

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

January – March 2020

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 January 1, 2020 through March 31, 2020. The report is organized into three sections, which include:

1. **Executive Summary.** A brief overview of current recovery needs and activities.
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 recent events.
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. These funded programs are also demonstrating enhanced abilities for state and local partners to respond to immediate needs.

For example, in this reporting period, the **NC Housing Finance Agency** has allocated program funds to the Rental Production Program-Disaster Recovery (RPP-DR) to promote new production of affordable rental homes in the federally declared disaster counties, with construction anticipated to begin in the first quarter of 2020. The **Division of Environmental Quality** Landslide Mapping Program in Polk County has identified 281 landslides and 57 landslide deposits during the reporting period. Preliminary landslide susceptibility modeling (where landslides like debris flows may start) is complete for Polk County. As a result of state and local partner readiness, an emergency landslide response was completed for Haywood County in response to the February 6, 2020 storm. In the first quarter of the year, the **NC Office of Recovery and Resiliency** awarded local grants to seven applicants for Hurricane Disaster Recovery assistance for Hurricane Florence—Town of Belhaven, City of Marion, Town of Oriental, Town of Tabor City, Town of Cerro Gordo, Jones County, and the Town of Fair Bluff. These funds will help local governments manage their budgets and build capacity for disaster recovery.

In addition to communities continuing their long-term recovery from four federally declared disasters in recent years, the first few months of 2020 also brought unprecedented changes as the world responded to the COVID-19 pandemic. The importance of state funds to support the

activities outlined in this report have proven again how crucial this support is to the State's recovery and resiliency.

Figure 1. Hurricane Matthew Declared Counties

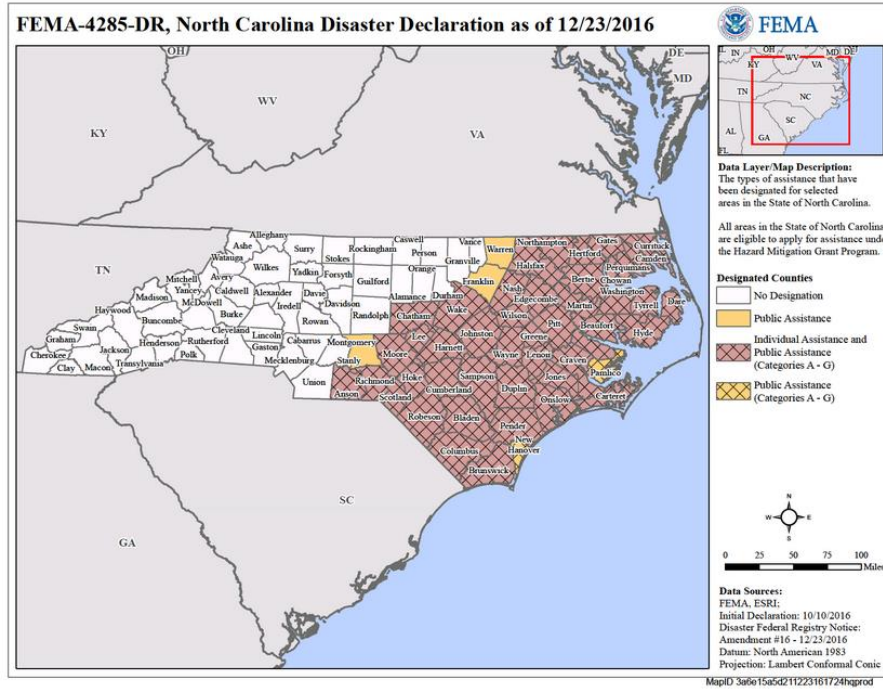


Figure 2. Hurricane Florence Declared Counties

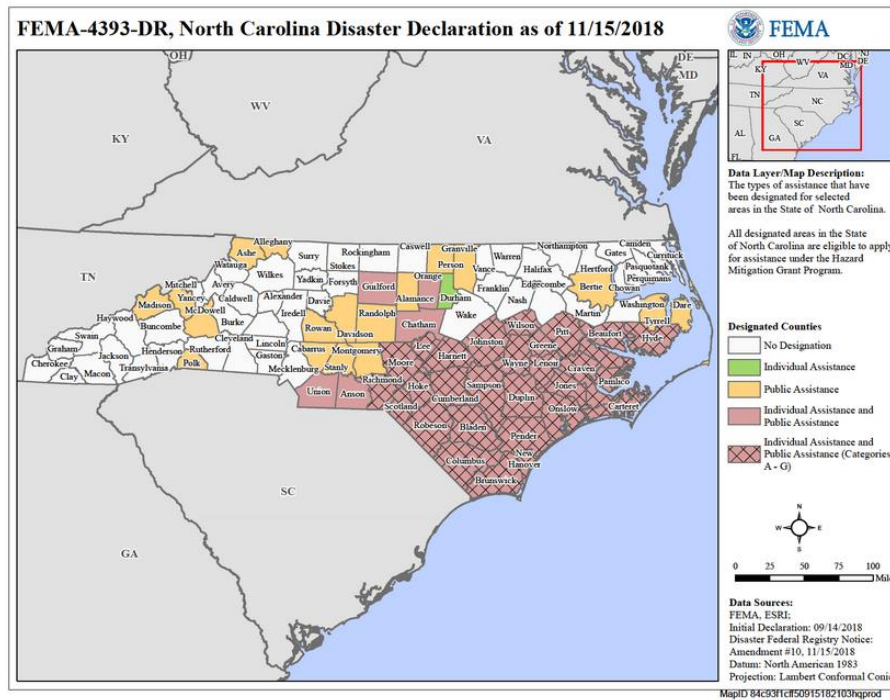


Figure 3. Tropical Storm Michael Declared Counties

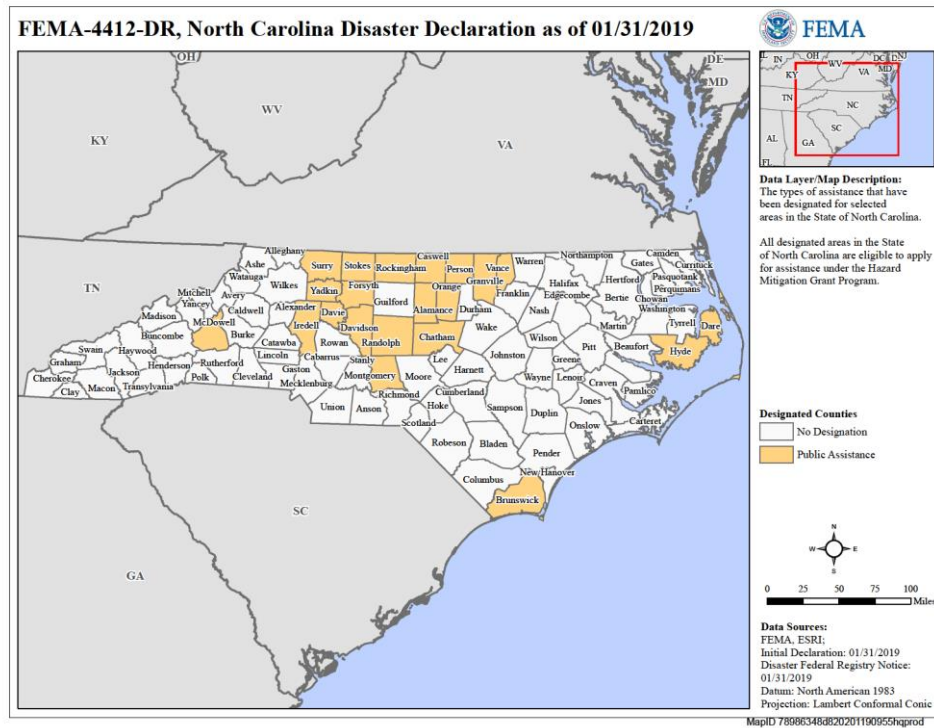
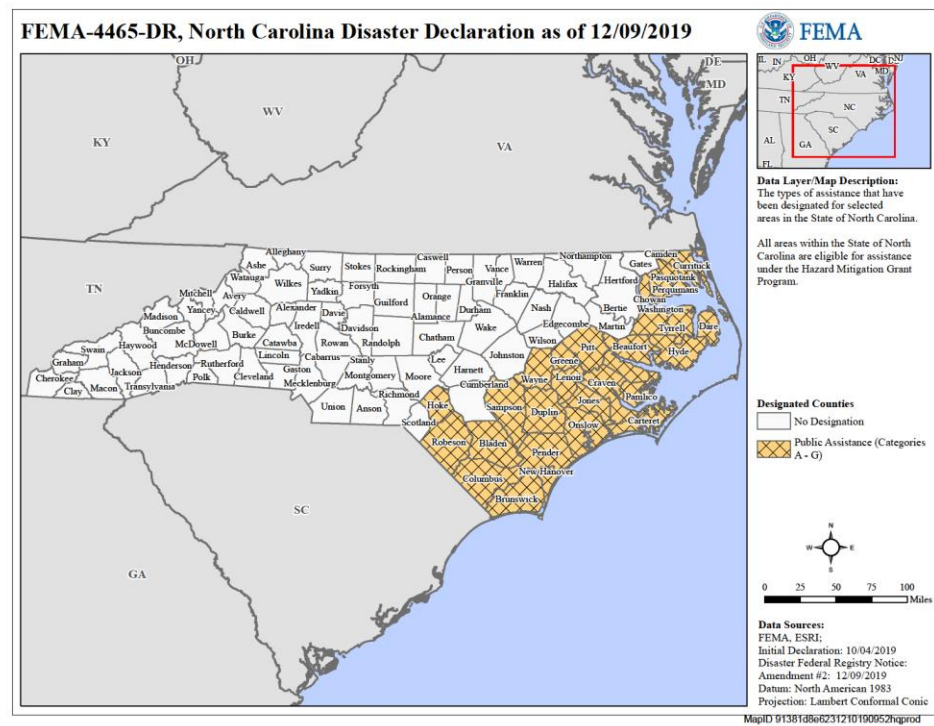


