



North Carolina Department of Public Safety

Prevent. Protect. Prepare.

Roy Cooper, Governor

Erik A. Hooks, Secretary

MEMORANDUM

TO: Budget Director
House Appropriations Committee
Senate Appropriations Committee

FROM: Erik A. Hooks, Secretary *EAH*
Mike Sprayberry, NCORR Director *MAS*

RE: State Funding Update for NC Hurricane Recovery Quarterly Report

DATE: March 6, 2020

Pursuant to Session Law 2019-250 Section 3.5(c), the Office of Recovery and Resiliency (Office) shall provide separate quarterly reports to the Director of the Budget, the standing Appropriations Committees of the Senate and the House of Representatives, and the Fiscal Research Division on the use of disaster recovery and assistance funds expended from the Hurricane Florence Recovery Fund and from Fund, the State Emergency Response and Disaster Relief Fund for Hurricane Matthew, Matthew, and funds appropriated for disaster relief for Hurricane Dorian.

The separate reports shall summarize oversight activities and the results achieved as well as all the following:

- (1) Expenditures by program and by source of funds.*
- (2) Expenditures required to receive federal grants.*
- (3) Federal funding provided to the State to refund certain federally related spending.*
- (4) Actual and projected State spending data including time lines and milestones.*
- (5) Total State spending data by agency and by program.*
- (6) Total State spending by program and county, where practicable.*
- (7) Location and job responsibilities of all time-limited State positions created under this act or paid for with federal funds received as a result of Hurricane Florence.*

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Quarterly Report: State Funding Update for North Carolina's Hurricane Recovery

December 2019

Submitted by: North Carolina Office of Recovery and Resiliency



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Executive Summary

On October 29, 2018, SL 2018-136 created the North Carolina Office of Recovery and Resiliency (NCORR) and charged the Office with providing quarterly and annual reports on the State's recovery progress. This quarterly report outlines state-funded recovery activities from October through December 2019. The report is organized into three sections, which include:

1. **Executive Summary.** A brief summary of current hurricane recovery activities led by the NC Division of Emergency Management (NCEM) and the NC Office of Recovery and Resiliency (NCORR).
2. **Summary of State Funding for Disaster Relief.** Summary reports of state-funded programs, by state agencies and departments, and the progress made to support the State's recovery from both Hurricanes Matthew and Florence.
3. **Appendix.** A detailed expenditure report (Excel spreadsheet) summarizing the status of funds for each state-appropriated program, by agency.

Access to state funds for long-term recovery is critical to the ability of state and local responding entities to meet not only the immediate recovery needs of hurricane survivors, but also make it possible for individuals and communities to participate in federal programs.

For example, in this reporting period, the **Department of Commerce** used its grants to repair, replace, and build new infrastructure, issuing payments totaling \$208,125 toward grantee payment requests. Grantees have reported that 60,321 residential and 1642 non-residential units will benefit from infrastructure repairs/replacements. The **Division of Environmental Quality** provided funds for eligible projects under its allocation for Coastal Storm Damage Mitigation. In this reporting period, grant contracts are currently under development for Oak Island \$3,157,377 and Bogue Banks \$15,342,623. State funds also made it possible for the **Office of State Management and Budget** to support the Towns of Fair Bluff and Princeville. Both communities have leveraged this allocation to hire additional staff and improve local capacity to meet recovery needs. State funds have also made it possible for the **Golden Leaf Foundation** to provide local grants for infrastructure repair and replacement and continue to accept applications for the Local Government Infrastructure Fund.

With communities across North Carolina marking the first anniversary of Hurricane Florence (September 2018) and the third anniversary of Matthew (October 2016) this year, the importance of state funds to support the activities outlined in this report is crucial for the State's recovery and resiliency.

Figure 1. Hurricane Matthew Declared Counties

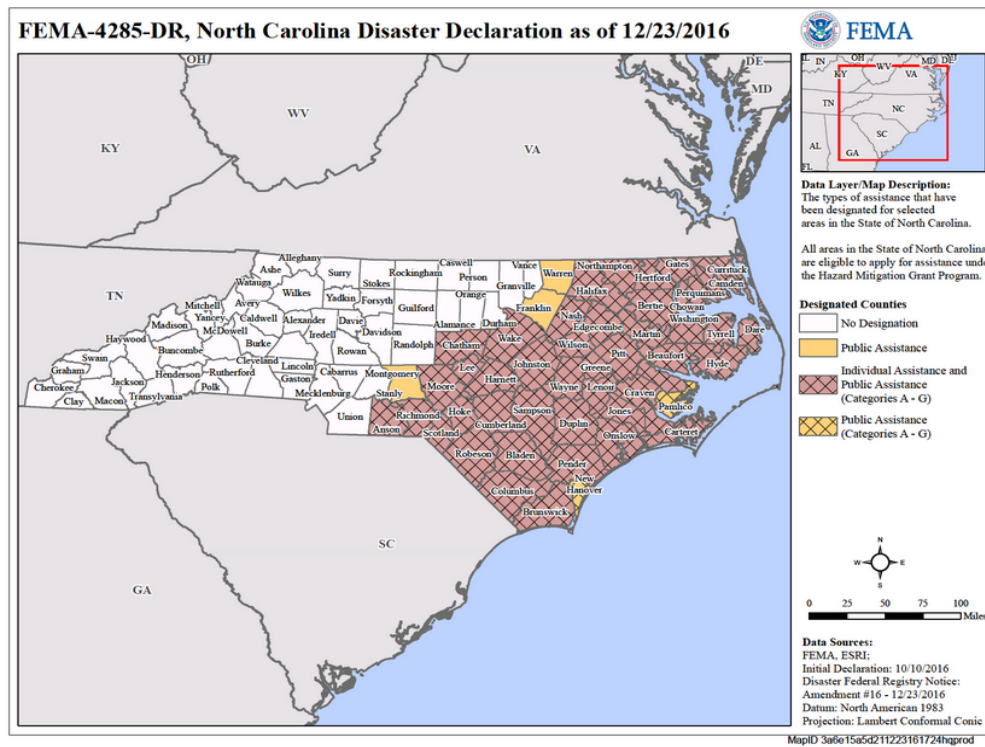
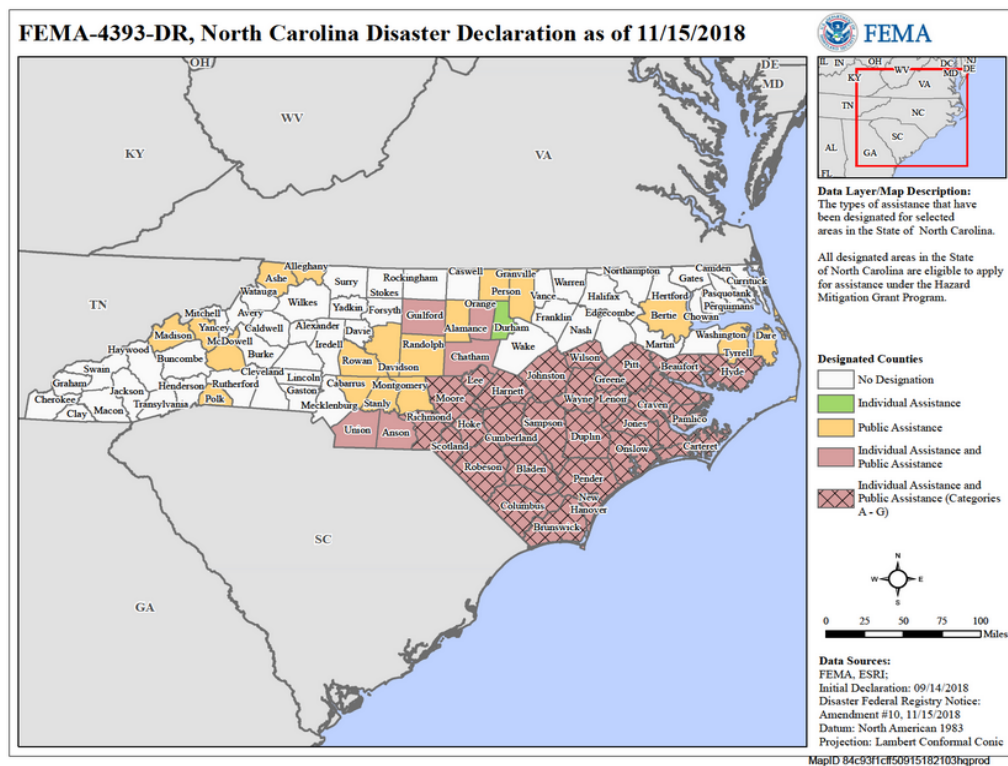


Figure 2. Hurricane Florence Declared Counties



At the end of this reporting period, 261 households affected by Florence were provided temporary housing under the State's Direct Housing program, while 41 households were returned to permanent housing. In total, 139,814 North Carolinians have registered for Individual Assistance, with over \$134,700,000 in funds disbursed for housing and other needs assistance. Public Assistance has worked with local partners to develop 3,387 projects totaling \$1.287 billion. The Hazard Mitigation Grant Program (HMGP) has approved projects in 57 counties and has expedited acquisitions for 172 properties in 16 counties. As of December 31, 2019 for **Matthew**, the HMGP program has reimbursed \$17,900,000 and the CDBG-DR program has disbursed \$32,481,534 and committed \$158,054,565. These programs, in addition to those lead by the state partners contributing to this report are helping to support the unmet needs of North Carolinians and local communities across the state.

State Funding Summary Tables

Tables below represent expenses and obligations of state appropriations from SL 2016-124, SL 2017-119, SL 2018-5, SL 2018-134, SL 2018-136, SL 2018-138, SL 2019-224 and SL 2019-250. Amounts reported are as of December 31, 2019.

Table 1. State Appropriations Awarded by Agency for Hurricanes Matthew, Florence, Dorian and Michael

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Department of Agricultural and Consumer Services	\$ 358,650,000.00	\$ 252,515,670.37	\$ 20,890,571.62	\$ 85,243,758.01	24%
Department of Commerce	\$ 10,005,230.00	\$ 4,796,013.56	\$ 5,209,216.44	\$ -	0%
Department of Environmental Quality	\$ 86,675,000.00	\$ 17,435,479.07	\$ 783,297.30	\$ 68,456,223.63	79%
Department of Health and Human Services	\$ 17,000,000.00	\$ 11,750,775.10	\$ 3,000,000.00	\$ 2,249,224.90	13%
Department of Insurance	\$ 1,000,000.00	\$ 326,387.12	\$ -	\$ 673,612.88	67%
Department of Public Instruction	\$ 93,200,000.00	\$ 59,322,765.79	\$ -	\$ 33,877,234.21	36%
Department of Public Safety	\$ 339,592,336.00	\$ 151,474,100.74	\$ 5,000.00	\$ 188,113,235.26	55%
Department of Natural and Cultural Resources	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	
East Carolina University	\$ 5,200,000.00	\$ -	\$ -	\$ 5,200,000.00	100%
Golden Leaf	\$ 114,500,000.00	\$ 42,227,418.22	\$ 50,092,047.25	\$ 22,180,534.53	19%
Housing Finance Agency	\$ 30,000,000.00	\$ 10,873,467.40	\$ 19,126,532.60	\$ -	0%
Judicial Department	\$ 1,000,000.00	\$ -	\$ -	\$ 1,000,000.00	100%
Lumber River Council of Governments	\$ 5,000,000.00	\$ 291,893.44	\$ 4,708,106.56	\$ -	0%
NC Community Colleges	\$ 26,100,000.00	\$ 15,986,513.03	\$ 3,712,226.43	\$ 6,401,260.54	25%
Office of State Budget and Management	\$ 181,589,628.00	\$ 76,936,966.38	\$ 13,607,043.74	\$ 91,045,617.88	50%
Wildlife Resources Commission	\$ 1,550,000.00	\$ -	\$ -	\$ 1,550,000.00	100%
University of NC-Board of Governors	\$ 43,160,000.00	\$ 14,692,664.66	\$ 6,612,532.19	\$ 21,854,803.15	51%
Totals	\$ 1,319,222,194.00	\$ 658,630,114.88	\$ 127,746,574.13	\$ 532,845,504.99	40%

