

# HOW TO CREATE A WETLANDS MAP

To create a Wetlands map that will satisfy the Wetlands Protection authority for Environmental Reviews do the following:

1. Go to the Wetlands Mapper website provided by the U.S. Fish & Wildlife Service:  
<http://www.fws.gov/wetlands/Data/Mapper.html>.
2. Click the “Wetlands Mapper” button on the bottom left of the page.

**U.S. Fish & Wildlife Service**  
**National Wetlands Inventory**

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## Wetlands Mapper

The Wetlands mapper is designed to deliver easy-to-use, map like views of America's Wetland resources. It integrates digital map data along with other resource information to produce current information on the status, extent, characteristics and functions of wetlands, riparian, and deepwater habitats. The Wetland Mapper fulfills the U.S. Fish and Wildlife Service's strategic plan for the development, revision and dissemination of wetlands data and information to resource managers and the public. This information is intended to promote the understanding and conservation of wetland resources through discovery and education as well as to aid in resource management, research and decision making.

The wetlands displayed on the Wetlands Mapper show wetland type and extent using a biological definition of wetlands. There is no attempt to define the limits of proprietary jurisdiction of any Federal, State, or local government, or to establish the geographical scope of the regulatory programs of government agencies.

**1** Please read the [Disclaimer](#), [Data Limitations](#), [Exclusions and Precautions](#), and the [Wetlands Geodatabase User Caution](#).


**2** Refer to the following links for documentation and instructions:

- [Wetlands Mapper Documentation and Instructions Manual \(PDF\)](#)
- [VIDEO: How to find and use the U.S Fish and Wildlife Service's Wetlands Mapper](#)

**3** Open any Mapper by **clicking on the map icons below** (best viewed by maximizing your browser window):


**Wetlands Mapper**

NWI data desktop/mobile viewer; data last modified May 1, 2018.



**Projects Mapper**

Recent wetland data additions and active wetland mapping projects.

