



# Federal Emergency Management Agency

Washington, D.C. 20472

08-20-14 A 11:00 RCVD

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

IN REPLY REFER TO:  
APPEAL START

August 19, 2014

Philip Bean  
Chairperson, Board of Selectmen  
Town of Hampton  
100 Winnacunnet Road  
Hampton, New Hampshire 03842-2126

Case No.: 12-01-1574S  
Community: Town of Hampton,  
Rockingham County, New Hampshire  
Community No.: 330132

Dear Mr. Bean:

On April 9, 2014, the Department of Homeland Security's Federal Emergency Management Agency (FEMA) provided your community with Preliminary copies of the Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) report for Rockingham County, New Hampshire (All Jurisdictions). FEMA has posted digital copies of these FIRM and FIS report materials to the following Website: <http://www.fema.gov/preliminaryfloodhazarddata>. The Preliminary FIRM and FIS report include proposed flood hazard information for certain locations in the Town of Hampton, Rockingham County, New Hampshire. The proposed flood hazard information may include addition or modification of Special Flood Hazard Areas, the areas that would be inundated by the base (1-percent-annual-chance) flood; base flood elevations or depths; zone designations; or regulatory floodways.

We have published a notice of the proposed flood hazard determinations in the FEDERAL REGISTER and will publish a public notification concerning the appeal process (explained below) in the *Portsmouth Herald* and *Foster's Daily Democrat* on or about August 26, 2014, and September 2, 2014. We will also publish a separate notice of the flood hazard determinations on the "Flood Hazard Determinations on the Web" portion of the FEMA Website ([www.fema.gov/plan/prevent/fhm/bfe](http://www.fema.gov/plan/prevent/fhm/bfe)). We have enclosed copies of the notice published in the FEDERAL REGISTER and the newspaper notice for your information.

These proposed flood hazard determinations, if finalized, will become the basis for the floodplain management measures that your community must adopt or show evidence of having in effect to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP). However, before any new or modified flood hazard information is effective for floodplain management purposes, FEMA will provide community officials and citizens an opportunity to appeal the proposed flood hazard information presented on the preliminary FIRM and FIS report posted to the above-referenced Website.

Section 110 of the Flood Disaster Protection Act of 1973 (Public Law 93-234) is intended to ensure an equitable balancing of all interests involved in the setting of flood hazard determinations. The legislation provides for an explicit process of notification and appeals for your community and for private persons prior to this office making the flood hazard determinations final. The appeal procedure is outlined below for your information and in the enclosed document titled *Criteria for Appeals of Flood Insurance Rate Maps*.

During the 90-day appeal period following the second publication of the public notification in the above-named newspaper, any owner or lessee of real property in your community who believes his or her property rights will be adversely affected by the proposed flood hazard determinations may appeal to you, or to an

agency that you publicly designate. It is important to note, however, that the sole basis for such appeals is the possession of knowledge or information indicating that the proposed flood hazard determinations are scientifically or technically incorrect. The appeal data must be submitted to FEMA during the 90-day appeal period. Only appeals of the proposed flood hazard determinations supported by scientific or technical data can be considered before FEMA makes its final flood hazard determination at the end of the 90-day appeal period. Note that the 90-day appeal period is statutory and cannot be extended. However, FEMA also will consider comments and inquiries regarding data other than the proposed flood hazard determinations (e.g., incorrect street names, typographical errors, omissions) that are submitted during the appeal period, and will incorporate any appropriate changes to the FIRM and FIS report before they become effective.

If your community cannot submit scientific or technical data before the end of the 90-day appeal period, you may nevertheless submit data at any time. If warranted, FEMA will revise the FIRM and FIS report after the effective date. This means that the FIRM would be issued with the flood hazard information presently indicated, and flood insurance purchase requirements would be enforced accordingly, until such time as a revision could be made.

Any interested party who wishes to appeal should present the data that tend to negate or contradict our findings to you, or to an agency that you publicly delegate, in such form as you may specify. We ask that you review and consolidate any appeal data you may receive and issue a written opinion stating whether the evidence provided is sufficient to justify an official appeal by your community in its own name or on behalf of the interested parties. Whether or not your community decides to appeal, you must send copies of individual appeals and supporting data, if any, to:

Fay Rubin, Project Manager  
Earth Systems Research Center  
Eight College Road  
University of New Hampshire  
Durham, New Hampshire 03824  
and/or  
John Grace, CFM  
FEMA Region I  
99 High Street, Sixth Floor  
Boston, Massachusetts 02110

If we do not receive an appeal or other formal comment from your community in its own name within 90 days of the second date of public notification, we will consolidate and review on their own merits such appeal data and comments from individuals that you may forward to us, and we will make such modifications to the proposed flood hazard information presented on the FIRM and in the FIS report as may be appropriate. If your community decides to appeal in its own name, all individuals' appeal data must be consolidated into one appeal by you, because, in this event, we are required to deal only with the local government as representative of all local interests. We will send our final decision in writing to you, and we will send copies to the community floodplain administrator, each individual appellant, and the State NFIP Coordinator.

All appeal submittals will be resolved by consultation with officials of the local government involved, by an administrative hearing, or by submission of the conflicting data to an independent scientific body or appropriate Federal agency for advice. Use of a Scientific Resolution Panel (SRP) is also available to your community in support of the appeal resolution process when conflicting scientific or technical data are submitted during the appeal period. SRPs are independent panels of experts in hydrology, hydraulics, and other pertinent sciences established to review conflicting scientific and technical data and provide recommendations for resolution. An SRP is an option after FEMA and community officials have been

engaged in a collaborative consultation process for at least 60 days without a mutually acceptable resolution of an appeal. Please refer to the enclosed "Scientific Resolution Panels" fact sheet for additional information on this resource available to your community.

FEMA will make the reports and other information used in making the final determination available for public inspection. Until the conflict of data is resolved and the FIRM becomes effective, flood insurance available within your community will continue to be available under the effective NFIP map, and no person shall be denied the right to purchase the applicable level of insurance at chargeable rates.

The decision by your community to appeal, or a copy of its decision not to appeal, should be filed with this office no later than 90 days following the second publication of the flood hazard determination notice in the above-named newspaper. Your community may find it appropriate to call further attention to the proposed flood hazard determinations and to the appeal procedure by using a press release or other public notice.

If warranted by substantive changes, during the appeal period we will send you Revised Preliminary copies of the FIRM and FIS report. At the end of the 90-day appeal period and following the resolution of any appeals and comments, we will send you a Letter of Final Determination, which will finalize the flood hazard information presented on the FIRM and FIS report and will establish an effective date.

If you have any questions regarding the proposed flood hazard determinations, FIRM panels, or FIS report for your community, please call our FEMA Map Information eXchange (FMIX), toll free, at 1-877-FEMA MAP (1-877-336-2627) or e-mail the FMIX staff at [FEMAMapSpecialist@riskmapcds.com](mailto:FEMAMapSpecialist@riskmapcds.com).

Sincerely,



Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration

List of Enclosures:

Newspaper Notice  
Proposed Flood Hazard Determinations FEDERAL REGISTER Notice  
Criteria for Appeals of Flood Insurance Rate Maps  
"Scientific Resolution Panels" Fact Sheet

cc: Community Map Repository (w/enclosures)  
Kevin Schultz, Building Inspector, Town of Hampton (w/enclosures)  
Frederick Welch, Town Manager, Town of Hampton (w/enclosures)  
Laurie Oliver, Planning Coordinator, Town of Hampton (w/enclosures)  
Chuck Rage, Chairperson, Hampton Beach Village District Commission (w/enclosures)  
Richard Verville, FEMA Region I (w/o enclosures)  
Jennifer Gilbert, CFM, State NFIP Coordinator, New Hampshire Office of Energy and Planning (w/o enclosures)

**DEPARTMENT OF HOMELAND SECURITY**

**FEDERAL EMERGENCY MANAGEMENT AGENCY**

**Proposed Flood Hazard Determinations for Rockingham County, New Hampshire  
(All Jurisdictions)**

The Department of Homeland Security's Federal Emergency Management Agency has issued a preliminary Flood Insurance Rate Map (FIRM), and where applicable, Flood Insurance Study (FIS) report, reflecting proposed flood hazard determinations within **Rockingham County, New Hampshire (All Jurisdictions)**. These flood hazard determinations may include the addition or modification of Base Flood Elevations, base flood depths, Special Flood Hazard Area boundaries or zone designations, or the regulatory floodway. Technical information or comments are solicited on the proposed flood hazard determinations shown on the preliminary FIRM and/or FIS report for **Rockingham County, New Hampshire (All Jurisdictions)**. These flood hazard determinations are the basis for the floodplain management measures that your community is required to either adopt or show evidence of being already in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program. However, before these determinations are effective for floodplain management purposes, you will be provided an opportunity to appeal the proposed information. For information on the statutory 90-day period provided for appeals, as well as a complete listing of the communities affected and the locations where copies of the FIRM are available for review, please visit FEMA's website at [www.fema.gov/plan/prevent/fhm/bfe](http://www.fema.gov/plan/prevent/fhm/bfe), or call the FEMA Map Information eXchange (FMIX) toll free at 1-877-FEMA MAP (1-877-336-2627).