Figure 4. Hurricane Dorian Declared Counties



Hurricane Florence - At the end of this reporting period, NCEM provided 261 households affected by Florence temporary housing under the state's Direct Housing program. As of March 31, an estimated 42 households will continue to need temporary 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. For Florence, the Hazard Mitigation Grant Program (HMGP) has approved projects in 57 counties for 582 acquisitions, 410 elevations and 38 other projects, including generators, wind retro fits, planning and advance assistance. The state submitted these applications to FEMA on March 12, 2020.

Hurricane Matthew – As of March 31, 2020, over \$98,800,000 in Individual Assistance was provided for housing and other needs assistance. The Public Assistance program for Matthew has obligated \$383,966,259 towards repairing public facilities and infrastructure in declared communities. HMGP is helping 783 property owners become more resilient against future disasters and has reimbursed \$21.52 million to local governments thus far. The CDBG-DR program has disbursed \$51,237,460 and committed \$185,461,650, including activities such as housing repairs, housing reconstructions, buyouts, small rental repairs, multi-family housing construction, and public infrastructure repairs.

Tropical Storm Michael – The state is coordinating a more limited recovery program for Tropical Storm Michael, primarily focused on providing Public Assistance for infrastructure repair in declared communities. As of the end of the reporting period, 196 Public Assistance projects have been awarded for a total of \$19,576,519. The state continues to seek additional public assistance awards for this storm.

Hurricane Dorian – Making landfall on September 1, 2019, this storm resulted in significant damage to public buildings, infrastructure, businesses, and housing in a limited number of communities. In response, the state executed a state-funded Individual Assistance program in addition to the federally declared Public Assistance Program. As of the end of the reporting period, the state-funded Individual Assistance Program has accepted 159 applications for an estimated total of \$1,500,000 to individuals for housing and other needs assistance. The Public Assistance program is projecting 550 projects for an estimated cost of \$61,147,505.

These programs, in addition to those led 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 2017-57, SL 2018-5, SL 2018-134, SL 2018-136, SL 2018-138, SL 2019-224 and SL 2019-250. Amounts reported are as of March 31, 2020.

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

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Administrative Office of the Courts	\$ 1,000,000.00	\$ -	\$ -	\$ 1,000,000.00	100%
Department of Agricultural Services	\$ 360,150,000.00	\$ 281,266,705.40	\$ 29,589,959.74	\$ 49,293,334.86	14%
Department of Commerce	\$ 10,005,230.00	\$ 5,280,164.65	\$ 4,725,065.35	\$ -	0%
Department of Environmental Quality	\$ 86,675,000.00	\$ 18,861,945.90	\$ 29,136,355.92	\$ 38,676,698.18	45%
Department of Health and Human Services	\$ 12,000,000.00	\$ 9,750,775.10	\$ -	\$ 2,249,224.90	19%
Department of Insurance	\$ 1,000,000.00	\$ 326,387.12	\$ -	\$ 673,612.88	67%
Department of Natural and Cultural Resources	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	100%
Department of Public Instruction	\$ 93,200,000.00	\$ 59,322,765.79	\$ -	\$ 33,877,234.21	36%
Department of Public Safety	\$ 350,724,336.00	\$ 177,159,956.71	\$ 26,084,264.38	\$ 147,480,114.91	42%
Elizabeth City State University	\$ 5,200,000.00	\$ -	\$ -	\$ 5,200,000.00	100%
Golden Leaf	\$ 114,500,000.00	\$ 47,379,148.53	\$ 31,411,191.22	\$ 35,709,660.25	31%
Housing Finance Agency	\$ 30,000,000.00	\$ 11,712,061.40	\$ 18,287,938.60	\$ -	0%
Lumberton Council of Governments	\$ 5,000,000.00	\$ 292,576.39	\$ 4,707,423.61	\$ -	0%
NC Community Colleges	\$ 26,100,000.00	\$ 16,513,477.18	\$ 3,185,262.55	\$ 6,401,260.27	25%
Office of State Budget and Management	\$ 181,589,628.00	\$ 86,498,263.78	\$ 37,263,128.00	\$ 57,828,236.22	32%
University of North Carolina	\$ 43,160,000.00	\$ 21,152,533.20	\$ 11,122,182.62	\$ 10,885,284.18	25%
Wildlife Resource Commission	\$ 1,550,000.00	\$ -	\$ -	\$ 1,550,000.00	100%
Totals	\$ 1,326,854,194.00	\$ 735,516,761.15	\$ 195,512,771.99	\$ 395,824,660.86	30%

Table 2. State Appropriations Awarded by Program for Hurricanes Matthew, Florence, Michael, Dorian, Multiple & Non-Disaster

PROGRAM	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Administration	\$ 2,000,000.00	\$ 66,530.91	\$ -	\$ 1,933,469.09	97%
Agricultural	\$ 360,150,000.00	\$ 281,266,705.40	\$ 29,589,959.74	\$ 49,293,334.86	14%
Economic Development	\$ 10,005,230.00	\$ 5,916,260.52	\$ 4,088,969.48	\$ -	0%
Education	\$ 167,660,000.00	\$ 96,988,776.17	\$ 14,307,445.17	\$ 56,363,778.66	34%
Environmental	\$ 79,625,000.00	\$ 12,474,374.56	\$ 21,923,927.26	\$ 45,226,698.18	57%
GRANTS	\$ 98,888,000.00	\$ 20,726,017.63	\$ 28,033,043.48	\$ 50,128,938.89	51%
Health and Human Services	\$ 12,000,000.00	\$ 9,750,775.10	\$ -	\$ 2,249,224.90	19%
Housing Programs & Assistance	\$ 147,626,776.00	\$ 54,296,683.86	\$ 49,079,626.59	\$ 44,250,465.55	30%
Local Government Infrastructure	\$ 82,000,000.00	\$ 45,500,085.49	\$ 33,570,740.27	\$ 2,929,174.24	4%
MATCH	\$ 312,013,964.00	\$ 186,494,651.88	\$ 11,425,678.00	\$ 114,093,634.12	37%
Risk Management	\$ 54,885,224.00	\$ 22,035,899.63	\$ 3,493,382.00	\$ 29,355,942.37	53%
MATCH	\$ 312,013,964.00	\$ 186,494,651.88	\$ 11,425,678.00	\$ 114,093,634.12	37%
Totals	\$ 1,326,854,194.00	\$ 735,516,761.15	\$ 195,512,771.99	\$ 395,824,660.86	30%

