



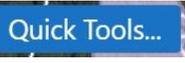
# VT WETLANDS PROGRAM WETLANDS INVENTORY MAP TUTORIAL

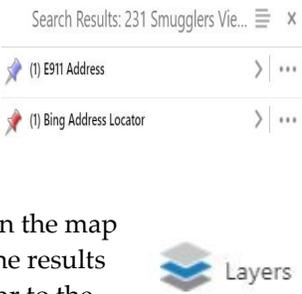
## VT Wetlands Inventory Map

The [Vermont Wetlands Inventory Map](https://anrmaps.vermont.gov/websites/WetlandProjects/default.html) is a tool created by the VT Wetlands Program and the VT Agency of Natural Resources GIS team for public use. The public can use the map to identify significant wetland areas, make location maps, and explore the wetland natural resources throughout the state of Vermont.

## Wetland Map Tips

Landowners, consultants, natural resource managers, and municipalities can use the Wetlands Inventory Map to begin identifying the approximate locations of wetlands and make location maps to provide to Wetlands Staff. It is important to remember that not all wetlands are mapped. **The actual location and extent of wetlands must always be determined in the field.**

- 1) Access the Wetlands Inventory map at: <https://anrmaps.vermont.gov/websites/WetlandProjects/default.html>.
- 2) Click on the “Toolbar” icon in the upper right corner of the screen. 
- 3) Click on the “Pan” icon and use your cursor and mouse to move the map around. 
- 4) Scroll down (zoom out) and up (zoom in) or use the zoom bar in the upper left corner of the map to find your location. 
- 5) If you know your address, click on the “Quick Tools” bar, scroll down to “Find an Address” and click. At minimum enter the closest address number, street, and town. Click on the E911 address in “Results” and the map will automatically zoom to the location. A location point is also added to the map. 
- 6) If the map is too busy, click on the map layers icon at the bottom of the results table. Use the transparency bar to the



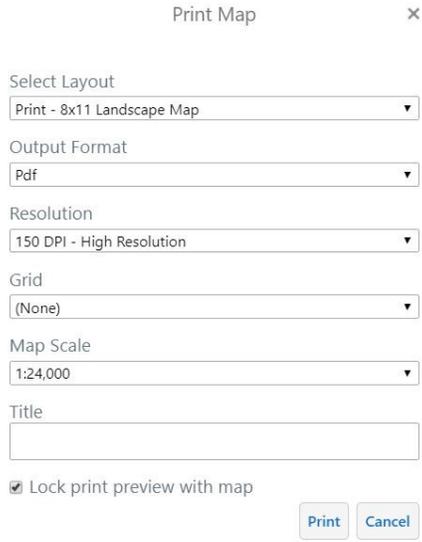
right of the “Wetland Map” layer label and push to the left. This will make layers more transparent. Once you are at ground level and zoomed into your project, slide the bar back to see all layers. 

