

# How to Print a FIRMette and Download a FIRM Panel

### https://msc.fema.gov

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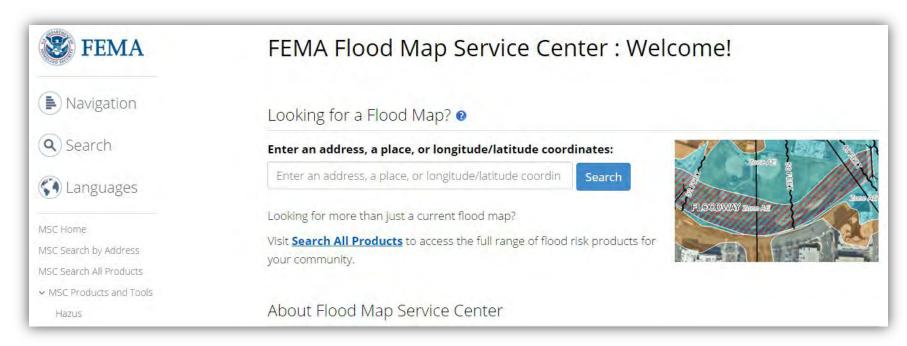
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## **Getting Started**

First, navigate to the FEMAFlood Map Service Center (MSC), <a href="http://msc.fema.gov">http://msc.fema.gov</a>.



- A Flood Insurance Rate Map (FIRM) is an official flood map used in the National Flood Insurance Program.
- Most FIRMs are divided into FIRM panels. The panels are large (2ft x 3ft) and difficult to print.
- You can create a FIRMette which is an easy to print full-scale section of a FIRM



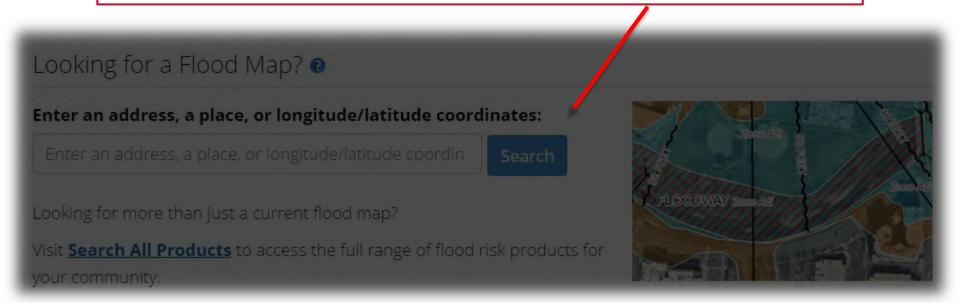


#### Step One

## Search by Address

To find a flood map for a specific address or landmark, you may type an address in the search bar or use the Address Search option on the left side of the MSC homepage.

Enter an address or a place of interest and select the "Search" button.

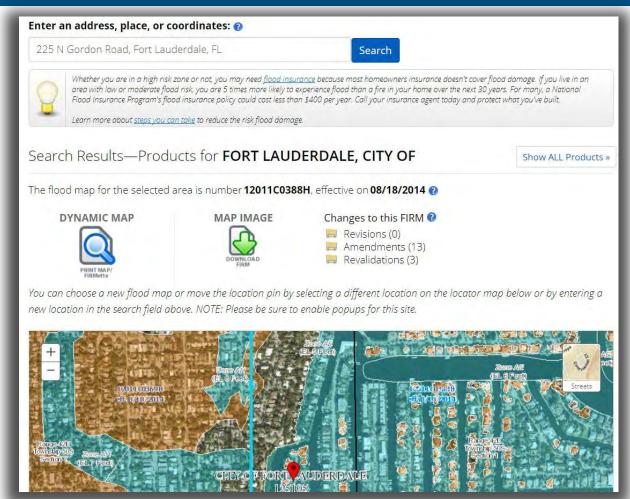






## Option A - Print a FIRMette

Most search results include 2 options and a map that displays your location and the flood zones for the area\* The first option creates a printable FIRMette from FEMA's dynamic digital flood data.



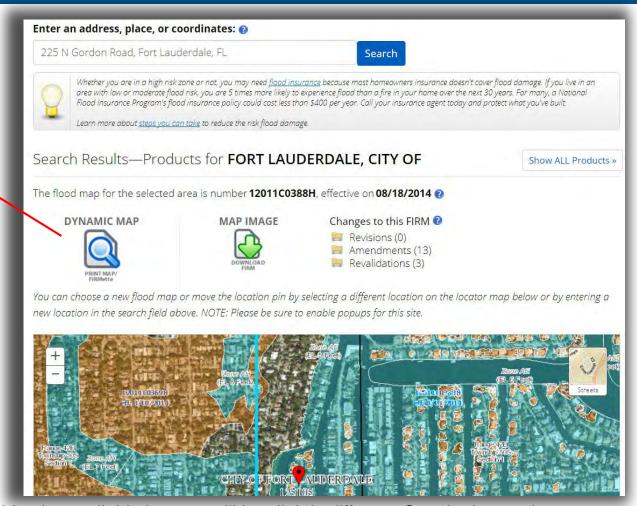
NOTE: If digital data is not available, flood zones will not display, only the FIRM boundaries.