The affected community is listed in the following table. Flood hazard determination information for the community is available for inspection at both the online location and the respective community map repository address listed in the table below. Additionally, the current effective FIRM and FIS report for the community is

accessible online through the FEMA Map Service Center at [www.msc.fema.gov](http://www.msc.fema.gov) for comparison.

**Correction**

In the notice published at 79 FR 27332, the table contained inaccurate information for the associated community map repository address for

LOMR case number 13-06-3803P for the City of Denton, Denton County, Texas, featured in the table. In this notice, FEMA is publishing a table containing the accurate information to address this prior error. The information provided below should be used in lieu of that previously published for the City of Denton.

State and county	Location and case No.	Chief executive officer of community	Community map repository	Online location of Letter of Map Revision	Effective date of modification	Community No.
Texas: Denton .....	City of Denton (13-06-3803P).	The Honorable Mark A. Burroughs Mayor, City of Denton, 215 East McKinney Street, Denton, TX 76201.	901-A Texas Street, Denton, TX 76209.	<a href="http://www.msc.fema.gov/lomc">http://www.msc.fema.gov/lomc</a> .	July 28, 2014 .....	480194

(Catalog of Federal Domestic Assistance No. 97.022, "Flood Insurance.")

Dated: June 17, 2014.

**Roy E. Wright,**

*Deputy Associate Administrator for Mitigation, Department of Homeland Security, Federal Emergency Management Agency.*

[FR Doc. 2014-16054 Filed 7-8-14; 8:45 am]

BILLING CODE 9110-12-P

**DEPARTMENT OF HOMELAND SECURITY**

**Federal Emergency Management Agency**

[Internal Agency Docket No. FEMA-4173-DR; Docket ID FEMA-2014-0003]

**Indiana; Amendment No. 3 to Notice of a Major Disaster Declaration**

**AGENCY:** Federal Emergency Management Agency, DHS.

**ACTION:** Notice.

**SUMMARY:** This notice amends the notice of a major disaster declaration for the State of Indiana (FEMA-4173-DR), dated April 22, 2014, and related determinations.

**DATES:** *Effective Date:* July 1, 2014.

**FOR FURTHER INFORMATION CONTACT:**

Dean Webster, Office of Response and Recovery, Federal Emergency Management Agency, 500 C Street SW., Washington, DC 20472, (202) 646-2833.

**SUPPLEMENTARY INFORMATION:** The notice of a major disaster declaration for the State of Indiana is hereby amended to include the following area among those areas determined to have been adversely affected by the event declared a major disaster by the President in his declaration of April 22, 2014.

Lake County for Public Assistance.

Lake County for snow assistance under the Public Assistance program for any continuous 48-hour period during or proximate to the incident period.

The following Catalog of Federal Domestic Assistance Numbers (CFDA) are to be used for reporting and drawing funds: 97.030, Community Disaster Loans; 97.031, Cora Brown Fund; 97.032, Crisis Counseling; 97.033, Disaster Legal Services; 97.034, Disaster Unemployment Assistance (DUA); 97.046, Fire Management Assistance Grant; 97.048, Disaster Housing Assistance to Individuals and Households In Presidentially Declared Disaster Areas; 97.049, Presidentially Declared Disaster Assistance—Disaster Housing Operations for Individuals and Households; 97.050, Presidentially Declared Disaster Assistance to Individuals and Households—Other Needs; 97.036, Disaster Grants—Public Assistance (Presidentially Declared Disasters); 97.039, Hazard Mitigation Grant.

**W. Craig Fugate,**

*Administrator, Federal Emergency Management Agency.*

[FR Doc. 2014-16060 Filed 7-8-14; 8:45 am]

BILLING CODE 9111-23-P

**DEPARTMENT OF HOMELAND SECURITY**

**Federal Emergency Management Agency**

[Docket ID FEMA-2014-0002; Internal Agency Docket No. FEMA-B-1415]

**Proposed Flood Hazard Determinations**

**AGENCY:** Federal Emergency Management Agency, DHS.

**ACTION:** Notice.

**SUMMARY:** Comments are requested on proposed flood hazard determinations, which may include additions or modifications of any Base Flood Elevation (BFE), base flood depth, Special Flood Hazard Area (SFHA) boundary or zone designation, or regulatory floodway on the Flood Insurance Rate Maps (FIRMs), and where applicable, in the supporting Flood Insurance Study (FIS) reports for the communities listed in the table

below. The purpose of this notice is to seek general information and comment regarding the preliminary FIRM, and where applicable, the FIS report that the Federal Emergency Management Agency (FEMA) has provided to the affected communities. The FIRM and FIS report are the basis of the floodplain management measures that the community is required either to adopt or to show evidence of having in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP). In addition, the FIRM and FIS report, once effective, will be used by insurance agents and others to calculate appropriate flood insurance premium rates for new buildings and the contents of those buildings.

**DATES:** Comments are to be submitted on or before October 7, 2014.

**ADDRESSES:** The Preliminary FIRM, and where applicable, the FIS report for each community are available for inspection at both the online location and the respective Community Map Repository address listed in the tables below. Additionally, the current effective FIRM and FIS report for each community are accessible online through the FEMA Map Service Center at [www.msc.fema.gov](http://www.msc.fema.gov) for comparison.

You may submit comments, identified by Docket No. FEMA-B-1415, to Luis Rodriguez, Chief, Engineering Management Branch, Federal Insurance and Mitigation Administration, FEMA, 500 C Street SW., Washington, DC 20472, (202) 646-4064, or (email) [Luis.Rodriguez3@fema.dhs.gov](mailto:Luis.Rodriguez3@fema.dhs.gov).

**FOR FURTHER INFORMATION CONTACT:** Luis Rodriguez, Chief, Engineering Management Branch, Federal Insurance and Mitigation Administration, FEMA, 500 C Street SW., Washington, DC 20472, (202) 646-4064, or (email) [Luis.Rodriguez3@fema.dhs.gov](mailto:Luis.Rodriguez3@fema.dhs.gov); or visit the FEMA Map Information eXchange (FMIX) online at

[www.floodmaps.fema.gov/fhm/fmx\\_main.html](http://www.floodmaps.fema.gov/fhm/fmx_main.html).

**SUPPLEMENTARY INFORMATION:** FEMA proposes to make flood hazard determinations for each community listed below, in accordance with section 110 of the Flood Disaster Protection Act of 1973, 42 U.S.C. 4104, and 44 CFR 67.4(a).

These proposed flood hazard determinations, together with the floodplain management criteria required by 44 CFR 60.3, are the minimum that are required. They should not be construed to mean that the community must change any existing ordinances that are more stringent in their floodplain management requirements. The community may at any time enact stricter requirements of its own or pursuant to policies established by other Federal, State, or regional entities. These flood hazard determinations are used to meet the floodplain

management requirements of the NFIP and also are used to calculate the appropriate flood insurance premium rates for new buildings built after the FIRM and FIS report become effective.

The communities affected by the flood hazard determinations are provided in the tables below. Any request for reconsideration of the revised flood hazard information shown on the Preliminary FIRM and FIS report that satisfies the data requirements outlined in 44 CFR 67.6(b) is considered an appeal. Comments unrelated to the flood hazard determinations also will be considered before the FIRM and FIS report become effective.

Use of a Scientific Resolution Panel (SRP) is available to communities in support of the appeal resolution process. SRPs are independent panels of experts in hydrology, hydraulics, and other pertinent sciences established to review conflicting scientific and technical data and provide

recommendations for resolution. Use of the SRP only may be exercised after FEMA and local communities have been engaged in a collaborative consultation process for at least 60 days without a mutually acceptable resolution of an appeal. Additional information regarding the SRP process can be found online at [http://floodsrp.org/pdfs/srp\\_fact\\_sheet.pdf](http://floodsrp.org/pdfs/srp_fact_sheet.pdf).

The watersheds and/or communities affected are listed in the tables below. The Preliminary FIRM, and where applicable, FIS report for each community are available for inspection at both the online location and the respective Community Map Repository address listed in the tables. Additionally, the current effective FIRM and FIS report for each community are accessible online through the FEMA Map Service Center at [www.msc.fema.gov](http://www.msc.fema.gov) for comparison.

**I. Watershed-Based Studies**

**NARRAGANSETT HUC8 WATERSHED**

Community	Community map repository address
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Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

**Bristol County, Massachusetts (All Jurisdictions)**

City of Attleboro .....	City Hall, 77 Park Street, Attleboro, MA 02703.
City of Taunton .....	City Hall, 15 Summer Street, Taunton, MA 02780.
Town of Acushnet .....	Town Hall, 122 Main Street, Acushnet, MA 02743.
Town of Berkley .....	Town Hall, One North Main Street, Berkley, MA 02779.
Town of Dighton .....	Town Hall, 979 Somerset Avenue, Dighton, MA 02715.
Town of Freetown .....	Town Hall, Three North Main Street, Assonet, MA 02702.
Town of Mansfield .....	Town Hall, Six Park Row, Mansfield, MA 02048.
Town of North Attleborough .....	Town Hall, 43 South Washington Street, North Attleborough, MA 02760.
Town of Norton .....	Town Hall, 70 East Main Street, Norton, MA 02766.
Town of Raynham .....	Town Hall, 558 South Main Street, Raynham, MA 02767.
Town of Seekonk .....	Town Hall, 100 Peck Street, Seekonk, MA 02771.

