

# 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 “Wetland Mapper V1” button on the bottom right of the page.

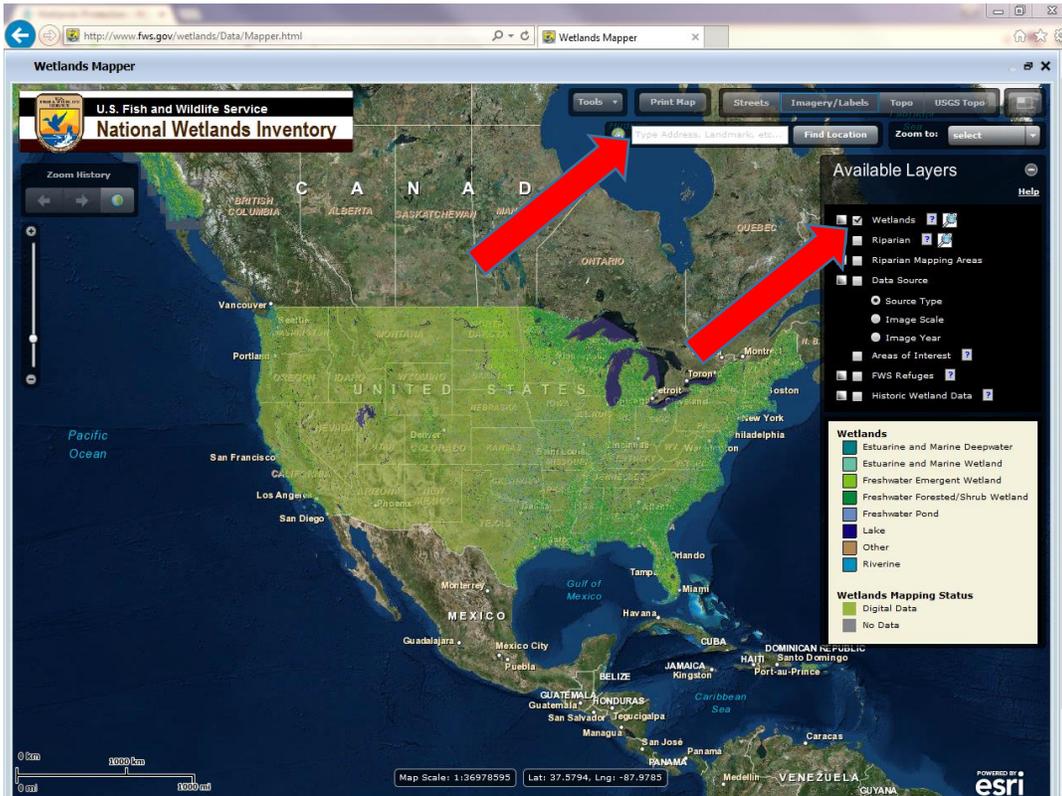
The screenshot shows the U.S. Fish & Wildlife Service National Wetlands Inventory website. The page has a dark blue header with the U.S. Fish & Wildlife Service logo and the text "U.S. Fish & Wildlife Service National Wetlands Inventory Ecological Services". Below the header is a search bar and a navigation menu with links for "ES Home", "About Us", "Species", "Wildlife and Habitat Conservation", "Development and Energy", "FWS Regions", "Library", and "Newsroom".

The main content area is titled "Wetlands Mapper" and contains the following information:

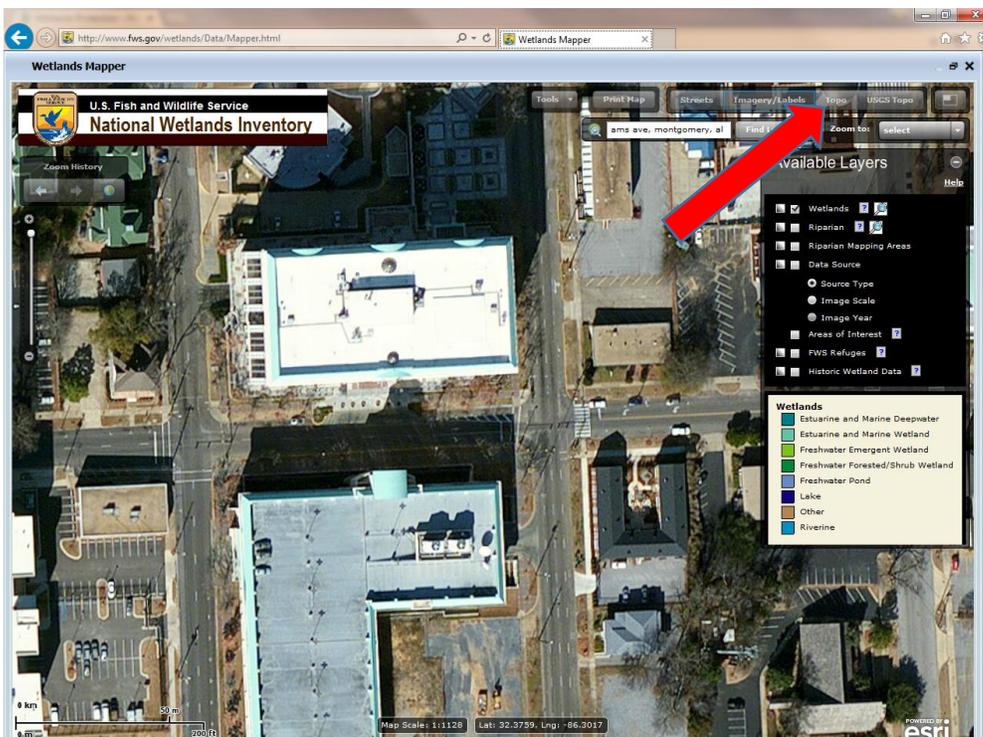
- NWI Menu:** Links to "NWI Home", "Wetlands Data", "Status and Trends", "Wetlands Layer", "Other Topics", "National Wetlands Inventory", and "About Us".
- Help and Contacts:** Includes a "FAQ" icon and a "Contact Us" icon.
- Wetlands Mapper Description:** A paragraph explaining the mapper's purpose and a disclaimer.
- Numbered List:**
  1. 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):
- Mapper Options:** Three columns of map icons:
  - Wetland Mapper V2:** "NWI V2 data desktop/mobile viewer; data last modified October 2016." Includes a map icon.
  - Projects Mapper V2:** "Recent wetland data additions and active wetland mapping projects." Includes a map icon.
  - Wetland Mapper V1:** "NWI V1 data desktop viewer; data last modified 25 May 2016." Includes a map icon. A red arrow points to this button.
- Please note:**
  - Adobe Flash™ is required to access the Wetlands Mapper V1. Please visit the [Adobe Flash Player website](#) to download the latest version of the player. Adobe Flash is a trademark from Adobe Systems Incorporated.
- Last updated:** September 30, 2016
- Footer:** [U.S. Fish and Wildlife Service](#) | [Department of 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” and everything else is unchecked. After making sure that it is, enter the address of the project in the “Find Location” field and click on the button.



- The map should “zoom” in on the location and present it in aerial mode. Click the “Topo” button at the top of the page to change to a topographical map (which is the preferred type of map).





8. Click the “OK” button on the next screen and select a location (on your computer) to store the newly created map. You can also choose to rename the file if you wish.
9. Open the .pdf that was created to see the map that you created. Note that the project name is displayed in the top right of the page and the City/Town name and project description are displayed at the bottom of the page. (If the text did not display to your liking, you can redo the map as many time as you wish until you get it the way you’d like to see it.)



10. Now there are two options, outline your project area on the map, if you have the computer skills/software, and print the map or you can print the map out and then outline the project area in pen or marker. Either way is acceptable. See an example on the next page.

