



COMMONWEALTH OF VIRGINIA

Department of Emergency Management

9711 Farrar Court, Suite 200, North Chesterfield, Virginia 23236
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CURTIS C. BROWN
State Coordinator of
Emergency Management

ERIN SUTTON
Chief Deputy State Coordinator
of Emergency Management

November 23, 2021

Dear Reader,

On behalf of the Virginia Department of Emergency Management, thank you for your patience with the additional time needed for the submission of our annual reports. Since January 2020, our small team of around 150 teammates has been working 24/7/365 serving our citizens and visitors across the Commonwealth through dozens of natural and humanmade disasters and large-scale events. This includes several significant rallies, flooding events, civil unrest, COVID-19 testing and vaccinations, inauguration, the Capitol riot, a cyber attack on critical infrastructure, hundreds of protests, repatriation, winter weather, hurricane season, and numerous other high-profile and impactful incidents. My agency is ready to help, and here to serve. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Curtis C. Brown".

Curtis Brown, State Coordinator



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November 10, 2021

MEMORANDUM & COVER LETTER

TO: The Honorable Ralph S. Northam, Governor
The Honorable Janet D. Howell, Chairperson of the Senate Finance and
Appropriations Committee
The Honorable Luke E. Torian, Chairperson of the House Appropriations
Committee
Daniel Timberlake, Director of the Department of Planning and
Budget

VIA: Brian J. Moran, Secretary of Public Safety and Homeland Security
Shawn Talmadge, Deputy Secretary of Public Safety and Homeland Security

FROM: Curtis Brown, State Coordinator

SUBJECT: FY2020 Annual Report on Disaster Relief

Sincerely,

A handwritten signature in black ink, appearing to read "Curtis Brown".

Curtis Brown, State Coordinator



Virginia Department of
Emergency Management

ANNUAL REPORT ON DISASTER RELIEF EXPENDITURES 2020

November 2021

**FY2020 DISASTER RELIEF ANNUAL REPORT
VIRGINIA DEPARTMENT OF EMERGENCY MANAGEMENT**

INTRODUCTION

Chapter 1289 Item 413 A.2. 2020 Virginia Acts of Assembly

“ The Department shall report on annual disaster expenditures and contracting. The report shall at minimum i) specify by event and state agency or locality, the amount spent per year from the Disaster Recovery Fund separate from any other state, local, federal or private contributions; ii) identify any Federal Emergency Management Agency (FEMA) reimbursements received during the previous fiscal year, itemizing for which event such reimbursements were made; iii) any contracts executed during a disaster and the expenditures and purposes for which they were executed. The State Coordinator shall provide the report to the Governor; Director, Department of Planning and Budget; and the Chairmen of the House Appropriations and Senate Finance Committees by June 30th of each year.”

EXPENDITURES FROM DISASTER RECOVERY FUND

The funds documented below represent eligible costs from the disaster recovery fund totalling \$8,626,692 from the Commonwealth’s Sum Sufficient, and FEMA reimbursements for these events totalling \$14,993,839.

EXPENDITURES BY EVENT

Event	State Expenditure Public Assistance	State Expenditure Hazard Mitigation	Recoveries from FEMA
Lobby Day 2020	\$382,947		
Charlottesville Rallies 2.0	\$1,832,929		
Flooding – February 6, 2020	\$58,443		
Hurricane Dorian	\$472,713		
Hurricane Florence	\$2,257,769.22		(\$14,917,500)
Hurricane Matthew – PA	\$1,945,224.72	\$143,465	(\$15,458)
Hurricane Michael	\$575,772		(\$60,881)
Snow Storm – Jan 2016	\$171,090	\$333,175	
Hurricane Irene		\$312,603	
2011 Earthquake		\$140,561	
Total	\$7,696,889	\$929,803	(\$14,993,839)