**Norfolk County, Massachusetts (All Jurisdictions)**

Town of Foxborough .....	Town Hall, 40 South Street, Foxborough, MA 02035.
Town of Plainville .....	Town Hall, 142 South Street, Plainville, MA 02762.

**Plymouth County, Massachusetts (All Jurisdictions)**

Town of Bridgewater .....	Memorial Building, 151 High Street, Bridgewater, MA 02324.
Town of East Bridgewater .....	Town Hall, 175 Central Street, East Bridgewater, MA 02333.
Town of Halifax .....	Town Hall, 499 Plymouth Street, Halifax, MA 02338.
Town of Lakeville .....	Town Hall, 346 Bedford Street, Lakeville, MA 02347.
Town of Middleborough .....	Town Hall Annex, 20 Centre Street, Middleborough, MA 02346.
Town of Rochester .....	Town Hall Annex, 37 Marion Way, Rochester, MA 02770.

**II. Non-Watershed-Based Studies**

Community	Community map repository address
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**Kosciusko County, Indiana, and Incorporated Areas**  
 Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Warsaw .....	Warsaw Planning Department, 102 South Buffalo Street, Warsaw, IN 46580.
Town of Leesburg .....	Leesburg Town Hall, 100 East Van Buren Street, Leesburg, IN 46538.
Town of Mentone .....	Mentone Town Hall, 201 West Main Street, Mentone, IN 46539.

Community	Community map repository address
Town of Milford .....	Kosciusko County Courthouse, Kosciusko County Area Planning, 100 West Center Street, Warsaw, IN 46580.
Town of North Webster .....	Kosciusko County Courthouse, Kosciusko County Area Planning, 100 West Center Street, Warsaw, IN 46580.
Town of Syracuse .....	Kosciusko County Courthouse, Kosciusko County Area Planning, 100 West Center Street, Warsaw, IN 46580.
Town of Winona Lake .....	Winona Lake Town Hall, 1310 Park Avenue, Winona Lake, IN 46590.
Unincorporated Areas of Kosciusko County .....	Kosciusko County Courthouse, Kosciusko County Area Planning, 100 West Center Street, Warsaw, IN 46580.

**Des Moines County, Iowa, and Incorporated Areas**Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Burlington .....	Development Department, 400 Washington Street, Burlington, IA 52601.
Unincorporated Areas of Des Moines County .....	Southeast Iowa Regional Planning Commission, 200 North Front Street, Suite 400, Burlington, IA 52601.

**Louisa County, Iowa, and Incorporated Areas**Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Oakville .....	City Hall, 601 Second Street, Oakville, IA 52646.
Unincorporated Areas of Louisa County .....	County Courthouse, 117 South Main Street, Wapello, IA 52653.
Unincorporated Areas of Louisa County .....	County Courthouse, 117 South Main Street, Wapello, IA 52653.

**Hancock County, Maine (All Jurisdictions)**Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

Bald Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Bar Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Beach Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Bear Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Big Barred Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Birch Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Bradbury Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Butter Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Chain Links Islands—North .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Chain Links Islands—South .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Channel Rock Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
City of Ellsworth .....	City Hall, One City Hall Plaza, Ellsworth, ME 04605.
Colt Head Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Compass Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Crow Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Eagle Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.



Community	Community map repository address
Sugarloaf .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Town of Amherst .....	Town Office, Route 9 Airline Road, Amherst, ME 04605.
Town of Bar Harbor .....	Town Hall, 93 Cottage Street, Bar Harbor, ME 04609.
Town of Blue Hill .....	Town Office, 18 Union Street, Blue Hill, ME 04614.
Town of Brooklin .....	Town Office, 23 Bay Road, Brooklin, ME 04616.
Town of Brooksville .....	Town Office, One Town House Road, Brooksville, ME 04617.
Town of Bucksport .....	Town Office, 50 Main Street, Bucksport, ME 04416.
Town of Castine .....	Emerson Hall, 67 Court Street, Castine, ME 04421.
Town of Cranberry Isles .....	Town Office, 59 Main Street at Islesford, Little Cranberry Island, Islesford, ME 04646.
Town of Dedham .....	Town Office, 2073 Main Road, Suite A, Dedham, ME 04429.
Town of Deer Isle .....	Town Office, 70 Church Street, Deer Isle, ME 04627.
Town of Eastbrook .....	Town Office, 959 Eastbrook Road, Eastbrook, ME 04634.
Town of Franklin .....	Town Office, 34 Main Street, Franklin, ME 04634.
Town of Frenchboro .....	Town Office, One Executive Drive, Frenchboro, ME 04635.
Town of Gouldsboro .....	Town Office, 59 Main Street, Prospect Harbor, ME 04669.
Town of Hancock .....	Town Office, 18 Point Road, Hancock, ME 04640.
Town of Lamoine .....	Town Office, 606 Douglas Highway, Lamoine, ME 04605.
Town of Mariaville .....	Town Office, 1686 Mariaville Road, Mariaville, ME 04605.
Town of Mount Desert .....	Town Office, 21 Sea Street, Northeast Harbor, ME 04662.
Town of Orland .....	Town Office, 25 School House Road, Orland, ME 04472.
Town of Otis .....	Town Office, 132 Otis Road, Otis, ME 04605.
Town of Penobscot .....	Town Office, One Southern Bay Road, Penobscot, ME 04476.
Town of Sedgwick .....	Town Office, 719 North Sedgwick Road, Sedgwick, ME 04676.
Town of Sorrento .....	Town Office, 79 Pomola Avenue, Sorrento, ME 04677.
Town of Southwest Harbor .....	Town Office, 26 Village Green Way, Southwest Harbor, ME 04679.
Town of Stonington .....	Town Office, 32 Main Street, Stonington, ME 04681.
Town of Sullivan .....	Town Office, 1888 US Highway 1, Sullivan, ME 04664.
Town of Surry .....	Town Office, 741 North Bend Road, Surry, ME 04684.
Town of Swans Island .....	Town Office, 125 Harbor Road, Swans Island, ME 04685.
Town of Tremont .....	Town Office, 20 Harbor Drive, Bass Harbor, ME 04653.
Town of Trenton .....	Town Office, 59 Oak Point Road, Trenton, ME 04605.
Town of Verona Island .....	Town Hall, 16 School Street, Bucksport, ME 04416.
Town of Waltham .....	Town Office, 1520 Waltham Road, Waltham, ME 04605.
Town of Winter Harbor .....	Town Office, 20 School Street, Winter Harbor, ME 04693.
Township of Fletcher's Landing .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Township of T07 Sd .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Two Bush Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Western Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.

**Knox County, Maine (All Jurisdictions)**Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

Andrews Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Bar Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Birch Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Brig Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Camp Cove Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Camp Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
City of Rockland .....	City Hall, 270 Pleasant Street, Rockland, ME 04841.

Community	Community map repository address
Clam Ledges .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Crescent Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Crow Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Dix Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
East Goose Rock .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Egg Rock .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Fisherman Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Flag Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Goose Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Gooseberry Knob .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Graffam Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Great Pond Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Green Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Herring Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Hewett Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
High Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
High Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Hog Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Large Green Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Lasell Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Little Green Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Little Hurricane Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Little Pond Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Little Two Bush Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.

Community	Community map repository address
Malcolm Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Marblehead Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Mark Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Matinicus Isle Plantation .....	Community Office, 17 South Road, Matinicus, ME 04853.
Metinic Green Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Metinic Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Mink Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Mouse Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Nettle Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Oak Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Otter Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Pleasant Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Pudding Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Ragged Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Robinson Rock .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Saddle Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Seal Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Shag Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Spectacle Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Tenpound Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
The Nubble .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Town of Appleton .....	Town Office, 2915 Sennebec Road, Appleton, ME 04862.
Town of Camden .....	Town Office, 29 Elm Street, Camden, ME 04843.
Town of Cushing .....	Town Office, 39 Cross Road, Cushing, ME 04563.
Town of Friendship .....	Town Office, Six Harbor Road, Friendship, ME 04547.
Town of Hope .....	Town Office, 441 Camden Road, Hope, ME 04847.
Town of Isle au Haut .....	Town Office, One Main Street, Isle au Haut, ME 04645.
Town of North Haven .....	Town Office, 16 Town Office Square, North Haven, ME 04853.
Town of Owls Head .....	Town Office, 224 Ash Point Drive, Owls Head, ME 04854.
Town of Rockport .....	Town Office, 101 Main Street, Rockport, ME 04856.
Town of South Thomaston .....	Town Office, 125 Spruce Head Road, South Thomaston, ME 04858.
Town of St. George .....	Town Office, Three School Street, Tenants Harbor, ME 04860.
Town of Thomaston .....	Town Office, 170 Main Street, Thomaston, ME 04861.
Town of Union .....	Town Office, 567 Common Road, Union, ME 04862.

Community	Community map repository address
Town of Vinalhaven .....	Town Office, 19 Washington School Road, Vinalhaven, ME 04863.
Town of Warren .....	Town Office, 167 Western Road, Warren, ME 04864.
Town of Washington .....	Town Office, 40 Old Union Road, Washington, ME 04574.
Township of Criehaven .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Township of Muscle Ridge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Two Bush Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Wheaton Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Wheeler Big Rock .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Wooden Ball Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Yellow Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.

