

OFFICE OF THE GOVERNOR 1 STATE HOUSE STATION AUGUSTA, MAINE 04333-0001

REQUEST FOR PRESIDENTIAL DISASTER DECLARATION GOVERNOR'S REQUEST COVER LETTER MAJOR DISASTER OR EMERGENCY

August 16, 2023

The Honorable Joe Biden President of the United States The White House Washington, D.C.

Through: Ms. Lori Ehrlich

Regional Administrator

FEMA Region 1 99 High Street

Boston, Massachusetts 02110

Dear Mr. President:

PHONE: (207) 287-3531 (VOICE)

Under the provisions of Section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5207 (Stafford Act), and implemented by 44 CFR § 206.36, I humbly request that you declare a Major Disaster for Franklin County in the state of Maine as a result of a severe storm and flood event that occurred on June 29, 2023. Specifically, I am requesting Public Assistance (PA) categories A through G and Z, as well as Hazard Mitigation Grant Program (HMGP) funding for use statewide.

Details of my request are offered in the attached Request for Presidential Disaster Declaration (OMB Control No. 1660-0009/FEMA Form 010-0-13) and the extent of damages are further supported with supplemental information. Validated damages for the event can be found in Enclosure B: Supplemental Information for Public Assistance. Meteorological factors and precursors for this severe storm and flood event have also been supplied and are described in detail in the attached National Weather Service Event Report. A State of Emergency was not declared for this event due to the isolated nature of flash flooding to a few towns within Maine's western mountains.

During the afternoon of June 29th, slow moving showers and thunderstorms across western Maine produced widespread rainfall and three localized areas of flash flooding going into the evening hours. The heavy rain fell in less than six hours and led to extensive run-off causing significant erosion, road washouts, and road closures across primary and secondary roads. While most of these storms moved from southwest to northeast, a few remained stalled over the same location for multiple hours leading to radar estimated



rainfall of over three and a half inches with some very localized areas approaching estimated rainfall of up to five inches. In some locations, over two inches of rainfall occurred within one hour alone resulting in significant flash flood damage. In total, twenty-four road closures were captured through local storm reports in Franklin County alone as a result of flood water, road washouts, bridge washouts, undermining, or displaced culverts. Additional road closures were also captured in surrounding counties. In total, the Maine Department of Transportation (DOT) dispatched four crews to respond to extensive road washouts and road closures, accumulating a total of 3,350 recovery hours. To help depict the scope of the event, the Maine DOT is simultaneously pursuing a disaster declaration through the Federal Highway Administration Emergency Relief Program for the \$1.8 million in damages sustained to Federal Highway roads across a total of eight sites. These damages were not included in the joint Preliminary Damage Assessment process, as they are ineligible under the Federal Emergency Management Agency.

The flash flood event had a particularly devastating impact on the Town of Jay, which was the hardest hit community. While there are no reports of loss of work for disaster survivors as a result of this event, this community recently suffered economic losses with the closing of Pixelle Androscoggin Mill on March 9, 2023. The Pixelle Androscoggin Mill had made up a fifth of the Town of Jay's tax base and was one of the area's largest employers. The Town of Jay formed an Economic Development Committee in April of 2023 to improve housing and business development and revitalization, however disaster recovery has significantly reduced the town's ability to move forward with intended revitalization plans without federal disaster recovery assistance. Per capita personal income in Franklin County, as reported by the U.S. Census Bureau was \$53,607 in 2021, with 11.7% of families living in poverty. Gross Domestic Product (GDP) for Franklin County as of the most recent 2021 report was \$1,004,610, ranking Franklin County fifteenth out of the sixteen Maine counties as reported by the U.S. Department of Commerce, Bureau of Economic Analysis. The 2023 evaluation of Franklin County's GDP is only likely to decrease with the recent closing of the mill. Gross Domestic Product for the state of Maine as of 2021 was \$63,594,547. Maine's 2020 Total Taxable Resources (TTR) was \$82.4 billion as reported by the U.S. Department of Treasury, resulting in \$60,485 per capita and an 83.4 per capita index.