**FY2020 DISASTER RELIEF ANNUAL REPORT
VIRGINIA DEPARTMENT OF EMERGENCY MANAGEMENT**

EXPENDITURES TO LOCAL GOVERNMENTS

Locality	Event	Public Assistance Payment	Hazard Mitigation Payment	Total
Alexandria, City	2019 Hurricane Dorian	\$19,318		\$19,318
Amelia County	2018 Hurricane Michael	\$6,866		\$6,866
Arlington County	2019 Hurricane Dorian	\$35,102		\$49,417
	2018 Hurricane Florence	\$14,316		
Augusta County	2020 Lobby Day	4,971		\$4,971
Bedford County	2018 Charlottesville Rallies	\$1,211		\$27,984
	2019 Hurricane Dorian	\$26,773		
Blackstone, Town	2018 Hurricane Michael	\$5,252		\$5,252
Boones Mill, Town	2018 Hurricane Michael	\$11,050		\$11,050
Bristol, City	2019 Hurricane Dorian	\$10,109		\$10,109
Charlotte Court House, Town	2018 Hurricane Michael	\$3,087		\$3,087
Chase City, Town	2018 Hurricane Michael	\$6,470		\$6,470
Chesapeake, City	2019 Hurricane Dorian	\$14,455		\$338,900
	2016 Hurricane Matthew		\$90,280	
	2016 Hurricane Matthew	\$234,165		
Chesterfield County	2019 Hurricane Dorian	\$14,635		\$81,015
	2018 Hurricane Florence	\$45,456		
	2018 Hurricane Michael	\$20,924		
Clarksville, Town	2018 Hurricane Michael	\$15,064		\$20,405
	2018 Hurricane Florence	\$5,341		
Craig County	2018 Hurricane Florence	\$1,276		\$1,276
Danville, City	2018 Hurricane Florence	\$38,879		\$168,932
	2018 Hurricane Michael	\$130,053		
Emporia, City	Jan 2016 Snow Storm		\$45,892	\$45,892
Fairfax City	2019 Hurricane Dorian	\$25,217		\$25,217
Fairfax County	2018 Charlottesville Rallies	\$42,631		\$110,352
	2019 Hurricane Dorian	\$29,986		
	2018 Hurricane Florence	\$37,735		
Farmville, Town	2018 Hurricane Michael	\$24,242		\$24,242
Franklin City	2018 Hurricane Florence	\$3,864		\$3,864
Franklin County	2019 Hurricane Dorian	\$6,249		\$24,527
	2018 Hurricane Florence	\$4,900		
	2018 Hurricane Michael	\$13,379		

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Fredericksburg, City	2020 Lobby Day	\$5,539		\$5,539
Galax, City	2018 Hurricane Michael	\$29,712		\$29,712
Gloucester County	2016 Hurricane Matthew Mitigation		\$4,670	\$4,670
Grayson County	2018 Hurricane Florence	\$4,595		\$5,506
	2018 Hurricane Michael	\$911		
Halifax County	2018 Hurricane Florence	\$2,337		\$58,531
	2018 Hurricane Michael	\$56,194		
Hampton, City	2018 Hurricane Florence	\$33,130		\$299,014
	2011 Hurricane Irene		\$125,323	
	2011 Earthquake		\$140,561	
Harrisonburg, City	2019 Hurricane Dorian	\$9,202		\$9,202
Henry County	2018 Hurricane Florence	\$14,479		\$14,479
Isle of Wight County	2018 Hurricane Florence	\$4,240		\$4,240
James City County	2018 Hurricane Michael	\$23,467		\$23,467
Keysville, Town	2018 Hurricane Michael	\$2,674		\$2,674
King George County	Jan 2016 Snow Storm		\$5,209	\$5,209
Lancaster County	2018 Hurricane Florence	\$1,117		\$3,291
	2018 Hurricane Michael	\$2,174		
Lawrenceville, Town	2018 Hurricane Michael	\$5,560		\$5,560
Lynchburg, City	2019 Hurricane Dorian	\$13,526	\$7,572	\$21,098
Martinsville, City	2019 Hurricane Dorian	\$2,819		\$52,811
	2018 Hurricane Michael	\$49,992		
Mecklenburg County	2018 Hurricane Florence	\$631		\$631
New Kent County	2020 Lobby Day	\$2,057		\$14,031
	2018 Hurricane Michael	\$11,974		
Newport News, City	2018 Hurricane Florence	\$21,774		\$21,774
Norfolk, City	2016 Hurricane Matthew	\$264,908		\$473,461
	Jan 2016 Snow Storm		\$208,553	
Northumberland County	2018 Hurricane Michael	\$8,968		\$8,968
Pittsylvania County	2018 Hurricane Michael	\$3,635		\$51,635
	Jan 2016 Snow Storm		\$48,000	
Portsmouth, City	2016 Hurricane Matthew	\$483,825		\$483,825
Powhatan County	2018 Hurricane Michael	\$6,880		\$6,880
Prince Edward County	2018 Hurricane Michael	\$4,941		\$4,941
Prince William County	Jan 2016 Snow Storm	\$68,904		\$68,904
Pulaski Town	2018 Hurricane Florence	\$3,108		\$3,108

