

Viewing River Corridor and Flood Hazard Area Data On-line

ANR's River Corridor data and FEMA's Special Flood Hazard Area data (i.e. floodplains) can be viewed in detail using the Flood Ready Atlas, a special on-line mapping tool created by ANR.

To access the data, go to: tinyurl.com/floodreadyatlas

You can **zoom to a location** by a number of different methods:

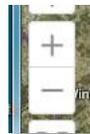
- Zoom to a town by clicking on the Flood Ready Tools button, clicking on Zoom to Town, and entering the name of your town; or



- Zoom to a specific address by clicking on the Flood Ready Tools button, clicking on Find Address, entering the address and town, and then double clicking on the address; or

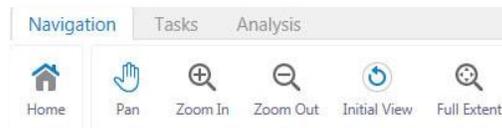


- Use the "+" button on the left side of the window to zoom in (and the "-" sign to zoom out); or



- Use the scroll wheel on your mouse to zoom in (and out); or

- Click on the Tools button in the upper right corner of the window, and use the tools in the navigation pane.



*Note: **to move around** (or "pan"), click on the map to re-center to that location, or hold the mouse button down and move the mouse, or use the pan tool on the navigation pane.*

To view River Corridors, click on the Flood Ready Tools button, then click "Toggle River Corridors On."



To view Special Flood Hazard Areas (FEMA's 100 year floodplain, floodway, etc.), click on the Flood Ready Tools button, then click "Toggle Flood Data On." Note: to see these data, you must be zoomed in fairly far, to a level where only part of a town is visible.

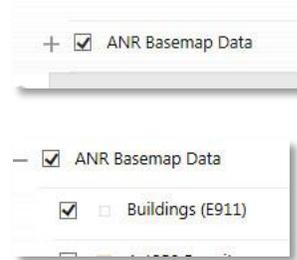


Want to do more? Click on the right arrow next to the Flood Ready Tools button to see a Table of Contents of the data layers.



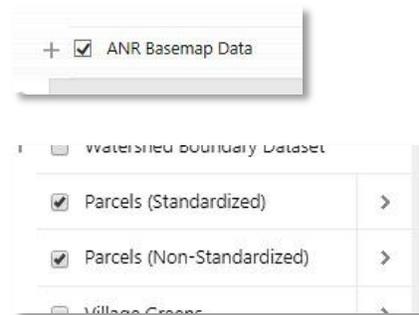
Q: The buildings and their labels are obscuring the information I want to see. How do I turn them off?

A: Near the bottom of the table of contents, click on the “+” sign next to “ANR Basemap Data,” scroll down, and uncheck the box next to “Buildings (E911).”



Q: I'd like to see parcel lines. How do I do that?

A: Near the bottom of the table of contents, click on the “+” sign next to “ANR Basemap Data,” scroll down, and click the box next to the “Parcels” layers. Not all towns have parcel data, and for those that do, the data may be many years old.



Q: How do I make measurements on the map?

Unfortunately, you can't do this in the Flood Ready Atlas, but you can use these tools in ANR's Natural Resource Atlas, www.anrmaps.vermont.gov/websites/anra5. There are more tools, and more data layers, in the Natural Resources Atlas.

To make measurements using this the Natural Resources Atlas, click on the Tools button in the upper right corner of the map window, and select the measurement tab.

To see River Corridor and/or Flood data, click on the “Layers” tab at the bottom of the left window to see the Table of Contents of data layers, click the “+” sign next to the Rivers layer, scroll down, and turn on the River Corridors layer or Flood Hazard Areas (and, if desired, DFIRM Floodways) layer by clicking on the box next to these layers. If the SFHA layer is grayed out, you will have to zoom in farther before you can turn it on. To see what the colors in the SFHA represent, click on the icon to the left of the Flood Hazard Areas layer title to see the legend.

For more information on River Corridors, visit the River Corridors section of the Vermont Flood Ready Atlas: http://floodready.vermont.gov/flood_protection/river_corridors_floodplains/river_corridors

This document was produced by the Windham Regional Commission, last updated November 2018 (previous versions from 8/2015, 2/2016, and 7/2018).