

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

Google NWI Website & Documents

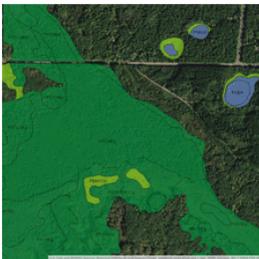
Ecological Services

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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.

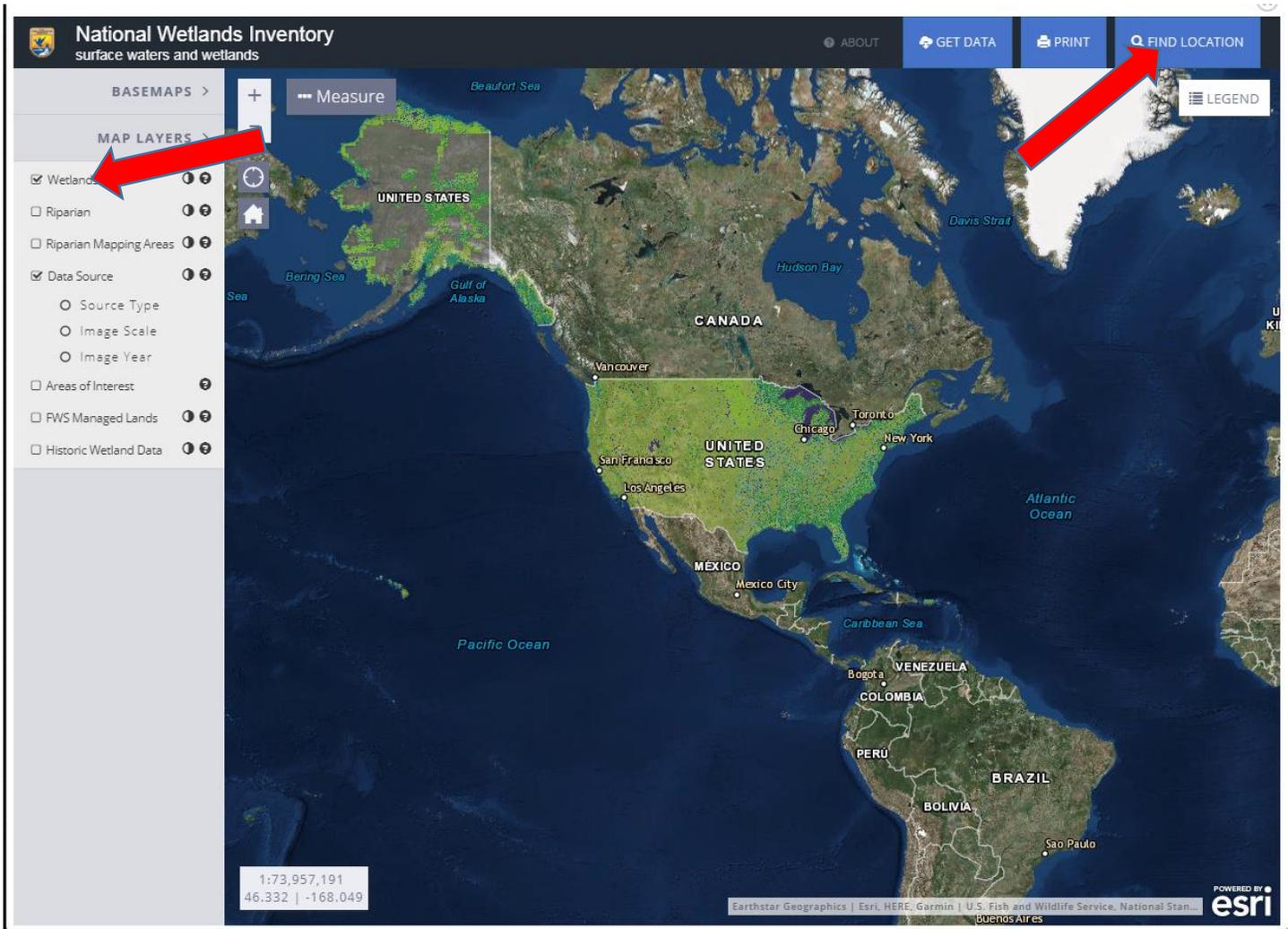
 - Projects Mapper**
Recent wetland data additions and active wetland mapping projects.