## Option A - Print a FIRMette

Select "Print Map/FIRMette" This will create a FIRMette in pdf format This printable map is created dynamically using the current effective FIRM, plus any letters of map revision issued since.



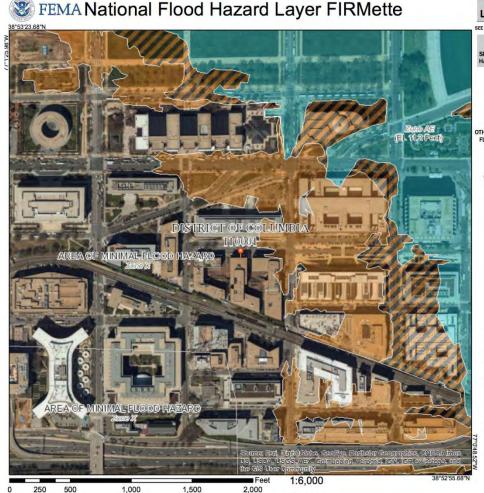
NOTE: If digital data is not available, the available buttons will be slightly different. See the instructions for using FIRMette Web later in this document.





#### Option A - Print a FIRMette Legend

And you're done! After a few moments, the FIRMette will open in a new browser tab and be centered on the approximate location from Address Search. Here's an example **FIRMette** Once opened, you can save the documents or use the "Print to PDF" option to print the documents



Legend SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) With BFE or Depth SPECIAL FLOOD HAZARD AREAS 0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone Future Conditions 1% Annual Chance Flood Hazard Zone X Area with Reduced Flood Risk due to OTHER AREAS OF Levee, See Notes, Zone X Area with Flood Risk due to Levee Zone FLOOD HAZARD NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone L GENERAL STRUCTURES Levee, Dike, or Floodwall Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation Coastal Transect Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary Coastal Transect Baseline Profile Baseline Hydrographic Feature Digital Data Unmodernized Mar This map complies with FEMA's standards for the use of digital flood maps. The base map shown complies with FEMA's base map accuracy standards. The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/1/2018 at 8:39:42 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. For additional information, please see the Flood Hazard Mapping Updates Overview Fact Sheet at This map image is void if the one or more of the following map elements do not appear: base map imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas canno be used for

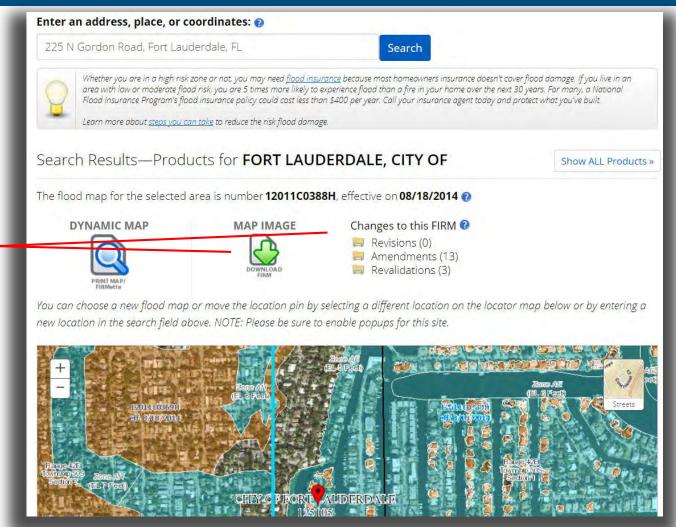






## Option B - Download a FIRM Panel

Select "Download FIRM Panel" for a copy of the original full-size FIRM. Since these static map images show the FIRM as it was published on the original effective date, also check if there any updates under "Changes to the FIRM"