Table 2. State Appropriations Awarded by Agency for Hurricane Matthew Only

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Department of Agricultural and Consumer Services	\$ 58,650,000.00	\$ 35,288,608.06	\$ 16,167,410.99	\$ 7,193,980.95	12%
Department of Commerce	\$ 10,005,230.00	\$ 4,796,013.56	\$ 5,209,216.44	\$ -	0%
Department of Environmental Quality	\$ 13,600,000.00	\$ 5,214,783.21	\$ 536,458.98	\$ 7,848,757.81	58%
Department of Insurance	\$ 69,523.00	\$ 69,523.00	\$ -	\$ -	0%
Department of Public Safety	\$ 70,980,000.00	\$ 35,162,752.60	\$ -	\$ 35,817,247.40	50%
Golden Leaf	\$ 65,000,000.00	\$ 35,701,212.94	\$ 28,163,467.57	\$ 1,135,319.49	2%
Housing Finance Agency	\$ 20,000,000.00	\$ 10,873,467.40	\$ 9,126,532.60	\$ -	0%
Lumber River Council of Governments	\$ 5,000,000.00	\$ 291,893.44	\$ 4,708,106.56	\$ -	0%
NC Community Colleges	\$ 2,700,000.00	\$ 2,699,829.73		\$ 170.27	0%
Office of State Budget and Management	\$ 124,925,383.00	\$ 75,704,553.82	\$ 13,607,043.74	\$ 35,613,785.44	29%
Totals	\$ 370,930,136.00	\$ 205,802,637.76	\$ 77,518,236.88	\$ 87,609,261.36	24%

Table 3. State Appropriations Awarded by Agency for Hurricane Florence Only

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Department of Agricultural and Consumer Services	\$ 300,000,000.00	\$ 217,227,062.31	\$ 4,723,160.63	\$ 78,049,777.06	26%
Department of Environmental Quality	\$ 73,025,000.00	\$ 12,220,578.46	\$ 246,838.32	\$ 60,557,583.22	83%
Department of Health and Human Services	\$ 17,000,000.00	\$ 11,750,775.10	\$ 3,000,000.00	\$ 2,249,224.90	13%
Department of Insurance	\$ 930,477.00	\$ 256,864.12	\$ -	\$ 673,612.88	72%
Department of Public Instruction	\$ 93,200,000.00	\$ 59,322,765.79	\$ -	\$ 33,877,234.21	36%
Department of Public Safety	\$ 263,612,336.00	\$ 116,311,348.14	\$ 5,000.00	\$ 147,295,987.86	56%
Golden Leaf	\$ 49,500,000.00	\$ 6,526,205.28	\$ 21,928,579.68	\$ 21,045,215.04	43%
Housing Finance Agency	\$ 10,000,000.00	\$ -	\$ 10,000,000.00	\$ -	0%
Judicial Department	\$ 1,000,000.00	\$ -	\$ -	\$ 1,000,000.00	100%
NC Community Colleges	\$ 23,400,000.00	\$ 13,286,683.30	\$ 3,712,226.43	\$ 6,401,090.27	27%
Office of State Budget and Management	\$ 34,688,000.00	\$ 656,800.00	\$ -	\$ 34,031,200.00	98%
University of NC-Board of Governors	\$ 43,160,000.00	\$ 14,692,664.66	\$ 6,612,532.19	\$ 21,854,803.15	51%
Wildlife Resources Commission	\$ 1,550,000.00	\$ -	\$ -	\$ 1,550,000.00	100%
Department of Natural and Cultural Resources	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	100%
Totals	\$ 916,065,813.00	\$ 452,251,747.16	\$ 50,228,337.25	\$ 413,585,728.59	45%

Table 4. State Appropriations Awarded by Program for Tropical Storm Michael Only

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Office of State Budget and Management	\$ 4,176,245.00	\$ 123,519.99	\$ -	\$ 4,052,725.01	97%
Totals	\$ 4,176,245.00	\$ 123,519.99	\$ -	\$ 4,052,725.01	97%

Table 5. State Appropriations Awarded by Program for Hurricane Dorian Only

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Department of Environmental Quality	\$ 50,000.00	\$ 117.40		\$ 49,882.60	100%
Office of State Budget and Management	\$ 17,800,000.00	\$ 452,092.57	\$ -	\$ 17,347,907.43	97%
East Carolina State University	\$ 5,200,000.00			\$ 5,200,000.00	100%
Department of Public Safety	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	100%
Totals	\$ 28,050,000.00	\$ 452,209.97	\$ -	\$ 27,597,790.03	98%

Table 6. State Appropriations Awarded by Program for Hurricanes Matthew, Florence, Michael and Dorian

PROGRAM	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Administration	\$ 2,000,000.00	\$ 257,075.66	\$ 5,000.00	\$ 1,737,924.34	87%
Agricultural	\$ 357,950,000.00	\$251,815,670.37	\$ 20,890,571.62	\$ 85,243,758.01	24%
Economic Development	\$ 10,005,230.00	\$ 4,343,840.95	\$ 5,661,389.05	\$ -	0%
Education	\$ 167,660,000.00	\$ 90,001,943.48	\$ 10,324,758.62	\$ 67,333,297.90	40%
Environmental Services	\$ 79,625,000.00	\$ 12,220,695.86	\$ 246,838.32	\$ 67,157,465.82	84%
Grant Match	\$ 312,013,964.00	\$166,430,760.03	\$ 13,607,043.74	\$ 131,976,160.23	42%
Grants	\$ 89,888,000.00	\$ 15,508,005.28	\$ 16,928,579.68	\$ 57,451,415.04	64%
Health and Human Services	\$ 17,000,000.00	\$ 11,750,775.10	\$ 3,000,000.00	\$ 2,249,224.90	13%
Housing Programs & Assistance	\$ 136,494,776.00	\$ 43,440,341.11	\$ 23,834,639.16	\$ 69,219,795.73	51%
Local Government Infrastructure	\$ 82,000,000.00	\$ 41,599,414.72	\$ 32,986,277.30	\$ 7,414,307.98	9%
Risk Management	\$ 64,585,224.00	\$ 21,261,592.32	\$ 261,476.64	\$ 43,062,155.04	67%
Totals	\$ 1,319,222,194.00	\$658,630,114.88	\$ 127,746,574.13	\$ 532,845,504.99	40%

Table 7. State Appropriations Awarded by Program for Hurricane Matthew Only

PROGRAM	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Agricultural	\$ 57,950,000.00	\$ 34,588,608.06	\$ 16,167,410.99	\$ 7,193,980.95	12%
Economic Development	\$ 5,005,230.00	\$ 4,343,840.95	\$ 661,389.05	\$ -	0%
Education	\$ 2,700,000.00	\$ 2,699,829.73		\$ 170.27	0%
Grant Match	\$ 124,225,383.00	\$ 75,354,553.82	\$ 13,607,043.74	\$ 35,263,785.44	28%
Grants	\$ 700,000.00	\$ 350,000.00	\$ -	\$ 350,000.00	50%
Housing Programs & Assistance	\$ 90,494,776.00	\$ 40,879,229.09	\$ 13,834,639.16	\$ 35,780,907.75	40%
Local Government Infrastructure	\$ 80,069,523.00	\$ 41,342,550.60	\$ 32,986,277.30	\$ 5,740,695.10	7%
Risk Management	\$ 9,785,224.00	\$ 6,244,025.51	\$ 261,476.64	\$ 3,279,721.85	34%
Totals	\$ 370,930,136.00	\$ 205,802,637.76	\$ 77,518,236.88	\$ 87,609,261.36	24%

Table 8. State Appropriations Awarded by Program for Hurricane Florence Only

PROGRAM	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Administration	\$ 2,000,000.00	\$ 257,075.66	\$ 5,000.00	\$ 1,737,924.34	87%
Agricultural	\$ 300,000,000.00	\$ 217,227,062.31	\$ 4,723,160.63	\$ 78,049,777.06	26%
Economic Development	\$ 5,000,000.00	\$ -	\$ 5,000,000.00	\$ -	0%
Education	\$ 159,760,000.00	\$ 87,302,113.75	\$ 10,324,758.62	\$ 62,133,127.63	39%
Environmental Services	\$ 79,575,000.00	\$ 12,220,578.46	\$ 246,838.32	\$ 67,107,583.22	84%
Grant Match	\$ 165,812,336.00	\$ 90,500,593.65	\$ -	\$ 75,311,742.35	45%
Grants	\$ 84,188,000.00	\$ 15,158,005.28	\$ 16,928,579.68	\$ 52,101,415.04	62%
Health and Human Services	\$ 17,000,000.00	\$ 11,750,775.10	\$ 3,000,000.00	\$ 2,249,224.90	13%
Housing Programs & Assistance	\$ 46,000,000.00	\$ 2,561,112.02	\$ 10,000,000.00	\$ 33,438,887.98	73%
Local Government Infrastructure	\$ 1,930,477.00	\$ 256,864.12	\$ -	\$ 1,673,612.88	87%
Risk Management	\$ 54,800,000.00	\$ 15,017,566.81	\$ -	\$ 39,782,433.19	73%
Totals	\$ 916,065,813.00	\$ 452,251,747.16	\$ 50,228,337.25	\$ 413,585,728.59	45%

Table 9. State Appropriations Awarded by Program for Tropical Storm Michael

PROGRAM	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Grant Match	\$ 4,176,245.00	\$ 123,519.99	\$ -	\$ 4,052,725.01	97%
Totals	\$ 4,176,245.00	\$ 123,519.99	\$ -	\$ 4,052,725.01	97%

Table 10. State Appropriations Awarded by Program for Hurricane Dorian

PROGRAM	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Education	\$ 5,200,000.00			\$ 5,200,000.00	100%
Environmental	\$ 50,000.00	\$ 117.40		\$ 49,882.60	100%
Grants Match	\$ 17,800,000.00	\$ 452,092.57	\$ -	\$ 17,347,907.43	97%
Grants	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	100%
Totals	\$ 28,050,000.00	\$ 452,209.97	\$ -	\$ 27,597,790.03	98%

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State Funding Update for Hurricane Recovery

Department of Public Safety

Programs to Support Housing Recovery

Following Hurricane Matthew, the North Carolina Division of Emergency Management (NCEM) administered the **Emergency Sheltering and Short Term Housing Needs** program, SL 2016-124, Subsection 4.1(2), to support emergency sheltering and short-term housing needs. These funds supported the State-funded Transitional Sheltering Assistance (TSA) program which housed families in hotels until they could identify a permanent housing solution. These funds also supported the State's Disaster Rental Assistance Program (DRAP). In total, \$9,000,000 was allocated for these programs and \$6,404,965.34 has been spent.

Through an agreement with the Department of Public Safety and the Office of State Budget and Management (OSBM), the following programs were developed and administered by OSBM (see page 63 for additional information):

1. **Housing Needs**, SL 2017-119, Subsection 1.1(a), where a total of 13 counties have entered into housing recovery grant contracts with the State. Of these, a total of 85 homeowners have been approved for assistance. Thirty-six (36) owners have completed their homes repairs or have had their homes reconstructed or have been bought out of flood prone areas. Fifteen home owner projects are over 80 percent complete and 28 owner projects are in process. SL -2018-5, Subsection 5.6.(b)(5), where a total of \$23.4 million has been obligated to assist with various Hurricane Matthew housing recovery needs. During this quarter, a \$300,000 agreement with the Department of Insurance was executed to improve building code quality control and add additional capacity to assist small local governments with disaster repair permits and construction approvals. Through December 2019, OSBM has completed 1 home repair, 14 homeowners are over 80 percent complete and 19 owner projects are in process. The second largest obligation OSBM is overseeing under this 2018 DRA allocation is a \$1.8 million grant agreement for the Fayetteville Habitat for Humanity new Oakridge Estates project, which will provide replacement homes for 15 to 19 homes that house disaster impacted families.
2. **Disaster Housing Recovery Support**, SL 2018-136, Subsection 6.1(24), where a total of \$14.1 million in grant awards have been committed or obligated to assist 10 severely impacted counties or communities to provide them with critical and pressing needs grants. These first phase grants would enable Brunswick, Craven, Duplin, Jones, New Hanover, Onslow, Pender, Robeson and Scotland Counties, and the City of Lumberton, to address the most severe hardship cases involving low to moderate income, elderly and/or disabled homeowners who are living in unsafe, unsanitary housing that pose urgent safety or public

health risk due to mold or potential structural failure. These grants can also be used for mitigation reconstruction and acquisition activities. A total of \$4.7 million in non-profit grant awards have been provided to Habitat for Humanity affiliates in eastern North Carolina, Baptists on Mission (\$1 million grant), and United Methodists (\$1 million grant) to support emergency housing repairs, mitigation reconstruction and acquisition activities that will benefit hurricane displaced families. The remaining funds are programmed to support housing recovery expenses associated with repairs, acquisitions and reconstruction of storm impacted homes.