- Last updated: June 25, 2018 -

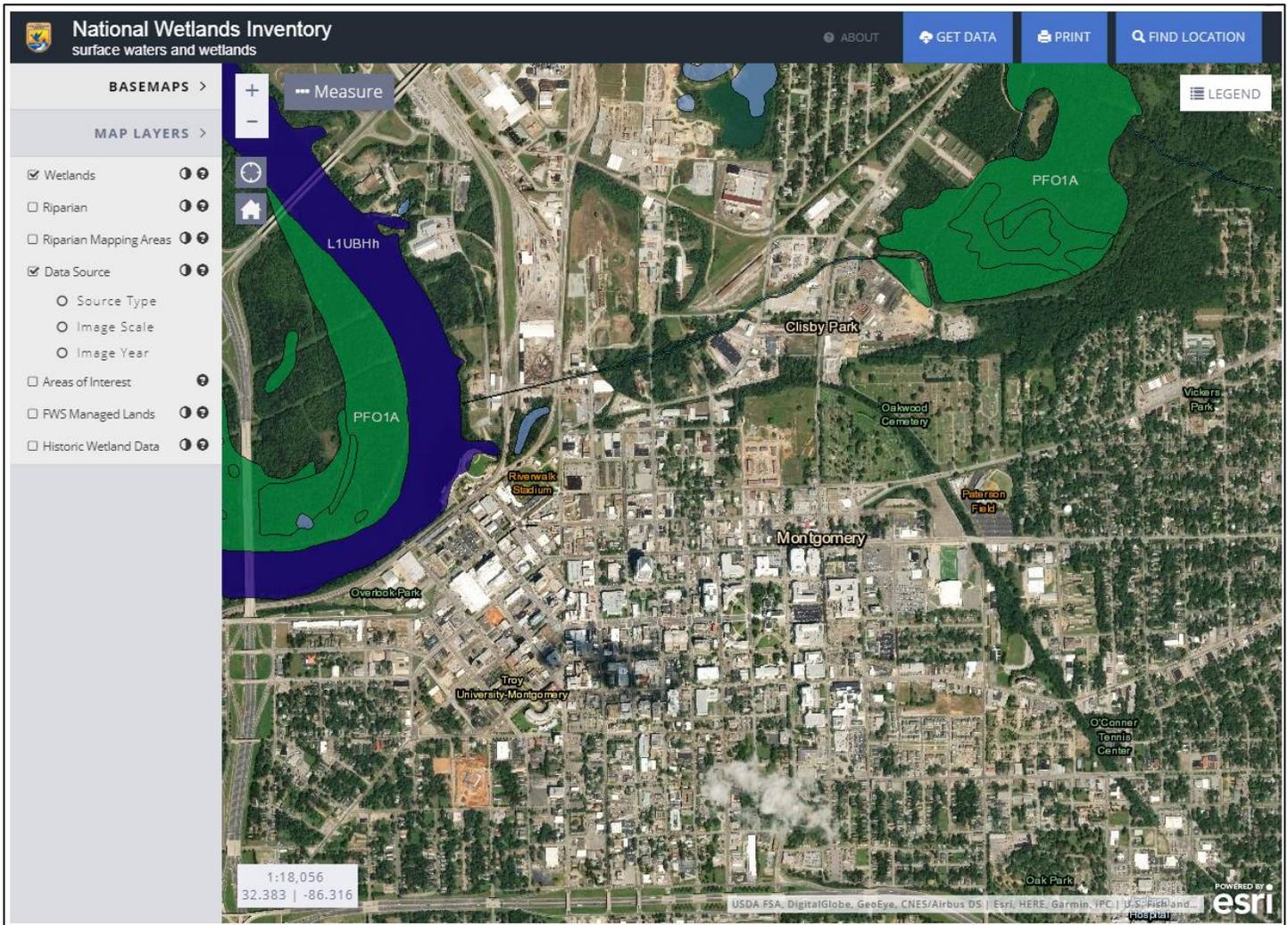
U.S. Fish and Wildlife Service Home Page | Department of the Interior | USA.gov | About the U.S. Fish and Wildlife Service | Accessibility | Privacy | Notices | Disclaimer | FOIA