In addition to economic stressors, numerous road washouts stranded residents and inhibited local first responders' ability to reach approximately thirty residents across the county until flood waters had receded. For damaged sites where entire sections of road were lost access to residents and emergency vehicles was restricted for up to 72 hours. Residents along Macomber Hill Rd. are still required to use a small portion of a snowmobile trail to access their homes due to the loss of a bridge during the flash flood event. Furthermore, major washouts along a rail trail have exposed the Town of Jay's sewer district pipe resulting in the indefinite closing of the trail until repairs can be made. The replacement of approximately 323' of damaged sewer lines has temporarily affected Jay's wastewater system.

The Maine Emergency Management Agency (MEMA) Duty Officer remained in monitoring status throughout the duration of the event to ensure the State was prepared to move to a partial activation of the State Emergency Operations Center should the need present itself. The Duty Officer remained in frequent contact with Franklin County Emergency Management Agency, however no resource needs were identified during the response phase of the event. The Franklin County Regional Communications Center logged approximately thirty calls for road hazards and other issues between late afternoon Thursday and noon on Friday. Local fire departments reported numerous persons requiring rescue assistance from flooded vehicles, however, no deaths, injuries, or missing individuals were reported. Numerous vehicular incidents did occur as a result of driving through flood waters and breaking through undermined pavement, however the exact number of incidents are not available for inclusion in this request. As the need did not present itself, no shelter assistance nor voluntary assistance were activated for this event. As the extent of damage to transportation and wastewater sectors, alongside reinstating access for emergency vehicles, remained the focus for this event, the State soon transitioned from a monitoring status to recovery per ESF-5 and ESF-

PHONE: (207) 287-3531 (VOICE)

14 of the State's Emergency Operations Plan.

The Disaster Recovery Team was activated immediately after the event to support damage data collection across all western counties, resulting in only Franklin County exceeding their respective damage indicators in the Initial Damage Assessment (IDA) process for Public Assistance. The State did not meet its indicator for Individual Assistance, and on-site assessments were therefore not requested for sustained individual and homeowner damages. On July 10th, Maine formally requested a Joint Preliminary Damage Assessment (PDA) for Public Assistance, followed by a July 19th extension request for the disaster declaration request submission based on staffing and incident complexities associated with needing to balance a joint Preliminary Damage Assessment for a second flash flood event that took place within the same week as the Franklin County flash flood event. On-site assessments for the June 29th severe storm and flood event were conducted within Franklin County for the Town of Jay and the Bureau and Parks and Lands between July 19th-20th. The FEMA team then worked from July 20th through August 8th to complete the validation process based on information received during and after the on-site damage assessments. The statewide PDA has validated \$6,511,435 in public infrastructure damages.

ENTITY	DAMAGE THRESHOLD	-	DAMAGES /ALIDATED	THRESHOLD STATUS	
Franklin	\$ 130,785	\$	5,651,435	VALIDATED	
State of Maine	\$ 2,411,375	\$	6,511,435	VALIDATED	

Validated public infrastructure and emergency protective measure damages from the event are currently broken down as follows; Category A (Debris Removal) was \$0 (0%); Category B (Protective Measures) was \$1,056,845 (16.23%); Category C (Roads and Bridges) was \$2,502,529 (38.43%); Category D (Water Control) was \$0 (0%); Category E (Buildings and Equipment) was \$40,000 (.61%); Category F (Public Utilities) was \$2,023,000 (31.07%); and Category G (Parks and Other) \$889,061 (13.65%). Category A (Debris Removal) and Category D (Water Control) are categories under which the town may further submit eligible damages should this event be declared. Significant debris removal expenses are expected for both the Town of Jay and the Bureau of Parks and Lands.

Within the last 24 months, Maine has received a total of three disaster declarations. On March 15, 2022, DR-4647 was declared across three counties for a severe storm and flooding. On March 22, 2023, DR-4696 was declared across a total of six counties for another severe storm and flood event. On July 26, 2023, DR-4719 was declared across a total of eight counties for yet another severe storm and flood event. Franklin County was declared within both DR-4696 and DR-4719, which has resulted in both new and repeat damages between December 2022 and present for the county and its affected towns. With the increased frequency and intensity of storm events in Maine over the last 24 months, emergency management officials across all levels of government have been stretched in their fiscal and programmatic capacity to respond to and recover from disasters. Supplemental grants through the Federal Emergency Management Agency would enable Franklin County and the state of Maine to effectively build back Franklin County communities after the June 29th severe storm and flood.