Table 3. 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 Services	\$ 61,150,000.00	\$ 40,610,482.88	\$ 11,936,097.74	\$ 8,603,419.38	14%
Department of Commerce	\$ 10,005,230.00	\$ 5,280,164.65	\$ 4,725,065.35	\$ -	0%
Department of Environmental Quality	\$ 13,600,000.00	\$ 6,387,571.34	\$ 7,212,428.66	\$ -	0%
Department of Insurance	\$ 69,523.00	\$ -	\$ -	\$ -	0%
Department of Public Safety	\$ 82,112,000.00	\$ 41,439,731.56	\$ 9,382,972.40	\$ 31,289,296.04	38%
Golden Leaf	\$ 65,000,000.00	\$ 37,956,421.33	\$ 25,788,017.31	\$ 1,255,561.36	2%
Housing Finance Agency	\$ 20,000,000.00	\$ 11,712,061.40	\$ 8,287,938.60	\$ -	0%
Lumberton Council of Governments	\$ 5,000,000.00	\$ 292,576.39	\$ 4,707,423.61	\$ -	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	\$ 80,898,431.96	\$ 11,731,928.00	\$ 32,295,023.04	26%
Totals	\$ 384,562,136.00	\$ 227,346,794.24	\$ 83,771,871.67	\$ 73,443,470.09	19%

Table 4. State Appropriations Awarded by Agency for Hurricane Florence Only

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Administrative Office of the Courts	\$ 1,000,000.00	\$ -	\$ -	\$ 1,000,000.00	100%
Department of Agricultural Services	\$ 299,000,000.00	\$ 240,656,222.52	\$ 17,653,862.00	\$ 40,689,915.48	14%
Department of Environmental Quality	\$ 55,425,000.00	\$ 12,472,544.52	\$ 21,923,927.26	\$ 21,028,528.22	38%
Department of Health and Human Services	\$ 12,000,000.00	\$ 9,750,775.10	\$ -	\$ 2,249,224.90	19%
Department of Insurance	\$ 930,477.00	\$ 256,864.12	\$ -	\$ 673,612.88	72%
Department of Natural and Cultural Resources	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	100%
Department of Public Instruction	\$ 91,500,000.00	\$ 59,322,765.79	\$ -	\$ 32,177,234.21	35%
Department of Public Safety	\$ 243,812,336.00	\$ 135,720,225.15	\$ 16,701,291.98	\$ 91,390,818.87	37%
Golden Leaf	\$ 49,500,000.00	\$ 9,422,727.20	\$ 5,623,173.91	\$ 34,454,098.89	70%
Housing Finance Agency	\$ 10,000,000.00	\$ -	\$ 10,000,000.00	\$ -	0%
NC Community Colleges	\$ 23,400,000.00	\$ 13,813,647.45	\$ 3,185,262.55	\$ 6,401,090.00	27%
Office of State Budget and Management	\$ 27,888,000.00	\$ 4,056,800.00	\$ 23,831,200.00	\$ -	0%
University of North Carolina	\$ 43,160,000.00	\$ 21,152,533.20	\$ 11,122,182.62	\$ 10,885,284.18	25%
Wildlife Resource Commission	\$ 1,050,000.00	\$ -	\$ -	\$ 1,050,000.00	100%
Totals	\$ 863,665,813.00	\$ 506,625,105.05	\$ 110,040,900.32	\$ 246,999,807.63	29%

Table 5. State Appropriations Awarded by Agency 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	\$ 274,457.61	\$ -	\$ 3,901,787.39	93%
Totals	\$ 4,176,245.00	\$ 274,457.61	\$ -	\$ 3,901,787.39	93%

Table 6. State Appropriations Awarded by Program for Hurricane Dorian Only

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Department of Public Instruction	\$ 1,700,000.00	\$ -	\$ -	\$ 1,700,000.00	100%
Department of Public Safety	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	100%
Elizabeth City State University	\$ 5,200,000.00	\$ -	\$ -	\$ 5,200,000.00	100%
Office of State Budget and Management	\$ 17,800,000.00	\$ 1,168,574.21	\$ -	\$ 16,631,425.79	93%
Office of State Budget and Management	\$ 1,800,000.00	\$ 100,000.00	\$ 1,700,000.00	\$ -	0%
Totals	\$ 31,500,000.00	\$ 1,268,574.21	\$ 1,700,000.00	\$ 28,531,425.79	91%

Table 7. State Appropriations Awarded by Agency for Multiple Storms

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Office of State Budget and Management	\$ 5,000,000.00	\$ -	\$ -	\$ 5,000,000.00	100%
Department of Public Safety	\$ 10,000,000.00	\$ -	\$ -	\$ 10,000,000.00	100%
Department of Environmental Quality	\$ 17,600,000.00	\$ -	\$ -	\$ 17,600,000.00	100%
Department of Environmental Quality	\$ 50,000.00	\$ 1,830.04	\$ -	\$ 48,169.96	96%
Totals	\$ 32,650,000.00	\$ 1,830.04	\$ -	\$ 32,648,169.96	100%

Table 8. State Appropriations Awarded by Agency for Non-Disasters

Agency	Allocation or Appropriation	Total Spent to Date	Obligations	Remaining Balance	% Remaining Balance
Department of Public Safety	\$ 9,800,000.00	\$ 0.00	\$ -	\$ 9,800,000.00	100%
Wildlife Resource Commission	\$ 500,000.00	\$ 0.00	\$ -	\$ 500,000.00	100%
Totals	\$ 10,300,000.00	\$ -	\$ -	\$ 10,300,000.00	100%

Department of Public Safety

Federal Programs

1. FEMA Public Assistance

The mission of FEMA's Public Assistance Program is to aid state, territorial, Indian tribal, and local governments, and certain types of private non-profit (PNP) organizations so communities can quickly respond to and recover from major disasters or emergencies declared by the President. Through the PA Program, FEMA provides supplemental, federal disaster grant assistance for debris removal, emergency protective measures, and the restoration of disaster-damaged, publicly owned facilities and the facilities of certain PNP organizations.

Responsible Department and Agency

Department of Public Safety, NC Division of Emergency Management

Summary of Activities – Hurricane Matthew

- a. On March 13, 2020, Public Assistance (PA) received approval from FEMA for a six-month extension on Fixed Cost 428 Projects for 42 applicants with 71 projects totaling \$125,026,135.95. The FEMA 428 Fixed Cost Model is designed to improve long-term resilience of real property and mitigate against future disasters.
- b. Successful teleworking strategy implemented for NCEM PA employees moved more than 40 employees to remote work locations in adherence to the Executive Order Nos. 121 and 135 to maintain safe social distancing, all while critical PA reimbursement program remained functioning in support of four active federally declared and several state disasters.

Summary of Activities – Hurricane Florence

There are 41 applicants with a total of 71 Fixed Cost 428 Projects that were approved time extensions through September 13, 2020. These large projects give each applicant an opportunity to complete the damage description dimensions of the projects in order to submit the Consolidated Resource Center (CRC) for project development.

Summary of Activities – Hurricane Dorian

Very few projects have been developed for Hurricane Dorian for this period.