This quarter, the North Carolina Division of Emergency Management (NCEM) resumed responsibility for State Acquisition Relocation Fund (SARF) [SL 2018-5, Subsection 5.6(b)(5)], where a total of \$17.4 million has been obligated to support counties who have entered into housing recovery grant contracts with the State, as authorized pursuant to NCGS 166A-19.3(17). These SARF program funds would assist 288 home owners with gap assistance payments to purchase homes that are outside of the flood plain. The remaining funds are programmed to support housing recovery expenses associated with repairs, acquisitions and reconstruction of storm impacted homes.

Programs to Support Communities and Local Government

Local governments and communities across North Carolina have also directly benefitted from allocations of state funds. One of these aims to assist **Volunteer Organizations Assisting with Disasters (VOAD)**, SL 2018-136, Subsection 6.1(29). The grant was awarded to six organizations in September 2019. Allocations for this program total \$2,000,000. All funds have been obligated. The maximum that could be awarded to any single VOAD is \$500,000.

Another way state funds are making a significant impact is through the **Distressed Local Governments Local Government Assistance Grant and Loan Programs**. For the grant program, SL 2018-136, Subsection 6.1(25), a total of 17 communities have received funds, ranging from \$200,000 to \$1,000,000. Allocations for the grant program total \$8,000,000 of which \$7,975,000 have been expended (\$375,000 of which occurred during the reporting period). For the State's Loan Program, SL 2018-138, Subsection 1.5(1), 11 communities have participated and received requested loan amounts, ranging from \$24,909 to \$2,000,000. Allocations for this program total \$22,275,000 of which \$15,017,567.00 has been obligated (\$717,567 of which occurred during the reporting period). A total of \$2,968,349.00 in loan repayments have been received.

In addition to the above programs, the State allocated funds to support **Stanly County Airport Training Facility Broadband Infrastructure**, SL 2018-5, Subsection 5.6(b)(2)f, a project that was

completed following Hurricane Matthew. Fiber and end termination equipment installation is complete and permits have been pulled and are posted to the construction site. Allocations for this program total \$100,000, all of which have been expended.

Programs to Support Preparedness and Response

After Hurricane Matthew, the State appropriated funds to support **Resilient Redevelopment Planning**, SL 2016-124, Subsection 4.1(3). Allocations for this program total \$11,500,000, all of which have been expended for creation of resilient redevelopment plans for the 50 federally declared counties impacted by Hurricane Matthew. The primary goals were to: 1) develop strategic plans and actions; and, 2) define any unmet funding needs required to implement those actions after other funds are used. The resulting resilient redevelopment plans serve as the foundation for any supplemental funding received through Congress, the North Carolina General Assembly and other funding sources. These plans also provide the basis for the state's Recovery Action Plan required by the U.S. Department of Housing and Urban Development needed to spend funds allocated through the Community Development Block Grant – Disaster Relief program.

Throughout the State's hurricane recovery, North Carolina's 2-1-1 referral service has connected survivors to available resources and have served as a partner in response and long-term recovery. The state allocated \$250,000 to support **2-1-1 Activities**, SL 2018-5, Subsection 5.6(b)(2)b, all of which all have been expended. In November 2019, the General Assembly appropriated \$250,000 in recurring funds to the United Way to provide ongoing 2-1-1 support to state recovery programs, S.L. 2019-250, Subsection 1.3(a)(1).

After Hurricane Matthew, NCEM leadership identified a need to enhance the State's capacity to prepare, mitigate and respond to flood hazards and threats. The State allocated funds to further support **Flood Warning Systems, Inundation Zones and Dam Impact Assessments**, SL 2018-5, Subsection 5.6(b)(2)c. Through this project, NCEM was able to install new radar and ultrasonic water level sensors, develop flood inundation mapping libraries and building-level risk assessments and preform dam breach analyses and building and roadway risk assessments for intermediate and high hazard dams to improve situational awareness for first responders and emergency managers during flood related weather events. All gauge data and flood inundation mapping libraries will be made available to the public through the North Carolina Flood Inundation Mapping and Alert Network (FIMAN) application (<https://fiman.nc.gov/>). Dam failure inundation boundaries and building and roadway risk assessment data will be available to first responders through the secure State Emergency Response Application (SERA - <https://sera.nc.gov/sera/>). Allocations for this program total \$2,835,224, all of which have been expended. To date, the following activities have been completed:

1. Installed 25 new radar water level gauges.
2. Completed building level flood risk assessment for flood inundation libraries for the FIMAN application for 25 radar water level gauges.
3. Completed building level flood risk assessment for flood inundation libraries for the FIMAN application for 30 existing FIMAN water level gauges.
4. Completed building level flood risk assessment for based on extended flood inundation libraries for the FIMAN application for 20 existing FIMAN water level gauges.
5. Completed dam breach analyses for 76 dams. Additionally, 154 dam and building level risk assessments were completed.

State funds also supported the **NC Search and Rescue Program**, SL 2018-5, Subsection 5.6(b)(2)d, allocating a total of \$2,300,000 of which \$1,951,011.35 have been expended. With these funds, the North Carolina Search and Rescue Program sustained the North Carolina Search and Rescue teams, trained specialized personnel, maintained specialized equipment, and exercised and maintained capabilities necessary to respond to the needs of North Carolinians.

Since April 2019, 26 State Deployable Water Rescue teams have been issued inflatable rescue boats, motors and dry suits. We were able to outfit seven regional search and rescue task forces with wireless communications equipment, eight advanced night vision equipment, and two all-terrain forklifts with trailers. NCEM completed the Structures Specialist purchase outfitting all 15 disaster engineers with up to date personal protective equipment and the necessary personal equipment to prepare them for local and state response. In addition, two caches of engineering tools were created to support responders during a structure collapse. The funding period closed June 30, 2019 and the remaining encumbrances are for the trailer registrations that have been received, however, payment has not cleared NCAS to date.

Programs to Support Recovery Administration

Other state allocations have been made to support administration of recovery programs. These include funds to cover operating costs for the **Office of Recovery and Resiliency**, SL 2018-136, Subsection 6.1(27). Allocations for this program total \$2,000,000 of which \$257,075.66 have been expended. These expenses are more appropriate to the CDBG-DR Matthew grant and will be reallocated as such, leaving zero (\$0) expenses toward this appropriation.

State funds have also been used to provide the **State Match and Other Support for Disaster Recovery**, SL 2018-134, Subsection 4.1(2), where through June 30, 2019 the entire \$50,000,000 has been expended. In addition, state funds have been used for **State Match for Federal Assistance Programs**, SL 2018-136, Subsection 6.1(3). A total of \$40,000,000 for Florence matching funds was appropriated. Through December 31, all \$40,000,000 has been expended.

Department of Agriculture and Consumer Services

1. NCFS Wildfire Response

SL 2016-124; Subsection 4.1 (10)(a)

Allocates \$23M of the \$25.5M to the North Carolina Forest Service from “The Disaster Recovery Act of 2016” for wildfire response. Wildfires in the western part of the State burned tens of thousands of acres and destroyed hundreds of structures. Starting just weeks after Hurricane Matthew on October 23, 2016, and continuing throughout November, 26 major and dozens of smaller fires impacted air quality across the State. More than 62,000 total acres burned in NC including more than 25,000 acres on land protected by the State. More than 2,400 emergency responders responded to the wildfires and related events. Firefighters from 40 states joined NC to assist in firefighting efforts.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; NC Forest Service

Funding Allocation Update

Appropriated	\$23 million
Expended	\$17,461,177.93
Obligated	\$5,538,822.07
Unobligated Balance	\$0.00

Summary of Activities

- a. 26 Major Fires
- b. More than 62,000 total acres burned
- c. Over 2,400 emergency personnel responded
- d. Value of homes protected exceeded \$383 million

Recent Activities for Current Reporting Period (October - December 2019)

Final invoices for wildfire response from the Department of Public Safety and US Forest Service are being reviewed. Expect payments in the amount of \$2,943,403.36 to occur in January – February at the latest.

Contact: Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

2. Timber Restoration

SL 2016-124; Subsection (10) (a)

Allocates \$1M of the \$25.5M to the North Carolina Forest Service for disaster-related timber restoration.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; NC Forest Service

Funding Allocation Update

Appropriated	\$1 million
Expended	\$713,246
Obligated	\$286,754
Unobligated Balance	0

Summary of Activities

- a. 330 timber restoration projects, with 479 practices, on 18,121 acres.

Recent Activities for Current Reporting Period (October - December 2019)

Timber Restoration Fund (TRF) cost-share reimbursement program was created when NC Forest Service was awarded \$1M from the Disaster Recovery Act of 2016. TRF funded 363 statewide projects with 581 practices, on 26,004 acres. TRF funding began January 23, 2017 and was fully funded by February 17, 2017.

As of November 1, 2018, TRF reimbursed 330 projects, with 479 practices, on 18,121 acres, for \$713,246.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

3. Claridge Nursery Operations and Non-Capital Repairs

SL 2016-124; Subsection 4.1 (10)(a)

Allocates \$1.5M of the \$25.5M to the North Carolina Forest Service for repairs and operational expenses at Claridge Nursery in Wayne County.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; NC Forest Service

Funding Allocation Update

Appropriated	\$1.5 million
Expended	\$156,921
Obligated	
Unobligated Balance	\$1,343,079

Summary of Activities

- a. FEMA Grant request submitted
- b. Nursery has been able to use cash reserves to cover majority of operating expenses
- c. Designer hired to develop repair and renovation plan for damaged building
- d. Bids have been requested for repair work
- e. Bids received and accepted

Recent Activities for Current Reporting Period (October – December 2019)

- Roof repairs to seed extractory, fertilizer building, and pesticide building completed.
- Roof repairs to shipping building are in process.
- Cooler repairs are completed.
- New doors on shop and fertilizer building are installed.
- Repairs to land infrastructure (roads, etc.) are completed.
- Contractor has viewed administrative office project and is in contact with architect.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

4. AgWRAP Farm Pond and Dam Repair with PEs

SL 2016-124; Subsection 4.1 (10)(b)

Allocates \$1.7M of the \$12.2M to the Division of Soil and Water Conservation for supplemental funding of the Agricultural Water Resources Assistance Program (AgWRAP) to support disaster-related farm pond and dam repairs.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$1.7 million
Expended	\$983,761.31
Obligated	\$624,616.06
Unobligated Balance	\$91,622.63

Summary of Activities

- a. The 2016 funds allocated for AgWRAP Farm Pond and Dam Repair are being used primarily to cover the turnkey engineering evaluations, designs, bidding, and construction oversight aspects of pond repair projects. Construction cost share contracts with individual producers are being funded primarily out of the 2017 funds. Construction funds are not obligated until the final design is completed and approved by the landowner. This is the very last step in a complex process that also requires the farmer to send a check for their contribution to the Division.
- b. The table below reports the current status of engineering progress:

Engineering Activity	# authorized	# Complete	Notes
Engineering Assessment	54	50	4 withdrawn by applicant
Engineering Design	20	11	3 withdrawn by applicant
Bidding & Site Showing	8	6	
Construction Oversight	4	2	1 under construction, 2 authorized to begin construction

- c. Referred projects to the USDA Farm Service Agency (FSA) to determine the amount of Federal funding available for these projects. FSA approved Federal funding in the amount of \$2,556,102 for 23 ponds. 12 of these 23 have been withdrawn by the applicant.
- d. Completed seven pond repair projects, two in Duplin County and one in Franklin, Johnston, Lee, Lenoir, and Sampson County.