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

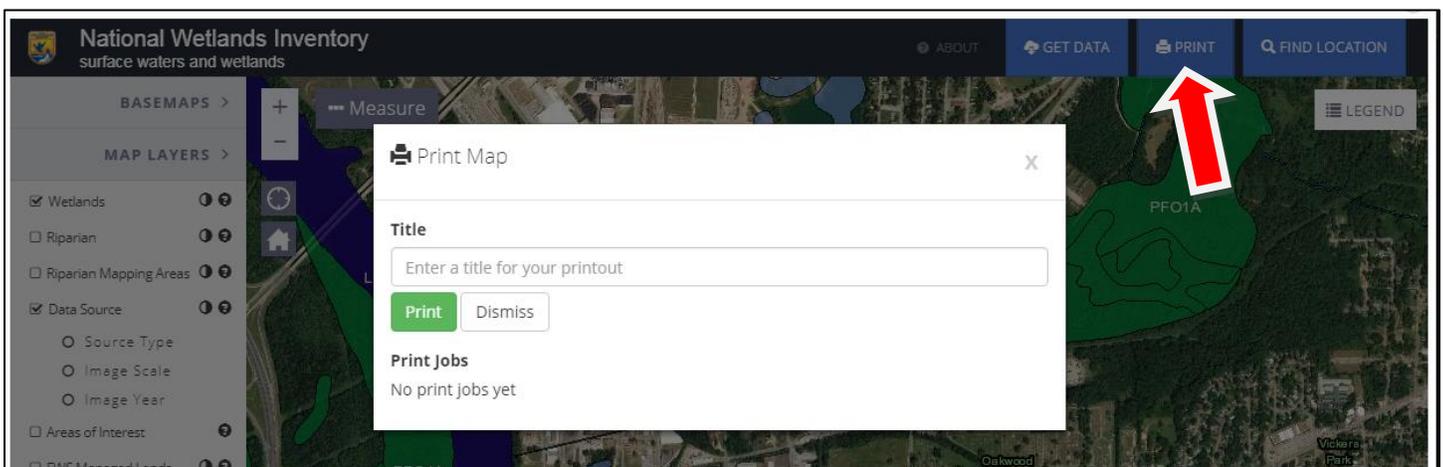
- On the next screen, ensure that the Wetlands button is checked “On”. After making sure that it is, enter the address of the project in the “Find Location” field and click on the button. In the “Find Location” field that appears, begin entering an address associated with the project. The field will 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”.

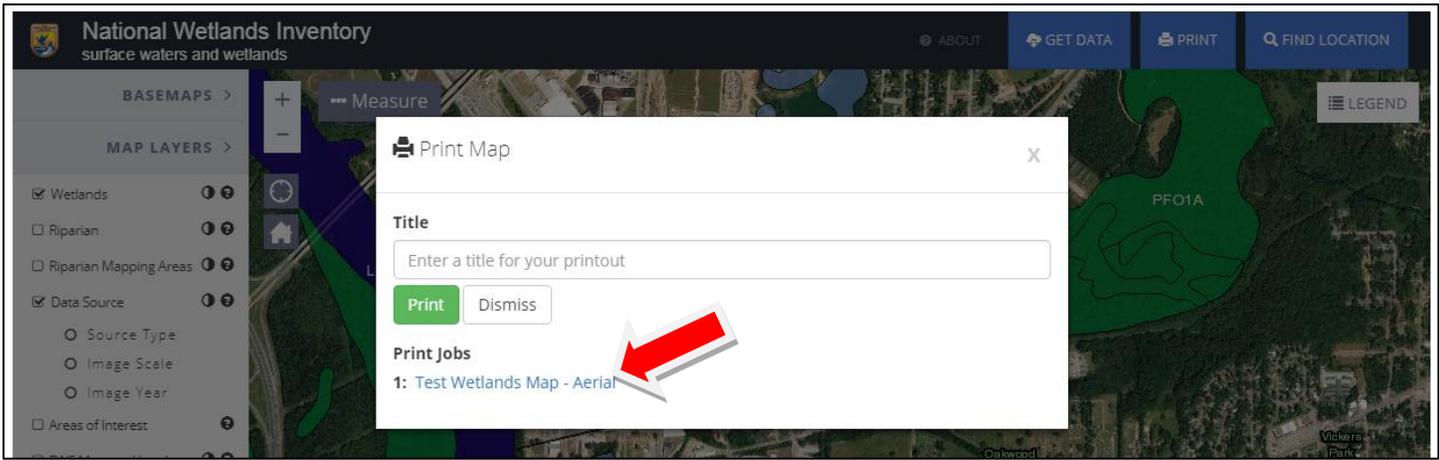


5. The map should “zoom” in on the location and present it in aerial mode. You will have to locate the project area yourself.

