# SWFWMD Floodplain Map Viewer

# Quick User's Guide

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**Note:** If you have an email spam filter it may block incoming messages originating from the District. Please include your name and telephone number in your email to guarantee a response.



## **Opening the Map**

To open the map viewer, click on the View Floodplain Map Viewer link and follow the directions to choose a watershed using one of two methods (by address search or by watershed name).

# **Watershed Management Program**

# Floodplain Map Viewer



The Southwest Florida Water Management District, in cooperation with local governments, is developing flood risk information for watersheds throughout west-central Florida. The floodplain map viewer is an interactive tool that allows you to view flood risk information that has been developed to date as part of the District's Watershed Management Program. The information is provided as an advisory tool for flood hazard awareness and to present preliminary floodplain results for public review and comment. Once finalized, the

flood hazard information will be used by the District as the most appropriate information for **environmental resource permitting** and will, in the future, be used to revise the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Maps (FIRMs).

If you do not know which watershed you live in, you may submit an address using the watershed search tool to find out.

To access this useful tool, proceed to the **Floodplain Map Viewer** and find your county and watershed. First time using the map viewer? Check out the Quick User's Guide.

View Floodplain Map Viewer »

If you are unsure which watershed you are in use the watershed search tool.

# You may select your watershed by two methods:

By Address

If you do not know which watershed you live in, you may submit an address using the watershed search tool.

# Watershed Search To determine if you reside in a watershed with preliminary floodplain data, enter your address below. Street Address: 3800 S Lecanto Highway (e.g. 2379 Broad Street) ZIP Code: 34461 Find It

Once you know the watershed name go back to the previous page and select it from the list. Watersheds available for viewing in the floodplain map viewer will be listed alphabetically by County. Scroll down to the appropriate county and click on the watershed name to proceed to the disclaimer page.

Cardinal Lane
Center Ridge
Crystal River (Unincorporated)
East Citrus Withlacoochee River
Homosassa River (North/South & South Fork)
Tsala Apopka

Depending on which watershed was selected the page will display either a preliminary or final disclaimer below the watershed name. Read through the disclaimer, then click on the link at the bottom.

## **Cardinal Lane**

# Final Results Disclaimer

The map viewer contains preliminary and final floodplain information developed by the District. This information is not the official FEMA Flood Insurance Rate Map information (see links on the Watershed Management Program page) and should not be used when making a flood hazard determination for flood insurance purposes.

#### These maps are for information purposes only.

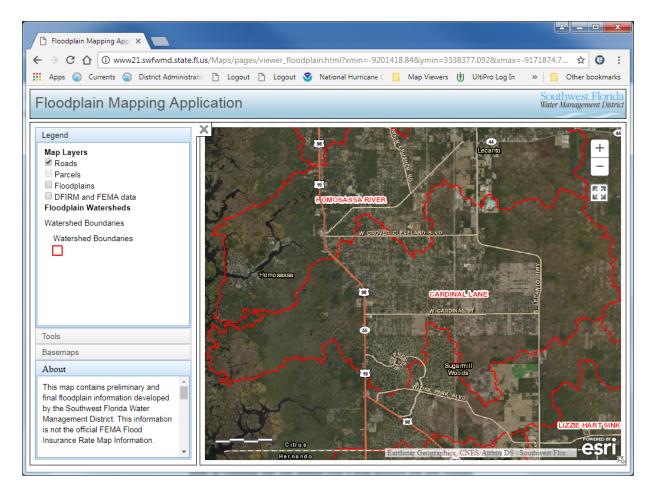
This information was developed in accordance with the Southwest Florida Water Management District's Watershed Management Program Guidance. The Guidance defines the watershed parameters used to develop a computer model that simulates projected surface water levels. The model includes watershed and rainfall event simulation parameters such as a design rainfall event and associated antecedent moisture conditions. This information, including projected surface water levels, was reviewed for substantial conformance with Guidance, through a public review and comment period, and refined based on comments. The parameters and models are revised periodically based upon updated information and issued Environmental Resource Permits (ERPs). The District will consider site specific details and other refinements during the regulatory review process to revise model parameters and results. Therefore, the District cannot guarantee its completeness and shall not be liable for any damages suffered as a result of using this information. Those interested in using this information should contact the District for the current version of a model and results for a specific watershed. ERP applicants are encouraged to schedule a pre-application meeting(s) with the District's Regulatory staff to discuss the use of any watershed study/model in a subsequent ERP application.

