

NOTICE TO CONGRESS: MONTHLY UPDATE ON FLOOD MAPPING

Biggert-Waters Flood Insurance Reform Act of 2012 and Homeowner Flood Insurance Affordability Act of 2014

December 2020



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1. INTRODUCTION

Flooding is a serious risk to life and property in the United States, but flood risk changes over time. The FEMA Risk Mapping, Assessment, and Planning (Risk MAP) program helps communities understand and prepare for changing flood risks by updating flood maps. These updated flood maps help communities make decisions about building codes and other standards that make residents, homes and businesses safer from flooding.

By law, FEMA must look at community flood maps every 5 years and decide whether to update or change them. FEMA must also tell Congress every month about any planned changes to community flood maps. This Notice to Congress includes information about:

- Communities that (in the next 3 months) are scheduled to receive updated draft maps from FEMA (called preliminary maps and revised preliminary maps).
- Communities that have received preliminary or revised preliminary maps from FEMA.
- The period of time during which community notices will be published about the release of the maps and the appeals period.
- Communities that have received Letters of Final Determination (LFDs) about their updated maps.
- Communities where revised flood maps are considered final (called effective maps).

This monthly Notice to Congress will also include updates on the Risk MAP program, news on how communities are protecting themselves against flood risks, and other topics.

Risk MAP Vision

"The vision for Risk MAP is to deliver quality data that increases public awareness and leads to action that reduces risk to life and property."



2. RISK MAP NEWS

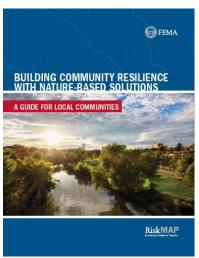
Building Community Resilience with Nature-Based Solutions

Flooding, high wind, drought, landslides and other natural hazards threaten communities across the United States. Reducing risk to lives, properties and the economy is a top priority—but local officials or staff may not know where to start when it comes to using nature to reduce risk.

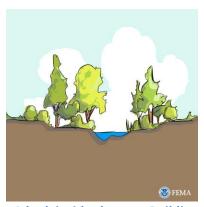
Enter the new "Building Community Resilience with Nature-Based Solutions: A Guide for Local Communities." The guide aims to help communities—along with state, tribal and territorial

governments—make the business case for nature-based solutions; set planning policies that support nature-based solutions; determine public and private resources; and understand federal funding opportunities.

Resilience experts from FEMA's Risk Management Directorate and the National Oceanic and Atmospheric Administration (NOAA) worked together to create this new guide. NOAA's expertise strengthened the guide's content, and additional collaboration with FEMA's Building Resilient Infrastructure and Communities (BRIC) team confirmed alignment with their priority of advancing nature-based solutions. The result represents multiple perspectives, all working towards risk reduction.



The new guide is currently highlighted on the BRIC website or can be accessed directly on *FEMA.gov*.







A look inside the new *Building Community Resilience with Nature-Based Solutions: A Guide for Local Communities* with illustrations of floodplain restoration, green streets and a waterfront park.

3. NOTIFICATION

The following table shows preliminary and revised preliminary flood mapping studies that are expected to be released in the current month and the next two months. An additional table shows the studies where FEMA took action by issuing preliminary or revised maps; starting an appeal period; releasing an LFD or effective maps. All tables show the FEMA region, state, and county where the action will take or has taken place. The tables also provide details on the flood mapping study status and estimated or actual dates.

3.1. ESTIMATED RELEASE OF PRELIMINARY MAPS

Some communities within the counties listed below have been studied to measure their flood risk. This flood hazard is shown in the Preliminary Flood Insurance Rate Maps (FIRMs) and Flood Insurance Study (FIS) report. The table identifies the month that FEMA plans to deliver the preliminary FIRM and FIS report to the designated community officials.

The column called "Estimated Schedule of Community Meeting" shows which quarter of the calendar year a community meeting to discuss the FIS and preliminary FIRM might be scheduled. In some cases, several meetings are needed to cover all communities that were studied.