It has been verified that all of the damaged infrastructure included in the validation process is not eligible for commercially available insurance coverage, and, therefore, all repair costs must be covered by local government taxpayers if Federal assistance is not obtained. Due to the extent of infrastructure damages, State resources are not adequate to meet local recovery needs. At this time, the State of Maine and Franklin County have successfully met their respective per capita thresholds, so I once again, humbly, request that a

Major Disaster be declared due to the June 29, 2023, severe storm and flooding event for Franklin County.

I have designated Peter Rogers, Director of the Maine Emergency Management Agency, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency and provide further information or justification on my behalf.

Thank you for your continuing support of the state of Maine and our citizens.

Sincerely,

Janet T. Mills Governor

Enclosures

OMB Control No. 1660-0009/FEMA Form 010-0-13

Enclosure B: Supplemental Information for Public Assistance

Additional Supporting Documentation: NWS Weather Event Report_06.29.2023



DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency

REQUEST FOR PRESIDENTIAL DISASTER DECLARATION MAJOR DISASTER OR EMERGENCY

OMB Control Number 1660-0009 Expires 06/30/2023

1. Request Date 8/16/2023

Burden Disclosure Notice

Public reporting burden for this form is estimated to average 9 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0009). NOTE: Do not send

the form. This collection of information is required to obtain a benefit. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions your completed form to this address. Completion of this form including applicable attachments satisfies legal requirements for emergency and major disaster declaration requests under 42 U.S.C. §§ 5170 and 5191, respectively, as implemented at 44 C.F.R.. §§ 206.35 and 206.36. Failure to use this form may result in a failure to meet these requirements and/or a delay in processing the request. 2a. Name of State (as defined in Stafford Act 102, 42 U.S.C. § 5122) or Indian 2b. Population (as reported by tribal government requesting declaration. 2010 Census) or estimated 1,362,359 population of Indian tribal Maine government's damaged area(s). 3. Governor's or Tribal Chief Executive's 4. Designation of State or Tribal Coordinating Officer upon declaration (if available) Name and phone number Governor Janet T. Mills Peter Rogers (207) 441-7422 5. Designation of Governor's Authorized Representative or Tribal Chief Executive Representative upon declaration (if available) and phone number Peter Rogers (207) 441-7422 Major Disaster (Stafford Act Sec. Emergency (Stafford Act Sec. 501 6. Declaration Request For: (a)) If requesting a "continuing" incident period, enclose an official statement from a qualified Federal Government 7. Incident Period: **Beginning Date End Date** agency acknowledged as a national authority in a specific or Continuing June 29, 2023 June 29, 2023 incident field (e.g., United States Geological Survey for seismic incidents, the National Weather Service for flooding). 7b. Type of Incident (Check all that apply) Drought Earthquake Explosion Fire ☐ Hurricane ☐ Landslide ☐ Mudslide Severe Storm Snowstorm | (rain, high water, wind-driven, rain, hail, Straight-Line Winds (Must include Enclosure D: Historic and Current Snowfall lightning) Data) ☐ Tropical Depression ☐ Tropical Storm ☐ Tsunami ☐ Volcanic Eruption ☐ Winter Storm Tidal Wave ☐ Tornado Other (please specify) 8. Description of damages (Short description of impacts of disaster on affected area and population). Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter. During the afternoon of June 29th, slow moving showers and thunderstorms across western Maine produced widespread rainfall and three localized areas of flash flooding going into the evening hours. The heavy rain fell in less than six hours and led to extensive run-off causing significant erosion, road and bridge washouts, road closures, and sewer infrastructure damage in economically stressed communities. High flood waters left approximately thirty residents stranded for upwards of 72 hours while temporary measures were taken to reestablish access. Impacts were sustained across wastewater, transportation, and emergency services. 9. Description of the nature and amount of State and local or Indian tribal government resources which have been or will be committed. Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter. The Maine Emergency Management Agency (MEMA) Duty Officer remained in monitoring status throughout the duration of the event to ensure the state was prepared to move to a partial activation of the State Emergency Operations Center should the need present itself. The Duty Officer remained in frequent contact with Franklin County Emergency Management Agency, however no resource needs were identified during the response phase of the event. The Disaster Recovery Team was activated immediately after the event to support damage data collection and the joint PDA process.