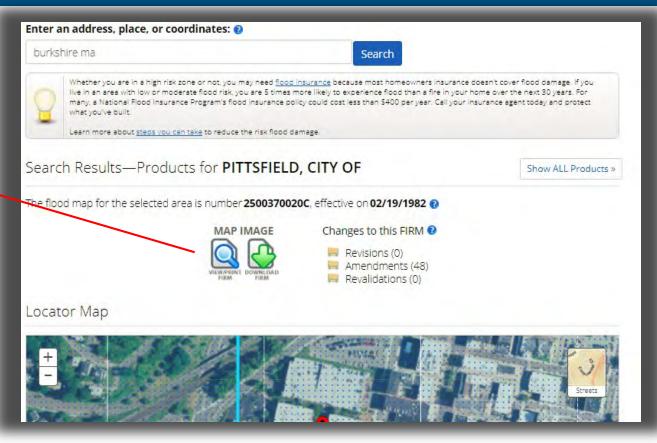






## Making FIRMettes in FIRMette Web

If there is no dynamic Digital Data for your location, the result page is slightly different. To create a FIRMette of the current Effective FIRM, select "VIEW/PRINT FIRM" Option



NOTE: Be sure to check if there have been any changes to the FIRM by selecting the Revisions, Amendments, and Revalidations options under "Changes to this FIRM".





## Making FIRMettes in FIRMette Web

A new window will appear, containing the *FIRMette Web* tool, which will display the selected FIRM panel.

Move around the map to locate the area of interest by clicking the map and dragging in the desired direction.

Use the Zoom in/out functions to zoom in or out on the image.



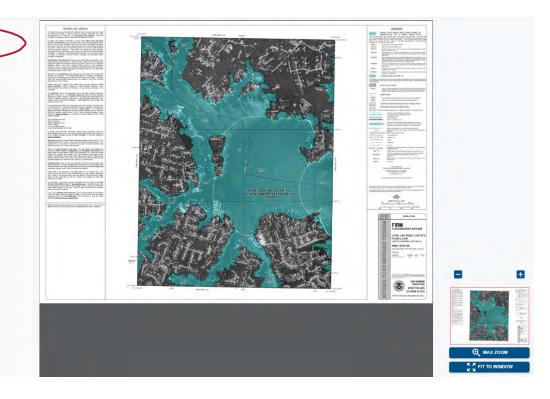




## Making FIRMettes in FIRMette Web

The FIRMette Web tool allows you to generate an official flood map (FIRM) that can be printed on a standard office printer.

Once you have located the area of interest on the FIRM, if you want a print version you can create a FIRMette by selecting the "Create a FIRMette" button.





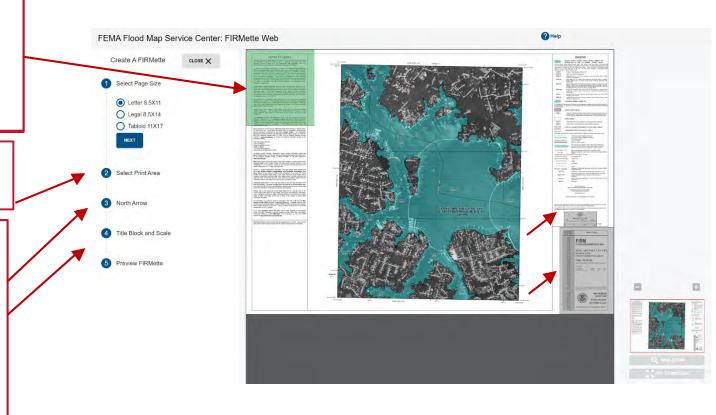


## Making FIRMettes in FIRMette Web

Click, hold, and drag the green box to cover the map area you want in your FIRMette.

Choose your paper size.

To reposition the title block or scale and north arrow, click the appropriate button and drag the new green layer. These 3 selection boxes will be included on the FIRMette.

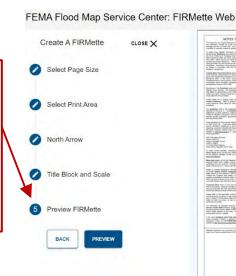


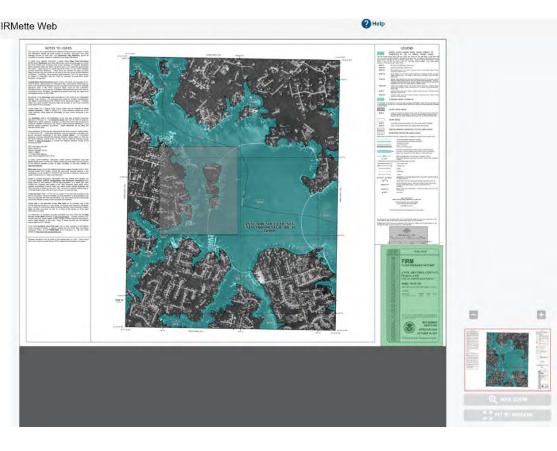




## Areas without Digital Data: Making FIRMettes in FIRMette Web

When ready click on "Preview" to view your FIRMette.