Finally, the column named "Estimated Public Notice and Starting Appeal Period" shows which quarter of the calendar year an appeal period starts in a study area. The appeals period starts after the second notice is placed in the local newspaper. In study areas that cover a number of communities, notices will have to be put in several local papers, which means each community in a study could have a different publication date.

Region	State	County Name	Estimated Preliminary Issuance	Estimated Schedule of Community Meetings	Estimated Public Notice and Starting Appeal Period
1	MA	Essex County	January 2021	Quarter 1, 2021	Quarter 2, 2021
1	MA	Middlesex County	January 2021	Quarter 1, 2021	Quarter 2, 2021
1	MA	Worcester County	January 2021	Quarter 1, 2021	Quarter 2, 2021
2	NY	Cayuga County	January 2021	Quarter 1, 2021	Quarter 2, 2021
2	NY	Oswego County	January 2021	Quarter 1, 2021	Quarter 2, 2021
3	VA	Colonial Heights City	January 2021	Quarter 1, 2021	Quarter 2, 2021
3	VA	Hopewell City	January 2021	Quarter 1, 2021	Quarter 2, 2021
3	VA	Petersburg City	January 2021	Quarter 1, 2021	Quarter 2, 2021
3	VA	Prince Edward County	February 2021	Quarter 2, 2021	Quarter 3, 2021
3	VA	Prince George County	January 2021	Quarter 1, 2021	Quarter 2, 2021
4	AL	Colbert County	January 2021	Quarter 2, 2021	Quarter 3, 2021
4	AL	Franklin County	January 2021	Quarter 2, 2021	Quarter 3, 2021
4	AL	Lauderdale County	January 2021	Quarter 2, 2021	Quarter 3, 2021
4	AL	Lawrence County	January 2021	Quarter 2, 2021	Quarter 3, 2021
4	FL	Miami-Dade County	February 2021	Quarter 2, 2021	Quarter 3, 2021