Page 1 of 4

10. Joint Preliminary Damage Assessment*				
☐ Individual Assistance Dates Performed Requested	NA	Start	End	
Individual Assistance Accessibility Problems (Areas that coul The State did retain damage assessments for individuals and meet its threshold for requesting Individual Assistance. Initial inaccessible homes. The State, therefore, did not request an	households in բ Damage Assess	partnership with 211 Ma sment submissions inclu	uded reports of three	
□ Public Assistance Dates Performed Requested □ Dates Performed Requested □ Dates Performed Requested □ Dates Performed Requested □ Dates Performed	ly 10, 2023	Start July 19, 2023	End _ ^{July 20, 2023}	
Public Assistance Accessibility Problems (Areas that could not one Joint Preliminary Damage Assessment (PDA) team was PDA process in Franklin County. No accessibility issues were	deployed to Ma	- /	ty, and local partners in the joint	
11. Program	s and Areas Re	quested		
Individual Assistance 🗵 N/A 🔲 Individuals and Househo	olds 🔲 Crisi	s Counseling Program	Disaster Unemployment Assistance	
☐ All ☐ Disaster Case Management ☐ Disaster	Legal Services	Small Business A Assistance	Administration (SBA) Disaster	
For the following jurisdictions, specify programs and areas (c tribe(s) and/or tribal area(s)) If additional space is needed, ple Maine would like to pursue the SBA Rural Disaster Assistance. For States, identify Federally-recognized Tribes in the request Passamaquoudy Tribe and Penobscot Indian Nation Please see Enclosure A: Supplemental Information for Indian	ease enclose ace program for fu	ditional documentation) rther eligible entities ide	entified in the coming weeks.	
*Not Required for Emergency Declaration Request	ariuuai Assisti	ande for auditional infor	mation in support of this request.	

11. Programs and Areas Requested (Continued)
Public Assistance N/A Debris Removal (Category A) Emergency Protective Measures (Category B) Permanent Work (Categories C-G)* Debris Removal (Category A) Emergency Protective (not available for Emergency Declaration Requests)
For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)). If additional space is needed or your request includes different categories of work for different jurisdictions; please enclose additional documentation.
Categories A-G and Z are requested for Franklin County.
For States, identify Federally-recognized Tribes included in the requested counties (if applicable). Passamaquoudy Tribe and Penobscot Indian Nation
Please see Enclosure B: Supplemental Information for Public Assistance for additional information in support of this request*.
Indemnification for Debris Removal Activity
I do not anticipate the need for debris removal.
I anticipate the need for debris removal, which poses an immediate threat to lives, public health and safety. Pursuant to Sections 403 and 407 of the Stafford Act, 42 U.S.C. §§ 5170b & 5173, the State or Indian tribal government agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State or Indian tribal government agrees that debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.
Request for Direct Federal Assistance
⊠ I do not request direct Federal assistance at this time.
I request direct Federal assistance for work and services to save lives and protect property, and:
a. I request the following type(s) of assistance:
b. List of reasons why State and local or Indian tribal government cannot perform, or contract for, required work and services.
c. In accordance with 44 C.F.R. § 206.208, the State or Indian tribal government agrees that it will, with respect to direct Federal assistance: (1) Provide without cost to the United States all lands, easements, and rights-of-ways necessary to accomplish the approved work; (2) Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work; (3) Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State or FEMA-Tribe Agreement; and (4) Assist the performing Federal agency in all support and local jurisdictional matters.
Request for Snow Assistance
Snow assistance for the following jurisdictions (Specify counties, independent cities or tribes and/or tribal areas).
Please see Enclosure D: Historic and Current Snowfall Data for additional information in support of this request*.
*Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)
Hazard Mitigation* ⊠ Statewide OR
For the following specific counties, parishes, independent cities or tribes and/or tribal areas.
12. Mitigation Plan Information*
a. Mitigation Plan Expiration Date October 21, 2023 b. Type of Plan Enhanced X Standard
13. Other Federal Agency Programs
I do not anticipate requirements from Other Federal Agencies I do anticipate requirements from Other Federal Agencies
Please see Enclosure C: Requirements for Other Federal Agency Programs for additional information in support of this request*.
14. Findings and Certifications
区 I certify the following:
a. I have determined that this incident is of such severity and magnitude that effective response is beyond the capabilities of the State and the affected local government or Indian tribal government and that supplementary federal assistance is necessary.
b. In response to this incident, I have taken appropriate action under State or tribal law and have directed the execution of the State or Tribal Emergency Plan on June 29, 2023 in accordance with the Stafford Act.
c. The State and local governments, or Indian tribal government will assume all applicable non-Federal share of costs required by the Stafford Act.
15. List of Enclosures and Supporting Documentation
⊠ Cover Letter
☐ Enclosure C (Requirements for Other Federal Agency Programs) ☐ Enclosure D (Historic and Current Snowfall Data)
Additional Supporting Documentation NWS Weather Event Report_06.29.2023
Que
Governor's or Tribal Chief Executive's Signature Date
If anyone except the Governor or Tribal Chief Executive signs this document, please provide the documentation that establishes that this individual has the legal authority to act on behalf of the Governor or Tribal Chief Executive.
*Not Required for Emergency Declaration Request