**Lincoln County, Maine (All Jurisdictions)**

Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

Bar Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Haddock Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Hungry Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Indian Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Jones Garden Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Killick Stone Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Louds Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Marsh Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Monhegan Plantation .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Polins Ledges Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Ross Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Thief Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Thrumcap Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Town of Alna .....	Town Hall, 1568 Alna Road, Alna, ME 04535.
Town of Boothbay .....	Town Hall, 1011 Wiscasset Road, Boothbay, ME 04537.
Town of Boothbay Harbor .....	Town Hall, 11 Howard Street, Boothbay Harbor, ME 04538.
Town of Bremen .....	Town Hall, 208 Waldoboro Road, Bremen, ME 04551.
Town of Bristol .....	Town Hall, 1268 Bristol Road, (State Route 130), Bristol, ME 04539.
Town of Damariscotta .....	Town Hall, 21 School Street, Damariscotta, ME 04543.
Town of Dresden .....	Town Hall, 534 Gardner Road, Dresden, ME 04342.

Community	Community map repository address
Town of Edgecomb .....	Town Hall, 16 Town Hall Road, Edgecomb, ME 04556.
Town of Jefferson .....	Town Hall, 58 Washington Road, Jefferson, ME 04348.
Town of Newcastle .....	Town Hall, Four Pump Street, Newcastle, ME 04553.
Town of Nobleboro .....	Town Hall, 192 US Highway 1, Nobleboro, ME 04555.
Town of Somerville .....	Town Hall, 665 Patricktown Road, Suite 1, Somerville, ME 04348.
Town of South Bristol .....	South Bristol Town Hall, 470 Clarks Cove Road, Walpole, ME 04573.
Town of Southport .....	Town Hall, 361 Hendricks Hill Road, Southport, ME 04576.
Town of Waldoboro .....	Town Hall, 1600 Atlantic Highway, Waldoboro, ME 04572.
Town of Westport Island .....	Town Hall, Six Fowles Point Road, Westport Island, ME 04578.
Town of Whitefield .....	Town Hall, 36 Town House Road, Whitefield, ME 04353.
Town of Wiscasset .....	Town Hall, 51 Bath Road, Wiscasset, ME 04578.
Township of Hibberts Gore .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Webber Dry Ledge Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Western Egg Rock Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Wreck Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Wreck Island Ledge .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.

**Sagadahoc County, Maine (All Jurisdictions)**Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Bath .....	City Hall, 55 Front Street, Bath, ME 04530.
Town of Arrowsic .....	Town Hall, 340 Arrowsic Road, Arrowsic, ME 04530.
Town of Bowdoin .....	Town Hall, 23 Cornish Drive, Bowdoin, ME 04287.
Town of Bowdoinham .....	Town Hall, 13 School Street, Bowdoinham, ME 04008.
Town of Georgetown .....	Town Hall, 50 Bay Point Road, Georgetown, ME 04548.
Town of Phippsburg .....	Town Hall, 1042 Main Road, Phippsburg, ME 04562.
Town of Richmond .....	Town Hall, 26 Gardner Street, Richmond, ME 04357.
Town of Topsham .....	Town Hall, 100 Main Street, Topsham, ME 04086.
Town of West Bath .....	Town Hall, 219 Fosters Point Road, West Bath, ME 04530.
Town of Woolwich .....	Town Hall, 13 Nequasset Road, Woolwich, ME 04579.
Township of Perkins .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.

**Waldo County, Maine (All Jurisdictions)**Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Belfast .....	City Hall, 131 Church Street, Belfast, ME 04915.
Lime Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Little Bermuda Island .....	Land Use Planning Commission, Maine Department of Agriculture, Conservation and Forestry, 18 Elkins Lane/Harlow Building, 4th Floor, State House Station 22, Augusta, ME 04333.
Town of Belmont .....	Town Office, 613 Back Belmont Road, Belmont, ME 04952.
Town of Brooks .....	Town Hall, 15 Purple Heart Highway, Brooks, ME 04921.
Town of Burnham .....	Town Office, 247 South Horseback Road, Burnham, ME 04922.
Town of Frankfort .....	Town Office, 48A Main Road South, Frankfort, ME 04438.
Town of Freedom .....	Town Hall, 71 Pleasant Street, Freedom, ME 04941.
Town of Islesboro .....	Town Office, 150 Main Road, Islesboro, ME 04848.
Town of Knox .....	Town Office, 10 Abbott Road, Knox, ME 04986.
Town of Liberty .....	Town Hall, Seven Water Street, Liberty, ME 04949.
Town of Lincolnville .....	Town Office, 493 Hope Road, Lincolnville, ME 04849.
Town of Monroe .....	Town Hall, Eight Swan Lake Avenue, Monroe, ME 04951.
Town of Montville .....	Town Hall, 414 Center Road, Montville, ME 04941.
Town of Morrill .....	Town Hall, 44 Weymouth Road, Morrill, ME 04952.
Town of Northport .....	Town Office, 16 Beech Hill Road, Northport, ME 04849.
Town of Palermo .....	Town Hall, 45 North Palermo Road, Palermo, ME 04354.
Town of Prospect .....	Town Office, 958 Bangor Road, Prospect, ME 04354.
Town of Searsmont .....	Town Office, 37 Main Street South, Searsmont, ME 04973.
Town of Searsport .....	Town Office, One Union Street, Searsport, ME 04974.
Town of Stockton Springs .....	Town Office, 217 Main Street, Stockton Springs, ME 04981.
Town of Swanville .....	Town Hall, Six Townhouse Road, Swanville, ME 04915.
Town of Thorndike .....	Town Hall, 125 Mount View Road, Thorndike, ME 04986.

Community	Community map repository address
Town of Troy .....	Town Office, 129 Rogers Road, Troy, ME 04987.
Town of Unity .....	Town Office, 84 School Street, Unity, ME 04988.
Town of Waldo .....	Town Office, 629 Waldo Station Road, Waldo, ME 04915.
Town of Winterport .....	Town Office, 20 School Street, Winterport, ME 04496.

**Knox County, Nebraska, and Incorporated Areas**

Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Bloomfield .....	City Hall, 101 South Broadway, Bloomfield, NE 68718.
City of Crofton .....	City Hall, 1210 West 2nd Street, Crofton, NE 68730.
Unincorporated Areas of Knox County .....	Knox County Courthouse, 206 Main Street, Center, NE 68724.

**Rockingham County, New Hampshire (All Jurisdictions)**

Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Portsmouth .....	City Hall, One Junkins Avenue, Portsmouth, NH 03801.
Town of Exeter .....	Town Office, 10 Front Street, Exeter, NH 03833.
Town of Greenland .....	Town Office, 575 Portsmouth Avenue, Greenland, NH 03840.
Town of Hampton .....	Town Office, 100 Winnacunnet Road, Hampton, NH 03842.
Town of Hampton Falls .....	Town Hall, One Drinkwater Road, Hampton Falls, NH 03844.
Town of New Castle .....	Town Office, 49 Main Street, New Castle, NH 03854.
Town of Newfields .....	Town Hall, 65 Main Street, Newfields, NH 03856.
Town of Newington .....	Town Office, 205 Nimble Hill Road, Newington, NH 03801.
Town of Newmarket .....	Town Hall, 186 Main Street, Newmarket, NH 03857.
Town of North Hampton .....	Town Office, 233 Atlantic Avenue, North Hampton, NH 03862.
Town of Rye .....	Town Office, 10 Central Road, Rye, NH 03870.
Town of Seabrook .....	Town Office, 99 Lafayette Road, Seabrook, NH 03874.
Town of Stratham .....	Town Office, 10 Bunker Hill Avenue, Stratham, NH 03885.

**Strafford County, New Hampshire (All Jurisdictions)**

Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Dover .....	City Office, 288 Central Avenue, Dover, NH 03820.
Town of Durham .....	Town Office, 15 Newmarket Road, Durham, NH 03824.
Town of Madbury .....	Town Hall, 13 Town Hall Road, Madbury, NH 03823.
Town of Rollinsford .....	Town Office, 667 Main Street, Rollinsford, NH 03869.

**Grays Harbor County, Washington, and Incorporated Areas**

Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Aberdeen .....	City Hall, 200 East Market Street, Aberdeen, WA 98520.
City of Cosmopolis .....	City Hall, 1300 First Street, Cosmopolis, WA 98537.
City of Hoquiam .....	City Hall, 609 8th Street, Hoquiam, WA 98550.
City of Ocean Shores .....	City Hall, 585 Point Brown Avenue, Northwest, Ocean Shores, WA 98569.
City of Westport .....	City Hall, 604 North Montesano Street, Westport, WA 98595.
Unincorporated Areas of Grays Harbor County .....	Grays Harbor Administration Building, 100 West Broadway, Suite 31, Montesano, WA 98563.

**Yakima County, Washington, and Incorporated Areas**

Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Union Gap .....	City Hall, 102 West Ahtanum Road, Union Gap, WA 98903.
City of Yakima .....	City Hall, 129 North 2nd Street, Yakima, WA 98901.
Confederated Tribes and Bands of the Yakama Nation .....	Yakama Nation Offices, 401 Fort Road, Toppenish, WA 98948.
Unincorporated Areas of Yakima County .....	Yakima County Public Services, 128 North 2nd Street, Yakima, WA 98901.