If you have questions, please contact the Southwest Florida Water Management District's Engineering Section at 800-423-1476 or 352-796-7211, extension 4297, or visit the website at

http://www.watermatters.org/resources/weather-hydrology/federal-flood-map-updates.

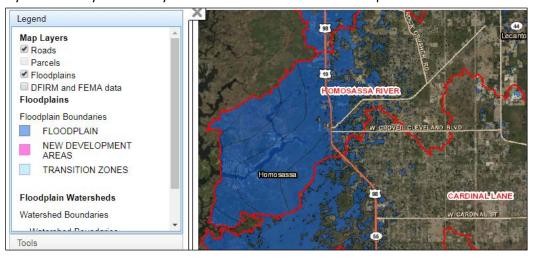
Click here to acknowledge disclaimer and launch map viewer >>

The map viewer will open and automatically zoom to the selected watershed (see below).



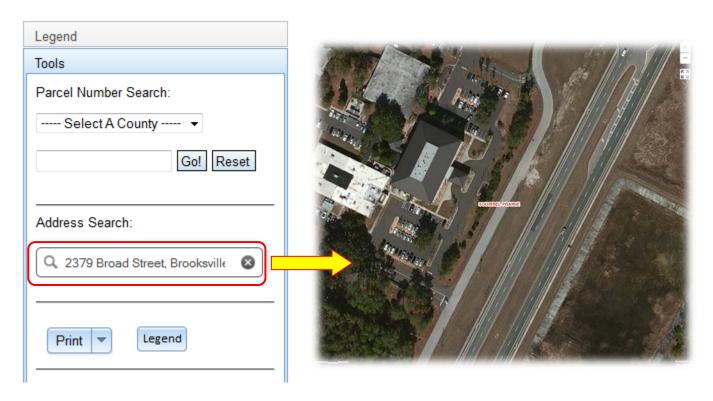
# **Turning Layers On and Off**

When the map first opens the only visible layers will be the Roads, the Watershed Boundaries (shown in red) and the Basemap (i.e. background imagery). Additional layers are listed under the Legend tab on the left side of the map. Turn any of these layers on by checking the box next to the layer name. Uncheck the box to turn the layer off. As layers are turned on the Legend will display the symbology for the visible layers. Most layers will only turn on when zoomed into the map.



# **Searching by Address**

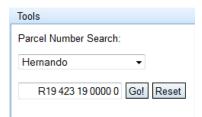
Click on the Tools tab on the left side of the map (below the Legend tab) to reveal the Address Search window. Enter your address in the Search window and click Enter. The map will zoom to the general location of the address.



**Note:** The location may not be 100% correct due to inaccuracies in the street layer (similar to MapQuest and other internet mapping sites).

# **Searching by Parcel**

Under the Tools tab you also have the option to search by Parcel number. Select your County from the drop down list then enter your parcel number in the window and click Go!



The parcel information with display below the map. Click on the parcel number to zoom to the parcel.

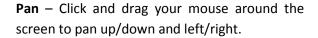


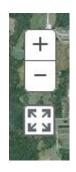


Click Reset to clear the parcel selection in the map.