Recent Activities for Current Reporting Period (October - December 2019)

Completed construction oversight for two completed pond repairs; completed site showing/bidding for one pond repair project; completed designs for two pond repairs; completed site assessment for one pond repair;

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

5. Non-field Farm Road Repairs

SL 2016-124; Subsection 4.1 (10)(b)

Allocates \$1.0M of the \$12.2M to the Division of Soil and Water Conservation for non-field farm road repairs.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$1.0 million
Expended	\$380,234
Obligated	\$619,766
Unobligated Balance	\$0

Summary of Activities

- f. Soil and Water Conservation Districts, with assistance from the Division of Soil and Water Conservation and the Natural Resources Conservation Service, are conducting site visits, working on cost share contracts with the cooperators, and providing technical assistance.
- g. Districts developed 143 contracts to repair roads in 15 counties. 113 contracts have been installed and completed.

Recent Activities for Current Reporting Period (October - December 2019)

- a. Soil and Water Conservation Districts, with assistance from the Division of Soil and Water Conservation and the Natural Resources Conservation Service, continue to complete site visits, work on cost share contracts, and provide technical assistance for road repair projects.
- b. This quarter, two contracts for road repairs were paid in Harnett and Johnston Counties.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

6. Stream Debris Removal

SL 2016-124; Subsection 4.1 (10)(b)

Allocates \$9.5M of the \$12.2M to the Division of Soil and Water Conservation for stream debris removal.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$9.5 million
Expended	\$8,588,659
Obligated	\$911,340.91
Unobligated Balance	\$0

Summary of Activities

- a. The Department has 40 fully executed contracts with local sponsors including cities, counties, soil and water conservation districts, and organizations.
 - i. 25 of these agreements have funds from both 2016 and 2017 appropriations
- b. Local sponsors have cleared 1,542 miles of waterways with funding from both 2016 and 2017.
- c. Nine contracts have been completed.

Recent Activities for Current Reporting Period (October - December 2019)

The Stream Debris Removal practice addresses blocked streams with applications prioritized in the following order: woody vegetation removal, instream sediment removal, streambank stabilization (vegetative cover) with or without sediment removal, and streambank stabilization (vegetative cover) with culvert replacement. The application for this practice requires a local sponsor. Stream Debris Removal 2016 program has made 20 payments affecting 84 miles of debris removal for this quarter. Contracts continue to be amended to allocate funds to additional waterways that need to be addressed. Quarterly reports from local sponsors were received for the third quarter of this year. There were 22 contracts that expired December 31, 2019. Thirty-four contracts were granted a one-year extension to December 31, 2020. Contracts will continue to be amended and evaluated for modifications.

Contact: Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

7. Cherry Research Farm Dike Repair

SL 2016-124; Subsection 4.1 (10)(c)

\$250k of the \$37,950,000 to the Research Stations Division for dike repairs at the Cherry Research Farm in Wayne County.

Responsible Department and Agency

Department of Agriculture and Consumer Services; Research Stations Division

Funding Allocation Update

Appropriated	\$250,000
Expended	\$30,490
Obligated	\$219,510
Unobligated Balance	\$0

Summary of Activities

- a. Design of repairs to the berm are complete and proposal is being reviewed.
- b. Proposal for design contract for new farm office building is currently at the State Construction Office (SCO).

Recent Activities for Current Reporting Period (October – December 2019)

Design for work at Cherry berm repair now complete. Currently reviewing proposal for Construction Administration of the work on the berm. Anticipate requesting bids on this project by middle of February. Proposal for Design Contract for new farm office building currently at SCO for their review and approval. Barn replacement site not yet confirmed by FEMA in Atlanta.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

8. AgWRAP Farm Pond and Dam Repair with PEs

SL 2017-119; Subsection 1.3

Allocates \$6.5M of the \$20M to the Division of Soil and Water Conservation for supplemental funding of the Agricultural Water Resources Assistance Program (AgWRAP) to support disaster-related farm pond and dam repairs.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$6.5 million
Expended	\$97,352
Obligated	\$1,101,561
Unobligated Balance	\$5,301,087

Summary of Activities

- a. The 2016 funds allocated for AgWRAP Farm Pond and Dam Repair are being used primarily to cover the turnkey engineering evaluations, designs, bidding, and construction oversight aspects of pond repair projects. Construction cost share contracts with individual producers are being funded primarily out of the 2017 funds. Construction funds are not obligated until the final design is completed and approved by the landowner. This is the very last step in a complex process that also requires the farmer to send a check for their contribution to the Division.
- b. Completed six pond repair projects in Johnston, Lee, Lenoir and Sampson Counties.
- c. Contracted three pond repair projects in Duplin, Harnett, and Nash Counties.

Recent Activities for Current Reporting Period (October - December 2019)

Completed two pond repair projects, initiated construction on one pond repair and authorized two sites to begin construction.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

9. Non-field Farm Road Repairs

SL 2017-119; Subsection 1.3

Allocates \$1.0M of the \$20M to the Division of Soil and Water Conservation for non-field farm road repairs.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$1.0 million
Expended	\$64,354
Obligated	\$477,454
Unobligated Balance	\$458,192 *

Summary of Activities

- a. Soil and Water Conservation Districts, with assistance from the Division of Soil and Water Conservation and the Natural Resources Conservation Service, are conducting site visits, working on cost share contracts with the cooperators, and providing technical assistance.
- b. Districts developed and installed 11 contracts to repair 11 roads in 5 counties.

Recent Activities for Current Reporting Period (October - December 2019)

Soil and Water Conservation Districts, with assistance from the Division of Soil and Water Conservation and the Natural Resources Conservation Service, continue to complete site visits, work on cost share contracts, and provide technical assistance for road repair projects. This quarter, one contract was installed in Harnett County.

** The unobligated balance for non-field farm road repairs has been reallocated to stream debris removal as of the July 2019 meeting of the NC Soil and Water Conservation Commission.*

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

10.Stream Debris Removal

SL 2017-119; Subsection 1.3

Allocates \$11.5M of the \$20M to the Division of Soil and Water Conservation for stream debris removal.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$11.5 million
Expended	\$5,419,218.05
Obligated	\$6,080,781.95
Unobligated Balance	\$0

Summary of Activities

- a. The Department has 40 fully executed contracts to local sponsors including cities, counties, soil and water conservation districts and organizations.
 - i. 25 of these agreements have funds from both 2016 and 2017 appropriations.
- b. Local sponsors have cleared 1,542 miles of waterways with funding from both 2016 and 2017.
- c. Six contracts have been completed.

Recent Activities for Current Reporting Period (October - December 2019)

The Stream Debris Removal practice addresses blocked streams with applications prioritized in the following order: woody vegetation removal, instream sediment removal, streambank stabilization (vegetative cover) with or without sediment removal, and streambank stabilization (vegetative cover) with culvert replacement. The application for this practice requires a local sponsor. Stream Debris Removal 2017 program has made 20 payments affecting 144 miles of debris removal for this quarter. Contracts continue to be amended to allocate funds to additional waterways that need to be addressed. Quarterly reports from local sponsors were received for the third quarter of this year. There were 22 contracts that expired December 31, 2019. Thirty-four contracts were granted a one-year extension to December 31, 2020. Contracts will continue to be amended and evaluated for modifications.

Contact: Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

11.Drought Pasture Renovation

SL 2017-119; Subsection 1.3

Allocates \$1.0M of the \$20M to the Division of Soil and Water Conservation to be used for drought relief in the 20 counties in western North Carolina that have been declared a federal disaster by the Secretary of the United States Department of Agriculture due to the prolonged drought.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$1 million
Expended	\$693,195
Obligated	\$306,805
Unobligated Balance	\$0

Summary of Activities

- a. Soil and Water Conservation Districts have developed 261 contracts for Drought Pasture Renovation over 4,595 acres in 15 counties.
- b. 199 contracts have been completed, restoring 3,381 acres of pasture.
- c. Additional contracts will be installed in the spring planting season.

Recent Activities for Current Reporting Period (October - December 2019)

This quarter, five contracts were installed over 50 acres in five counties.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

12.Forest Service Emergency Response Equipment

SL 2018-5; Subsection 5.6 (b) (2)e

Provides \$700,000 from the State Emergency Response/Disaster Relief Reserve to purchase emergency response equipment, including fire dozers, truck tractors, and trailers.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; NC Forest Service

Funding Allocation Update

Appropriated	\$700,000
Expended	\$700,000
Obligated	\$0
Unobligated Balance	\$0

Summary of Activities

- a. Purchase of Fire Control Tractor for Bladen County
- b. Purchase of 35-ton trailer to transport fire control trailer in Bladen County
- c. Purchase of Fire Control Tractor for Harnett County

Recent Activities for Current Reporting Period (October – December 2019)

All funds have been expended; no activities to report.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

13. Agricultural Disaster Program

SL 2018-138; Subsection 1.3(3)

\$240M allocated to the Department of Agriculture and Consumer Services, Hurricane Florence Agricultural Disaster Program of 2018, established in Section 5.11 of SL 2018-136. The program will provide financial assistance to farmers for disaster recovery affected by Hurricane Florence.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services

Funding Allocation Update

Appropriated	\$240 million
Expended	\$211,148,010.86
Obligated	\$0
Unobligated Balance	\$28,851,989.14

Summary of Activities

- a. 7,677 applications processed from 77 counties across NC.
- b. \$211,148,010.86 paid out to affected farmers statewide as of December 31, 2019.
- c. Four main types of applications: row crops, specialty crops, livestock and poultry, and aquaculture.
- d. November 7, 2018 application submission opened.
- e. June 20, 2019 second round of payments finished.
- f. October 2018 third round of additional payments completed.
- g. November 6, 2019 Buncombe, Haywood, Henderson, Rutherford and Transylvania counties were able to sign up for the NCDA&CS Ag Disaster Program.

Recent Activities for Current Reporting Period (October - December 2019)

On November 6, 2019, five additional counties (Buncombe, Haywood, Henderson, Rutherford and Transylvania) were able to sign up for the Agricultural Disaster Program. The program directly assisted farmers who suffered losses to commodities, livestock, poultry and aquaculture because of excessive rain and flooding that occurred between May 15, 2018 and December 31, 2018. The sign-up period ended on November 20, 2019.

Contact

Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

14. Agriculture Recovery for Farmers

SL 2018-136; Subsection 6.1 (23)

Allocates \$50M to the Department of Agriculture and Consumer Services to assist farmers with recovery activities such as hay relief, pasture renovation, non-field farm road repair, best management practices renovations, reforestation efforts and to provide federal matches as needed.

Responsible Department and Agency

North Carolina Department of Agriculture & Consumer Services; Division of Soil & Water Conservation

Funding Allocation Update

Appropriated	\$50 million
Expended	\$3,079,051.45
Obligated	\$4,723,160.63
Unobligated Balance	\$42,197,787.92

Summary of Activities

- h. Florence Reforestation Fund reimbursed 38 landowners.
- i. 45 forestry practices on 1,511 acres.
- j. 1,790 bales of hay delivered to 25 farmers.
- k. The Soil and Water Conservation Commission approved eight eligible practices and allocations for soil and water conservation districts to contract with farmers and landowners to install best management practices to help address the damage that Hurricane Florence caused.
- l. Implemented 126 contracts of Disaster Lagoon Management Incentive properly applying 134 million gallons of lagoon liquid in 13 counties. All contracts completed and the program is closed.
- m. Implemented 77 contracts of Disaster Winter Forage Crop Incentive replanting 4,957 acres of grass in 18 counties. All contracts completed and the program is closed.
- n. Implemented 148 contracts of Disaster Pasture Renovation replanting 4,908 acres of pastureland in 24 counties. Additional acres will be planted this spring.
- o. Contracted four Agricultural Pond Repair/Retrofit and Emergency Agricultural Pond Repair/Retrofit practices in four counties to repair damaged ponds. Additional ponds are being evaluated for repair, including cost estimates and engineered designs.