ENCLOSURE B: SUPPLEMENTAL INFORMATION FOR PUBLIC ASSISTANCE

DAMAGE ASSESSMENT WORKSHEET

Event Name: Summer Flooding - FINAL

Event Date(s): 6/29/2023

State \$1.77 Maine

\$4.44 County

Date: 8/15/2023	PUBLIC DAMAGE										GOAL	
Report #:	Α	В	С	D	E	F	G	TOTAL	POP. 2020	\$/CAP.	\$4.44/CAP.	SHORT
Androscoggin County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	111,139	\$0.00	\$493,457	(\$493,458)
Aroostook County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	67,105	\$0.00	\$297,946	(\$297,947)
Cumberland County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	303,069	\$0.00	\$1,345,626	(\$1,345,627)
Franklin County	\$0	\$1,056,845	\$2,502,529	\$0	\$40,000	\$2,023,000	\$889,061	\$6,511,435	29,456	\$221.06	\$130,785	\$0
Hancock County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	55,478	\$0.00	\$246,322	(\$246,323)
Kennebec County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	123,642	\$0.00	\$548,970	(\$548,971)
Knox County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	40,607	\$0.00	\$180,295	(\$180,296)
Lincoln County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	35,237	\$0.00	\$156,452	(\$156,453)
Oxford County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	57,777	\$0.00	\$256,530	(\$256,530)
Penobscot County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	152,199	\$0.00	\$675,764	(\$675,764)
Piscataquis County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	16,800	\$0.00	\$74,592	(\$74,592)
Sagadahoc County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	36,699	\$0.00	\$162,944	(\$162,944)
Somerset County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50,477	\$0.00	\$224,118	(\$224,118)
Waldo County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	39,607	\$0.00	\$175,855	(\$175,856)
Washington County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	31,095	\$0.00	\$138,062	(\$138,062)
York County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	211,972	\$0.00	\$941,156	(\$941,156)
State Agencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	State POP	\$/CAP	\$1.77/CAP	SHORT
Totals	\$0	\$1,056,845	\$2,502,529	\$0	\$40,000	\$2,023,000	\$889,061	\$6,511,435	1,362,359	\$4.78	\$2,411,375	\$0
NOTES:	DEBRIS	PROTECTIVE	ROAD	WATER	BUILDINGS &	PUBLIC	PARKS &		1,362,359	State F	Population Che	eck Sum
	CLEARANCE	MEASURES	SYSTEM	CONTROL	EQUIPMENT	UTILITY	OTHER					
Percentages	0.00%	16.23%	38.43%	0.00%	0.61%	31.07%	13.65%					