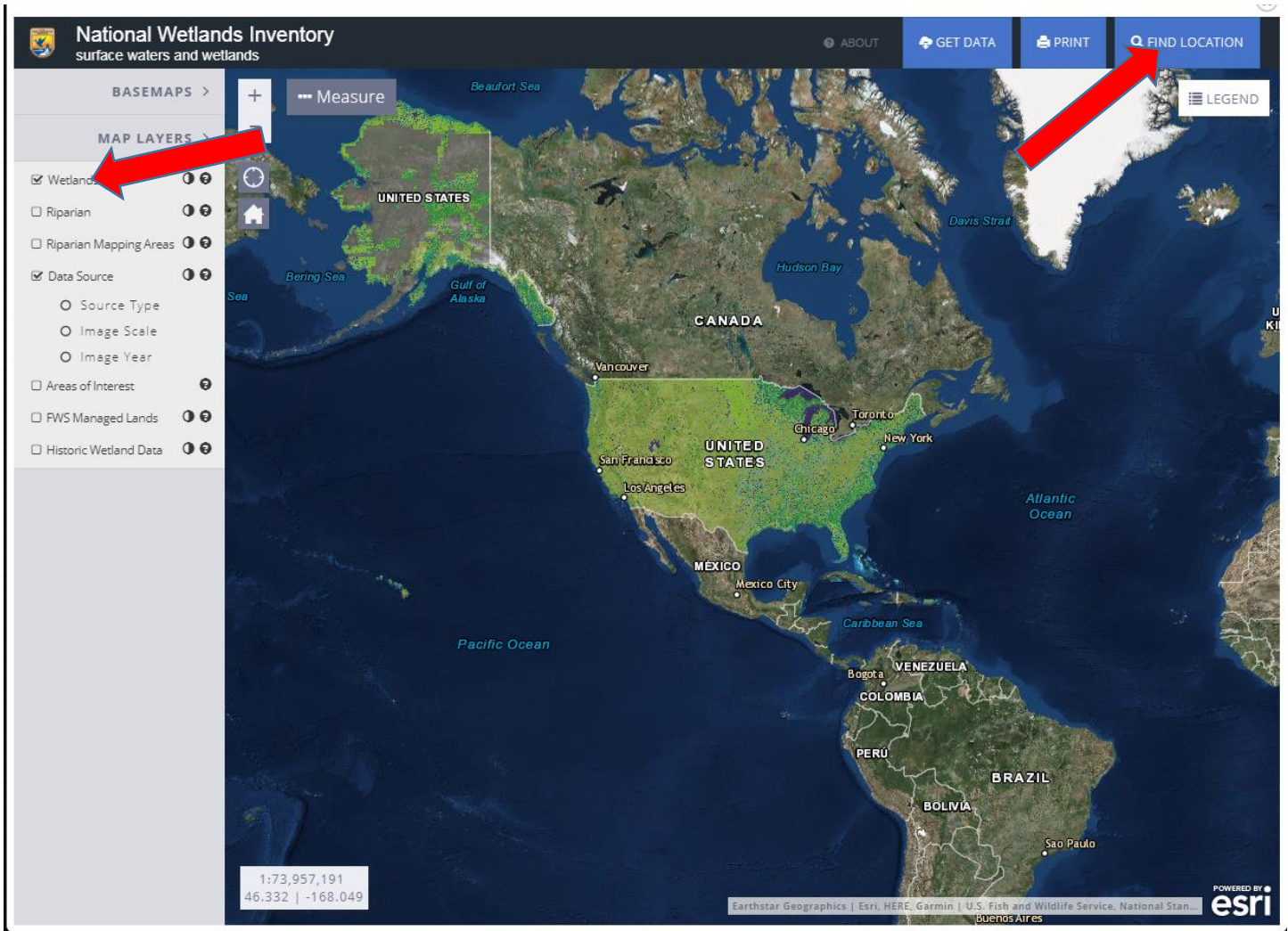


- Last updated: June 25, 2018 -

U.S. Fish and Wildlife Service Home Page | Department of the Interior | USA.gov | About the U.S. Fish and