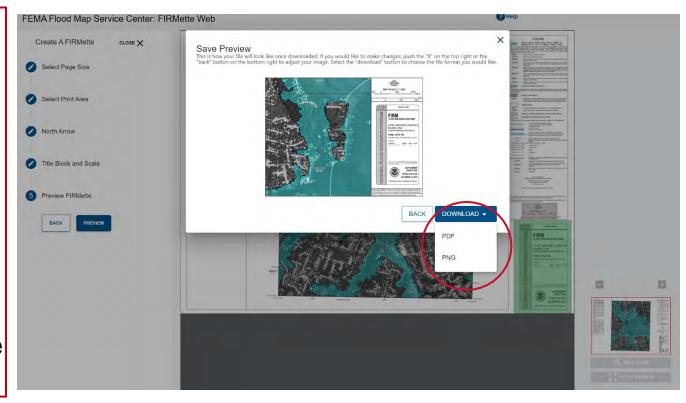




## Areas without Digital Data: Making FIRMettes in FIRMette Web

Your FIRMette will appear and can be downloaded and saved to your hard drive as a PDF file or PNG file.

You can also go back and make additional FIRMettes from the same panel.

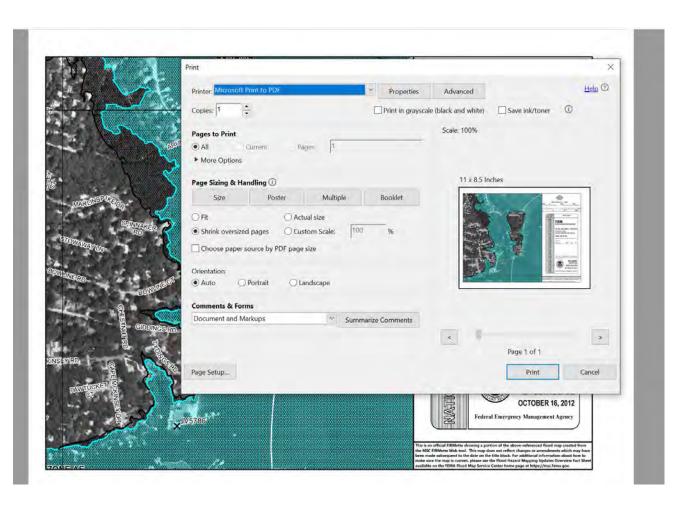






## Making FIRMettes in FIRMette Web

Once you have saved and/or opened your FIRMette in your local image viewer, you can print it out on the appropriate-sized paper corresponding to your earlier selection.







#### Search All Products

<u>Search by Address</u> is for finding the current effective map for your community. While <u>Search All Products</u> is useful for finding the full range of maps and Flood Risk Products Available for a location.

To search for additional products use the Search All Products option located on the MSC home page, in the left hand navigation of any MSC page, or from your Address Search Results..

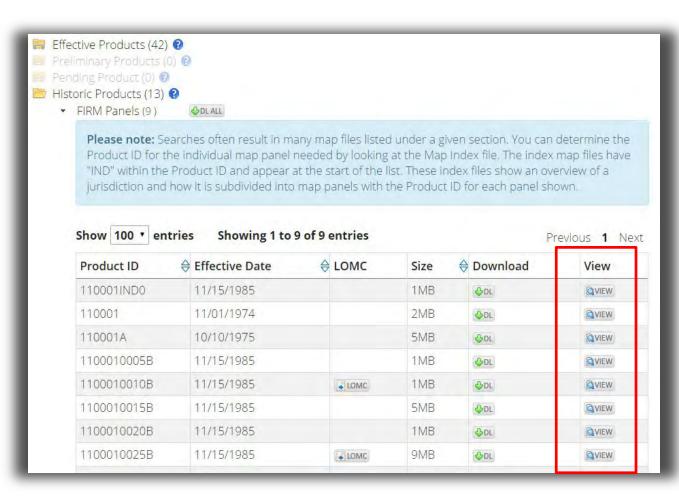






#### Search All Products

Search all Products is a great resource for community officials looking to access Historic FIRM and other mapping products in one complete list for the community. Users can make a FIRMette from any FIRM in FIRMette Web by using the "View" option in the FIRM panel list



NOTE: FIRMette cannot be created for Preliminary FIRM panels since they are not yet official





### Troubleshooting

For technical assistance, please use any of the "Help/?" features across any of the FIRM tools. Each of the "Help/?" will provide additional information and resources regarding the tools being used. OR contact a FEMA Map Specialist at:

1 (877) FEMAMAP

(1-877-336-2627)

or by email:

FEMAFMIX@fema.dhs.gov
Visit the MSC FAQ for
more general
troubleshooting

The flood map for the selected area is number 5101540119E, effective on 02/04/2005 (2) Letters of Map Change 🔞 FEMA Flood Map Service Center: FIRMette Wei