- p. Implemented 293 contracts of Non-Field Farm Road Repair and Emergency Access Restoration repairing agricultural roads in 28 counties. Additional road repairs are under design and construction.
- q. Developed design tools to expedite practice design and installation.
- r. Improved program delivery by implementing process improvements to speed contracting, construction certification and payment.
- s. Coordinated with USDA on Stream Debris Removal projects to ensure federal and state funds are used cooperatively.

Recent Activities for Current Reporting Period (October - December 2019)

Florence Reforestation Fund (FRF) cost-share reimbursement program was created when NC Forest Service was awarded \$2.5M from the Agriculture Recovery for Farmers Disaster Recovery Assistance. FRF funded 547 statewide projects with 1,162 practices, on 24,658 acres. \$358,811 in “plant only” projects were funded on 8,594 acres. \$2,117,339 was allocated toward projects requiring site preparation.

In the most recent quarter, FRF reimbursed 38 landowners \$68,079.30, for 45 forestry practices covering a collective 1,511 acres.

Hay relief activities were conducted from October 2018 through February 2019. \$14,422.76 expended in May covered all fuel expenses incurred during the project. Hay was picked up at various points around the state and delivered to farmers that loss their hay crop during Hurricane Florence. 82 loads of hay consisting of 1,790 bales were distributed to 25 farmers in Bladen, Carteret, Craven, Duplin, Greene, Jones, Pender, and Sampson Counties.

In this quarter the Soil and Water Conservation District made great strides installing BMPs utilizing this funding.

- Implemented 20 contracts of Disaster Pasture Renovation replanting 609 acres of pastureland in 11 counties. Additional acres are under contracts and will be planted this spring.
- Contracted 4 Agricultural Pond Repair/Retrofit and Emergency Agricultural Pond Repair/Retrofit practices in three counties to repair damaged ponds. Completed four Pond Repair/Retrofit practices in three counties. Additional ponds are being evaluated for repair including cost estimates and engineered designs.
- Implemented 79 contracts of Non-Field Farm Road Repair and Emergency Access Restoration repairing agricultural roads in 14 counties. Additional road repairs are under design and construction.
- Fully executed two Stream Debris Removal contracts with local sponsors in coordination with USDA.

Contact: Carrie Sticklin; 919-707-3034; Carrie.Sticklin@ncagr.gov

Department of Commerce

1. Grants to Repair, Replace and Build New Infrastructure

SL 2016-124 Section 4.1 (8)

Grants to local governments to assist with the repair or replacement of public infrastructure or for new infrastructure to support new residential structures in areas outside the 100-year floodplain. Infrastructure includes water, sewer, sidewalks, storm drainage, public buildings and other similar projects to provide assistance for Hurricane Matthew, the western wildfires, and Tropical Storms Julia and Hermine.

Responsible Department and Agency

Department of Commerce, Rural Economic Development Division.

Funding Allocation

Appropriated	\$10,000,000
Expended	\$4,790,784
Obligated	\$5,209,216
Expended to OSBM	\$0
Unobligated Balance	\$0

Summary of Activities

- a. Awarded 16 grants totaling \$9,674,0848.
- b. Paid \$325,152 to OSBM for reporting requirements.
- c. Grantees may draw down funds based upon project progress.
- d. \$4,785,784 paid to grantees.
- e. Five grantees have drawn down all funds and the grants are closed out.

Recent Activities for Current Reporting Period (October - December 2019)

Commerce issued payments totaling \$208,125 toward grantee payment requests during the quarter. Grantees have reported that 60,321 residential and 1,642 non-residential units will benefit from infrastructure repairs/replacements.

Contact

Melody Adams, 919-814-4661, melody.adams@nccommerce.com

Division of Environmental Quality

1. Coastal Beach and Dredging Needs Assessment

SL 2018-136, 6.1(18)

\$2,000,000 from the Hurricane Florence Disaster Recovery Fund used to compensate municipalities for post-storm beach and channel surveys, and to assess disposal areas for dredged material.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Resources

Funding Allocation

Appropriated	\$2,000,000
Expended	\$279,967
Obligated	\$71,838
Unobligated Balance	\$1,648,194

Note: NC DEQ has requested clarifying legislative changes in Senate Bill 433 to enable further expenditure regarding dredging assessments. This bill is awaiting further legislative action.

Summary of Activities

- a. Funds in the amount of \$351,806 have been earmarked for surveys completed to assess beach sand loss and shoaling in our inlets.
- b. Surveys completed allow for a better understanding of the coastal system and provide a prediction of future nourishment and channel dredging needs.
- c. Remaining funds in the amount of \$1,648,194 will be used to assess disposal areas for dredged material. DWR is examining the potential to partner with USACE through the Planning Assistance to States (PAS) program, in which USACE will provide a 50% match to complete a Dredge Material Management Plan (DMMP).
- d. A scope of work for the DMMP has been developed and is being reviewed.

Recent Activities for Current Reporting Period (October – December 2019)

Fully executed contracts were completed and reimbursement has been provided to:

Oak Island	\$63,549.00
Kill Devil Hills	\$12,047.54
Holden Beach	\$21,264.00

Contact: Joy Hicks, (919)707-8618, Joy.Hicks@ncdner.gov

2. Coastal Storm Damage Mitigation

SL 2018-138, 1.3(8)

\$18,500,000 Coastal Storm Damage Mitigation to provide no more than fifty percent (50%) of the nonfederal share for a federally funded eligible project, and no more than fifty percent (50%) of the total cost of an eligible project that is not federally funded. An "eligible project" is a project that mitigates or remediates coastal storm damage to the ocean beaches and dune systems of the State.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Resources

Funding Allocation Update

Appropriated	\$18,500,000
Expended	\$0
Obligated	\$0
Unobligated Balance	\$18,500,000

Note: NC DEQ has requested clarifying legislative changes in Senate Bill 433 to enable further expenditure regarding coastal storm mitigation contracts. This bill is awaiting further legislative action.

Summary of Activities

- a. Division of Water Resources staff reviewed the coastal storm damage mitigation projects based on the following considerations: environmental benefits/mitigation measures, social benefits, economic benefits, expected useful life of project, financial resources, and project efficiency.
- b. Award letters stating that the municipality has been tentatively approved for CSDM projects, pending a successful execution of a grant contract, were provided.

Recent Activities for Current Reporting Period (October – December 2019)

Grant contracts are under development for Oak Island \$3,157,377.00 and Bogue Banks \$15,342,623.00

Contact

Joy Hicks, (919)707-8618, Joy.Hicks@ncdenr.gov

3. Commercial Fishing Assistance

SL 2018-136, 6.1 (19)

The Commercial Fishing Assistance program was designed to help make up for the losses to the state's nearly billion-dollar commercial fishing industry due to the storm. Compensation was based on income losses from September, October and November harvest reductions due to Hurricane Florence, as documented by state harvest records.

Responsible Department and Agency

Department of Environmental Quality, Division of Marine Fisheries

Funding Allocation

Appropriated	\$1,600,000
Expended	\$1,600,000
Obligated	\$0.00
Unobligated Balance	\$0.00

Summary of Activities

- a. 1,782 award letters were mailed to eligible Commercial Fisherman for September landings.
- b. 728 checks disbursed for September losses totaling \$3,563,531.30.
- c. 1,829 letters were mailed to eligible Commercial Fisherman for October and November landings.
- d. 1,041 checks disbursed for October and November losses totaling \$7,460,940.68.
- e. An additional final check write was sent out on 6/12/19 to 1,176 fishermen who participated in the program totaling \$450,000.
- f. This program resulted in a total of 2,946 individual checks to 1,176 fishermen totaling \$11,474,471.98. Additionally, \$61,991.28 was expended for administrative costs. This program was able to cover 85.4% of September losses, 91.76% of October losses, and 82.29% of November losses.

Recent Activities for Current Reporting Period (October – December 2019)

N/A

Contact

Joy Hicks, (919)707-8618, Joy.Hicks@ncdenr.gov

4. Commercial Fishing Assistance

SL 2018-138, 1.3(5)

The Commercial Fishing Assistance program was designed to help make up for the losses to the state's nearly billion-dollar commercial fishing industry due to the storm. Compensation was based on income losses from September, October and November harvest reductions due to Hurricane Florence, as documented by state harvest records.

Responsible Department and Agency

Department of Environmental Quality, Division of Marine Fisheries

Funding Allocation

Appropriated	\$10,000,000
Expended	\$9,940,611
Obligated	\$0
Unobligated Balance	\$59,389

Summary of Activities

- a. 1,782 award letters were mailed to eligible Commercial Fisherman for September landings.
- b. 728 checks disbursed for September losses totaling \$3,563,531.30.
- c. 1,829 letters were mailed to eligible Commercial Fisherman for October and November landings.
- d. 1,041 checks disbursed for October and November losses totaling \$7,460,940.68.
- e. An additional final check write was sent out on 6/12/19 to 1,176 fishermen who participated in the program totaling \$450,000.
- f. This program resulted in a total of 2,946 individual checks to 1,176 fishermen totaling \$11,474,471.98. Additionally, \$61,991.28 was expended for administrative costs. This program was able to cover 85.4% of September losses, 91.76% of October losses, and 82.29% of November losses.

Recent Activities for Current Reporting Period (October – December 2019)

N/A

Contact

Joy Hicks, (919)707-8618, Joy.Hicks@ncdenr.gov

5. Emergency Watershed Protection Program Match

SL 2018-138, 1.3(6)

The Division of Coastal Management (DCM) has requested federal assistance under the Emergency Watershed Protection program to restore damages caused by Hurricane Florence. The focus of the request is on the removal of abandoned vessels, destroyed docks, decks, bulkheads and other shoreline structures that resulted in widespread marine debris in coastal waterways and on public trust properties.

Responsible Department and Agency

Department of Environmental Quality, Division of Coastal Management

Funding Allocation

Appropriated	\$250,000
Expended	\$0.00
Obligated	\$0.00
Unobligated Balance	\$250,000

Summary of Activities

- a. DCM assisted Natural Resources Conservation Service (NCRS) staff with the identification of state lands and hot spots where marine debris, including vessels, accumulated.
- b. Establishing a prioritization for removal efforts.
- c. NRCS has awarded \$718,464 to DCM in support of this program. The initial \$400,000 state match for this effort has been identified as funds received by the NC Division of Marine Fisheries to support marine debris removal in partnership with the NC Coastal Federation.

Recent Activities for Current Reporting Period (October – December 2019)

There will be no expenditures or updates until the federal award is received.

Contact

Joy Hicks, (919)707-8618, Joy.Hicks@ncdenr.gov

6. Grants for Environmental Infrastructure

SL 2016-124, 4.1(9)

Funds allocated to the Department of Environmental Quality for disaster-related infrastructure and cleanup needs, including but not limited to, repair of wastewater and drinking systems, dam safety, emergency permitting, and solid waste cleanup. The Department has allocated a portion of funds to assist local governments in mitigation of the failure of burial sites and to take other steps necessary to protect public health. The Department continues to capture data to address risk, along with assisting local governments in developing resilient utilities and infrastructure.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Infrastructure, Water Resources, Division of Waste Management, and the Division of Energy, Mineral and Land Resources

Funding Allocation

Appropriated	\$10,000,000
Expended	\$5,119,642.05
Obligated	\$274,982.34
Unobligated Balance	\$4,605,375.61

Summary of Activities

- a. Performed two emergency dam breaches on Woodlake (Moore County) and Gables (Cumberland County) Lake dams.
- b. Digitized all dam files in the impacted counties for creation of electronic files.
- c. Pump station improvements for Neuse Regional Water and Sewer Authority and the Town of Enfield.
- d. Elizabeth City Sewer Replacement project executed and completed.
- e. Division of Water Infrastructure has partnered with the Town of Fair Bluff to move the drinking water well out of the flood plain and make pump station flood resiliency improvements to increase Fair Bluff viability.
- f. Division of Waste Management has completed 94% of the approved sites for Underground Storage Tank cleanup.
- g. Completion of the mitigation project at the Salvo Day Use Area Cemetery in Dare County.

