



COMMONWEALTH of VIRGINIA

Office of the Governor

December 5, 2018

Ralph S. Northam
Governor

The Honorable Donald J. Trump
President of the United States
The White House
1600 Pennsylvania Ave, N.W.
Washington, D.C. 20500

Through: Regional Administrator MaryAnn Tierney
FEMA Region III
615 Chestnut Street
One Independence Mall, 6th Floor
Philadelphia, Pennsylvania 19106

Dear Mr. President:

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, and in accordance with the authority of the *Code of Virginia* § 44-146.17(8), I request that you declare a major disaster for the Commonwealth of Virginia as a result of Tropical Storm Michael, which affected the Commonwealth with damaging winds, flooding, tornadoes, and landslides that occurred beginning October 9, 2018, through October 16, 2018.

Hurricane Michael caused severe and widespread damage in Virginia as it passed over the Commonwealth. In addition to damage from rains, flooding, and high winds, the storm spawned seven tornadoes and killed seven Virginians, including a first responder who was with his fire engine crew and was struck and killed on a highway.

More than 760 residential properties statewide were damaged by floodwaters, high winds, or tornadoes. The cities of Danville and Salem have received Small Business Administration disaster declarations.

During the height of the storm, many roads were rendered impassable because of flooding and/or debris. These same floodwaters overtopped multiple roads, bridges, and culverts causing damages ranging from erosion of roadway shoulders and damage to bridges, to complete destruction of culverts, roadways, spillways, and dams. Widespread power outages impacted more than 565,000 customers, and the sixth largest outage in our history, as reported by Virginia's largest utility provider, Dominion Energy.

To date, the costs for debris removal, emergency protective measures, and damages to infrastructure in jurisdictions stands at \$20,538,422 (Fig. 1); however, that figure is expected to rise as damages continue to be assessed.

(Figure 1)

Jurisdiction	Date PDA Began	Completed Date	Amount To Date
Amelia	11/1/18	11/6/18	\$1,679,793
Appomattox	10/29/18	11/8/18	\$69,435
Brunswick	10/29/18	11/8/18	\$87,639
Campbell	11/1/18	11/6/18	\$366,144
Charlotte	10/29/18	11/6/18	\$1,077,991
Chesterfield	10/29/18	11/6/18	\$1,274,050
Cumberland	10/29/18	11/6/18	\$185,580
Danville City	10/29/18	11/6/18	\$2,672,000
Dinwiddie	11/5/18	11/6/18	\$177,141
Essex	10/29/18	11/6/18	\$68,157
Floyd	10/29/18	11/6/18	\$109,205
Fluvanna	11/5/18	11/14/18	\$104,688
Franklin County	10/29/18	11/6/18	\$244,931
Galax City	11/2/18	11/6/18	\$455,600
Halifax	10/29/18	11/6/18	\$1,661,346
King & Queen	10/29/18	11/6/18	\$43,429
Lunenburg	10/31/18	11/6/18	\$1,205,664
Montgomery	10/29/18	11/6/18	\$632,000
New Kent	10/29/18	10/30/18	\$82,313
Northumberland	10/29/18	11/14/18	\$160,731
Nottoway	10/29/18	11/6/18	\$4,070,094
Pittsylvania	10/29/18	11/6/18	\$1,543,004
Powhatan	11/5/18	11/6/18	\$448,971
Prince Edward	10/29/18	11/6/18	\$1,237,880
Rappahannock	11/8/18	11/14/18	\$39,710
Richmond County	10/29/18	11/15/18	\$85,556
Roanoke County	10/29/18	11/6/18	\$755,370
TOTAL			\$20,538,422

The following information is furnished on the nature and amount of state and local resources that have been or will be used to alleviate the conditions of this disaster:

1. In response to Tropical Storm Michael, I took appropriate action under § 44-146.17 of the *Code of Virginia* and directed the execution of the Commonwealth of Virginia Emergency Operations Plan on October 11, 2018, and declared a State of Emergency for the Commonwealth, in accordance with Section 401(a) of the Stafford Act.