Region	State	County Name	Estimated Preliminary Issuance	Estimated Schedule of Community Meetings	Estimated Public Notice and Starting Appeal Period
4	GA	Brooks County	February 2021	Quarter 2, 2021	Quarter 3, 2021
4	GA	Colquitt County	February 2021	Quarter 2, 2021	Quarter 3, 2021
4	GA	Cook County	February 2021	Quarter 2, 2021	Quarter 3, 2021
4	GA	Lowndes County	February 2021	Quarter 2, 2021	Quarter 3, 2021
4	GA	Thomas County	February 2021	Quarter 2, 2021	Quarter 3, 2021
4	MS	Washington County	December 2020	Quarter 1, 2021	Quarter 2, 2021
4	SC	Allendale County	January 2021	Quarter 2, 2021	Quarter 3, 2021
4	SC	Bamberg County	January 2021	Quarter 2, 2021	Quarter 3, 2021
4	SC	Barnwell County	January 2021	Quarter 2, 2021	Quarter 3, 2021
4	SC	Hampton County	February 2021	Quarter 2, 2021	Quarter 3, 2021
5	MN	Lincoln County	February 2021	Quarter 2, 2021	Quarter 3, 2021
5	MN	Pipestone County	February 2021	Quarter 2, 2021	Quarter 3, 2021
5	MN	Rock County	February 2021	Quarter 2, 2021	Quarter 3, 2021
5	OH	Allen County	December 2020	Quarter 1, 2021	Quarter 2, 2021
5	OH	Clermont County	February 2021	Quarter 2, 2021	Quarter 3, 2021
5	OH	Hamilton County	January 2021	Quarter 1, 2021	Quarter 2, 2021
5	ОН	Warren County	January 2021	Quarter 1, 2021	Quarter 2, 2021
5	WI	Washington County	February 2021	Quarter 2, 2021	Quarter 3, 2021
5	WI	Waukesha County	February 2021	Quarter 2, 2021	Quarter 3, 2021
6	AR	Washington County	December 2020	Quarter 1, 2021	Quarter 1, 2021
6	OK	Haskell County	February 2021	Quarter 1, 2021	Quarter 2, 2021
6	TX	Bastrop County	February 2021	Quarter 1, 2021	Quarter 2, 2021
6	TX	Collin County	February 2021	Quarter 1, 2021	Quarter 2, 2021
7	IA	Cerro Gordo County	February 2021	Quarter 1, 2021	Quarter 2, 2021
7	IA	Clayton County	December 2020	Quarter 1, 2021	Quarter 2, 2021
7	IA	Fayette County	December 2020	Quarter 1, 2021	Quarter 2, 2021
7	IA	Hancock County	December 2020	Quarter 1, 2021	Quarter 2, 2021
7	IA	Winnebago County	January 2021	Quarter 1, 2021	Quarter 2, 2021
7	KS	Brown County	December 2020	Quarter 1, 2021	Quarter 2, 2021
7	KS	Doniphan County	February 2021	Quarter 1, 2021	Quarter 2, 2021
7	KS	Morris County	December 2020	Quarter 1, 2021	Quarter 2, 2021
7	MO	St. Louis County	February 2021	Quarter 1, 2021	Quarter 2, 2021
7	NE	Wayne County	February 2021	Quarter 1, 2021	Quarter 2, 2021
8	CO	Archuleta County	December 2020	Quarter 1, 2021	Quarter 3, 2021
8	CO	Costilla County	February 2021	Quarter 2, 2021	Quarter 4, 2021
8	CO	La Plata County	January 2021	Quarter 1, 2021	Quarter 3, 2021
8	CO	Larimer County	January 2021	Quarter 1, 2021	Quarter 3, 2021
8	CO	San Juan County	December 2020	Quarter 1, 2021	Quarter 3, 2021
8	MT	Mineral County	January 2021	Quarter 2, 2021	Quarter 4, 2021
8	MT	Missoula County	January 2021	Quarter 2, 2021	Quarter 4, 2021
9	NV	Elko County	January 2021	Quarter 1, 2021	Quarter 2, 2021

3.2. ESTIMATED RELEASE OF REVISED PRELIMINARY MAPS

In some cases, FEMA may decide to issue a revised preliminary map to address changes to preliminary flood hazard determinations, or to address changes to a non-technical issue. The table below shows the



studies for which FEMA plans to release revised preliminary maps. The actual release dates are scheduled in coordination with the state and/or local governments.

The table below shows an estimate for the month the revised maps will be released. Community meetings, notices in local papers, and dates of appeal periods are not shown because these are often not needed for revised preliminary maps.

Region	State	County Name	Estimated Revised Preliminary Issuance
3	MD	Frederick County	December 2020
3	PA	Cumberland County	December 2020
4	FL	Broward County	February 2021
4	NC	Carteret County	February 2021
5	IN	Bartholomew County	February 2021
5	MI	Cheboygan County	December 2020
5	ОН	Ottawa County	December 2020
9	AZ	Maricopa County	February 2021
9	CA	Mendocino County	February 2021

3.3. ACTIONS TAKEN BY FEMA

The table below shows the counties where FEMA released a preliminary FIRM and FIS report, began a 90-day appeal period, released a revised preliminary FIRM and FIS report, or sent LFDs in the previous month. It also identifies counties where FIRMs and FIS reports became effective during the previous month.