Recent Activities for Current Reporting Period (January – March 2020)

Hurricane Matthew - One hundred twenty-seven final inspections were completed during this quarter by the existing PA staff. Hagerty Consultants, Inc. was hired to assist the Public Assistance Program with the completion of final inspections reports for NCDOT projects as a result of Hurricane Matthew DR-4285.

Hurricane Florence - There are 14 expedited projects in Hurricane Florence DR-4393 including homes to be purchased by the Hazard Mitigation Policy 404, and demolition and debris removal under Public Assistance Policy 407. HMPG's original deadline was 6/14/2020, and PA's original deadline was 9/14/2020. These timeframes have been placed on hold due to the COVID-19 event.

Contact

Todd Wright, Assistant Director-Recovery Chief, 919-215-1672, Todd.Wright@ncdps.gov

2. Individual Assistance

The mission of FEMA's Individual Assistance Program is to provide rapid help to individual disaster survivors with uninsured costs during a disaster response and immediate recovery. Individual Assistance can include providing temporary housing, lodging expenses, basic household expenses, and home repairs.

Responsible Department and Agency

Department of Public Safety, NC Division of Emergency Management

Recent Activities for Current Reporting Period (January – March 2020)

Hurricane Florence - As in Hurricane Matthew, the lack of affordable housing has caused difficulties for families to relocate to permanent housing. The team transitioned 656 families to mobile home and trailer traveler units while repairs were completed or families search for new housing. Due to COVID-19, repair delays have limited relocation. Presently 54 families remain in the program, with the state addressing housing gaps for 15 challenging families by providing repair and temporary housing. Disaster Case management continues to support families on their unmet needs.

Hurricane Dorian - North Carolina is administering a state-funded Individual Assistance Program.

Contact

Todd Wright, Assistant Director-Recovery Chief, 919-215-1672, Todd.Wright@ncdps.gov

State Programs

1. Emergency Sheltering and Short Term Housing Needs

SL 2016-124, Subsection 4.1(2)

Funds provided to support emergency sheltering and short-term housing needs 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 \$8,454,680 has been spent.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 9,000,000
Expended	\$ 8,454,680
Obligated	\$
Unobligated Balance	\$ 545,320

Performance Metrics

- Average Time for Project Delivery by Program – This program was launched prior to December 1, 2019, prior to the reporting requirement.
- Amount and % Spent/Obligated on Administrative Activities by Program - \$0 and 0% of this appropriation. Staff costs are covered by appropriations for current operations.
- Amount and % Spent/Obligated on Behalf of Recipients by Program - \$8,454,680 \expended (93.9%)

Contact

Todd Wright, Assistant Director-Recovery Chief, 919-215-1672, Todd.Wright@ncdps.gov

2. State Acquisition Relocation Fund (SARF)

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

A total of \$17.4 million has been obligated to support counties that have entered into housing recovery grant contracts with the state, as authorized pursuant to NCGS 166A-19.3(17). These SARF program funds assisted 288 homeowners with gap assistance payments to purchase homes that are outside of the flood plain. The remaining funds are planned to support housing recovery expenses associated with repairs, acquisitions and reconstruction of storm impacted homes supported by the state's Disaster Rental Assistance Program (DRAP). In total, \$24,994,776 was allocated for these programs and \$4,613,130 has been spent.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 24,994,776
Expended	\$ 4,613,130
Obligated	\$ 16,112,053
Unobligated Balance	\$ 4,269,593

Performance Metrics

- a. Average Time for Project Delivery by Program— This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by the Program - \$0 and 0% of this appropriation. Staff costs are covered by appropriations for current operations.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program - \$4,613,130 expended (18.5%) / \$16,112,053 (64/5%)

Contact

Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

3. Volunteer Organizations Assisting with Disasters (VOAD)

SL 2018-136, Subsection 61(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.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 2,000,000
Expended	\$ 350,160
Obligated	\$ 1,649,840
Unobligated Balance	\$ 0

Performance Metrics

- a. Average Time for Project Delivery by Program – This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by Program - \$0 and 0% of this appropriation. Staff costs are covered by appropriations for current operations.
- c. Amount and % Spent/Obligated on Behalf of Recipients by the Program - \$350,160 expended (17.5%) / \$200,000 obligated (100%)

Contact

Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

4. Local Government Assistance

SL 2018-136, Subsection 6.1(25); SL 2019-138, Subsection 1.5(1)

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 was expended during the reporting period.

For the state's Loan Program, SL 2018-138, Subsection 1.5(1), 14 communities have participated and received requested loan amounts, ranging from \$24,909 to \$2,000,000. Allocations for this program total \$20,000,000, of which \$19,019,476.47 has been expended; \$717,567 was expended during the reporting period. A total of \$3,805,628.05 in loan repayments have been received.

Responsible Department and Agency

Department of Public Safety, NC Office of Recovery and Resiliency

Funding Allocation Update

Grants

Appropriated	\$ 8,000,000
Expended	\$ 7,975,000
Obligated	\$ 0
Unobligated Balance	\$ 25,000

Loans

Appropriated	\$ 20,000,000
Expended	\$ 19,019,476
Obligated	\$ 980,524
Unobligated Balance	\$ 0

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution: **30-45 days**
 - Average number of days from fund distribution to project commencement - Not applicable. Grants and Loans are awarded for a broad range purposes with varying expenditure schedules.
 - Average number of days from project commencement to project completion - Not applicable. Grants and Loans are awarded for a broad range purposes with varying expenditure schedules.

- b. Amount and % Spent/Obligated on Administrative Activities by Program. \$0 and 0% of this appropriation. Staff costs are covered by appropriations to NCORR for administrative functions.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program. For the Grant Program, \$7,975,000 had been obligated and expended (99.7%) / For the Loan Program \$19,019,476 had been obligated and expended (95%)

Recent Activities for Current Reporting Period (January – March 2020)

Local communities continue to benefit from the state's Loans programs while waiting for their reimbursement from FEMA. NCORR loaned three more communities (Town of Princeville, Town of Topsail Beach, and the Lumbee Tribe of NC) funding to start their various projects while waiting for their FEMA reimbursement.

Contact

Mary Massey, Budget Director, NCORR

5. Stanly County Airport Training Facility Broadband Infrastructure

SL 2018-5, Subsection 5.6(b)(2)f

This project 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.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 100,000
Expended	\$ 100,000
Obligated	\$
Unobligated Balance	\$

Performance Metrics

- a. Average Time for Project Delivery by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by Program. \$0 and 0% of this appropriation. Staff costs are covered by appropriations for current operations.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program. \$100,000 expended (100%).

Recent Activities for Current Reporting Period (January – March 2020)

The tower installation is complete. Some fill dirt work around the tower still needs to be completed; timing is dependent upon weather conditions. Once complete, the fence will be installed per county zoning code requirements for communication towers. OpenBroadband has visited both the airport and courthouse sites and has delivered some of the equipment. Anticipate having the link up and operational within the next 30 days.

Contact

Greg Hauser, (919) 825-2262, Greg.Hauser@ncdps.gov

6. 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 disaster 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.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 11,500,000
Expended	\$ 11,500,000
Obligated	\$
Unobligated Balance	\$

Performance Metrics

- a. Average Time for Project Delivery by Program- This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program- This program was launched prior to December 1, 2019, prior to the reporting requirement.

Recent Activities for Current Reporting Period (January – March 2020)

Activity was completed prior to the reporting period.

Contact

Chris Koltyk; 919-825-2310; Chris.Koltyk@ncdps.gov

7. 2-1-1 Activities

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

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), all of which all have been expended.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

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

Performance Metrics

- a. Average Time for Project Delivery by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by Program. \$250,000 expended (100%). This is an administrative function.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program. \$0 expended.

Recent Activities for Current Reporting Period (January – March 2020)

Funds were fully expended prior to the reporting period.