2. The Virginia Emergency Operations Center remained activated at Condition Yellow following Hurricane Florence. It began coordinating with the National Weather Service, local jurisdictions, and state agencies on October 9, 2018, in anticipation of storm weather forecasts and projected impacts in terms of rainfall, high winds, and flooding.
3. The Virginia Emergency Operations Center transitioned to Condition Orange at 1200 on October 11, 2018, and then to Condition Red, its highest activation level, at 0700 October 12 to coordinate the Commonwealth's emergency response to this event; interface with localities and state agencies impacted by the storm; disseminate the necessary information and guidance to the public and respond to media inquiries; and mobilize resources to effectively respond to local and regional requests for assistance.
4. The Emergency Support Functions that were activated and provided assistance were Transportation, Public Works and Engineering, Mass Care, Logistics Management and Resource Support, Public Health and Medical Services, Search and Rescue, Energy, Public Safety and Security, Recovery, External Affairs, Military Affairs, and Volunteers and Donations Management.
5. The Office of the Chief Medical Examiner confirmed seven fatalities as a result of Tropical Storm Michael.
6. Twenty-six local emergency operations centers opened during this event to respond to the needs and safety of these communities: the counties of Brunswick, Craig, Essex, Hanover, Henrico, Isle of Wight, James City, King and Queen, King William, Lancaster, New Kent, Northumberland, Richmond, and York and the cities of Chesapeake, Colonial Heights, Danville, Emporia, Galax, Hampton, Newport News, Portsmouth, Richmond, Salem, Virginia Beach, and Williamsburg. Activities included sheltering residents, clearing debris, restoring road access, increasing security, conducting health and welfare checks to homes, and coordinating response and recovery efforts.
7. Fourteen local governments declared emergencies: the counties of Carroll, Charlotte, Craig, Halifax, King and Queen, New Kent, Northumberland, Pittsylvania, Prince Edward, Roanoke, and York and the cities of Danville, Galax, and Martinsville.
8. The Virginia Department of Transportation cleared debris, reopened roads, and established detours.

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I have determined that this incident is of such severity and magnitude that effective response and recovery exceeds the capability of the Commonwealth and impacted local governments, specifically concerning emergency work and public infrastructure, and supplemental federal assistance is needed. I specifically request:

1. Public Assistance for categories A through G for the following 27 jurisdictions: the counties of Amelia, Appomattox, Brunswick, Campbell, Charlotte, Chesterfield, Cumberland, Dinwiddie, Essex, Floyd, Fluvanna, Franklin, Halifax, King and Queen, Lunenburg, Montgomery, New Kent, Northumberland, Nottoway, Pittsylvania, Powhatan, Prince Edward, Rappahannock, Richmond, and Roanoke and the independent cities of Danville and Galax. Given the complexity, severity, and widespread nature of this storm, I may request additional supplemental federal assistance.
2. Hazard Mitigation Grant Program statewide in accordance with the Stafford Act.

I have designated Jeffrey Stern as the State Coordinating Officer for this request. He will continue to work with FEMA to conduct damage assessments and may provide further information or justification on my behalf.

Sincerely,



Ralph S. Northam

Enclosure

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

DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
REQUEST FOR PRESIDENTIAL DISASTER DECLARATION
MAJOR DISASTER OR EMERGENCY

OMB Control Number 1660-0009
Expires 09/30/2019

1. Request Date 12/07/2018

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 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 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 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.

<p>2a. Name of State (as defined in Stafford Act 102, 42 U.S.C. § 5122) or Indian tribal government requesting declaration.</p> <p>Virginia</p>	<p>2b. Population (as reported by 2010 Census) or estimated population of Indian tribal government's damaged area(s). <u>8,001,024</u></p>
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<p>3. Governor's or Tribal Chief Executive's Name</p> <p>Ralph S. Northam</p>	<p>4. Designation of State or Tribal Coordinating Officer upon declaration (if available) and phone number</p> <p>Dr. Jeffrey Stern, State Coordinator, (804) 897-6500</p>
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5. Designation of Governor's Authorized Representative or Tribal Chief Executive Representative upon declaration (if available) and phone number
Dr. Jeffrey Stern, State Coordinator, (804) 897-6500