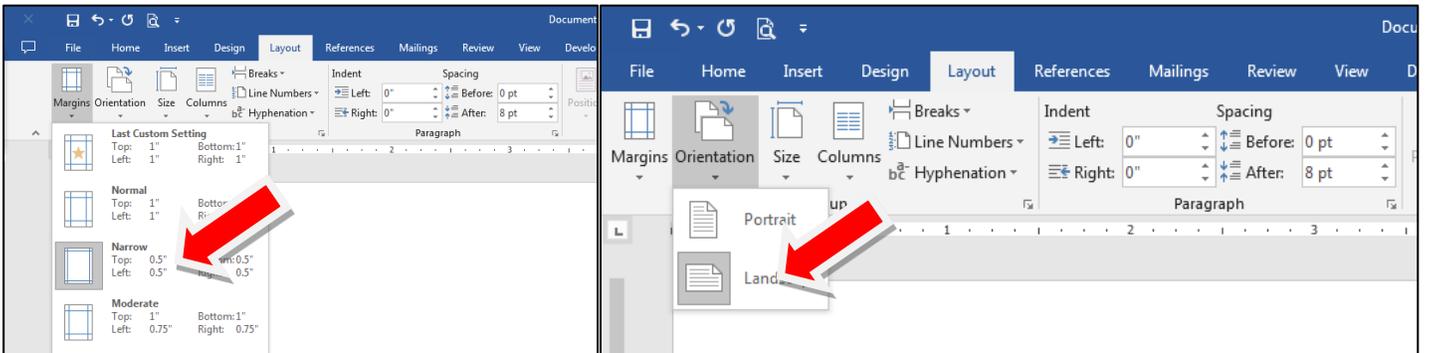
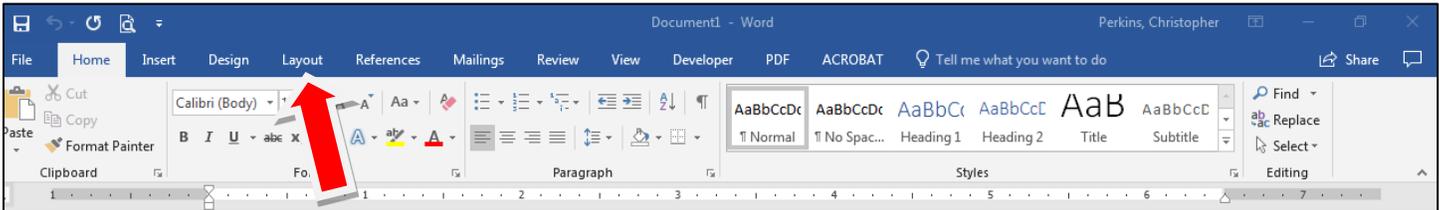


6. On the Wetlands website, manipulate the image until your project site is identifiable on the map. This is what your finished map will look like so make sure it's the scale you want it. Now click the “Print” button found in the upper right-hand corner of the map. Give your map a title (doesn't matter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