DAMAGE ASSESSMENT WORKSHEET

Date: 8/15/2023		PUBLIC DAMAGES - STATE AGENCIES NOT SPECIFIC TO ANY COUNTY						
Report #:	Α	В	С	D	E	F	G	TOTAL
MDOT								\$0
Conservation								\$0
Inland Fisheries & Wild.								\$0
MEMA								\$0
								\$0
								\$0
								\$0
								\$0
Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

DAMAGE ASSESSMENT WORKSHEET

Date: 8/15/2023				PUBLIC DA	MAGE					
Report #:	Α	В	С	D	E	F	G	TOTAL	POP. 2020	\$/CAP
Franklin County	, ,		•		_	•			29,456	
Avon								\$0	450	\$0.0
Carrabassett Valley								\$0	673	\$0.0
Carthage								\$0	509	\$0.0
Chesterville								\$0	1,328	\$0.0
Coplin Plantation								\$0	131	\$0.0
Dallas Plantation								\$0	304	\$0.0
East Central Franklin UT								\$0	805	\$0.0
Eustis								\$0	641	\$0.0
Farmington								\$0	7,592	\$0.0
Industry								\$0	788	\$0.0
Jay		\$1,056,845	\$2,502,529		\$40,000	\$2,023,000	\$29,061	\$5,651,435	4,620	\$1,223.2
Kingfield								\$0	960	\$0.00
New Sharon								\$0	1,458	\$0.0
New Vineyard								\$0	721	\$0.0
North Franklin UT								\$0	41	\$0.00
Phillips								\$0	898	\$0.0
Rangeley								\$0	1,222	\$0.0
Rangeley Plantation								\$0	184	\$0.0
Sandy River Plantation								\$0	128	\$0.0
South Franklin UT								\$0	60	\$0.0
Strong								\$0	1,122	\$0.0
Temple								\$0		\$0.0
Weld								\$0	376	\$0.0
West Central Franklin UT								\$0	1	\$0.0
Wilton		+						\$0	3,835	\$0.0
Wyman UT		+						\$0	82	\$0.0
Department of Agriculture		+					\$860,000	\$860,000		
MDOT		+					. , , , , ,	\$0		
Inland Fisheries & Wild.		+						\$0		
MEMA								\$0		
County Totals	\$0	\$1,056,845	\$2,502,529	\$0	\$40,000	\$2,023,000	\$889,061	\$6,511,435	29,456	\$221.0
NOTES: PC		, ,,.	, ,,	7 -	·,	, ,==,==	Goal			Short



July 25, 2023

Localized Flash Flooding Impacts Maine June 29th, 2023

Overview:

Slow moving showers and thunderstorms across western Maine produced widespread rainfall and three localized areas of flash flooding on the evening of June 29th. The most significant of these occurred in the vicinity of Jay where dozens of flood reports were received. These thunderstorms were caused by an upper level disturbance interacting with a very humid air mass across the region.

Link to Western Maine Storm Data

June 29th Flash Flooding:

During the afternoon of June 29th, showers and thunderstorms developed across the western Maine mountains. While most of these storms moved from southwest to northeast, a few remained stalled over the same location for multiple hours leading to radar estimated rainfall of over 3.5". With some very localized areas approaching estimated rainfall of up to 5". Over 2" of this rain occurred in one hour. While two trained weather spotters in Rockwood, Maine, reported 3.45" and 3.72" of rainfall, respectively, there were no trained weather spotters or automated rain gauges near the location of the heaviest rain surrounding Jay. The heavy rain fell in less than 6 hours and led to extensive run-off which caused erosion damage of secondary roads and flooding of primary roads. Numerous road washouts and road closures occurred in Jay and surrounding towns with additional road closures and washouts further to the northeast in Somerset County in the vicinity of Brassua and Moosehead. Considerable flash flood damage occurred in Jay which was the hardest community. Additional flooding was reported in remote areas of Somerset County.