Region	State	County Name	Action Taken	Date
1	MA	Hampshire County	Appeal Start	11/27/2020
1	1 ME Penobscot County		Preliminary	11/12/2020
2	NY	Clinton County	Appeal Start	11/6/2020
2	NY	Niagara County	LFD Issued	11/4/2020
3	PA	Schuylkill County	LFD Issued	11/18/2020
3	VA	Middlesex County	Appeal Start	11/19/2020
3	WV	Webster County	Appeal Start	11/12/2020
4	KY	Daviess County	Preliminary	11/12/2020
4	KY	Knox County	LFD Issued	11/18/2020
4	KY	McLean County	Preliminary	11/12/2020
4	KY	Ohio County	Preliminary	11/12/2020
4	KY	Webster County	Preliminary	11/12/2020
4	KY	Whitley County	LFD Issued	11/18/2020
4	MS	Forrest County	Appeal Start	11/20/2020
4	MS	Greene County	Appeal Start	11/19/2020
4	MS	Jones County	Appeal Start	11/19/2020

Region	State	County Name	Action Taken	Date
4	MS	Marshall County LFD Issued		11/4/2020
4	MS	Perry County	Appeal Start	11/18/2020
4	4 MS Quitman County		LFD Issued	11/4/2020
4	MS	Rankin County	Revised Preliminary	11/18/2020
4	MS	Tate County	LFD Issued	11/4/2020
4	MS	Tunica County	LFD Issued	11/4/2020
4	SC	Greenville County	LFD Issued	11/4/2020
4	SC	Spartanburg County	LFD Issued	11/4/2020
4	SC	Union County	LFD Issued	11/4/2020
5	ОН	Van Wert County	Preliminary	11/13/2020
5	MI	Kent County	Preliminary	11/16/2020
5	WI	Florence County	Preliminary	11/16/2020
5	WI	Brown County	Preliminary	11/18/2020
5	MN	Itasca County	Preliminary	11/20/2020
5	ОН	Montgomery County	Preliminary	11/30/2020
5	MI	Allegan County	Revised Preliminary	11/30/2020
5	ОН	Lake County	LFD Issued	11/4/2020
6	OK	Roger Mills County	LFD Issued	11/18/2020
6	TX	Dallas County	Preliminary	11/13/2020
6	TX	Tarrant County	Preliminary	11/13/2020
7	7 IA Buena Vista County Appeal S		Appeal Start	11/20/2020
7	IA	Fayette County	LFD Issued	11/18/2020
7	IA	Jackson County	Appeal Start	11/5/2020
7	IA	Louisa County	Appeal Start	11/19/2020
7	7 KS Nemaha County		Preliminary	11/10/2020
8	CO	Logan County	LFD Issued	11/4/2020
8	CO	Morgan County	LFD Issued	11/18/2020
8	CO	Sedgwick County	LFD Issued	11/18/2020
8	СО	Washington County	LFD Issued	11/18/2020
9	CA	Shasta County	Appeal Start	11/19/2020

Information on "Preliminary and Revised Preliminary" Actions

For the flood risk studies shown above, FEMA gave copies of either the initial or the revised FIRM and FIS report to all communities involved. Copies are also online at https://msc.fema.gov/portal/search and https://msc.fema.gov/fmcv.

FEMA encourages local officials to widely share their copies with residents, business owners, elected officials, and others in the community. This helps in adding to or correcting non-technical information such as layout and labeling of roads, bridges, and streams, and other features. Requests to change such information can be made during the community review period, at a community meeting, and during the 90-day appeal period. Approved changes will be shown on the final FIRM and in the final FIS report.

Information on "Appeal Start" Actions

Under the National Flood Insurance Act, there are limited rights to appeal findings in the preliminary FIRM and FIS reports. Appeals can be made by owners or renters of real property within a community who believe that their property rights are adversely affected, and/or by an affected community. Important information on the process can be found in the document called "Guidance for Flood Risk Analysis and Mapping: Appeal and Comment Processing," which can be found at https://www.fema.gov/sites/default/files/2020-02/Appeal Comment Processing Guidance Feb 2019.pdf.

Information on "LFD Issued" Actions

A statutory 90-day appeal period was held, and FEMA resolved any appeals or comments received during that period. FEMA has sent the LFD to the chief executive officer of all affected communities, all individual appellants, and the state coordinating agency and will publish the final flood hazard information in the *Federal Register*. The updated FIRM panels will become effective 6 months from the date of the LFD. Final FIRM and FIS reports will officially be archived on the Flood Map Service Center (MSC) website at https://msc.fema.gov.