Wildlife Service | Accessibility | Privacy | Notices | Disclaimer | FOIA

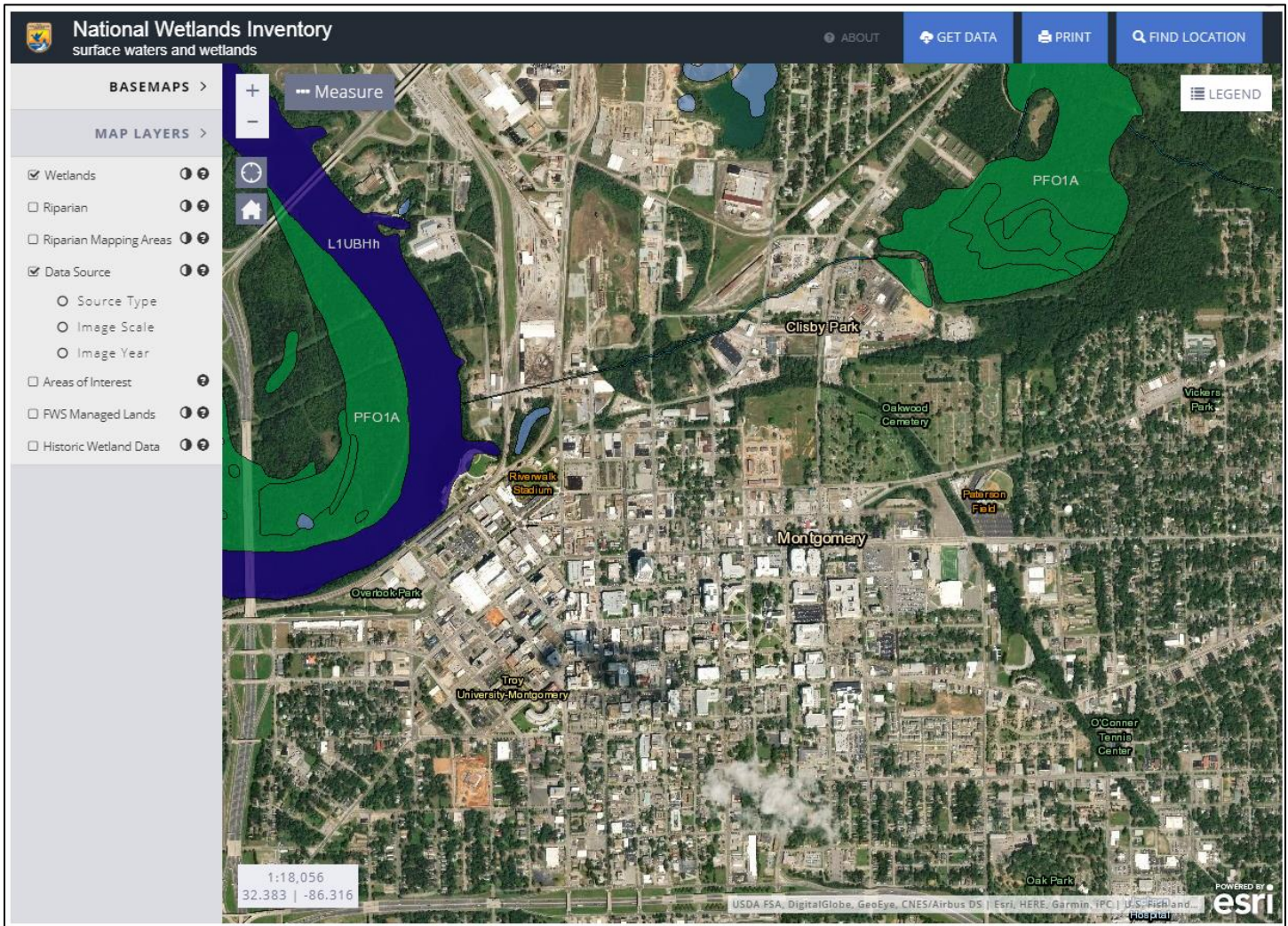
3. Click the “I accept the terms and conditions” button on the next page.