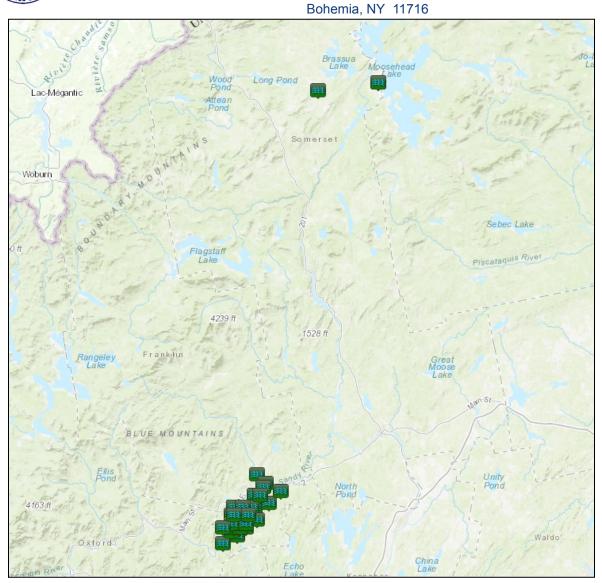


Figure 1: Jun 29, 2023 Preliminary Flash Flood Damage Reports



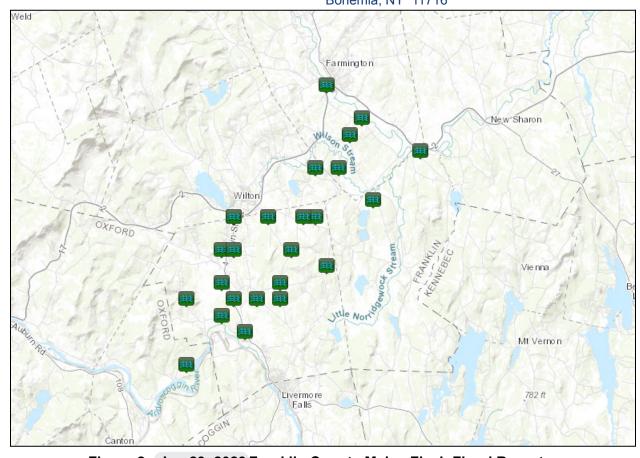


Figure 2: Jun 29, 2023 Franklin County Maine Flash Flood Reports



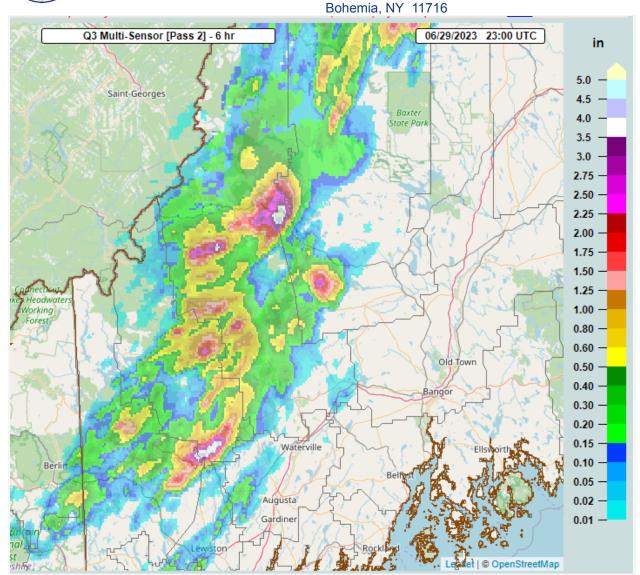


Figure 3: Jun 29, 2023 MRMS 6-hr Estimated Rainfall Map ending at 7pm EDT



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL WEATHER SERVICE EASTERN REGION

630 Johnson Ave. Suite 202



Figure 4: Jun 29, 2023 MRMS 6-hr Estimated Rainfall Map Near Jay Maine ending at 7pm EDT

County	Location	Rainfall Total (inches)		
	6 SSE Rangeley	0.77 in		
Franklin	1.0 W Kingfield	0.59 in		
	Salem	0.54 in		
	Albany Township	4.08 in		
Oxford	Dixfield 9 S	1.32 in		
	Hartford	1.06 in		
	Rockwood 7 SSE	3.72 in		
Somerset	3.6 W Rockwood	3.45 in		
	North New Portland 0.3 WSW	0.67 in		