**Rock County, Wisconsin, and Incorporated Areas**

Maps Available for Inspection Online at: <http://www.fema.gov/preliminaryfloodhazarddata>

City of Beloit .....	City Hall, 100 State Street, Beloit, WI 53511.
Unincorporated Areas of Rock County .....	Rock County Courthouse, 51 South Main Street, Janesville, WI 53545.

(Catalog of Federal Domestic Assistance No. 97.022, "Flood Insurance.")

Dated: June 26, 2014.

**Roy E. Wright,**

*Deputy Associate Administrator for Mitigation, Department of Homeland Security, Federal Emergency Management Agency.*

[FR Doc. 2014-16058 Filed 7-8-14; 8:45 am]

BILLING CODE 9110-12-P

**DEPARTMENT OF HOMELAND SECURITY**

**Federal Emergency Management Agency**

[Docket ID FEMA-2014-0002; Internal Agency Docket No. FEMA-B-1419]

**Proposed Flood Hazard Determinations**

**AGENCY:** Federal Emergency Management Agency, DHS.

**ACTION:** Notice.

**SUMMARY:** Comments are requested on proposed flood hazard determinations, which may include additions or modifications of any Base Flood Elevation (BFE), base flood depth, Special Flood Hazard Area (SFHA) boundary or zone designation, or regulatory floodway on the Flood Insurance Rate Maps (FIRMs), and where applicable, in the supporting Flood Insurance Study (FIS) reports for the communities listed in the table below. The purpose of this notice is to seek general information and comment regarding the preliminary FIRM, and where applicable, the FIS report that the Federal Emergency Management Agency (FEMA) has provided to the affected communities. The FIRM and FIS report are the basis of the floodplain management measures that the community is required either to adopt or to show evidence of having in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP). In addition, the FIRM and FIS report, once effective, will be used by insurance agents and

others to calculate appropriate flood insurance premium rates for new buildings and the contents of those buildings.

**DATES:** Comments are to be submitted on or before October 7, 2014.

**ADDRESSES:** The Preliminary FIRM, and where applicable, the FIS report for each community are available for inspection at both the online location and the respective Community Map Repository address listed in the tables below. Additionally, the current effective FIRM and FIS report for each community are accessible online through the FEMA Map Service Center at [www.msc.fema.gov](http://www.msc.fema.gov) for comparison.

You may submit comments, identified by Docket No. FEMA-B-1419, to Luis Rodriguez, Chief, Engineering Management Branch, Federal Insurance and Mitigation Administration, FEMA, 500 C Street SW., Washington, DC 20472, (202) 646-4064, or (email) [Luis.Rodriguez3@fema.dhs.gov](mailto:Luis.Rodriguez3@fema.dhs.gov).

**FOR FURTHER INFORMATION CONTACT:** Luis Rodriguez, Chief, Engineering Management Branch, Federal Insurance and Mitigation Administration, FEMA, 500 C Street SW., Washington, DC 20472, (202) 646-4064, or (email) [Luis.Rodriguez3@fema.dhs.gov](mailto:Luis.Rodriguez3@fema.dhs.gov); or visit the FEMA Map Information eXchange (FMIX) online at [www.floodmaps.fema.gov/fhm/fmx\\_main.html](http://www.floodmaps.fema.gov/fhm/fmx_main.html).

**SUPPLEMENTARY INFORMATION:** FEMA proposes to make flood hazard determinations for each community listed below, in accordance with section 110 of the Flood Disaster Protection Act of 1973, 42 U.S.C. 4104, and 44 CFR 67.4(a).

These proposed flood hazard determinations, together with the floodplain management criteria required by 44 CFR 60.3, are the minimum that are required. They should not be construed to mean that the community must change any existing ordinances that are more stringent in their floodplain management requirements. The community may at any time enact stricter requirements of its own or

pursuant to policies established by other Federal, State, or regional entities. These flood hazard determinations are used to meet the floodplain management requirements of the NFIP and also are used to calculate the appropriate flood insurance premium rates for new buildings built after the FIRM and FIS report become effective.

The communities affected by the flood hazard determinations are provided in the tables below. Any request for reconsideration of the revised flood hazard information shown on the Preliminary FIRM and FIS report that satisfies the data requirements outlined in 44 CFR 67.6(b) is considered an appeal. Comments unrelated to the flood hazard determinations also will be considered before the FIRM and FIS report become effective.

Use of a Scientific Resolution Panel (SRP) is available to communities in support of the appeal resolution process. SRPs are independent panels of experts in hydrology, hydraulics, and other pertinent sciences established to review conflicting scientific and technical data and provide recommendations for resolution. Use of the SRP only may be exercised after FEMA and local communities have been engaged in a collaborative consultation process for at least 60 days without a mutually acceptable resolution of an appeal. Additional information regarding the SRP process can be found online at [http://floodsrp.org/pdfs/srp\\_fact\\_sheet.pdf](http://floodsrp.org/pdfs/srp_fact_sheet.pdf).

The watersheds and/or communities affected are listed in the tables below. The Preliminary FIRM, and where applicable, FIS report for each community are available for inspection at both the online location and the respective Community Map Repository address listed in the tables. Additionally, the current effective FIRM and FIS report for each community are accessible online through the FEMA Map Service Center at [www.msc.fema.gov](http://www.msc.fema.gov) for comparison.

**I. Watershed-Based Studies**

**LOWER SUSQUEHANNA WATERSHED**

Community	Community map repository address
<b>Lancaster County, Pennsylvania (All Jurisdictions)</b>	
Maps Available for Inspection Online at: <a href="http://www.fema.gov/preliminaryfloodhazarddata">http://www.fema.gov/preliminaryfloodhazarddata</a>	
Borough of Adamstown .....	Borough Office, 3000 North Reading Road, Adamstown, PA 19501.
Borough of Akron .....	Borough Office, 117 South 7th Street, Akron, PA 17501.
Borough of Christiana .....	Borough Hall, 10 West Slokom Avenue, Christiana, PA 17509.
Borough of Columbia .....	Borough Hall, 308 Locust Street, Columbia, PA 17512.
Borough of Denver .....	Borough Office, 501 Main Street, Denver, PA 17517.
Borough of East Petersburg .....	Borough Hall, 6040 Main Street, East Petersburg, PA 17520.

# Criteria for Appeals of Flood Insurance Rate Maps

November 30, 2011



**FEMA**

This document outlines the criteria for appealing proposed changes in flood hazard information on Flood Insurance Rate Maps (FIRMs) during the appeal period. The Department of Homeland Security's Federal Emergency Management Agency (FEMA) applies rigorous standards in developing and updating flood hazard information and provides communities with an opportunity to review the updated flood hazard information presented on new or revised FIRMs before they become final.

## 1. Background

The regulatory requirements related to appeals are found in Part 67 of the National Flood Insurance Program (NFIP) regulations. Additional FEMA procedural details are provided in Procedure Memorandum No. 57, *Expanded Appeals Process*, dated November 30, 2011. Detailed information on appeals can also be found in *Appeals, Revisions, and Amendments to National Flood Insurance Program Maps—A Guide for Community Officials* and FEMA's *Document Control Procedures Manual*. All referenced documents are accessible through the "Guidance Documents and Other Published Resources" webpage, located at: [http://www.fema.gov/plan/prevent/fhm/firm\\_docs.shtm](http://www.fema.gov/plan/prevent/fhm/firm_docs.shtm).

As outlined in these documents, an appeal period is provided for all new or modified flood hazard information shown on a FIRM, including additions or modifications of any Base (1-percent-annual-chance) Flood Elevation (BFE), base flood depth, Special Flood Hazard Area (SFHA) boundary or zone designation, or regulatory floodway. SFHAs are areas subject to inundation by the base (1-percent-annual-chance) flood and include the following SFHA zone designations: A, AO, AH, A1-A30, AE, A99, AR, AR/A1-A30, AR/AE, AR/AO, AR/AH, AR/A, VO, V1-V30, VE, and V. Therefore, a statutory 90-day appeal period is required when a flood study, Physical Map Revision (PMR), or Letter of Map Revision (LOMR) is proposed in which:

- New BFEs or base flood depths are proposed or currently effective BFEs or base flood depths are modified;
- New SFHAs are proposed or the boundaries of currently effective SFHAs are modified;
- New SFHA zone designations are proposed or currently effective SFHA zone designations are modified; and
- New regulatory floodways are proposed or the boundaries of currently effective floodways are modified.

Clarification on the necessity for an appeal period is provided for certain specific circumstances outlined below:

- Edge matching of effective floodplain boundaries or information. This usually occurs in first-time countywide flood mapping projects when effective BFEs, base flood depths,

SFHAs, or floodways are extended to an adjacent community that previously had differing or no BFEs, base flood depths, SFHAs, or floodways shown on their effective FIRM in order to fix a map panel to map panel mismatch. In these instances, **an appeal period is required** because BFEs, base flood depths, SFHAs, or floodways are changing or being shown for the first time in the area.

