

How to Make a FIRMette

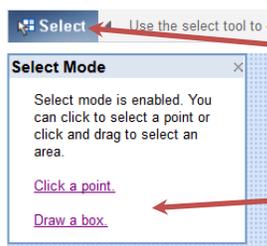
A FIRMette is a legal to-scale copy of a portion of a Flood Insurance Rate Map (FIRM) – a map produced by the Federal Emergency Management Agency which depicts local flood risk. FIRMettes can be printed in either letter, legal or 11” x 17” size. They can be saved as either Adobe pdf files or as image files (tiffs).

Find a Current Effective FIRM panel using the Map Based Search:

1. Go to <http://msc.fema.gov>.
2. If you already know your map panel number then in the “Product Search by” box select “Map Panel ID” tab and enter your panel number. Skip to step 6.
3. In the Product Search by box enter either an Address or Place.
 - a. Example 1: 2045 Morse Road, Columbus OH
 - b. Example 2: Columbus, Ohio
4. Check the Map Based Search box if not already checked.
5. A new browser window will open and have your FIRM Panel selected with a small popup result window. Example image below.



6. If the area on the map looks to be correct click on the FIRM Panel Hyperlink that is underlined and colored Blue. Skip to step 6 in the “Make a FIRMette” section.
 - a. **If the panel is not printed the box will say “Panel has not been printed” for that location and there will be no blue link. If the area says unmapped and it is a corporation check the county maps that surround that area in case the corporation annexed part of the county floodplain.*
7. To move the map to another area first close the popup window by clicking the  at the top right of the small popup result window.
8. Pan the map by left clicking and dragging to the correct location. If the map location is drastically off you may modify your search at the top and hit enter to have the map relocate to the new search criteria.
9. To change the panel selected use the Select option on the left of the map window by left clicking and selecting the correct location.



1. Left click on Select to open the option

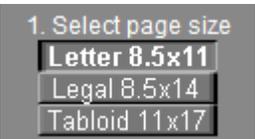
2. Left click on to select the option and then left click on the map to us your selection type.

10. On the map, left click on the area to select the panel or panels. If you want more than one panel use the Draw box option.
11. Skip to step 6 in the “Make a FIRMette” section.

Make a FIRMette:

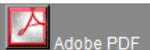
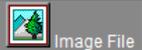
1. Go to <http://msc.fema.gov>.
2. Click on *Product Catalog*
3. Click on either *Latest Available Flood Maps* for the current effective FIRM or *Historic Flood Maps* for past effective FIRMs.
4. Enter the *State, County* and *Community* using the pull downs.
5. Click on *Get FEMA Issued Flood Maps*.
6. Click on the green circle  under *View* to look at the appropriate FIRM panel. If you are unsure of the appropriate FIRM panel, use the Index Panel (panels with IND in number) to determine it.

7. Click 

8. Click on the needed page size 

9. Click, hold and drag the pink square over the area to be printed. The area to be printed will be larger based on the page size chosen. It will still be to scale.

When making a FIRMette, the map scale, north arrow and title block will automatically be placed on the FIRMette. However, the green areas covering them can be moved by clicking on either Scale and North Arrow or Title Block and using the same process outlined in Step 9.

10. Click on either  Adobe PDF or  Image File. Adobe pdf files can be of a more manageable size than Image Files.

11. Click on *Save Your FIRMette* and either open or save the document.
12. Print the FIRMette.