# **Zooming and Panning**

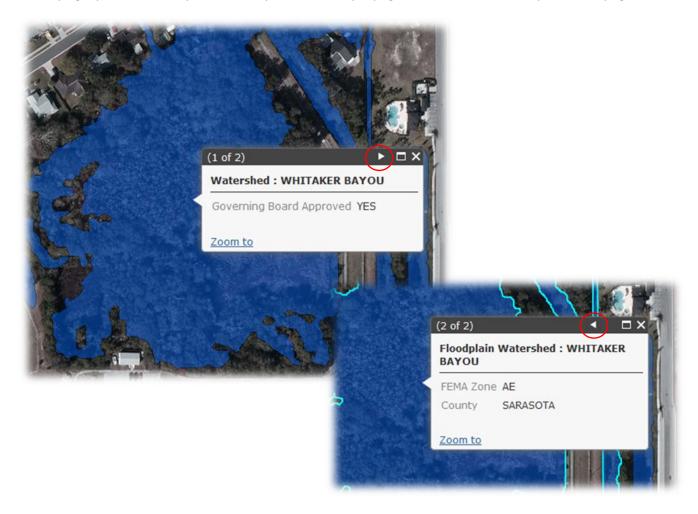
**Zoom** – Zoom In/Out using the [+] and [-] buttons in the upper right corner of the map. You can also use the center scroll wheel on your mouse if it is equipped with one.





# **Identifying Features**

Click on the map to retrieve information about the visible layer(s). Depending on the number of underlying layers the identify window may include multiple pages. Click the arrow to flip between pages.



## **Layer Descriptions**

Click on the Tools tab and click on Legend to open a PDF with symbology descriptions of the map layers.

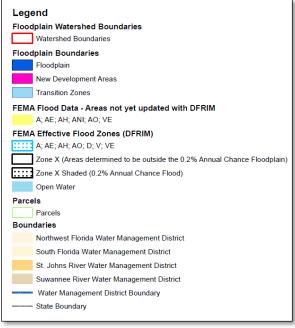


**Parcels** Parcels **Boundaries** 

Floodplain Watershed Boundaries – Watershed boundaries identifying the major study areas.

Floodplain Boundaries - Revised floodplain information. Depending on the watershed the results will be either preliminary or final. Please see disclaimer for details. New Development Areas (pink polygons) identify areas where new development has occurred since the date of the topographic information. Floodplains have not been updated in these areas.





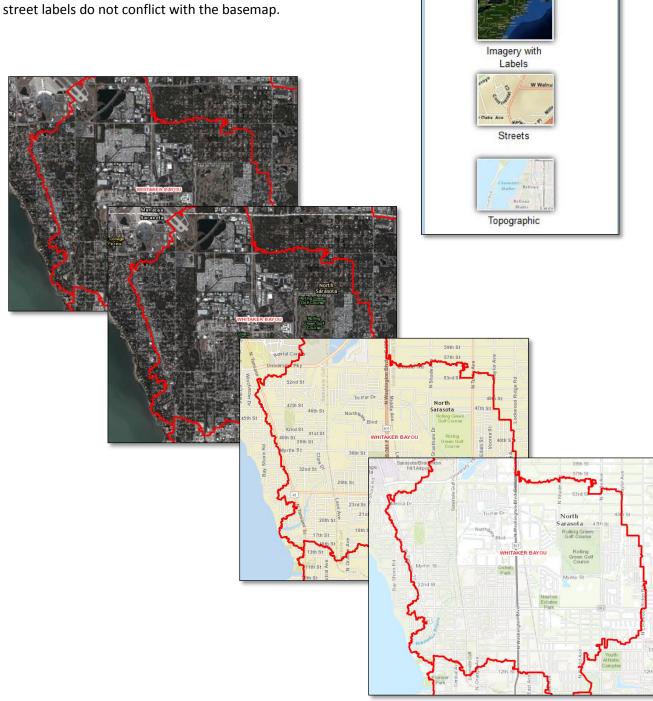
**DFIRM and FEMA data** - Current FEMA Flood Zones. Some counties have newer DFIRM (Digital Flood Insurance Rate Map) flood zones. These are shown in light speckled blue while the older FEMA flood zones are shown in yellow. Each county will show one or the other, never both.



# **Selecting a Basemap**

Click on the Basemaps tab to choose one of the available background maps.

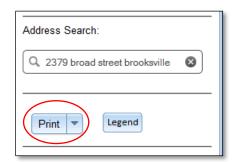
Note: When selecting either the Streets or Topographic basemap it may be helpful to turn off the Roads layer under the Legend tab so the street labels do not conflict with the basemap.



Basemaps

# **Printing the Map**

Click on the Print button under the Tools tab and select Portrait or Landscape to create a PDF that you can print or save.





**Portrait** 



Landscape