- Redelineation of effective floodplain boundaries. This occurs when an effective SFHA boundary is redrawn on the FIRM using new or updated topography to more accurately represent the risk of flooding. In these instances **an appeal period is required** because the SFHA boundary is changing. However, the appeal period will only apply to the updated SFHA boundary delineations, not the methodology used to originally establish BFEs/flood depths (since this will not have changed).
- Revisions to SFHA zone designations. A revision to an SFHA zone designation may occur with or without a BFE and/or boundary change. For example, when a Zone VE floodplain is changed to a Zone AE designation to reflect the updated location of a Primary Frontal Dune (PFD), the BFE and SFHA boundary may not necessarily change. For any change in SFHA zone designation, including the *removal* of an SFHA designation from a FIRM, **an appeal period is required.**
- Regulatory floodway boundaries. When the effective floodway boundary is redrawn on the FIRM to more accurately represent the extent of the encroachment, **an appeal period is required.**
- MT-1 cases. When the SFHA or floodway boundary is amended due to the issuance of a Letter of Map Amendment (LOMA), Letter of Map Revision based on Fill (LOMR-F), Letter of Map Revision – Floodway, or other MT-1 case, **an appeal period is not required.**
- Annexation of effective floodplain boundaries. When a new or revised FIRM shows new community boundaries which include effective BFEs, base flood depths, SFHAs, or floodways, **an appeal period is not required**, provided no BFE, base flood depth, SFHA, or floodway changes apply.

However, in cases where the flood hazard information in the annexed area has never received due process (for example, if the area is shown for information only on all FIRMs depicting the area), **an appeal period is required.**

- Reissuance of effective LOMRs: When a LOMR is reissued after not being incorporated into a revised FIRM, **an appeal period is not required.**

- Updates that do not impact flood hazard data: When flood studies, PMRs, or LOMRs result in changes to FIRMs that do not impact BFEs, base flood depths, SFHAs, or floodways, **an appeal period is not required**.
- Datum Conversions: **An appeal period is not required** specifically for a datum conversion (e.g., a conversion from NGVD 29 to NAVD 88).

## 1.1. Additional Procedures for LOMRs

Beginning with LOMRs issued on or after December 1, 2011, the following procedures will apply:

In order to provide sufficient due process rights for changes due to LOMRs, any LOMR in a compliant community that requires an appeal period will become effective 120 days from the second newspaper publication date, following FEMA's current policy. This allows time to collect appeals, as well as provides for newspaper publication schedule conflicts. LOMRs in non-compliant communities or in communities that require adoption of the LOMR will become effective following the six month compliance period.

Evidence of public notice or property owner notification of the changes due to a LOMR will continue to be requested during the review of the LOMR request. This will help to ensure that the affected population is aware of the flood hazard changes in the area and the resultant LOMR. However, evidence of property owner acceptance of the changes due to a LOMR will no longer be requested. Because all LOMRs that require an appeal period will become effective 120 days from the second newspaper publication date, the receipt of such acceptance will have no effect on the effective date of the LOMR; therefore, there is no need for the requester to pursue acceptance.

## 2. Appeal Eligibility Requirements

Areas that are eligible for appeal include:

- Areas showing new or revised BFEs or base flood depths
- Areas showing new or revised SFHA boundaries (including both increases and decreases in the extent of the SFHA)
- Areas where there is a change in SFHA zone designation
- Areas showing new or revised regulatory floodway boundaries (including both increases and decreases in the extent of the regulatory floodway).

The area of concern must be within the scope of the new or modified BFEs, base flood depths, SFHA boundaries, SFHA zone designations, and/or regulatory floodway boundary changes and

be supported by scientific and/or technical data. The criteria for data submittals are outlined in Title 44, Chapter 1, Code of Federal Regulations, Section 67.6(b) and in this document.

The statutory 90-day appeal period cannot be extended. FEMA may provide an additional 30 days for a community after the 90-day appeal period has ended to submit supporting and clarifying data for an appeal received during the appeal period. No appeals will be accepted after the 90-day appeal period.

Challenges that do not relate to new or modified BFEs, base flood depths, SFHA boundaries, SFHA zone designations, or floodways are not considered appeals. Challenges received by FEMA during the appeal period that do not address these items will be considered comments. Comments include, but are not limited to the following:

- The impacts of changes that have occurred in the floodplain that should have previously been submitted to FEMA in accordance with 44 Code of Federal Regulations, Section 65.3;
- Corporate limit revisions;
- Road name errors and revisions;
- Requests that changes effected by a LOMA, LOMR-F, or LOMR be incorporated;
- Base map errors; and
- Other possible omissions or potential improvements to the mapping.

Any significant problems identified by community officials or residents (at formal meetings or otherwise) will be addressed appropriately.

### **3. Supporting Data and Documentation Required for Appeals**

The BFEs and base flood depths presented in Flood Insurance Study (FIS) reports and shown on FIRMs are typically the result of coastal, hydrologic and hydraulic engineering methodologies. Floodway configurations, generally developed as part of the hydraulic analyses, are adopted by communities as a regulatory tool for floodplain management and are delineated on FIRMs along with SFHAs.

Because numerous methodologies have been developed for estimating flood discharges and flood elevations/depths, and other flood hazard information under a variety of conditions, FEMA contractors, mapping partners, and others whose data and documentation FEMA approves and uses, such as communities, regional entities and State agencies participating in the Cooperating Technical Partners (CTP) Program, use their professional judgment in selecting methodologies that are appropriate for the conditions along a particular segment of a particular flooding source.

For FEMA contracted flood studies and PMRs the approach to be used will usually be discussed with community officials at the beginning of the flood study or PMR mapping process.

Because the methodologies are the result of attempts to reduce complex physical processes to mathematical models, the methodologies include simplifying assumptions. Usually, the methodologies are used with data developed specifically for the flood study, PMR, or LOMR. Therefore, the results of the methodologies are affected by the amount of data collected and the precision of any measurements made.

Because of the judgments and assumptions that must be made and the limits imposed by cost considerations, the correctness of the BFEs, base flood depths and other flood hazard information is often a matter of degree, rather than absolute. For that reason, appellants who contend that the BFEs, base flood depths, or other flood hazard information is incorrect because better methodologies could have been used, better assumptions could have been made, or better data could have been used, must provide alternative analyses that incorporate such methodologies, assumptions, or data and that quantify their effect on the BFEs, base flood depths or other flood hazard information. FEMA will review the alternative analyses and determine whether they are superior to those used for the flood study, PMR, or LOMR and whether changes to the FIS report and/or FIRM, or LOMR are warranted as a result.

Unless appeals are based on indisputable mathematical or measurement errors or the effects of natural physical changes that have occurred in the floodplain, they must be accompanied by all data that FEMA needs to revise the preliminary version of the FIS report and FIRMs. Therefore, appellants should be prepared to perform coastal, hydrologic and hydraulic analyses, to plot new and/or revised Flood Profiles, and to delineate revised SFHA zone and regulatory floodway boundaries as necessary.

An appeal must be based on data that show the new or modified BFEs, base flood depths, SFHA boundaries, SFHA zone designations, or floodways to be scientifically or technically incorrect. All analyses and data submitted by appellants must be certified by a Registered Professional Engineer or Licensed Land Surveyor, as appropriate. The data and documentation that must be submitted in support of the various types of appeals are discussed in the subsections that follow.

### **3.1. Appealing BFEs, Base Flood Depths, SFHA Zone Designations, or Regulatory Floodways**

#### **Scientifically incorrect BFEs, base flood depths, SFHA zone designations, or regulatory floodways:**

Proposed BFEs, base flood depths, SFHA zone designations, or regulatory floodways are said to be scientifically incorrect if the methodology used in the determination of the BFEs,

base flood depths, SFHA zone designations, or regulatory floodways is inappropriate or incorrect, or if the assumptions made as part of the methodology are inappropriate or incorrect. An appeal that is based on the proposed BFEs, base flood depths, SFHA zone designations, or regulatory floodways being scientifically incorrect would, therefore, contend that the use of a different methodology or different assumptions would produce more accurate results. A list of National Flood Insurance Program-accepted hydrologic, hydraulic and coastal models is available on FEMA's website at [http://www.fema.gov/plan/prevent/fhm/en\\_modl.shtm](http://www.fema.gov/plan/prevent/fhm/en_modl.shtm). To show that an inappropriate or incorrect coastal, hydraulic or hydrologic methodology has been used, an appellant must submit the following data, as applicable:

- New hydrologic analysis based on alternative methodology and if applicable, updated hydraulic/floodway or coastal analyses based on the updated discharge values;
- New hydraulic/floodway analysis based on alternative methodology and original flood discharge values (if the appeal does not involve the hydrologic analysis);
- New coastal analyses based on alternative methodology and original stillwater elevations (if the appeal does not involve the hydrologic analysis);
- Explanation for superiority of alternative methodology;
- As applicable, revised Summary of Discharges Table, Flood Profiles, Transect Data Table, Summary of Stillwater Elevations Table, and Floodway Data Table (FDT); and
- Revised SFHA zone boundaries and, if applicable, regulatory floodway boundary delineations.

**Technically Incorrect BFEs, Base Flood Depths, SFHA Zone Designations, or Regulatory Floodways:**

The proposed BFEs, base flood depths, SFHA zone designation or regulatory floodways are said to be technically incorrect if at least one of the following is true.