Property owners' flood insurance rates may be affected once a FIRM becomes effective. Resources are available to help homeowners understand the importance of flood insurance and the steps they can take to reduce their rates. For additional information about flood insurance, visit https://www.fema.gov/flood-insurance.

To view upcoming map changes, please visit the Flood Map Changes Viewer at https://msc.fema.gov/fmcv.

Information on "Maps Effective" Actions

The updated FIRM and FIS report issued by FEMA have become effective. Effective FIRMs are used by communities to administer floodplain management regulations and mitigate flood damage. Local citizens use them to determine the flood zone for their property or structure. Lending institutions use them to determine whether flood insurance is required. Insurance rates may be affected for property owners once a FIRM becomes effective. To view the effective FIRMs, please visit the Map Service Center at https://msc.fema.gov/portal/search.

Additional flood mapping information and resources can be found on the FEMA website at https://www.fema.gov/flood-maps. In addition, the FEMA Map Information and Insurance eXchange (FMIX) is available to answer questions by telephone, toll free, at 1-877-336-2627 (FEMA MAP) or by email at FEMAMapSpecialist@riskmapcds.com. A list of additional resources for information can be found in Appendix B of this Notice to Congress. If you have any questions or concerns regarding the information in this document, please contact the appropriate FEMA Regional External Affairs staff listed below.

FEMA Regional External Affairs Contact List

FEMA Region	Name	Telephone Number	Email Address
1	Dennis Pinkham	617-956-7547	Dennis.Pinkham@fema.dhs.gov
2	Kevin Sullivan	202-480-1053	Kevin.Sullivan@fema.dhs.gov
3	Nicholas Morici	267-546-6419	Nicholas.Morici@fema.dhs.gov
4	Hallie Anderson	202-826-3190	Hallie.Anderson@fema.dhs.gov
5	Dan Shulman	312-408-4427	Dan.Shulman@fema.dhs.gov
6	Juan Ayala	940-898-5105	Juan.Ayala@fema.dhs.gov
7	Luis Zenteno	202-875-3473	Luis.Zenteno@fema.dhs.gov
8	Megan Floyd	303-235-4638	Megan.Floyd@fema.dhs.gov
9	Frank Mansell	510-627-7068	Frank.Mansell@fema.dhs.gov
10	Cam Rossie	425-487-4651	Camilla.Rossie@fema.dhs.gov

4. LEGAL REQUIREMENTS

The Biggert-Waters Flood Insurance Reform Act of 2012 (Biggert-Waters), as amended by the Homeowner Flood Insurance Affordability Act of 2014, directs FEMA to notify Members of Congress when constituents in their districts will be affected by a flood mapping update. Public Law 112-141, div. F, title II, §100216, July 6, 2012, 126 Stat. 927; Pub. L. 113-89, §§27, 30, Mar. 21, 2014, 128 Stat. 1033, 1034; 42 U.S.C. §4101b (d) (1)(G)(i) and (H) (2014). Under Biggert-Waters:

- The Administrator shall, not less than 30 days before issuance of any preliminary map, notify the Senators for each State affected and each Member of the House of Representatives for each congressional district affected by the preliminary map in writing of the estimated schedule for:
 - Community meetings regarding the preliminary map
 - Publication of notices regarding the preliminary map in local newspapers
 - The commencement of the appeals process regarding the map

See Biggert-Waters, as amended, at 42 U.S.C. §4101b (d)(1)(G)(i).1

Biggert-Waters also states:

• The Administrator shall, upon the issuance of any proposed map and any notice of an opportunity to make an appeal relating to the proposed map, notify the Senators for each State affected and each Member of the House of Representatives for each congressional district affected by the proposed map of any action taken by the Administrator, with respect to the proposed map or an appeal relating to the proposed map.