Table 1: Jun 29, 2023 Observed Preliminary Rainfall Total Reports



Bohemia, NY 11716

County	Location	Date/Time	Summary
Franklin	3 ESE Wilton	June 29 520 pm	DOT reports ME-156 at Soules Hill Rd is closed due to flooding and washouts.
Franklin	3 SE Farmington	June 29 520 pm	Franklin county dispatch reports a washout on Whittier rd.
Franklin	2 NNE Jay	June 29 725 pm	Entirety of Rt 133 in Jay closed due to flooding.
Franklin	1 S Wilton	June 29 725 pm	Rt 4 in the area of the North Jay Fire Station closed due to flooding.
Franklin	1 WNW Jay	June 29 735 pm	Intervale rd. closed due to flooding.
Franklin	2 NNW Jay	June 29 735 pm	Old Jay Hill Rd. closed due to flooding.
Franklin	Jay	June 29 735 pm	Rt. 4 in the area of Commercial Way closed due to flooding.
Franklin	3 ENE Wilton	June 29 740 pm	Rt 133 at McCrillis Corner Rd washed out.
Franklin	2 N Jay	June 29 740 pm	Macomber Hill Rd. in the area of Lomie Rivers Rd. closed due to flooding.
Franklin	3 ESE Wilton	June 29 745 pm	Roads closed due to flooding in the area of Beans Corner.
Franklin	3 SSE Farmington	June 29 745 pm	Knowlton Corner Rd. at Seamon Rd. closed due to flooding.
Franklin	1 S Farmington	June 29 745 pm	Southbound lanes of Franklin Rd. and Wilton Rd. closed due to flooding.
Franklin	4 S Farmington	June 29 810 pm	Webster Rd. closed due to flooding.
Franklin	1 S Wilton	June 29 810 pm	Allen St. closed due to flooding.



U.S. DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

NATIONAL WEATHER SERVICE EASTERN REGION 630 Johnson Ave. Suite 202

Bohemia, NY 11716

Franklin	1 S Wilton	June 29 810 pm	Rt 4 at the Jay town line closed due to flooding.
Franklin	2 ESE Wilton	June 29 810 pm	ME-156 at Davis Rd. closed due to flooding.
Franklin	2 SSW Wilton	June 29 810 pm	Keep Rd closed due to flooding.
Franklin	3 NNE Jay	June 29 810 pm	Macomber Hill Rd. at Franklin Rd closed due to flooding.
Franklin	3 NNW Chesterville	June 29 810 pm	ME-156 at Zion Hill Rd. closed due to flooding.
Franklin	3 NNW Jay	June 29 810 pm	Purington rd. flooded due to overwhelmed culvert. Road closed.
Franklin	3 NW Jay	June 29 810 pm	Davenport Hill Rd. closed due to flooding.
Franklin	3 W Chesterville	June 29 810 pm	East Jay Rd. closed in the 900 block due to flooding.
Franklin	3 WSW New Sharon	June 29 810 pm	Lucy Knowles Rd. at Vienna Rd. closed due to flooding.
Franklin	3 SE Wilton	June 29 820 pm	Franklin rd at Beedy Rd washing out.
Franklin	3 S Wilton	June 29 825 pm	Major washout on Look Brook Circle. Road closed.
Oxford	3 WSW Jay	June 29 700 pm	DOT reports Rt 140 near Jay town line washed out.
Somerset	2 NNW Moosehead	June 29 630 pm	Corrects timing of previous flash flood report from 2 NNW Moosehead. Flooding of Rockwood Rd at Misery Gore.
Somerset	2 NNW Moosehead	June 29 700 pm	Flooding of Rockwood Rd at Misery Gore.
Somerset	2 SW Brassua	June 29 715 pm	Via Somerset dispatch. Fire Chief reports multiple flooded points and washouts along Jackman Rd in



Sandwich Academy Grant.

Table 2: Jun 29, 2023 Local Storm Reports for flooding and flash flooding



Figure 5: Jun 29, 2023 damage on Macomber Hill Rd in Jay, ME

River Forecast Point Flood Summary:

No significant river flooding occurred with this event.



Jamison, Dumont, Arnott, Lulofs

National Weather Service Forecast Office Portland-Gray Maine

Wichrowski, Sukup, Silverman, Doody, Manning

Emergency Response Meteorologists NWS Eastern Region Headquarters