6. Declaration Request For: Major Disaster (Stafford Act Sec. 401) Emergency (Stafford Act Sec. 501 (a))

7. Incident Period: Beginning Date End Date
7 days 10/09/2018 10/16/2018 or Continuing

If requesting a "continuing" incident period, enclose an official statement from a qualified Federal Government agency acknowledged as a national authority in a specific 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 Flood Hurricane Landslide Mudslide
Severe Storm

(rain, high water, wind-driven, rain, hail, lightning) Snowstorm
 (Must include Enclosure D: Historic and Current Snowfall Data) Straight-Line Winds

Tidal Wave Tornado Tropical Depression Tropical Storm Tsunami Volcanic Eruption Winter Storm

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 height of the storm, many roads were rendered impassable because of flooding and/or debris. Boil Water Orders were issued because of flood water inundation or damage of public and private water system. These same flood waters overtopped multiple roads, bridges and culverts causing damages ranging from erosion of roadway shoulders and damage to bridges, to complete destruction of culverts, roadways, spillways and dams. Widespread power outages affected 111 localities, impacting more than 532,000 customers. More than 780 residential properties statewide were damaged by flood waters, high winds or tornados. No one county or city had a highest concentration of damage to seek a major disaster declaration for Individual Assistance but the cities of Danville and Salem received Small Business Administration Disaster Declarations.

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.
Tropical Storm Michael severely impacted the Commonwealth's transportation system with damages to roadway shoulders, culvert, roadways, and bridges. In addition, 13 state parks suffered various impacts to infrastructure from trail washouts, cabin flooding, and dam failures. The extreme weather conditions resulted in the opening of shelters and additional resources were needed to address life safety issues. Governor Ralph S. Northam directed the execution of the Commonwealth of Virginia Emergency Operations Plan on October 11, 2018, and declared a State of Emergency for the Commonwealth pursuant to § 44 146.17 of the Code of Virginia. The Virginia Emergency Support Team was fully activated and coordinated resource support and services to assist with: sheltering, clearing debris, restoring road access, security, traffic control, conducting health and welfare checks to homes, and other response and recovery efforts.

10. Joint Preliminary Damage Assessment*

Individual Assistance Dates Performed Requested Start End

Individual Assistance Accessibility Problems (Areas that could not be accessed, and why)

Public Assistance Dates Performed Requested 10/23/2016 Start 10/29/2016 End Continuing

Public Assistance Accessibility Problems (Areas that could not be accessed, and why)

The Commonwealth of Virginia and FEMA are still accessing costs reported by certain eligible private nonprofits. These organizations have not been able to provide cost documentation because personnel have also been supporting recovery operations along the damage path left by Hurricane/Tropical Storm Michael from Florida to Virginia.

11. Programs and Areas Requested

Individual Assistance N/A Individuals and Households Program Crisis Counseling Program Disaster Unemployment Assistance
 All Disaster Case Management Disaster Legal Services Small Business Administration (SBA) Disaster Assistance

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, please enclose additional documentation).

For States, identify Federally-recognized Tribes in the requested counties (if applicable).

Please see Enclosure A: Supplemental Information for Individual Assistance for additional information in support of this request*.

*Not Required for Emergency Declaration 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)* (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.

Counties of Amelia, Appomattox, Brunswick, Campbell, Charlotte, Chesterfield, Cumberland, Dinwiddie, Essex, Floyd, Fluvanna, Franklin, Halifax, King and Queen, Lunenburg, Montgomery, New Kent, Northumberland, Nottoway, Pittsylvania, Powhatan, Prince Edward, Rappahannock, Richmond, Roanoke and the independent cities of Danville and Galax.

For States, identify Federally-recognized Tribes included in the requested counties (if applicable).

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

N/A I request 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 03/11/2023 b. Type of Plan Enhanced 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

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 10/12/2018 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 A (Individual Assistance)* Enclosure B (Public Assistance)*
 Enclosure C (Requirements for Other Federal Agency Programs) Enclosure D (Historic and Current Snowfall Data)
 Additional Supporting Documentation _____



Governor's or Tribal Chief Executive's Signature

12.5.2018

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