Recent Activities for Current Reporting Period (October – December 2019)

41 dam H&H studies' surveying and modeling are complete along with all surveying, modeling and 30 of 41 final reports. 125 dams were assigned to external engineering contractors, and resubmittals are estimated for completion by all contractors by December 2019. The US Army Corps of Engineers has completed 15 dam studies. The remaining dam studies and the conduction of QA/QC review is currently being completed by DEQ Dam Safety Staff and estimated for completion by January 2020.

Contact: Joy Hicks, (919)707-8618, Joy.Hicks@ncdenr.gov

7. Landslide Mapping

SL 2018-5, 5.6(b)(2)a

The landslide hazard mapping project will develop landslide hazard maps for landslide prone areas of western counties. The maps and supporting landslide geodatabase will be GIS-based and made available to the public on a web map viewer. The maps will show:

- a. Where landslides of all types are happening or have happened in the past. This map layer will show where the landslides started, the areas affected, and deposits from past landslide events. Landslides usually occur where they have happened in the past.
- b. Where landslides-like debris flows are likely to start. Debris flows are the most damaging type of landslide in Western North Carolina and have resulted in the most fatalities and destroyed homes.
- c. Where landslides-like debris flows will go if they start. Debris flows start on a steep slope, but can travel great distances down to the valleys.

Responsible Department and Agency

Department of Environmental Quality, Division of Energy, Mineral, Land and Resources

Funding Allocation

Appropriated	\$3,600,000
Expended	\$95,141.16
Obligated	\$261,476.64
Unobligated Balance	\$3,243,382

Summary of Activities

- a. In-house work by two new positions in the NC Geological Survey and executed contracts for geologic mapping of landslides and geospatial technology support.
- b. Ongoing cooperative research on landslides and landslide monitoring with other agencies, like the U.S. Geological Survey and the U.S.D.A. - Forest Service, will continue to augment the program.
- c. Cooperative, grant-funded landslide mapping and research with universities is underway with Western Carolina University, North Carolina State University, the UNC-Chapel Hill Institute for the Environment (wildfires and landslides), and Kent State University. This mapping and research is in the landslide prone areas of Polk, Rutherford, and the North Cove area of McDowell/Burke/Avery Counties.

- d. Cooperative efforts on relationships between rainfall and landslides continues with the National Weather Service, UNC-Asheville, and Duke University.
- e. Reviewed Draft thesis proposal: Lithological and Structural Controls on Slope Movements in the North Cove area, North Carolina that includes GIS-based landslide and landslide deposit map inventory. Analyzed Bedrock Structural Geology and Colluvial Hollow Hydrogeology related to landslide occurrence and risk in the Hickory Nut Gorge region. Conducted field work, updated landslides maps, and new landslides identified on Chimney Rock.
- f. Conducted field investigation, sampling and testing at Wayah Bald (Camp Branch Fire) and QL2 LiDAR acquisition is underway through NCPDS for Rutherford, McDowell, Henderson, Macon, Buncombe, Haywood counties. UNC-Asheville NEMAC (National Environmental and Modeling and Analysis Center) contract executed for geospatial data support, including development of a web-based landslide map viewer. NCGS is reviewing a prototype web map viewer of the landslide geodatabase and landslide story maps.

Recent Activities for Current Reporting Period (October – December 2019)

Request for Qualifications (RFQ) bid for landslide mapping closed on August 15th, interviews have been completed, and contract negotiations are in progress.

Contact

Joy Hicks, (919)707-8618, Joy.Hicks@ncdenr.gov

8. Program Name: Marine Debris Cleanup

SL 2018-136, 6.1(20)

The North Carolina General Assembly approved funding of \$400,000 to remove marine debris from North Carolina coastal waters and public trust properties. The funds are to be used by the North Carolina Coastal Federation to contract with third parties to collect, transport and properly dispose of the debris.

Responsible Department and Agency

Department of Environmental Quality, Division of Marine Fisheries

Funding Allocation

Appropriated	\$400,000
Expended	\$400,000
Obligated	\$0.00
Unobligated Balance	\$0.00

Summary of Activities

- a. Documenting the types and locations of marine debris that needs to be collected; Securing additional federal and state funds to increase collection efforts; Logistical discussions regarding how to use third party contractors for the identification, collection, transport, disposal and tracking of marine debris; and Identification of third party contractors and their capabilities in order to determine how best to secure their services for the project.
- b. Marine Debris Site Inventory: Federation staff worked with community partners including local, state and federal government representatives, Hammocks Beach State Park, local boat captains and state agencies to conduct a preliminary site assessment of the locations of concentrations of marine debris in public trust areas of the coast impacted by Hurricane Florence. Federation staff and volunteers surveyed estuarine islands by boat and through marsh walks to locate and photograph marine debris that needs to be collected. Boat surveys in Bogue Sound, Bogue Inlet, White Oak River, Bear Creek, and Hammocks Beach State Park were conducted in December and January. One of these surveys included three potential contractors that identified substantial amounts of marine debris including treated lumber, abandoned and derelict vessels, remnants of docks, piers and pilings and multiple other storm debris. With additional financial assistance from the Natural Resources Conservation Service, a more formal Damage Assessment Survey is still being completed that covers a geographic area from Hyde County to Wilmington. This survey will help to focus the use of additional federal and state funds as well as the current cleanup.

- c. **Leveraging State Funds for Additional Federal Funding:** The federation is working with the N.C. Division of Coastal Management to secure up to \$1 million in additional federal funding from the Emergency Watershed Program run by the Natural Resources Conservation Service (NRCS) to expand the marine debris removal efforts described in this document. This additional federal funding will be matched with a portion of the funding from this project as well as an additional \$250,000 appropriated by the N.C. General Assembly to the Division. If approved by NRCS, this additional funding will allow the federation and Division to include much of the entire coast of N.C. in their cleanup efforts and to remove many abandoned vessels. The request for this additional federal funding has received preliminary approval from NRCS.
- d. **Clean-up:** The federation has executed contracts with third party contractors to collect marine debris. The clean-up process consists of three phases. Phase I is the collection of smaller debris that consists of plastic bottles, Styrofoam pieces, aluminum cans, food containers and an assortment of consumer and household debris. Phase II clean-up efforts focus on the heavier wooden debris such as dock, pilings, decking and pressure treated wood that requires heavy equipment for removal. Phase III will focus on abandoned and derelict vessels.
- e. In the Coastal Federation's central region, contractors removed smaller and lighter debris items that mechanical equipment can't remove using hand labor, bagging and removing to landfills in rented dumpsters. This work crew started February 11 and finished April 12 and mainly focused on publicly owned dredge spoil islands. The crew collected 12.6 tons (25,100 pounds) of marine debris. The crew also removed debris from the 1.3-mile shoreline of Huggins Island, which is part of Hammocks Beach State Park.
- f. A local marine contractor used barges, dumpsters, excavator and other equipment to pick up and remove the larger and much heavier marine debris, focusing on navigational hazards in waterways, chemically-treated wood debris on publicly-owned islands and shorelines, and several abandoned boats. This phase of the cleanup began April 15 and finished June 13. The crew removed 112.7 tons (225,360 pounds) of wooden dock debris, pilings, railings, benches, and 3 abandoned vessels. The crew consisted of an excavator operator, barge operator, and 4-9 person ground crew depending on site. The crew covered 21 miles along the Atlantic Intracoastal Waterway from marker 34-55 including Huggin's Island, which is part of Hammocks Beach State Park.

Recent Activities for Current Reporting Period (October – December 2019)

Phase I

In the Coastal Federation's South East region, a 4-person crew started April 30. The crew began in the lower New River and are currently working in Stump Sound. The crew has covered 22 miles of shoreline including islands, embayments and creeks. They completed a preliminary

clean-up of the shoreline (3 miles) of the Permuda Island Coastal Reserve. The majority of the clean-up occurred in Onslow County, with some occurring in Pender County, collecting 75 tons of debris. The following entities contributed a significant amount of in-kind support for the project:

- Swan Point Marina in Sneads Ferry donated the use of their property to host dumpsters and helped to load some of the larger debris with their tractor.
- Onslow County Solid Waste Services donated the hauling and use of two dumpsters for over 10 weeks, which saved the project several thousand dollars.
- The Town of Holly Ridge donated staff time and equipment to help load some of the larger debris into the dumpsters at Morris Landing.
- The NCWRC provided a Special Use Permit to stage dumpsters at the Hwy 210 boat access in N. Topsail

Phase II

The federation has also been working with volunteers to educate about the project and involve them in the clean-up process. Since early February, the federation has organized six volunteer groups to remove 3,855 pounds of debris. Volunteers work for approximately 2 hours at each site.

In addition to the work detailed in the previous quarter's report, this quarter on September 17, 10 volunteers helped to clean up Rachel Carson Reserve. The team picked up 170lbs of handheld debris, and stock piled wooden debris for the Reserve to pick up at a later date. The total amount of marine debris removed as of October 15 by both the work crew and volunteers is 200.3 tons.

Observations from Field Crews

A component of the hurricane marine debris recovery project is to gather information and observations from the field to support the development of recommendations for reduction of debris from future storms. Below are some of the initial observation from the members of the field crews:

- Encountered a very significant amount of debris, hidden in marsh, most from Florence, but there also several debris layers from past storms
- High number of lost, heavily damaged and abandoned crab pots in the marsh
- Marine construction treated wood "cut-offs" (old/new) from waterfront (pier, docks, bulkheads, etc...) pervasive and significant issue
- Floating dock and house siding Styrofoam pervasive and difficult to recover

Future Planned Activities

Upon final approval of the NRCS federal funding, the Federation and Division of Coastal Management will begin Phase III contracting process to remove vessels and other marine debris that has been found in the public trust areas and waters between Hyde County and Brunswick County. Project and clean-up activities for the NOAA Marine Debris recovery project are in mobilization mode, and will be in operational mode in November.

Publicity for Project

This project has been featured by media sources, including local, regional and state media outlets which include the following stories:

- <https://www.coastalreview.org/2019/02/marine-debris-cleanup-underway/>
- <https://www.coastalreview.org/2019/02/watermen-continue-marine-debris-cleanup/>
- http://www.carolinacoastonline.com/tideland_news/news/article_8ee72a9c-3a9d-11e9-9eef-63c15f64ee9b.html
- <https://www.wral.com/after-hurricane-florence-fishermen-reel-in-a-lot-of-debris/18244356/>
- <https://www.wwaytv3.com/2019/03/10/captain-finds-message-in-a-bottle-that-has-ties-to-the-brunswick-beaches/>
- <http://goldsborodailynews.com/blog/2019/03/08/messages-in-a-bottle-written-by-goldsboro-mother-daughter/>
- https://wcti12.com/news/local/coastal-waterways-still-recovering-after-damage-from-hurricane-florence?fbclid=IwAR00L6L6Snchlxh17jnuNQE5_znyEQTQHUFJmKZXPxkU1bgWc1yfXcrcKdY
- <https://www.nccoast.org/project/hurricane-florence-debris-cleanup/>
- On October 9, 2019 the North Carolina Coastal Federation presented an update on the marine debris recovery project to the Coastal Resources Commission during its meeting in Wilmington, NC. <https://www.coastalreview.org/2019/10/cleanups-net-more-than-200-tons-of-debris/>

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Fayetteville State University

1. Capital Recovery Funds

SL 2018-136, Subsection 6.1 (7)

Responsible Department and Agency

Fayetteville State University

Funding Allocation Update

Appropriated	\$455,000
Expended	0
Obligated	0
Unobligated Balance	\$455,000

Summary of Activities

- a. Insurance claim information submitted to SPFIF
- b. Council of State approved and authorized payment of claim
- c. Insurance proceeds received
- d. Projects submitted to FEMA for expenses not covered by insurance
- e. Projects currently under review by FEMA
- f. Received reimbursement for FEMA for Cat B
- g. Cat E still under review

Recent Activities for Current Reporting Period (October - December 2019)

No additional activity during reporting period.