Contact

Keith Acree, Public Information Officer, keith.acree@ncdps.gov

8. 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: 1) install new radar and ultrasonic water level sensors; 2) develop flood inundation mapping libraries and building-level risk assessments; 3) perform dam breach analyses; and 4) conduct 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.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 2,835,224
Expended	\$ 2,835,224
Obligated	\$
Unobligated Balance	\$

Summary of Activities

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 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 and dam and building level risk assessment for 154 dams.

Performance Metrics

- a. Average Time for Project Delivery by Program- This program was launched and completed prior to December 1, 2019 reporting requirement.

- b. Amount and % spent/obligated on administrative activities by program- This program was launched and completed prior to December 1, 2019 reporting requirement.
- c. Amount and % spent/obligated on behalf of recipients by program- This program was launched and completed prior to December 1, 2019 reporting requirement.

Recent Activities for Current Reporting Period (January – March 2020)

Funds were fully expended prior to the reporting period.

Contact

Chris Koltyk; 919-825-2310; Chris.Koltyk@ncdps.gov

9. Search and Rescue Program

SL 2018-5, Subsection 5.6(b)(2)d

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.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 2,300,000
Expended	\$ 2,263,660
Obligated	\$
Unobligated Balance	\$ 36,340

Summary of Activities

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.

Performance Metrics

- a. Average Time for Project Delivery by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.

Recent Activities for Current Reporting Period (January – March 2020)

Funds were fully expended prior to the reporting period.

Contact

Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

10. Office of Recovery and Resiliency

SL 2018-136, Subsection 6.1(27)

Allocations for this program total \$2,000,000, of which \$66,531 have been expended. NCORR performs certain limited activities that are not covered by federal grants. This appropriation covers the salary and operational costs for these non-grant supported activities. Beginning in fiscal year 2020-2021, the appropriation will also cover the personnel and operational cost of NCORR's Resilience Team, as this function is fully state-funded.

Responsible Department and Agency

Department of Public Safety, NC Office of Recovery and Resiliency

Funding Allocation Update

Appropriated	\$ 2,000,000
Expended	\$ 66,531
Obligated	\$ 1,762,000
Unobligated Balance	\$ 171,469

Summary of Activities

State-funded activities covered by these appropriations include the Distressed Local Government Grant and Loan Program, state reporting activities, and assisting NCEM and other agencies with recovery coordination.

Performance Metrics

- Average Time for Project Delivery by Program – Not applicable, as this appropriation is not project based.
- Amount and % Spent/Obligated on Administrative Activities by Program. \$66,531 expended (3.3%) /
- Amount and % Spent/Obligated on Behalf of Recipients by Program. \$0 expended (0%)

Recent Activities for Current Reporting Period (January – March 2020)

Covering the cost of staff engaged in supporting the Distressed Local Government Grants and Loans program, required state reporting, and other recovery coordinating activities with state agencies.

Contact

Jim Klingler, Finance Chief, NCORR (984) 833-5397

11.State Match and Other Support for Disaster Recovery

SL 2018-134, Subsection 4.1(2)

This program provides for the non-federal cost-share required for participation in federal Stafford Act Programs. Through June 30, 2019, the entire \$50,000,000 has been expended.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 50,000,000
Expended	\$ 50,000,000
Obligated	\$
Unobligated Balance	\$

Performance Metrics

- a. Average Time for Project Delivery by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program - This program was launched prior to December 1, 2019, prior to the reporting requirement.

Recent Activities for Current Reporting Period (January – March 2020)

Funds were fully expended prior to the reporting period.

Contact

Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

12.State Match for Federal Assistance Programs

SL 2018-136, Subsection 6.1(3)

This program provides for the non-federal cost-share required for participation in federal Stafford Act Programs. A total of \$40,000,000 for Florence matching funds was appropriated. Through December 31, all \$40,000,000 has been expended.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 40,000,000
Expended	\$ 40,000,000
Obligated	\$
Unobligated Balance	\$

Performance Metrics

- a. Average Time for Project Delivery by Program- This program was launched prior to December 1, 2019, prior to the reporting requirement.
- b. Amount and % Spent/Obligated on Administrative Activities by Program- This program was launched prior to December 1, 2019, prior to the reporting requirement.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program- This program was launched prior to December 1, 2019, prior to the reporting requirement.

Recent Activities for Current Reporting Period (January – March 2020)

Funds were fully expended prior to the reporting period.

Contact

Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

13. NCORR Buyouts and SARF

SL 2019-224, Subsection 2.1(4)

This appropriation provides supplemental funding to support two programs, the Buyout Program in the NC Office of Recovery and Resiliency (NCORR) and the Hazard Mitigation Grant Program (HMGP) in the Division of Emergency Management (NCEM). NCORR will use its portion to expand the buyouts to homeowners who would not otherwise qualify for the Community Development Block Grant – Disaster Recovery (CDBG-DR) program. NCEM's portion will be used to provide gas assistance to homeowners who accepted an accelerated-buyout for Hurricane Florence through HMGP and the State Acquisition and Relocation Fund (SARF).

Responsible Department and Agency

Department of Public Safety, NC Office of Recovery and Resiliency and Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 13,000,000
Expended	\$
Obligated	\$
Unobligated Balance	\$ 13,000,000

Performance Metrics

NCORR State-funded Buyouts

- Average Time for Project Delivery by Program – NCORR recently launched the CDBG-DR Buyout Program on January 26, 2020. NCORR will program the state funds as the federally-funded program is at full production.
- Amount and % spent/obligated on administrative activities by Program. Nothing to report.
- Amount and % spent/obligated on behalf of recipients by Program. Nothing to report.

NCEM Florence-Accelerated SARF

- Average Time for Project Delivery by Program – The agency is developing reporting to meet this requirement.
- Amount and % Spent/Obligated on Administrative Activities by Program – The agency is developing reporting to meet this requirement.

- f. Amount and % Spent/Obligated on Behalf of Recipients by Program – The agency is developing reporting to meet this requirement.

Recent Activities for Current Reporting Period (January – March 2020)

No activities to report.

Contact

Jim Klingler Finance Chief, NCORR (984) 833-5397

Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

14. NCORR Loans and Grants

SL 2019-224, Subsection 2.1(4)

This program expands the NC Office of Recovery and Resiliency's (NCORR) Distressed Local Government Grant and Loan Programs. Grants assist local governments in Hurricane Florence declared communities with funding general governmental operations and building recovery capacity. Loans assist local governments with cash-flow expenses that are reimbursable by the federal government. Loans are repaid by the federal reimbursement.

Responsible Department and Agency

Department of Public Safety, NC Office of Recovery and Resiliency

Funding Allocation Update

Appropriated	\$ 9,000,000
Expended	\$
Obligated	\$ 2,262,951
Unobligated Balance	\$ 6,737,049

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution **30-45 days**
 - o Average number of days from fund distribution to project commencement - Not applicable. Grants and Loans are awarded for a broad range purposes with varying expenditure schedules.
 - o Average number of days from project commencement to project completion - Not applicable. Grants and Loans are awarded for a broad range purposes with varying expenditure schedules.
- b. Amount and % Spent/Obligated on Administrative Activities by Program. - \$0 and 0% of this appropriation. Staff costs are covered by appropriations to NCORR for administrative functions
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program. \$0 had been expended (0%) / \$2,262,951 had been obligated (25.1%)

Recent Activities for Current Reporting Period (January – March 2020)

No activities for this period. NCORR approved seven applicants in April and May for Hurricane Disaster Recovery assistance for Hurricane Florence. (Town of Belhaven, City of Marion, Town of Oriental, Town of Tabor City, Town of Cerro Gordo, Jones County, and the Town of Fair Bluff.)

Contact Mary Massey, Budget Director, NCORR

15. NCEM-VOAD Disaster Recovery

SL 2019-224, Subsection 2.1(7)

The NC VOAD Disaster Recovery Grant program provides financial assistance to volunteer non-profit organizations that provide shelters, housing repairs, and other emergency and disaster recovery services to disaster survivors adversely affected by Hurricane Florence. The program is open to 501(c)(3) nonprofit organizations which provide direct services to disaster survivors in North Carolina. The program has a maximum grant award of \$300,000, requires no matching funds, and may be provided in either a reimbursement or installment basis.