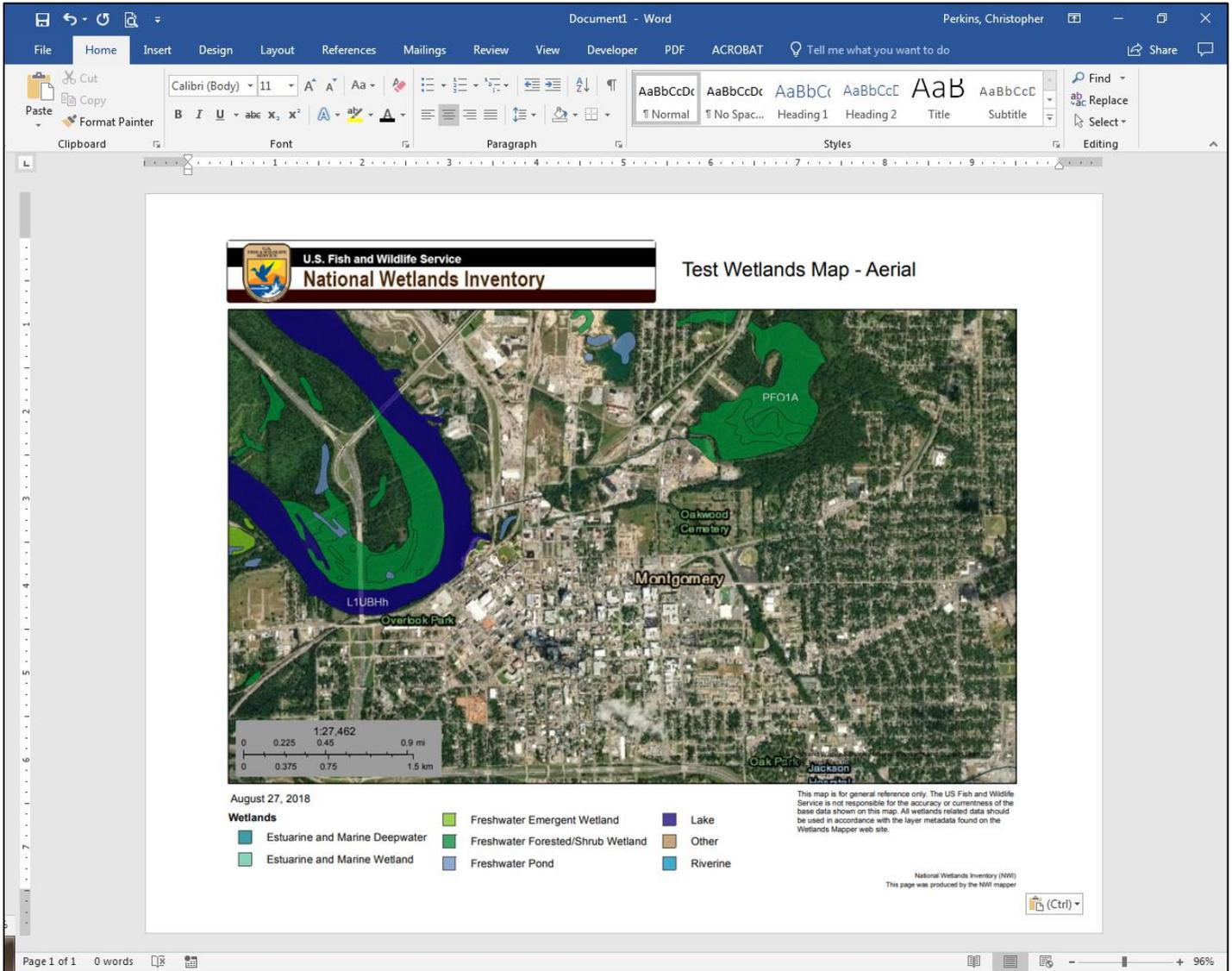




7. Click on the map title to open it as a PDF. You can save the file from here if you'd like to outline and call out your project area by hand once you've printed it out. Be sure put it in your ERR. If you'd like to do it using the computer, please continue.
8. Open a blank Word document and set the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

Document1 - Word
Perkins, Christopher

File Home Insert Design Layout References Mailings Review View Developer PDF ACROBAT Tell me what you want to do

Read Mode Print Layout Web Layout Draft Learning Tools Vertical Side to Side Ruler Gridlines Navigation Pane Zoom 100% One Page Multiple Pages Page Width New Window Arrange All Split View Side by Side Synchronous Scrolling Switch Windows Macros Properties

Views Immersive Page Movement Show Zoom Window Window Macro SharePoint

U.S. Fish and Wildlife Service
National Wetlands Inventory

Test Wetlands Map - Aerial

Project Location

Montgomery

L1UBHh
Overlook Park

PFO1A
Oakwood Cemetery
Oak Park
Jackson
Dobson

1:27,462
0 0.225 0.45 0.9 mi
0 0.375 0.75 1.5 km

August 27, 2018

Wetlands	
	Estuarine and Marine Deepwater
	Estuarine and Marine Wetland
	Freshwater Emergent Wetland
	Freshwater Forested/Shrub Wetland
	Freshwater Pond
	Lake
	Other
	Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or completeness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (2015)
This page was produced by the NW Mapper

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