- **The methodology was not applied correctly.**
  - To show that a hydrologic methodology was not applied correctly, an appellant must submit the following:
    - New hydrologic analysis in which the original methodology has been applied differently;
    - Explanation for superiority of new application;
    - New hydraulic/floodway or coastal analysis based on flood discharge values from new hydrologic analysis;

- Revised Summary of Discharges Table and/or Flood Profiles and, if applicable, FDT; and
    - Revised SFHA zone boundary and, if applicable, regulatory floodway boundary delineations.
  - To show that a hydraulic methodology was not applied correctly, an appellant must submit the following information. *(Please note that an appeal to a floodway configuration cannot be solely based on surcharge values.)*
    - New hydraulic/floodway analysis, based on original flood discharge values, in which the original methodology has been applied differently;
    - As applicable, revised Flood Profiles, FDT and other FIS report tables as needed; and
    - Revised SFHA zone boundary and, if applicable, regulatory floodway boundary delineations.
  - To show that a coastal methodology was not applied correctly, an appellant must submit the following:
    - New coastal analysis, based on the original stillwater elevations, in which the original methodology has been applied differently;
    - Revised SFHA zone boundary and, all applicable FIS report tables, including the Transect Data Table.
- **The methodology was based on insufficient or poor-quality data.**
  - To show that insufficient or poor-quality hydrologic data were used, an appellant must submit the following:
    - Data believed to be better than those used in original hydrologic analysis;
    - Documentation for source of data;
    - Explanation for improvement resulting from use of new data;
    - New hydrologic analysis based on better data;
    - New hydraulic/floodway or coastal analysis based on flood discharge values resulting from new hydrologic analysis;
    - Revised Summary of Discharges Table, Flood Profiles and, if applicable, FDT; and
    - Revised SFHA zone boundary and, if applicable, regulatory floodway boundary delineations.
  - To show that insufficient or poor-quality hydraulic data were used, an appellant must submit the following:

- Data believed to be better than those used in original hydraulic analysis;
  - Documentation for source of new data;
  - Explanation for improvement resulting from use of new data;
  - New hydraulic analysis based on better data and original flood discharge values;
  - Revised Flood Profiles and, if applicable, FDT; and
  - Revised SFHA zone boundary and, if applicable, regulatory floodway boundary delineations.
- To show that insufficient or poor-quality coastal analysis data were used, an appellant must submit the following:
  - Data believed to be better than those used in original coastal analysis;
  - Documentation for source of new data;
  - Explanation for improvement resulting from use of new data;
  - New coastal analysis based on better data and original stillwater elevation values; and
  - Revised SFHA zone boundary and, all applicable FIS report tables, including the Transect Data Table.
- **The application of the methodology included indisputable mathematical or measurement errors.**
  - To show that a mathematical error was made, an appellant must identify the error. FEMA will perform any required calculations and make the necessary changes to the FIS report and FIRM.
  - To show that a measurement error (e.g., an incorrect surveyed elevation used in the flood study, PMR, or LOMR) was made, appellants must identify the error and provide the correct measurement. Any new survey data provided must be certified by a Registered Professional Engineer or Licensed Land Surveyor. FEMA will perform any required calculations and make the necessary changes to the FIS report and FIRM.
- **The methodology did not account for the effects of natural physical changes that have occurred in the floodplain.**
  - For appeals based on the effects of natural physical changes that have occurred in the base floodplain, appellants must identify the changes that have occurred and provide the data FEMA needs to perform a revised analysis. The data may include new stream channel and floodplain cross sections or coastal transects.

## 3.2. Appeals to SFHA Boundaries

The supporting data required for changes to SFHA zone boundaries will vary, depending on whether the boundaries are for flooding sources studied by detailed methods or flooding sources studied by approximate methods, as discussed below.

### **Flooding sources studied by detailed methods**

Usually, detailed SFHA zone boundaries are delineated using topographic data and the BFEs and base flood depths resulting from the hydraulic analysis performed for the flood study, PMR, or LOMR. If topographic data are more detailed than those used by FEMA or show more recent topographic conditions, appellants should submit that data and the revised SFHA zone boundaries for FEMA to incorporate into the affected map panels. All maps and other supporting data submitted must be certified by a Registered Professional Engineer or a Licensed Land Surveyor and must reflect existing conditions. Maps or data prepared by an authoritative source, such as the U.S. Army Corps of Engineers, U.S. Geological Survey, U.S. Bureau of Reclamation, or a State department of highways and transportation, are acceptable without certification as long as the sources and dates of the maps are identified. For further information on submittals involving topographic data, please refer to the section below *Additional Guidance on Appeal Submittals Involving Topographic Data*.

### **Flooding Sources Studied by Approximate Methods**

Usually, where BFEs or base flood depths are not available, flood zone boundaries are delineated with the best available data, including flood maps published by other Federal agencies, information on past floods, and simplified hydrologic and hydraulic analyses. If more detailed data or analyses are submitted, FEMA will use them to update the flood hazard information shown on the affected map panels. Such data and analyses may include the following:

- Published flood maps that are more recent or more detailed than those used by FEMA;
- Analyses that are more detailed than those performed by FEMA or that are based on more detailed data than those used by FEMA;
- Topographic data and resulting updated SFHA boundaries.

For further information on submittals involving topographic data, please refer to the section below *Additional Guidance on Appeal Submittals Involving Topographic Data*.

Please note that, when applicable, appeals related to the *methodology* used to develop an approximate flood zone boundary must follow the guidelines established for appeals to BFEs, base flood depths, SFHA zone designations, or regulatory floodways under Section 3.1 above. However, since flood profiles, FDTs, Summary of Discharges Tables, Transect

Data Tables, and Summary of Stillwater Elevations Tables are not developed in support of approximate floodplain boundaries, these data will not need to be submitted for appeals to flooding sources studied by approximate methods.

All submitted data and analyses must be certified by a Registered Professional Engineer or a Licensed Land Surveyor. Maps prepared by an authoritative source, such as the U.S. Army Corps of Engineers, U.S. Geological Survey, U.S. Bureau of Reclamation, or a State department of highways and transportation, are acceptable without certification as long as the sources and dates of the maps are identified.

#### **Additional Guidance on Appeal Submittals Involving Topographic Data**

For appeal submittals that involve topographic data, the following additional guidelines must be followed:

- The data must be more detailed/accurate, and/or reflect more recent topographic conditions, and be in a digital Geographic Information System (GIS) format preferably;
- The appeal submittal must clearly state which flooding sources are being appealed based on the updated topographic data;
- Updated SFHA boundary delineations that reflect the submitted topographic data for each appealed flooding source must also be provided, preferably in digital GIS format;
- All topographic data submitted must adhere to FEMA's current data capture standards for such data;
- If necessary, a data sharing agreement must be provided.

#### **4. Appeal Period Procedures**

Appeals and comments must be resolved by following the procedures below:

- Acknowledgement by FEMA of the receipt of an appeal in writing, ensuring that acknowledged appeals include ALL of the criteria discussed above.
- Acknowledge the receipt of comments. This can be done either in writing, by FEMA, or through a documented phone conversation between the mapping partner and the community that submitted the comments. At a minimum FEMA must notify the community in writing that it did not receive any appeals. This can be done by separate correspondence or by the inclusion of language in the Letter of Final Determination (LFD).

- FEMA or the mapping partner will evaluate any scientific or technical data submitted for compliance with existing mapping statutes, regulations, or Guidelines and Standards.
- FEMA or the mapping partner will request any additional scientific or technical data required to properly review the appeal or comment.
- FEMA or the mapping partner will make a recommendation to FEMA on the resolution of the appeal or comment.
- FEMA or the mapping partner will prepare a draft appeal resolution letter (if all the criteria for an appeal are met).
- The assigned mapping partner shall dispatch the signed FEMA appeal resolution letter and if warranted, Revised Preliminary copies of the FIRM and FIS report to the community CEO and floodplain administrator and all appellants. All correspondence must be prepared and issued on FEMA Headquarters or FEMA Regional letterhead.
- FEMA provides a comment period of 30 days following the date the appeal or comment resolution letter is issued. Any comments received during the 30 day comment period must be addressed and resolved before proceeding with the LFD. Extensions to this 30 day period can only be granted with FEMA Headquarters approval.

## 5. General Technical Guidance

Detailed guidance on the supporting documentation that must be submitted in support of an appeal can be found in *Appeals, Revisions, and Amendments to National Flood Insurance Program Maps—A Guide for Community Officials*.

Unless appeals are based on the use of alternative models or methodologies, the hydrologic and hydraulic analyses that appellants submit must be performed with the models used for the flood study, PMR, or LOMR. Generally, when appellants are required to submit hydrologic or hydraulic analyses, those analyses must be performed for the same recurrence interval floods as those performed for the flood study, PMR, or LOMR. The vertical datum used in any data submitted must match the datum used in the preliminary FIS report and FIRM. Further, SFHA boundaries are to be shown on a topographic map (preferably, in digital form) whose scale and contour interval are sufficient to provide reasonable accuracy.