Contact

Jon Parsons, PE, PEM

Associate Vice Chancellor for Facilities Management

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Golden Leaf Foundation

1. Grants to Repair, Replace and Build New Infrastructure

SL 2016-124, subsection 4.1(7); SL 2017-119, subsection 1.2; SL 2018-5, subsection 5.6 (b)(3)

Funds appropriated to Golden LEAF to award grants to units of local government and 501(c)(3) nonprofit organizations for repair or replacement of infrastructure and equipment damaged as a result of Hurricane Matthew as well as for construction of new infrastructure to support new housing. Funds may also be used for the construction of new infrastructure for hazard mitigation. The intent of this program is to assist eligible entities with unmet needs following FEMA Public Assistance and insurance.

Responsible Department and Agency

Golden LEAF Foundation

Funding Allocation Update

	Total	SL 2016-124	SL 2017-119	SL 2018-5
Appropriated		\$20,000,000.00	\$30,000,000.00	\$10,000,000.00
Expended		\$14,080,244.10	\$16,184,159.56	\$1,098,198.33
Obligated		\$5,919,755.90	\$13,744,920.44	\$7,837,402.18
Unobligated Balance		\$0.00	\$70,920.00	\$1,064,399.49

Summary of Activities

- a. The Golden LEAF Board awarded 95 grants in this program. 46 projects are complete.
- b. The primary outcome for these projects is the number of households and businesses that will benefit from the project.
- c. Approximately half of the projects in this program include insurance proceeds, FEMA Public Assistance, CDBG-DR or other state, local, private, or federal funds.

Recent Activities for Current Reporting Period (October – December 2019)

Golden LEAF continues to work with 49 active projects in this program. Grantees have reports due at six-month intervals and request disbursement of funds as needed. Due to Hurricane Florence, lack of available contractors, and other design/engineering issues, several projects are delayed. Most projects are anticipated to be complete by mid-2020.

Funds de-obligated from a project completed under budget are returned to the program. Unobligated funds are used for projects experiencing increased construction costs or other unforeseen issues resulting in an increased cost to complete the project.

Contact: Kasey Ginsberg // kginsberg@goldenleaf.org // 252-442-7474 (o) // 919-980-0148

2. Local Government Infrastructure Fund

SL 2018-136, subsection 6.1(21); modified by SL 2018-138, subsection 2.10

Funds appropriated to Golden LEAF to award grants to units of local government and 501(c)(3) nonprofit organizations for repair or replacement of infrastructure and equipment damaged as a result of Hurricane Florence. Funds may also be awarded to established religious organizations for repair or replacement of places of worship. The intent of this program is to assist eligible entities with unmet needs following FEMA Public Assistance, insurance, and Small Business Administration (SBA) loan proceeds.

Responsible Department and Agency

Golden LEAF Foundation

Funding Allocation Update

	Total	SL 2018-136
Appropriated		\$20,000,000.00
Expended		\$2,850,307.63
Obligated		\$15,604,477.33
Unobligated Balance		\$1,545,215.04

Summary of Activities

- a. The Golden LEAF Board awarded 70 grants in this program. 20 projects are complete.
- b. The primary outcome for these projects is the number of households and businesses that will benefit from the project.
- c. Approximately half of the projects in this program include insurance proceeds, FEMA Public Assistance, or other local or private funds
- d. More information, including the application is available online:
<https://www.goldenleaf.org/grant-seekers/disaster-recovery-programs/hurricane-florence-disaster-recovery-grant-program/>

Recent Activities for Current Reporting Period (October - December 2019)

Golden LEAF continues to work with 50 active projects in this program. Grantees have reports due at six-month intervals and request disbursement of funds as needed. Due to Hurricane Dorian, lack of available contractors, and other design/engineering issues, several projects are delayed.

Funds de-obligated from a project completed under budget are returned to the program. Unobligated funds are used for projects experiencing increased construction costs or other unforeseen issues resulting in an increased cost to complete the project.

Golden LEAF continues to accept applications for this program. There are 49 active applications as well as a pipeline of applications not yet submitted. At their October meeting, the Golden LEAF Board awarded 11 grants. At their December meeting, the Golden LEAF Board awarded 13 grants. The next meetings of the Golden LEAF Board are February 6, 2020 and April 2, 2020.

Contact

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3. Small Business Loans

SL 2016-124, subsection 4.1(6)

Funds appropriated to Golden LEAF to award grants to non-profit entities to make loans to small businesses affected by Hurricane Matthew. Loan funds may only be used for eligible purposes under the Small Business Administration (SBA) disaster loan assistance program. Intent of these funds is to assist businesses that were denied by SBA or do not have access to other available capital.

Responsible Department and Agency

Golden LEAF Foundation

Funding Allocation Update

	Total	SL 2016-124
Appropriated	\$5,000,000.00	
Expended	\$4,338,601.95	
Obligated	\$661,389.05	
Unobligated Balance	\$0.00	

Summary of Activities

- a. The Golden LEAF Board awarded three grants to nonprofit entities to make loans for small business recovery on April 6, 2017, encumbering all of the \$5m appropriated.
 - a. Rural Center: \$2.25m
 - b. Carolina Small Business Development Fund: \$2m
 - c. Community Development Initiative: \$750,000
- b. 30 loans totaling \$4,449,304.35 were supported by this program. As loan capital is repaid, funds are used to support additional loans.

Recent Activities for Current Reporting Period (October – December 2019)

Unused funds from the Carolina Small Business Development Fund and the Community Development Initiative were awarded the Rural Economic Development Center to continue to address needs of businesses recovering from Hurricane Matthew.

Contact

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4. Small Business Recovery Loans

SL 2018-136, subsection 6.1(22); SL 2018-138, subsection 1.3(4)

Funds appropriated to Golden LEAF to award grants to non-profit entities to make loans to small businesses affected by Hurricane Florence. Loan funds may only be used for eligible purposes under the Small Business Administration (SBA) disaster loan assistance program. Intent of these funds is to assist businesses that were denied by SBA or do not have access to other available capital.

Responsible Department and Agency

Golden LEAF Foundation

Funding Allocation Update

	Total	SL 2018-136	SL 2018-138
Appropriated	\$5,000,000.00	\$5,000,000.00	\$5,000,000.00
Expended	\$3,675,897.65	\$0.00	\$0.00
Obligated	\$1,324,102.35	\$5,000,000.00	\$5,000,000.00
Unobligated Balance	\$0.00	\$0.00	\$0.00

Summary of Activities

- The Golden LEAF Board awarded one grant to the Rural Center on December 6, 2018 for the management of this program, encumbering the all funds appropriated for this purpose. Administrative fees may not exceed 5 percent of loans awarded.
- Golden LEAF has disbursed \$3,675,897.65 to the Rural Center.
- The Rural Center reports 78 loans awarded totaling \$4,508,105.45 in 21 counties.
- Businesses receiving loans through this program report 1,258 jobs retained and more than \$28m in payroll preserved.
- More information, including the application is available online:
<https://www.threadcap.org/disaster-recovery/>

Recent Activities for Current Reporting Period (October – December 2019)

Applications continue to be accepted for this program.

Contact

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Lumber River Council of Governments

1. Construct Low-Income Multifamily Housing Units in Town of Fair Bluff

SL 2017-119, 1.1(b)

The purpose of this program is to construct low-income housing complexes in the Town of Fair Bluff.

Responsible Department and Agency

Lumber River Council of Governments

Funding Allocation Update

Appropriated	\$5,000,000
Expended	\$291,893.44
Obligated	\$4,708,106.56
Unobligated Balance	\$0.00

Summary of Activities

- a. Civil plan design has been approved by the Town of Fair Bluff.
- b. Site permit applications are in process. Erosion control permit has been approved. Stormwater permit has been approved. Driveway application has been submitted.
- c. Wetland testing has revealed potential wetlands on the property and alternative designs are being considered to resolve the concerns.
- d. Architectural plan design is in process. The Town of Fair Bluff has been able to secure funding to upsize the water lines to the site to provide adequate water pressure to the site for fire suppression.

Recent Activities for Current Reporting Period (October - December 2019)

- a. Alternatives have been explored in relation to the wetlands issues on the property and new property annexation is in progress to resolve the issue.
- b. Annexation of additional donated land started.
- c. Architectural plan design is in process.

Contact

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North Carolina Community College System

1. Stabilization Reserve to Offset Impact of Enrollment Declines at Community Colleges

SL 2017-119, Subsection 1.4

The NC Community College System received \$2.7 million to distribute to community colleges suffering enrollment declines related to Hurricane Matthew. These funds will allow the community colleges to continue to offer the same level of services to students, when they return to community colleges. The NC Community College System's 2018-19 enrollment growth budget request shall include any permanent declines in enrollment resulting from Hurricane Matthew.

Responsible Department and Agency

NC Community College System, with funds allocated to the community colleges by the State Board of Community Colleges.

Funding Allocation Update

Appropriated	\$2,700,000.00
Expended	\$2,699,829.73
Obligated	\$0.00
Unobligated Balance	\$170.27

Summary of Activities

- a. The State Board of Community Colleges allocated funds (August 2017, FC-12) to eleven community colleges who documented Matthew-related enrollment declines.
- b. To continue their ability to address student needs post-Hurricane Matthew, community colleges received an additional \$1.8 million nonrecurring in 2018-19.

Recent Activities for Current Reporting Period (July – September 2019)

No activities for second quarter 2019. Project was completed during FY2017-18.

Contact

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2. Budget Stabilization Funds for the NC Community College System

SL 2018-136, Subsection 6.1(9)

The North Carolina Community College System received funding to offset an anticipated receipts shortfall at affected community colleges due to enrollment declines caused by Hurricane Florence.

Responsible Department and Agency

NC Community College System, with funds allocated to the community colleges by the State Board of Community Colleges.

Funding Allocation Update

Appropriated	\$8,500,000
Expended	\$7,901,451
Obligated	\$598,549
Unobligated Balance	\$0.00

Summary of Activities

Through December 2019, NCCCS has expended \$7.9 million to offset lower receipt collections at community colleges due to Hurricane Florence.

Recent Activities for Current Reporting Period (October - December 2019)

The \$7.9 million was expended in April 2019, based on college receipts collections through March. No further expenses have been incurred in the third quarter (October - December).

Contact

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3. Emergency Grants for Postsecondary Students

SL 2018-136, Subsection 6.1(10) – Appropriation

SL 2018-136, Subsection 5.3(f) – Eligibility

Emergency scholarship grants in an amount up to \$1,250 per student are available to eligible postsecondary students who have suffered financial hardship due to the damage and destruction from Hurricane Florence. Students must reside in a county covered under a federal disaster declaration. An emergency grant shall be used to mitigate the impact of Hurricane Florence on a student so that his or her postsecondary education in a North Carolina community college continues uninterrupted. These funds may be used to cover any expenses that support a student's continued enrollment, including costs related to transportation, textbooks, tuition, fees, and living expenses.

Responsible Department and Agency

NC Community College System, with funds allocated to community colleges by the State Board of Community Colleges and then distributed to students continuing their enrollment.

Funding Allocation Update

Appropriated	\$5,000,000.00
Expended	\$4,696,379.75
Obligated	\$303,620.25
Unobligated Balance	\$0

Summary of Activities

- a. Through December 2019, nearly \$4.7 million has been awarded to eligible students at 22 colleges.
- b. Students used the funds for food, housing, clothing, and supplies to continue their education. Many students who finished their education during this time have reported that they could not have graduated without the assistance of these scholarship grants.

Recent Activities for Current Reporting Period (October - December 2019)

No additional funds were drawn down in the fourth quarter 2019.