4. On the next screen, ensure that the Wetlands button is checked “On”. After making sure that it is, enter the address of the project in the “Find Location” field and click on the button. In the “Find Location” field that appears, begin entering an address associated with the project. The field will then begin providing address options for you to select from. You must select from the list to get the program to respond properly. Alternatively, if you have the ability to locate your project area from an aerial view you can do it that way too. Once you’ve selected the address provided, select “Go”.

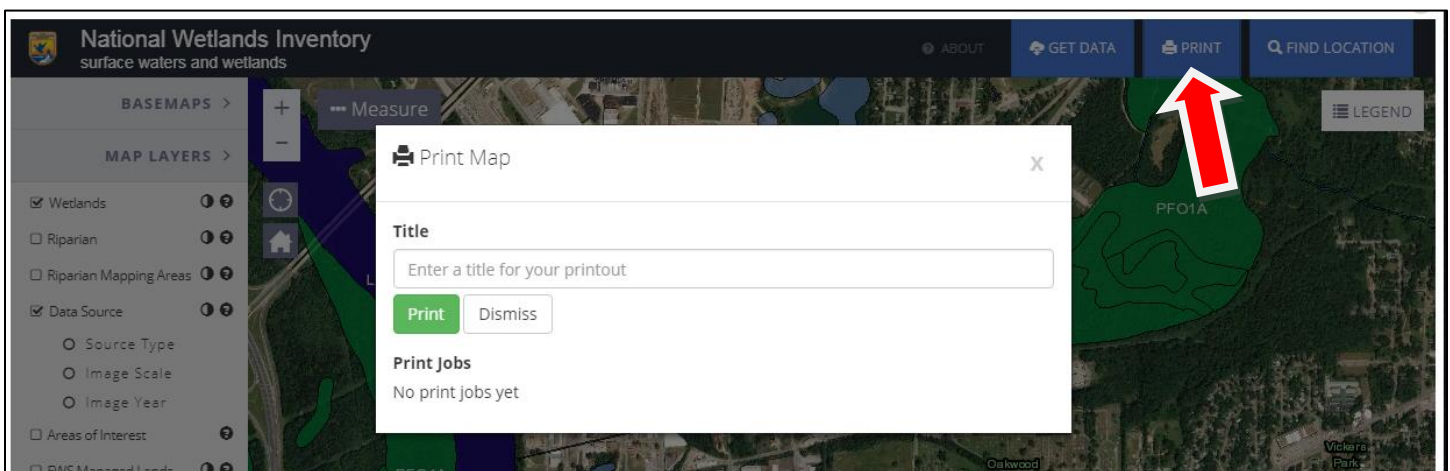


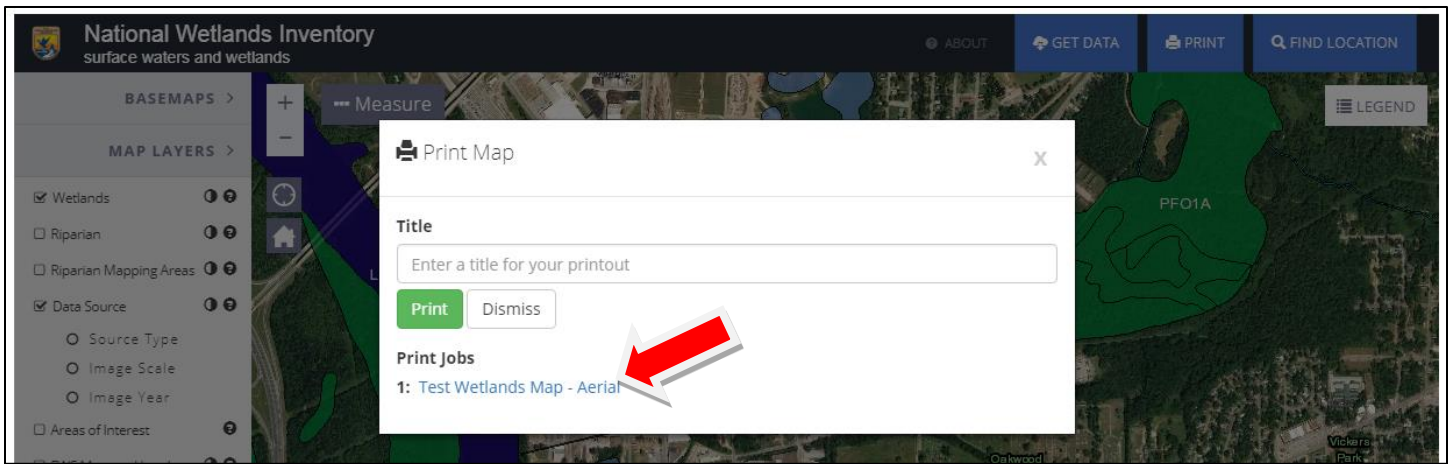


5. The map should “zoom” in on the location and present it in aerial mode. You will have to locate the project area yourself.

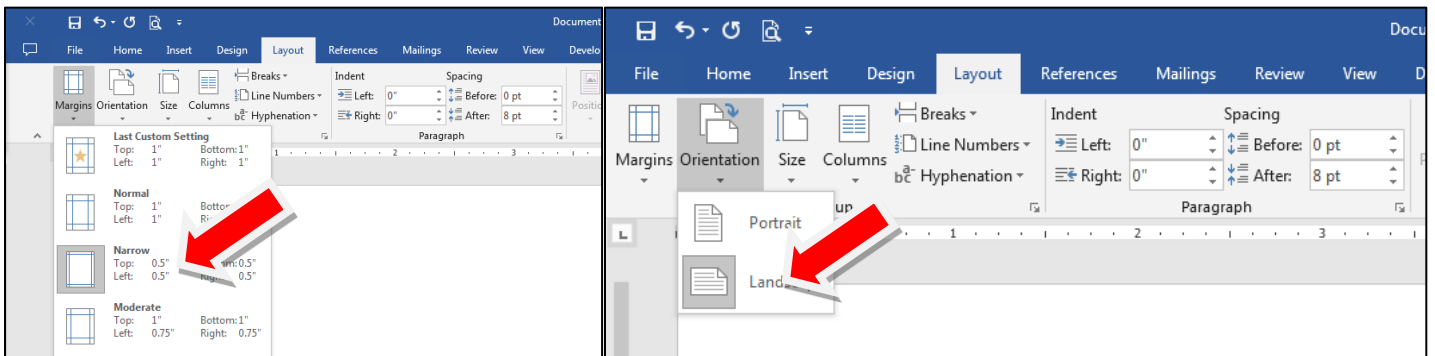
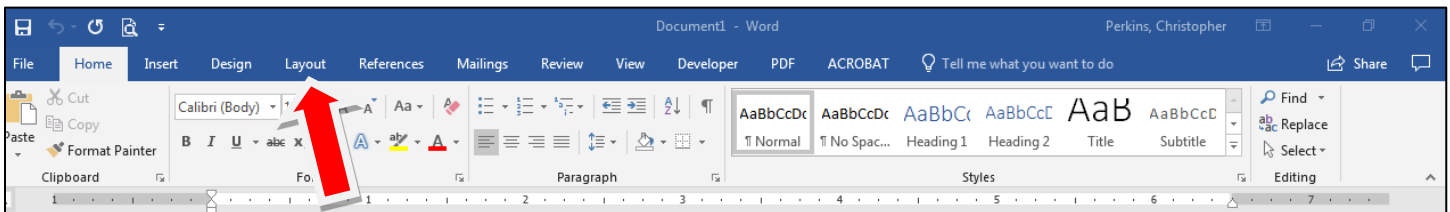


6. On the Wetlands website, manipulate the image until your project site is identifiable on the map. This is what your finished map will look like so make sure it's the scale you want it. Now click the “Print” button found in the upper right-hand corner of the map. Give your map a title (doesn't matter what) and click “Print”. After a few seconds it will show up as a “job” at the bottom of the box.