New flooding information cannot be added to a FIRM in such a way as to create mismatches with the flooding information shown for unrevised areas. Therefore, in performing new analyses and developing revised flooding information, appellants must tie the new BFEs, base flood

depths, SFHA boundaries, SFHA zone designations, and/or regulatory floodway boundaries into those shown on the maps for areas not affected by the appeal.

All analyses and data submitted by appellants, including those that show mathematical or measurement errors must be certified by a Registered Professional Engineer or Licensed Land Surveyor, as appropriate.

## **6. Scientific Resolution Panel (SRP)**

FEMA's Scientific Resolution Panel (SRP) process reinforces FEMA's commitment to work with communities to ensure the flood hazard data depicted on FIRMs is built collaboratively using the best science available.

When changes to the FIRMs are met with conflicting technical and scientific data, an independent third party review of the information may be needed to ensure the FIRMs are updated correctly. The SRP serves as the independent third party. To be eligible for an SRP, an appeal must include supporting information or data to substantiate that the BFEs, base flood depths, SFHA boundaries, SFHA zone designations, or floodways proposed by FEMA are scientifically or technically incorrect. An SRP request is an option only after FEMA and a local community have been engaged in a collaborative consultation process for at least 60 days without a mutually-acceptable resolution of an appeal.



# FEMA

# Fact Sheet

## Scientific Resolution Panels

FEMA's new Scientific Resolution Panel (SRP) process reinforces FEMA's commitment to work with communities to ensure the flood hazard data depicted on Flood Insurance Rate Maps (FIRMs) is built collaboratively using the best science available.

Flood hazards are constantly changing, and as such FEMA regularly updates FIRMs through several methods to reflect those changes. When changes to the FIRMs are met with conflicting technical and scientific data, an independent third party review of the information may be needed to ensure the FIRMs are updated correctly. The Scientific Resolution Panel will serve as the independent third party.

### Who can request an SRP?

A community, Tribe or political entity that has the authority to adopt and enforce floodplain ordinances for the area under its jurisdiction can request FEMA use the SRP when conflicting data are presented. Chief Executive Officers or authorized community representatives must make or endorse the SRP request if they did not develop or propose the conflicting technical data.

### When can communities request an SRP?

A community can request an SRP if it has:

- Not received a Letter of Final Determination (LFD);
- Submitted during the 90-day appeal period an appeal or protest with scientific or technical data resulting in different flood hazards than those proposed by FEMA;
- Allowed at least 60 days of community consultation with FEMA (but no more than 120 days)

Additionally, a community that has received a FEMA-issued resolution letter and has not exercised the SRP process will have 30 days from the issuance of the letter to request an SRP. Communities that have submitted appeals or protests but as of November 1, 2010 have not received an LFD will have until January 15, 2011, to request an SRP.

### Independent Panel Sponsor

The SRP process is managed by the National Institute for Building Sciences (NIBS), a non-profit organization independent from FEMA. NIBS will act as the Panel Sponsor, coordinating the SRPs, ensuring that proper regulations and procedures are employed and maintaining a cadre of experts from which Panel members are selected.

### Panel Member Selection

For each appeal or protest, an SRP (or Panel) of three or five members is convened. Panel members are technical experts in surface water hydrology, hydraulics, coastal engineering, and other engineering and scientific fields that relate to the creation of Flood Hazard Maps and Flood Insurance Studies throughout the United States.

*"FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards."*

Based on the technical specifics of the appeal or protest, NIBS develops a list of potential members with relevant expertise from its cadre of experts. NIBS also checks that those listed are available to serve, do not reside in the state from which the appeal or protest is taken and have no personal or professional interest in its findings of the appeal or protest.

NIBS provides the list to the community and FEMA to select the Panel members. The community selects the majority (in the case of a five-member Panel, the community selects three), and FEMA selects the minority (in the case of a five-member Panel, FEMA selects two).

## The Process

To request an SRP, the CEO of a community or authorized representative completes an SRP Request Form and submits it to FEMA during the time periods outlined above.

Once FEMA confirms the appeal or protest is eligible for an SRP, it forwards the SRP Request form to NIBS to initiate the Panel selection process and develop a list of potential members.

Once the Panel is convened, Panel members will be provided with a summary of the issue, FEMA's data, and the data the community submitted during the 90-day appeal period. Panel members review the data and, on a point-by-point basis, deliberate and make a decision based on the scientific and technical challenges of the appeal or protest.

If the community feels it is necessary to make an oral presentation in support of its appeal or protest, it must include a justification on the SRP Request Form.

## Resolution

Based on the scientific and technical data submitted by the community and FEMA, the Panel will render a written recommendation that FEMA either deny the community's data or incorporate it in part or in whole into the FIRM. For an appeal or protest to be incorporated, the community's data must satisfy the NFIP standards for flood hazard mapping.

The Panel will present a written report with its decision and rationale to FEMA and the community no later than 150 days after being convened. The SRP's decision will become the recommendation to the FEMA Administrator, who will make the final determination. FEMA will issue a resolution letter.

If changes to the maps are made, FEMA will incorporate the changes into revised preliminary FIRMs and Flood Insurance Studies and make them available to the community with a resolution letter for review prior to issuing an LFD.

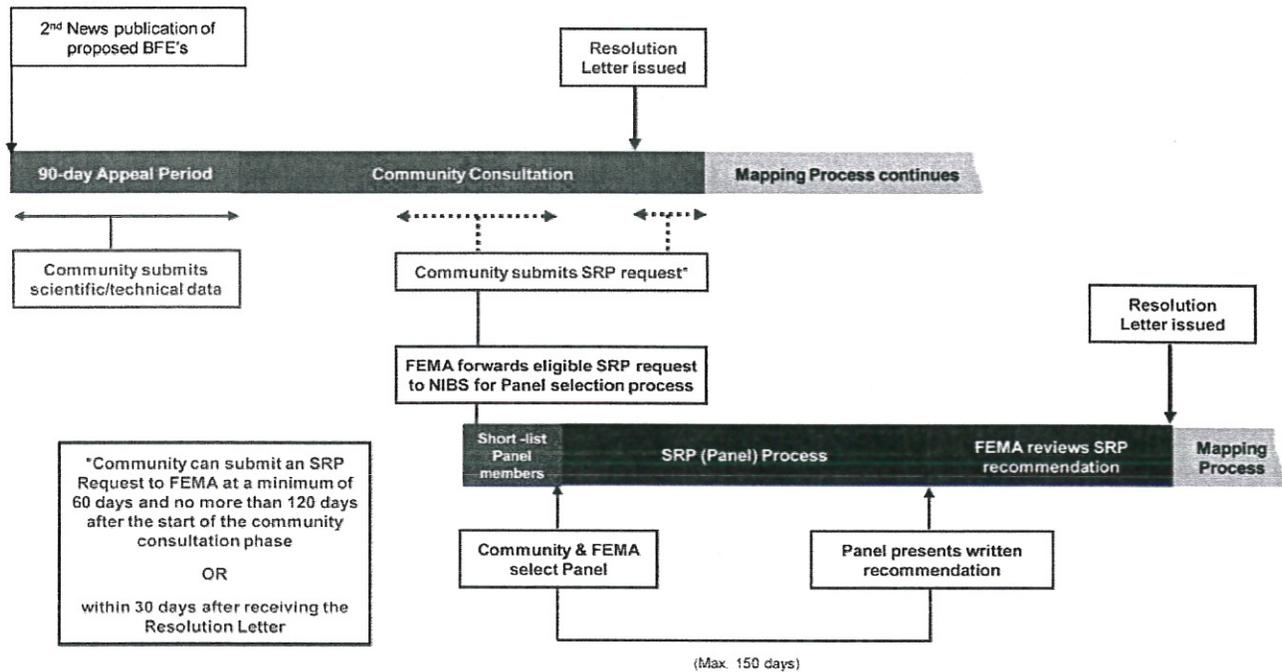
Once a determination is made and a resolution letter is issued, the community will not be able to re-file the appeal or protest of the proposed flood elevations nor request an SRP again.

For a regulatory appeal, if the community is not satisfied with the recommendation of the Panel or the determination of the FEMA Administrator, it may appeal to the appropriate United States District Court.

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*"FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards."*

## FEMA Flood Mapping Scientific Resolution Panel (SRP) Timeline



### For Additional Information

For more information on appeals, see the FEMA document: *Appeals, Revisions, and Amendments to National Flood Insurance Program Maps: A Guide for Community Officials*.

Part 67 of the NFIP regulations, which pertains to appeals, is available on the "Forms and Publications" section of FEMA's Flood Hazard Mapping website at [www.fema.gov/fhm](http://www.fema.gov/fhm).

Other Important Links: [www.floodSRP.org](http://www.floodSRP.org) [www.fema.gov/plan/prevent/fhm/st\\_hot.shtm#2](http://www.fema.gov/plan/prevent/fhm/st_hot.shtm#2)

Risk MAP: [www.fema.gov/plan/prevent/fhm/rm\\_main.shtm](http://www.fema.gov/plan/prevent/fhm/rm_main.shtm)

Flood Hazard Mapping: [www.floodmaps.fema.gov](http://www.floodmaps.fema.gov)

Flood Insurance: [www.floodsmart.gov](http://www.floodsmart.gov)