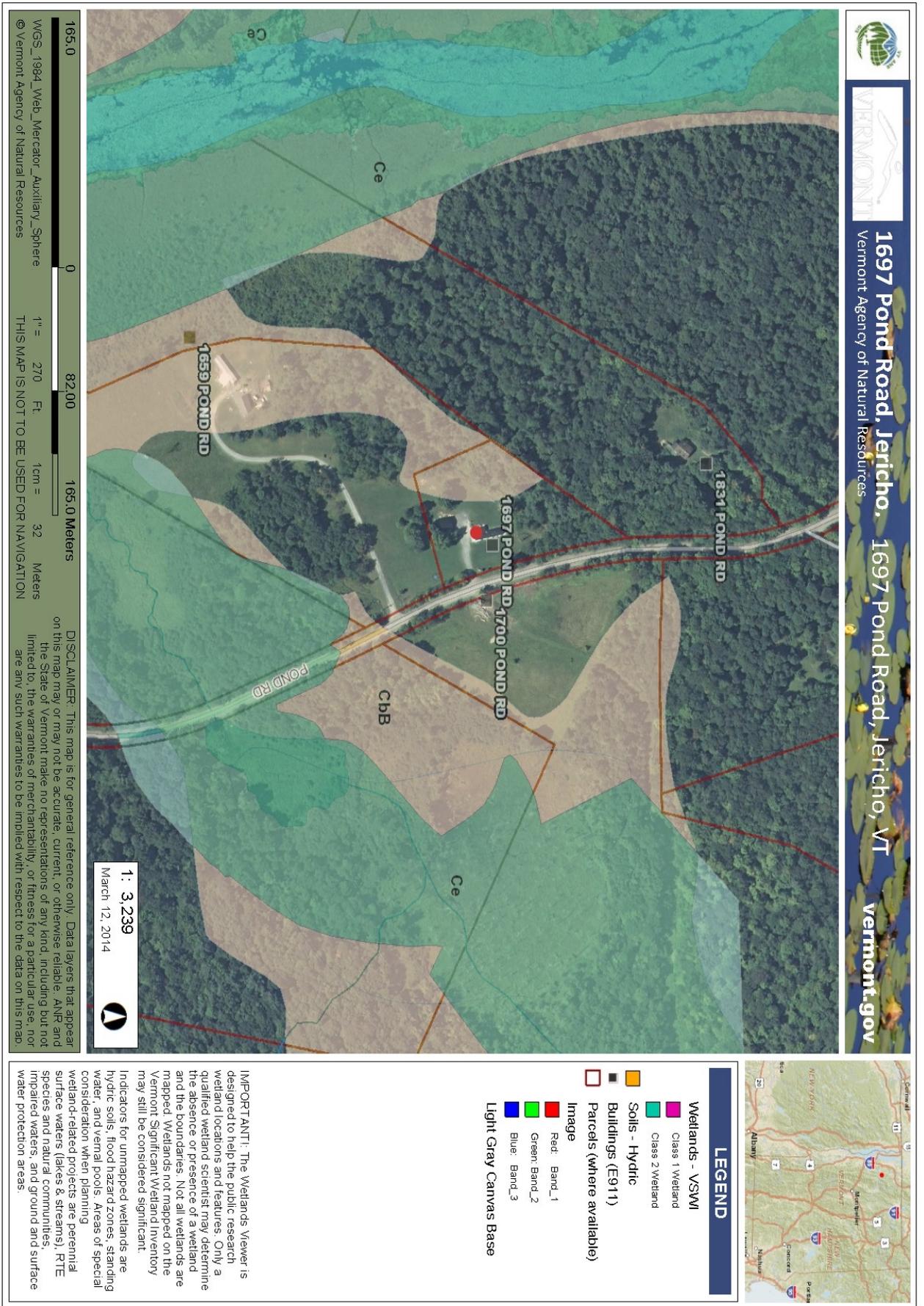
- 7) Zoom into your area of interest and turn on all important layers (a basic map should show streams, wetlands, and hydric soils) by clicking the check boxes in the “Map Layers” table. 

-	<input checked="" type="checkbox"/>	Watershed Protection
	<input checked="" type="checkbox"/>	Vernal Pools Confirmed - AE/VCE
- 8) Expand layers by clicking on the + sign next to the check box. Collapse the layer by pressing the - sign.
- 9) Once the map is complete you can click the “Draw” tool at the top of the page and click “Text” and give the location a label. You can also draw on the map using the various drawing tool.



- 10) Once you have labeled important locations, click “Print” in the “Map Tools” tool. Select the size map you want in layout. Choose output format (PDF is preferred). Set resolution to 150 DPI. Leave map scale as is and give your map a title with town and address. Click “Print” and save the map after you click “Open File”. See the opposite page for a map example.





**Figure 1.** Location map with area of concern indicated with a red dot. Only layers that appear on the Wetlands Inventory Map when zoomed in are turned on. Those layers are Soils - Hydric, Wetlands - VSWI, Buildings (E911) and Parcels (where available). Stream and water body layers are also turned on.