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Richmond City	2018 Hurricane Florence	\$45,489		\$45,489
Roanoke City	2019 Hurricane Dorian	\$12,219		\$15,697
	Jan 2016 Snow Storm		\$3,478	
Roanoke County	2018 Hurricane Michael	\$58,724		\$60,190
	Jan 2016 Snow Storm		\$1,465	
Rocky Mount, Town	2018 Hurricane Florence	\$3,402		\$17,649
	2018 Hurricane Michael	\$14,247		
Salem, City	2019 Hurricane Dorian	\$6,142		\$6,142
Smithfield, Town	2016 Hurricane Matthew	\$32,906		\$32,906
South Hill, Town	Jan 2016 Snow Storm		\$13,046	\$13,046
Staunton, City	2016 Hurricane Matthew		\$5,008	\$5,008
Virginia Beach, City	2016 Hurricane Matthew	\$929,421		\$1,422,392
	2018 Hurricane Florence	\$492,971		
Washington County	Jan 2016 Snow Storm	\$102,186		\$102,186
Wise County	Feb 2020 Flooding	\$11,021		\$11,021
Wythe County	2016 Hurricane Matthew	\$23,000		\$23,000
York County	2011 Hurricane Irene		\$187,280	\$187,280
TOTAL				\$4,649,620

EXPENDITURES TO STATE AGENCIES

State Agency	Event	Payment	Total
Department of Military Affairs	2018 Hurriane Florence	\$1,014,051	\$1,014,051
Department of Forestry	2018 Hurricane Michael	\$2,908	\$2,908
Christopher Newport Univ.	2018 Hurriane Florence	\$9,250	\$9,250
Danville Community College	2018 Hurricane Michael	\$7,965	\$7,965
Longwood Univ.	2018 Hurricane Michael	\$34,917	\$34,917
Virginia Tech Univ.	2018 Charlottesville Rallies	\$2,900	\$2,900
Virginia Commonwealth Univ.	2018 Hurriane Florence	\$8,678	\$8,678
College of William & Mary	2018 Hurriane Florence	\$22,770	\$22,770
Virginia ABC	2018 Hurriane Florence	\$4,279	\$4,279
Virginia Institute of Marine Science	2016 Hurricane Matthew	\$20,506	\$20,506
	2018 Charlottesville Rallies	\$1,785,123	\$1,804,378

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Department of State Police	2018 Hurriane Florence	\$13,715	\$1,063,912	
	2018 Hurricane Michael	\$5,540		
Department of Emergency Management	2018 Charlottesville Rallies	\$1,063		
	2020 Lobby Day	\$370,380		
	Feb 2020 Flooding	\$47,422		
	2019 Hurricane Dorian	\$246,961		
	2018 Hurricane Florence	\$402,997		
	2018 Hurricane Michael	\$(24,354)		
Total				\$3,977,071

CONTRACTS EXECUTED BY DISASTER

In the event of a disaster, the Virginia Department of Emergency Management is authorized to enter into contracts with vendors for supplies and services to meet the needs of the response. Provided herein is a summary of the contracts executed in response to individual disasters for FY 2020.

HURRICANE DORIAN

Vendor Name	Expenditures Incurred FY 2020	Contract Purpose
Cavalier Reporting & Videography	\$900	CART Services
Environmental Systems Research Institute	\$54,384	GIS Mapping Technology
C.N.A Corporation	\$22,341	Consultant- After Action Report
Total	\$77,625	

2020 GENERAL ASSEMBLY RALLY

Vendor Name	Expenditures Incurred FY 2020	Contract Purpose
908 Devices Inc	\$131,748	HazMat Detection Equipment/Supplies
Data Capable Inc	\$25,000	Situational Awareness Technology
Environmental Systems Research Institute	\$47,353	GIS Mapping and Tracking Technology
Rigaku Americas Corporation	\$99,955	HazMat Detection Equipment/Supplies
Total	\$304,056	

FEBRUARY 2020 FLOODING

Vendor Name	Expenditures Incurred FY 2020	Contract Purpose
Jonesys Llc	\$1,400	Transportation Services

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Cdwg	\$4,507	Electronic Supplies
Total	\$5,907	

FIRST AMENDMENT EVENTS

Vendor Name	Expenditures Incurred FY 2020	Contract Purpose
Deployed Resources	\$168,930	Cleaning and Decontamination Equipment
Eye Safety Systems	\$44,500	Personal Protective Equipment
Knight Sky Llc	\$30,305	Satelite Communcations Service
L3harris Technologies Inc	\$65,033	Mobile Power Supply
Vector Solutions Inc	\$31,886	Unmanned Aerial System
Vulcan PPE Llc	\$767,500	Personal Protective Equipment
Total	\$1,108,154	