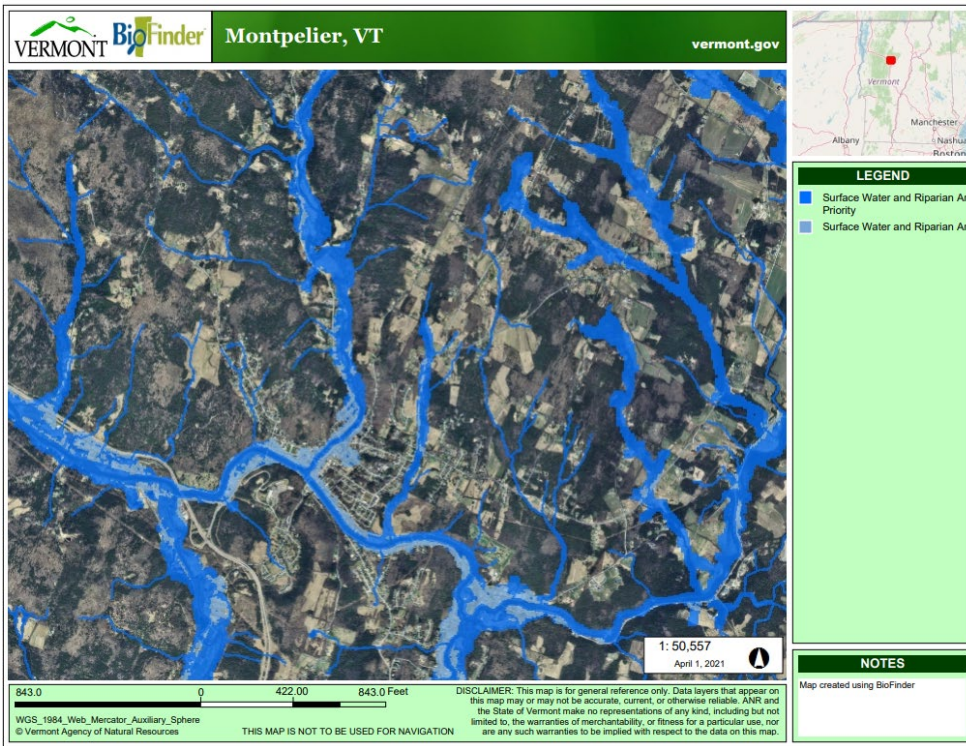
Once you click Print, BioFinder will begin preparing your map file.

When BioFinder alerts you that your map file is ready, click on the **Open File** button.

This will open the final map in a new window of your Internet browser (it may also download the file, depending on your computer's settings).

Save the file to your computer. Now you have a BioFinder map!

If you finish this activity earlier, switch from the **Prioritization** Theme to the **Inventory** Theme, and practice making another BioFinder Map using the **Tree Cover** dataset found inside the **Forest Pattern** category in the layer menu.