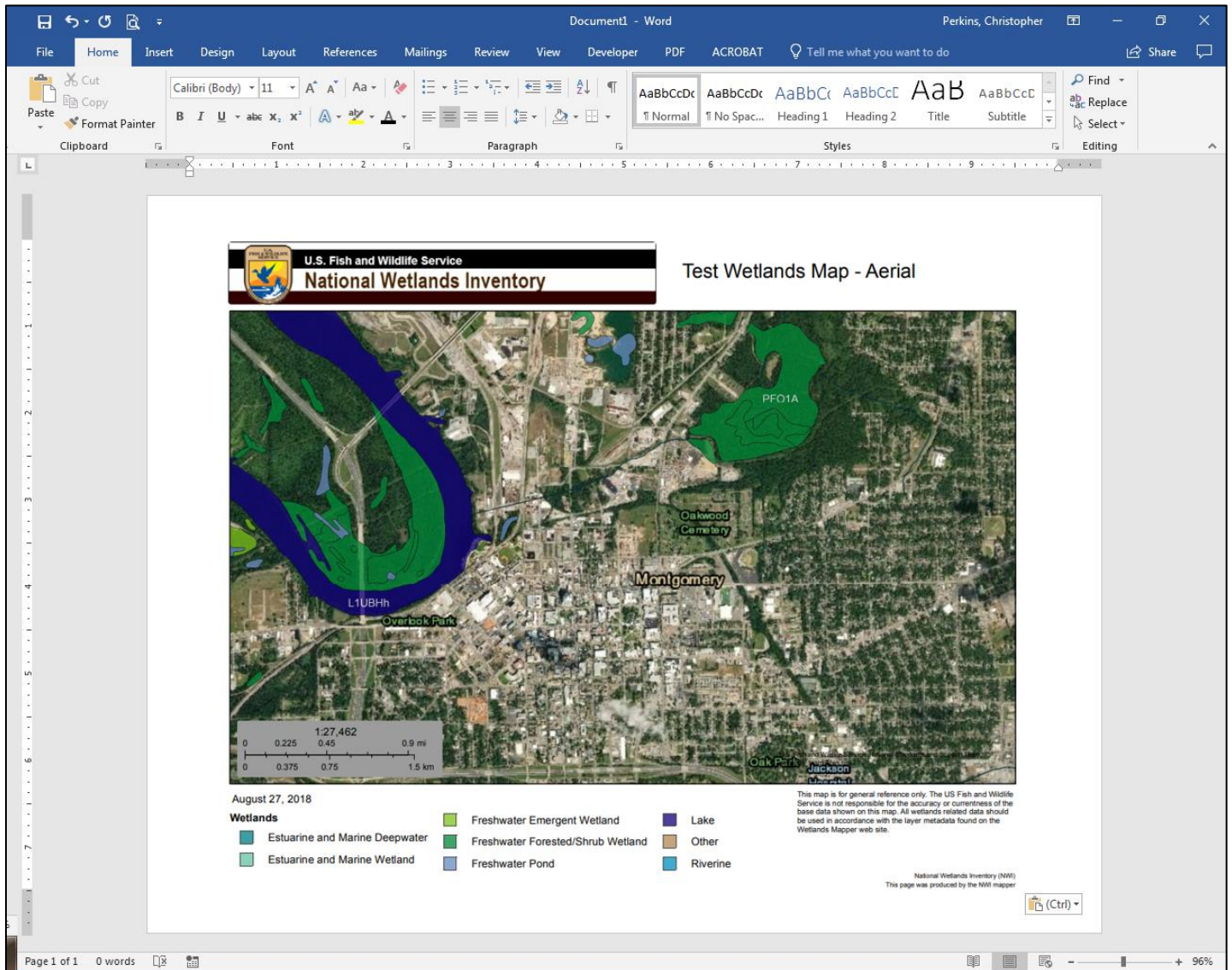


7. Click on the map title to open it as a PDF. You can save the file from here if you'd like to outline and call out your project area by hand once you've printed it out. Be sure put it in your ERR. If you'd like to do it using the computer, please continue.
8. Open a blank Word document and set the layout to "Landscape" and the margins to "Narrow" for the best results.