See Biggert-Waters, as amended, at 42 U.S.C. §4101b (d)(1)(H).

In accordance with these requirements, this document serves as notification to Congress and provides details on studies with an estimated issuance of preliminary or revised preliminary flood maps in the current month and the next 2 months, and studies for which preliminary or revised preliminary flood maps and/or LFDs were issued last month.² LFDs are the actions taken by FEMA to finalize the flood hazard data shown on a preliminary FIRM. This document also provides details on statutory administrative appeal periods³ that were initiated and maps that went effective last month.



¹ FEMA is working to develop the additional administrative process required to implement 42 U.S.C. §4101b (d)(1)(G)(ii) and will update this Notice as appropriate

 $_{\rm 2}\,\text{For}$ definitions of flood map, LFD, and other terms, please refer to Appendix B.

³ For more details, see "Information on 'Appeal Start' Actions" in Section 4.3.

APPENDIX A: RISK MAP PROCESS GRAPHIC

The information graphic below shows the process for flood map creation and updates.

FEMA Risk MAP Process



DISCOVERY

FEMA gathers information about local flood hazards and their risk in close coordination with the community to prioritize future mapping, risk assessment, or mitigation planning assistance.



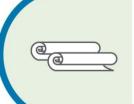








Determination to move forward with Risk MAP study.









ENGINEERING & MODELING

FEMA analyzes the information gathered during Discovery and develops the first draft of the maps, called "work maps"



FLOOD RISK REVIEW (if needed)

Community officials review and provide initial feedback on the work maps and engineering decisions. FEMA uses the feedback to modify the maps and develop the preliminary Flood Insurance Rate Map (FIRM). Using this information, officials begin to identify and advance mitigation action in their community.





PRELIMINARY MAP RELEASE

- Community Coordination and Outreach Meeting Community officials learn the implications of the updated map and the steps and timeline to adopt the updated map.
- Open House

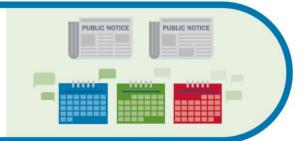
Citizens learn about their local flood risks, and what resources are available from the State, FEMA, and other partners to reduce risk.

Risk MAP Process Continued



90-DAY APPEAL AND COMMENT PERIOD

Following two public notices, community members can submit technical data to support a request to revise the FIRM though the 90-day appeals process. All appeals, including all supporting documentation, must be submitted through the appropriate community official.





ADOPTION & COMPLIANCE

Communities participating in the NFIP must adopt a compliant floodplain management ordinance by the map effective date to remain in good standing as an NFIP participant.



6 LETTER OF FINAL DETERMINATION

After all appeals are resolved, FEMA sends a Letter of Final Determination, kicking off a six-month period for communities to adopt the new flood maps.



RESILIENCE MEETING

FEMA, State and local officials, and partners work to identify and review resilience strategies, planning options, and potential actions to reduce risk.



EFFECTIVE MAPS

Once effective, new maps and products are available through FEMA's Flood Map Service Center. The new data will inform flood insurance decisions and local building regulations. Community members can submit data to amend or revise the FIRM as part of a Letter of Map Change (LOMC) process.







APPENDIX B: RESOURCES

The following additional resources provide a better understanding of key elements of this report.

Implementation of the Biggert-Waters Flood Insurance Reform Act of 2012 and the Homeowner Flood Insurance Affordability Act

Website	http://www.fema.gov/flood-insurance/rules-legislation/laws

National Flood Insurance Program		
Website	http://www.fema.gov/flood-insurance	
Phone	888-379-9531 (toll free)	
E-mail	floodsmart@fema.dhs.gov	

Risk MAP Program	
Website	http://www.fema.gov/flood-maps/tools-resources/risk-map
Phone	877-336-2627 (toll free)
E-mail	FEMAMapSpecialist@riskmapcds.com