Responsible Department and Agency

Department of Public Safety, NC Office of Recovery and Resiliency

Funding Allocation Update

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

Summary of Activities Summary of Activities

- Thirty applications received requesting NC VOAD funding, seven nonprofit Volunteer Organizations Assisting in Disasters awarded funds totaling \$1,000,000.
- Budget modifications and scope of work adjustments submitted and reviewed for each applicant.
- Installment requests received for three of the seven recipients.

Performance Metrics

- Average Time for Project Delivery by Program - Nothing to report at this time
- Amount and % Spent/Obligated on Administrative Activities by Program - Nothing to report at this time.
- Amount and % Spent/Obligated on Behalf of Recipients by Program - Nothing to report at this time.

Recent Activities for Current Reporting Period (January – March 2020)

Due to COVID-19 impacts, recipients' activities have slowed with requests to begin program implementation second quarter 2020. Multiple organizations have realigned program deliverables and timelines with the direct change in volunteer utilization. Three of the seven recipients have requested first installments which are undergoing processing with Fiscal.

Contact Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

16. NC Search and Rescue Program

SL 2019-224, Subsection 2.1(7)

North Carolina Search and Rescue Program sustains the North Carolina Search and Rescue teams, trains specialized personnel, maintains specialized equipment, and exercises and maintains capabilities necessary to respond to the needs of North Carolinians.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

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

Performance Metrics

- a. Average Time for Project Delivery by Program - Nothing to report at this time.
- b. Amount and % Spent/Obligated on Administrative Activities by Program - Nothing to report at this time.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program - Nothing to report at this time.

Recent Activities for Current Reporting Period (January – March 2020)

During the reporting period, NCEM planned for activities delivery.

Contact

Chris Koltyk; 919-825-2310; Chris.Koltyk@ncdps.gov

17.NCEM River Gauges

SL 2019-224, Subsection 2.1(7)

Two million dollars were allocated to Department of Public Safety, Division of Emergency Management, to purchase and install river gauges to improve flood mapping and real-time flooding information. This project will (1) install river gauges and develop flood inundation libraries and risk assessments for 72 sites for incorporation into the Flood Inundation Mapping and Alert Network (FIMAN) and (2) purchase water level, rainfall gauge and radio equipment to modernize and update equipment at 34 water level, 43 rainfall and 2 radio existing gauge system locations.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 2,000,000
Expended	\$
Obligated	\$
Unobligated Balance	\$ 2,000,000

Summary of Activities

- a. Coordinated with National Weather Service Field Offices and local Emergency Managers on new guages locations
- b. Performed field visits with local emergency managers to refine and determine final 72 gauge locations
- c. Develop Invitation for Bid for installation of 72 river gauges
- d. Received vendors quotes for river gauge monitoring equipment for new and upgraded sites and preparing to entered quotes into eProcurement for processing
- e. Developed engineering scope of work and delivery order for development of flood inundation libraries and risk assessments and field survey of gauges

Performance Metrics

- a. Average Time for Project Delivery by Program – Nothing to report at this time.
- b. Amount and % Spent/Obligated on Administrative Activities by Program – Nothing to report at this time.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program – Nothing to report at this time.

Recent Activities for Current Reporting Period (January – March 2020)

The NCEM Flood Inundation Mapping and Alert Network (FIMAN) provides real-time water level gauge information based on a system of gauges located throughout the state. This system integrates gauge data from NCEM, USGS and other agencies with state-owned gauges, resulting in an overall network of 461 stream gauges. The goal of the FIMAN system is to reduce the loss of life and flood-related property damage by providing emergency managers and the public with more timely, detailed, and accurate information. This resource is helpful to emergency management officials as they plan for evacuation and rescue efforts before, during, and after a significant storm event. The alerting system of the FIMAN website responded in real-time based on gauge readings during Hurricanes Matthew (2016), Florence (2018) and Dorian (2019) and has also been adopted by the media for use in weather reports. Local and state level officials had begun using the network during major events such Hurricane Matthew, Florence and Dorian to help communities identify key facilities or areas that may be flooded during the event.

NCEM installed 52 new streams gauges, developed 20 new flood inundation libraries at existing sites and new inundation libraries for FIMAN for 30 new sites in 2019 through State Disaster Recovery Act funding and partnerships with NCDOT and the US Fish and Wildlife Service. This project will expand the FIMAN gauge network and libraries at 72 new locations (Figure 1) and perform equipment upgrades for 34 water level, 43 rainfall and 2 radio existing gauge system locations (Figure 2) and will significantly increase hurricane and flood event situational awareness, emergency response and alerting capabilities in NC.

Contact

Chris Koltyk; 919-825-2310; Chris.Koltyk@ncdps.gov

18. NCEM Flood Insurance Pilot

SL 2019-224, Subsection 2.1(7)

Two million dollars were allocated to the Department of Public Safety, Division of Emergency Management, to develop a pilot program to help pay the cost of flood insurance for eligible applicants. Eligible applicants shall not have earned more than eighty percent (80%) of the subject area median income and the applicant's property must be their primary residence and be insurable. Priority shall be given to properties in the most impacted and distressed counties from Hurricane Matthew and/or Hurricane Florence. Assistance can be provided for up to two (2) years.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 2,000,000
Expended	\$
Obligated	\$
Unobligated Balance	\$ 2,000,000

Summary of Activities

- a. Developed a program proposal offering a base flood insurance policy covering \$35,000 of property and \$10,000 of content for two years for eligible applicants, based on an analysis of Hurricane Florence FEMA Individual Assistance claims.
- b. Continue work with the N.C. Office of Recovery and Resiliency and the N.C. Department of Insurance on program delivery and marketing and outreach.

Performance Metrics

- a. Average Time for Project Delivery by Program – No updates to report at this time.
- b. Amount and % Spent/Obligated on Administrative Activities by Program – No updates to report at this time.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program – No updates to report at this time.

Recent Activities for Current Reporting Period (January – March 2020)

Currently working with program stakeholders and decision makers to finalize program design, administration, and marketing and outreach in anticipation of mid-June 2020 program launch.

Contact Paul Ervin; 919-825-2279; paul.ervin@ncdps.gov

19.State Match and Other Support for Disaster Recovery

SL 2019-250, Subsection 1.1(1)

Provides for the non-federal cost-share required for participation in federal Stafford Act Programs.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 70,812,336
Expended	\$ 14,546,938
Obligated	\$
Unobligated Balance	\$ 56,265,398

Performance Metrics

- a. Average Time for Project Delivery by Program – This appropriation is a reserve for federal cost-share and does not directly fund recovery projects.
- b. Amount and % Spent/Obligated on Administrative Activities by Program – This appropriation is a reserve for federal cost-share and does not directly fund recovery projects.
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program – This appropriation is a reserve for federal cost-share and does not directly fund recovery projects.

Contact

Matt Kemnitz, Assistant Director of Administration, NCEM (919) 817-2511

20. Flood Mitigation Studies

SL 2019-250, Subsection 1.2(2)a

\$5 million allocated to Department of Public Safety, Division of Emergency Management, to expand flood mitigation studies, established in Section 1.2 of SL 2019-250 House Bill 200. This project will (1) develop and perform new flood mitigation studies for the Northeast Cape Fear River (including Burgaw Creek), Cape Fear, and Little River (into Cape Fear River), and the Cashie River Basins; and (2) will develop new flood studies, building level risk assessments and building mitigation strategies for approximately 13,166 square miles of unstudied streams in the counties that were most significantly impacted by riverine flooding from Hurricane Matthew and Florence.