Contact

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4. Capital Recovery Funds

SL 2018-136, 6.1(8)

Community colleges received funds to repair local community college facilities damaged by Hurricane Florence. These funds were appropriated to the North Carolina Community College System Office, who distributes these funds to the colleges as reimbursement for actual expenses.

Responsible Department and Agency

NC Community College System, with funds distributed to the community colleges on a reimbursement basis.

Funding Allocation Update

Appropriated	\$5,000,000.00
Expended	\$584,882.66
Obligated	\$2,914,027.34
Reduction	(\$1,500,000.00)*
Unobligated Balance	\$1,090.00

**Amount reduced in SL 2019-224, Sec 1.3.*

Summary of Activities

- a. Through December 2019, five colleges have requested reimbursements for 24 Hurricane Florence-related projects. Examples of these projects include repairs to instructional spaces and campus-wide safety protection (at Carteret Community College).
- b. There are four additional colleges that have not yet sought funds for any Hurricane Florence-related projects, but who are still identifying eligible projects.
- c. The overall appropriation was reduced by \$1.5 million in the 2019 Disaster Recovery Response bill. These funds were re-directed to help those colleges whose enrollment services were directly impacted by Hurricane Florence. (SL 2019-224)

Recent Activities for Current Reporting Period (October – December 2019)

In the fourth quarter 2019, four colleges requested funds for four Hurricane Florence-related projects, totaling \$103,970.16. Five projects have been completed.

Contact

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North Carolina Housing Finance Agency

1. Housing Rehabilitation Loan Pool Disaster Recovery

SL 2016-124, 4.1(1)

Through the Disaster Recovery Act of 2016, the General Assembly authorized an allocation of \$20 million to the North Carolina Housing Finance Agency (the Agency) through the North Carolina Housing Trust Fund for eligible projects under Chapter 122 of the General Statutes. Notwithstanding G.S. 122E-6, these funds shall directly benefit persons and families affected by Hurricane Matthew, the western wildfires, or Tropical Storms Julia and Hermine whose incomes do not exceed one hundred percent (100%) of the area's median income, with adjustments for family size, according to the latest figures available from the US Department of Housing and Urban Development.

Responsible Department and Agency

North Carolina Housing Finance Agency

Funding Allocation Update

Appropriated	\$20 million (DRA16)
Expended	\$10,873,467.40
Obligated	\$9,126,532.60
Unobligated Balance	\$0

Summary of Activities

- a. 468 Single-family homes in the ESFRLP-DR Portal with funds encumbered
- b. 218 Single-family homes under construction
- c. 199 Single-family homes complete
- d. 48 Multi-family homes complete

Contact

Will Parry-Hill, wphill@nchfa.com, (919) 877-5605

2. Rental Production Program-Disaster Recovery

SL 2018-136, 6.1(28)

Through the Disaster Recovery Act of 2018, the General Assembly authorized an allocation of \$10 million to the North Carolina Housing Finance Agency (the Agency). These funds have been allocated to the Rental Production Program-Disaster Recovery (RPP-DR) to promote new production of affordable rental homes in the federally declared disaster counties. RPP-DR is to be used as subordinate financing on qualified developments receiving federal Low-Income Housing Tax Credits under section 42 of the federal Internal Revenue Code.

Responsible Department and Agency

North Carolina Housing Finance Agency

Funding Allocation Update

Appropriated	\$10 million (DRA18)
Expended	\$0
Obligated	\$10 million
Unobligated Balance	\$0

Summary of Activities

Awards were made and announced on August 9, 2019. Awards were made to eleven developments in eleven counties with a total of 790 new apartment homes affordable for working families. These investments will leverage \$112 million of private and other public funds. Plan approvals and permitting will occur in the near future. We anticipate construction to begin in the first quarter of 2020. Funds may begin to be drawn down during construction.

Development Name	County	Size/Target Population	DRA18 Amount
703 Carolina Avenue	Craven	84 units; Family	\$1,062,000
Farrington Trace	Pitt	80 units; Family	\$1,013,000
Harbor Meadows	Brunswick	60 units; Family	\$759,000
Juniper Village	Harnett	80 units; Family	\$1,013,000
Kenwood	Cumberland	82 units; Family	\$1,037,000
Madison Grove	Duplin	60 units; Family	\$759,000
Magnolia Run	Lenoir	48 units; Family	\$608,000
Meadow Branch	Robeson	72 units; Family	\$912,000
Springfield Park	Onslow	80 units; Family	\$1,013,000
Villas at Adair Place	Wayne	72 units; Family	\$912,000
Welsummer Yards	Johnston	72 units; Family	\$912,000

Contact

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Office of State Budget and Management

For information regarding housing recovery programs administered by OSBM, please see the Department of Public Safety section, page 6.

1. Town of Princeville and Fair Bluff Grants-in-Aid

S.L. 2018-5 Subsection 5.6(b)(4)

The Office of State Budget and Management was allocated \$700,000 to provide grants-in-aid to the Town of Princeville and Fair Bluff for contractual services related to management and use of disaster recovery funds.

Responsible Department and Agency

NC Governor's Office/ Office of State Budget and Management

Funding Allocation Update

Appropriated	\$700,000
Expended	\$350,000
Obligated	\$0
Unobligated Balance	\$350,000

Summary of Activities

- a. Agreements have been executed with the Town of Fair Bluff and the Town of Princeville.
- b. The Town of Fair Bluff has hired two full-time employees and one contractual employee to assist with disaster recovery.
- c. The Town of Princeville has hired two full-time and two part-time employees to assist with disaster recovery.
- d. Both Towns have also contracted with their respective Council of Government for financial management assistance.

Recent Activities for Current Reporting Period (October – December 2019)

The Town of Fair Bluff has retained the services of a Land Use Planner through the Cape Fear Council of Governments. The planner has also begun work on updating the zoning ordinance and subdivision ordinance.

In addition, the Town of Fair Bluff has hired a Project Manager and a Police Officer on a full-time basis. The Project Manager assists the Town of Fair Bluff with Hurricane Matthew and Florence recovery initiatives that are critical to rebuild the town. The Police Officer focuses

on crime prevention in the 47 building sites that are undergoing repairs and improvements associated with hurricane recovery funds.

Lastly, the Town of Princeville has hired an Administrative Assistant, Maintenance worker, Paralegal, and a Financial Consultant. The additional staff has enabled the Town to move projects forward that were lingering as a result of being short staffed. The Town also has used funds to provide supplies and equipment for its new staff. The Town intends to use the balance of the grant funds on a parks and recreation master plan, public works equipment, and gateway and wayfinding signage.

Contact

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2. State Match for Federal Assistance Programs

SL 2016-124 Subsection 4.1(4)

The legislature allocated \$66.2 million to the State Emergency Response and Disaster Relief Fund to provide the State match for federal disaster assistance programs.

Responsible Department and Agency

NC Governor's Office/ Office of State Budget and Management

Funding Allocation Update

Appropriated	\$66,228,370
Expended	\$55,096,370
Obligated	\$11,132,000
Unobligated Balance	\$0

Summary of Activities

- a. Funds are disbursed from the Reserve for Disaster Relief to Departments as requests are made.
- b. State Match is required for the USDA Emergency Conservation Program with the Department of Agriculture.
- c. State Match is required for FEMA Public Assistance, Individual Assistance, and Hazard Mitigation programs.

Recent Activities for Current Reporting Period (October – December 2019)

Not Applicable.

Contact

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3. State Match for Federal Assistance Programs

SL 2017-119 Subsection 1.5

The Legislature allocated \$22.3 million to the State Emergency Response and Disaster Relief Fund to provide the State match for federal disaster assistance programs.

Responsible Department and Agency

NC Governor's Office/ Office of State Budget and Management

Funding Allocation Update

Appropriated	\$22,300,000
Expended	\$10,258,184
Obligated	\$2,475,043.74
Unobligated Balance	\$9,566,772.44

Summary of Activities

- a. These state match funds are reserved and obligated to primarily support FEMA Public Assistance and Hazard Mitigation Grant Program 25% state share match requirements and project awards managed by the Division of Emergency Management. FEMA Public Assistance projects are primarily state and local government public infrastructure and capital facility projects which were damaged by Hurricane Matthew and related federal disasters. FEMA HMGP program match projects are primarily housing recovery projects that include owner occupied housing buyouts, elevations and related eligible housing recovery activities.
- b. Funds will be disbursed from the Reserve for Disaster Relief to Departments as requests are made.

Recent Activities for Current Reporting Period (October – December 2019)

Not Applicable.

Contact

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4. State Match for Federal Assistance Programs

SL 2018-5 Subsection 5.6(b)(1)

The legislature allocated \$14.5 million to the State Emergency Response and Disaster Relief Fund to provide the State match for federal disaster assistance programs.

Responsible Department and Agency

NC Governor's Office/ Office of State Budget and Management

Funding Allocation Update

Appropriated	\$14,500,000
Expended	\$0
Obligated	\$0
Unobligated Balance	\$14,500,000

Summary of Activities

- a. These state match funds are reserved and obligated to primarily support FEMA Public Assistance and Hazard Mitigation Grant Program 25% state share match requirements and project awards managed by the Division of Emergency Management. FEMA Public Assistance projects are primarily state and local government public infrastructure and capital facility projects which were damaged by Hurricane Matthew and related federal disasters. FEMA HMGP program match projects are primarily housing recovery projects that include owner occupied housing buyouts, elevations and related eligible housing recovery activities.
- b. Funds will be disbursed from the Reserve for Disaster Relief to Departments as requests are made.

Recent Activities for Current Reporting Period (October – December 2019)

Not Applicable

Contact

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UNC Pembroke

1. Emergency Grants for Affected Postsecondary Students

SL 2018-136 6.1(11)

In an October special legislative session, the 2018 General Assembly appropriated \$2,000,000 from the statewide Hurricane Florence Disaster Recovery Fund to the Board of Governors to establish the Hurricane Florence Emergency Grant Program for Postsecondary Students. Funding from this program will provide emergency scholarship grants in an amount up to one thousand two hundred fifty dollars (\$1,250) for each eligible UNC System student who has suffered financial hardship due to the damage and destruction from Hurricane Florence. These funds may be used to cover any expenses that support a student's continued enrollment, including costs related to transportation, textbooks, tuition, fees and living expenses.

Responsible Department and Agency

UNC-Pembroke, Financial Aid

Funding Allocation Update

Appropriated	\$250,000
Expended	\$ 97,000
Obligated	\$0.00
Unobligated Balance	\$153,000

Summary of Activities

UNCP awarded \$ 97,000 in grants to students during the Fall and Spring semesters for the 18/19 school year.

Recent Activities for Current Reporting Period (October – December 2019)

UNCP did not award any new grants during this period.

Contact

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 910-521-6583

2. Capital Recovery Fund

SL 2018-136 6.1(7)

In an October special legislative session, the 2018 General Assembly appropriated \$30,000,000 from the statewide Hurricane Florence Disaster Recovery Fund to the Board of Governors for repair and renovation of capital facilities at three campuses that sustained the heaviest damage from Hurricane Florence. Allocations are to be made to Fayetteville State University, UNC Pembroke, and UNC Wilmington.

Under the provisions of the law, institutions will diligently seek alternative funds to cover the needs for which state funds are being provided and, if funds are provided from these alternative sources, return the state funds.

Responsible Department and Agency

Please include the Department, Agency and Division responsible here.

Funding Allocation Update

Appropriated	\$829,499
Expended	\$0
Obligated	\$800,000
Unobligated Balance	\$ 29,499

Summary of Activities

- a. Remove storm debris from campus.
- b. Made appropriate repairs to 45 buildings which incurred damages during the hurricane.
- c. Identified areas of mitigation to reduce future risk and damages

Recent Activities for Current Reporting Period (October – December 2019)

UNCP recently received approval for the use of \$800,000 from the capital recovery fund for damages incurred at West Hall that will not be covered by FEMA or insurance. No expenditures have occurred during the current period however expenditures are expected soon.

Contact

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Appendices

1. Comprehensive State and Federal Funding Workbook for Hurricanes Matthew and Florence.