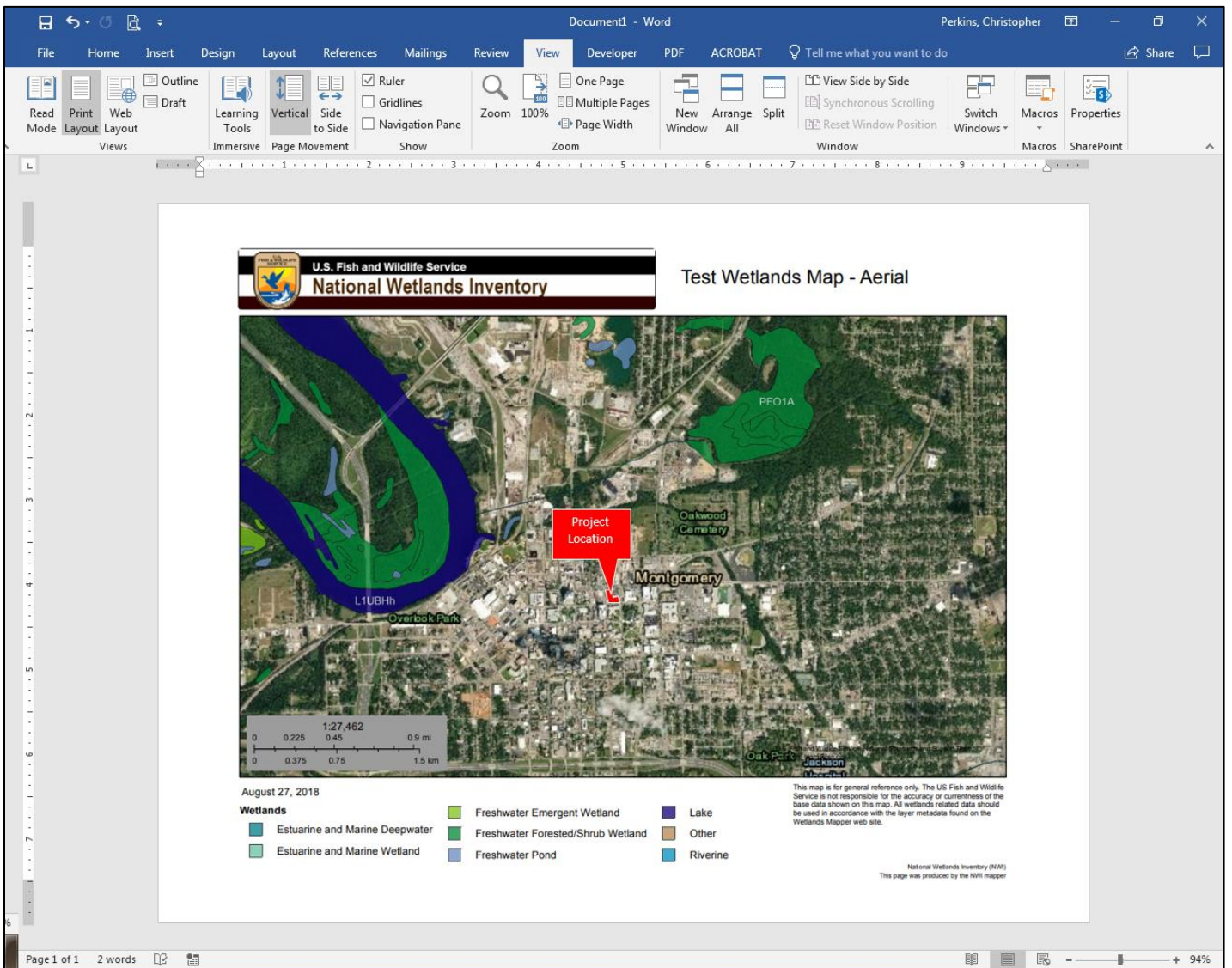




9. Open the Wetland PDF. Now “Cut” the map and legend out and “Paste” it into the Word document. If the version of Windows that you are using has the “Snipping Tool”  , you can use it here. Otherwise, you can use the “Print Screen” key on your keyboard.



10. Outline/highlight and label the project area so that you can verify that it is not located in a wetland.



11. Save your file, print it out in color and add it to your ERR.