Responsible Department and Agency

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$ 5,000,000
Expended	\$
Obligated	\$
Unobligated Balance	\$ 5,000,000

Summary of Activities

Developed engineering scope of work and delivery orders and negotiated delivery orders for river basin flood mitigation studies in the Northeast Cape Fear River (including Burgaw Creek), Cape Fear, and Little River (into Cape Fear River), and the Cashie River Basins and new flood studies and building level mitigation strategies on unstudied stream for 13,166 squares miles.

Performance Metrics

- Average Time for Project Delivery by program – Nothing to report at this time.
- Amount and % Spent/Obligated on Administrative Activities by Program – Nothing to report at this time.
- Amount and % Spent/Obligated on Behalf of Recipients by Program – Nothing to report at this time.

Recent Activities for Current Reporting Period (January – March 2020)

In response to Hurricane Matthew, and the need to improve the resiliency of communities to flooding, Governor Cooper set in motion river basin studies on the Tar, Neuse, Lumber, and Cashie Rivers. The objectives of these initial studies were to (1) identify the primary sources of flooding, and (2) identify and assess possible mitigation strategies to prevent future flood

damage. These studies were completed by NCEM in 2018, in partnership with North Carolina Department of Transportation, and River Basin Advisory Committees. NCEM will apply the same approach and develop new flood mitigation studies for major streams and river basins that saw the greatest flooding impacts and extents from Hurricanes Matthew and Florence, including the Northeast Cape Fear River (including Burgaw Creek), Cape Fear, and Little River Basins (See Figure 1). Additionally, NCEM will apply the enhanced cost-benefit analysis approaches developed in the previous studies to the Cashie River Basin study performed by NC State for the Town of Windsor. The Cashie River analyses will leverage the modeling and mitigation strategies developed in the NC State study and apply a more robust cost-benefit analysis approach to identify the most cost-effective flood mitigation strategies for the basin.

During Hurricanes Matthew and Florence, 50 North Carolina counties were significantly impacted by flooding. Within those counties there were many buildings outside the special flood hazard area (SFHA) that experienced flood damage on streams that have not been studied by the North Carolina Floodplain Mapping Program (NCFMP). North Carolina Emergency Management (NCEM) will develop new flood studies for approximately 13,166 square miles of unstudied streams in the counties that were most significantly impacted by riverine flooding during Hurricanes Matthew and Florence, where a large number of buildings were flooded outside of the SFHA. Additionally, NCEM will perform building level risk assessments based on these new flood studies, which will be used for targeted risk-based flood hazard mitigation and recovery projects by identifying structures that are most likely to flood with the greatest anticipated damages. Flooding extents and building risk assessment data will be shared with local communities through the Flood Risk Information System application (<https://fris.nc.gov/fris/>).

Contact

Chris Koltyk; 919-825-2310; Chris.Koltyk@ncdps.gov

21. Water Level and Breach Monitoring Systems for 1,510 High and Intermediate Risk Dams

SL 2019-250 House Bill 200; Subsection I.1.2(2)b

The sum of \$4.8 million was allocated to Department of Public Safety, Division of Emergency Management, Water Level and Breach Monitoring Systems for 1,510 High and Intermediate Risk Dams, established in Section 1.2 of SL 2019-250 House Bill 200. This project will (1) complete dam breach analysis for the remaining 859 intermediate and high hazard dams in NC that currently do not have dam failure inundation boundaries or building and road risk information, (2) develop rainfall runoff hydrologic modeling to determine critical rainfall amounts to potentially overtop a dam for 287 dams, (3) install gauges to monitor potential dam failures for 130 critical state and locally owned dams and (4) integrate dam breach analyses, overtopping modeling and dam gauge data into a secure dam monitoring, alert and warning system.

Responsible Department and Agency

North Carolina Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$4,800,000.00
Expended	\$0.00
Obligated	\$0.00
Unobligated Balance	\$0.00

Summary of Activities

- a. Developed engineering scope of work and delivery orders and negotiated delivery orders for dam breach and rainfall runoff analyses engineering contracts.
- b. Obtained quotes from vendors for purchase of 130 dam gauges.
- c. Contacted dam owner for gauge installation and performed site visits.
- d. Received quotes for dam monitoring, alert and warning system.

Performance Metrics

No updates to report.

Recent Activities for Current Reporting Period (January – March 2020)

Dam failures were a significant issue for many North Carolina communities during Hurricanes Matthew and Florence and the state determined that more should be done to inform communities and local Emergency Managers of this hazard. In response to Hurricane

Mathew, using state disaster relief and emergency management funds, NCEM performed dam breach modeling and inundation mapping and building and road risk analyses for 705 intermediate and high hazard dams throughout the state. All of this data was loaded into the State Emergency Response Application (SERA) in 2019 and was available to first responders and NC Dam Safety during Hurricane Dorian.

In order to identify evacuation areas for potential catastrophic overtopping dam failures, NCEM will complete dam breach analysis for the remaining 859 intermediate and high hazard dams in NC that currently do not have digital inundation boundaries or building and road risk information (See Figure 1). Without dam breach inundation boundaries, emergency responders will not know the area to evacuate downstream of a dam during a potential dam overtopping failure. Dam failure inundation extents and building and road risk datasets will be loaded into the SERA dam application and integrated into the dam water level and breach monitoring system.

NC Dam Safety completed rain-fall runoff modeling of approximately 268 dams in the Neuse, Lumber and Cape Fear River basins, which determined the amount of rainfall in a watershed required to activate auxiliary spillways, overtop and potentially cause a dam failure. This information will be integrated into a dam emergency alert system which will provide emergency alerts to NC Dam Safety, first responders and dam owners when forecasted or observed rainfall in a dam watershed reach critical water levels identified by the rainfall runoff model for an individual dam. NCEM will also develop rainfall runoff modeling to determine critical rainfall amounts to potentially overtop a dam for approximately 287 (See Figure 2) of the 859 dams where inundation mapping and risk assessments are being developed. These dams were selected based on structural dam height (≥ 25 -ft) and maximum volume of water impounded by the facility (≥ 50 ac-ft), which relates to the potential severity of a dam failure during a storm-event based overtopping scenario.

To assist with the operation of dam Emergency Action Plans (EAP) and first responders and emergency management, the NCEM will install water level sensors at approximately 130 state and local government owned intermediate and high hazard dams (See Figure 3). Gauge locations were identified and prioritized in coordination with NC Dam Safety and were selected based on structural dam height (≥ 25 -ft) and maximum volume of water impounded by the facility (≥ 50 ac-ft). These gauges will be installed upstream of the dam embankment and will be used to monitor when the water level at a dam reaches critical thresholds and identify a possible breach situation. Gauge data will be sent via cellular signal to a secure dam monitoring and alert application that can be used during a possible dam failure.

Contact Chris Koltyk; 919-825-2310; Chris.Koltyk@ncdps.gov

22. Local Government Assistance Loans

SL 2019-250, Subsection 1.2(3)a

The NCORR Temporary Cash-Flow Assistance Loan Program to Local Governments provides cash-flow loans to distressed local governments in declared counties for Hurricanes Matthew, Florence, Dorian, and Tropical Storm Michael. These loans may only cover federally reimbursable expenses, and the loans are repaid by the federal reimbursement.

Responsible Department and Agency

Department of Public Safety, NC Office of Recovery and Resiliency

Funding Allocation Update

Appropriated	\$ 10,000,000
Expended	\$
Obligated	\$ 1,244,000
Unobligated Balance	\$ 8,756,000

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution **30-45 days**
 - Average number of days from fund distribution to project commencement
- Not applicable. Grants and Loans are awarded for a broad range of purposes with varying expenditure schedules.
 - Average number of days from project commencement to project completion - Not applicable. Grants and Loans are awarded for a broad range of purposes with varying expenditure schedules.
- b. Amount and % Spent/Obligated on Administrative Activities by Program - \$0 and 0% of this appropriation. Staff costs are covered by appropriations to NCORR for administrative functions
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program - \$0 had been expended (0%) / \$1,244,000 had been obligated (12.5%)

Recent Activities for Current Reporting Period (January – March 2020)

No activities during the reporting period. NCORR approved three applicants in early April 2020 for Disaster Recovery assistance for Hurricane Florence (Hyde County, Town of Pollocksville, and the City of Marion). The Loans will assist the communities start their Disaster Recovery projects until they receive their FEMA reimbursement.

Contact Mary Massey, Budget Director, NCORR

23. NCORR – Grants to Local Governments

SL 2019-250, Subsection 1.2(3)b

This program expands the NC Office of Recovery and Resiliency's (NCORR) Distressed Local Government Grant Program. Grants assist local governments in Hurricane Dorian declared communities with funding general governmental operations, building recovery capacity, and performing recovery activities.

Responsible Department and Agency

Department of Public Safety, NC Office of Recovery and Resiliency

Funding Allocation Update

Appropriated	\$ 5,000,000
Expended	\$
Obligated	\$ 2,714,000
Unobligated Balance	\$ 2,286,000

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution **30-45 days**
 - o Average number of days from fund distribution to project commencement
- Not applicable. Grants and Loans are awarded for a broad range of purposes with varying expenditure schedules.)
 - o Average number of days from project commencement to project completion- Not applicable. Grants and Loans are awarded for a broad range of purposes with varying expenditure schedules.
- b. Amount and % Spent/Obligated on Administrative Activities by Program - \$0 and 0% of this appropriation. Staff costs are covered by appropriations to NCORR for administrative functions
- c. Amount and % Spent/Obligated on Behalf of Recipients by Program -\$0 had been expended (0%) / \$2,714,000 had been obligated (54.3%)

Recent Activities for Current Reporting Period (January – March 2020)

No activities to report. NCORR did approve one applicant in April and May to assist with Disaster Recovery for Hurricane Dorian, Hyde County.

Contact

Mary Massey, Budget Director, NCORR

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	\$23,000,000
Expended	\$20,404,581.32
Obligated	\$2,595,418.68
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

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution
 - 90 day from receipt of cost documentation
 - Average number of days from fund distribution to project commencement
 - Not applicable
 - Average number of days from project commencement to project completion
 - Not applicable
- b. Amount and % spent/obligated on administrative activities by Program.

- \$0.00, 0%
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - \$23,000,000.00, 100%

Recent Activities for Current Reporting Period (January – March 2020)

Funds have been used for the payment of costs incurred by responders to the fall fires of 2016. Expenditure this quarter was to the US Forest Service for their costs incurred on NCFS/USFS Unified Command 2016 Fall Fires including Boteller, Camp Branch, Clear Creek, Dick Creek, Knob, Maple Springs, Muskrat, Old Roughy, and Tellico.

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	\$1,000,000
Expended	\$713,246
Obligated	\$0.00
Unobligated Balance	\$286,754

Summary of Activities

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

Recent Activities for Current Reporting Period (January – March 2020)

Projects completed, funds may be unallocated.

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	\$1,500,000
Expended	\$156,920.68
Obligated	\$1,343,079.32
Unobligated Balance	\$0.00

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

Performance Metrics

- a. Average Time for Project Delivery by Program
 - a. Average number of days from application to fund distribution
 - i. Not applicable
 - b. Average number of days from fund distribution to project commencement
 - i. Solicitation of design for repairs began immediately following fund availability
 - ii. Completed plans finalized in Spring 2018
 - iii. NCDA&CS takes over as “own general contractor” in June 2019 due to lack of interest in projects.
 - iv. Current Administrative Building Bid was responded to within 5 working days of receipt.
 - c. Average number of days from project commencement to project completion
 - i. Projects are ongoing. Average time to completion is approximately 6 months.
- b. Amount and % spent/obligated on administrative activities by Program.

- a. \$0 and 0% is obligated to administrative items
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - a. \$156,920.68/100%

Recent Activities for Current Reporting Period (January – March 2020)

A contractor has submitted a bid for the administrative building project. We are moving toward accepting this bid. Demolition of the Claridge Nursery Residence is approved by the Council of State. We are in the process of obtaining a separate bid for metal roofing on the administrative building and evaluating road infrastructure repairs.

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	\$1,700,000
Expended	\$1,053,724.28
Obligated	\$585,706.50
Unobligated Balance	\$60,569.22

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	55	51	4 withdrawn by applicant
Engineering Design	20	12	3 withdrawn by applicant
Bidding & Site Showing	10	9	
Construction Oversight	6	2	2 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. Two ponds are under construction and two are authorized to begin construction.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution - 119
 - o Average number of days from fund distribution to project commencement - 598
 - o Average number of days from project commencement to project completion - 174
- b. Amount and % spent/obligated on administrative activities by Program. \$8,036, 17.5%
- c. Amount and % spent/obligated on behalf of recipients by Program. \$37,822, 82.5%

Recent Activities for Current Reporting Period (January – March 2020)

In this quarter we have completed bidding for two pond reconstruction projects and authorized one project to proceed to construction. Two ponds are currently under construction and nearing completion. Two are authorized to begin construction.

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	\$1,000,000
Expended	\$387,712
Obligated	\$612,288
Unobligated Balance	\$0.00

Summary of Activities

- c. 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.
- d. Districts developed 149 contracts to repair roads in 17 counties. 120 contracts have been installed and completed. 21 contracts have been cancelled at the request of the applicant.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution – 2 days
 - o Average number of days from fund distribution to project commencement – 400 days
 - o Average number of days from project commencement to project completion – 58 days
- b. Amount and % spent/obligated on administrative activities by Program. \$4,821, 39%
- c. Amount and % spent/obligated on behalf of recipients by Program. \$7,478, 61%

Recent Activities for Current Reporting Period (January – March 2020)

Two road repair projects were completed and paid out in the January – March reporting period in Cumberland and Currituck counties using 2016 disaster funds. Work is continuing on the 8 contracts remaining.

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	\$9,500,000
Expended	\$9,227,951.96
Obligated	\$272,048.04
Unobligated Balance	\$0.00

Summary of Activities

- a. The Department has 40 fully executed contracts with local sponsors including cities, counties, soil and water conservation districts, and organizations.
 - a. 25 of these agreements have funds from both 2016 and 2017 appropriations
- b. Local sponsors have cleared 1,728 miles of waterways with funding from both 2016 and 2017.
- c. Nine contracts have been completed.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution 17 days
 - o Average number of days from fund distribution to project commencement 161 days
 - o Average number of days from project commencement to project completion – 834 days
- b. Amount and % spent/obligated on administrative activities by Program. \$19,285, 3%
- c. Amount and % spent/obligated on behalf of recipients by Program. \$639,293, 97%

Recent Activities for Current Reporting Period (January – March 2020)

The Division paid \$635,601 to 9 local sponsors for work completed on 31 segments of stream totaling nearly 68 miles using the 2016 funds. Local sponsors continue to make very good progress on restoring streams. The Division is amending contracts with several local sponsors to take advantage of funds remaining from completed contracts.

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	\$0
Unobligated Balance	\$219,510

Summary of Activities

- a. Design of repairs to the berm are complete and reviewed. Bid solicitation has commenced.
- b.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution
 - 90
 - Average number of days from fund distribution to project commencement
 - 730
 - Average number of days from project commencement to project completion
 - 1000
- b. Amount and % spent/obligated on administrative activities by Program.
 - 5%; \$1570
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - NA

Recent Activities for Current Reporting Period (January – March 2020)

Design and review of design is complete. Solicitation for bids was sent to several potential contractors in late March 2020.

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	\$6,500,000
Expended	\$157,972
Obligated	\$1,040,941
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 seven pond repair projects in Duplin, Johnston, Lee, Lenoir and Sampson Counties.
- c. Contracted three pond repair projects in Duplin, Harnett, Nash, and Lenoir counties -- achievements here, two of which are now nearing completion of construction.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution - 119
 - o Average number of days from fund distribution to project commencement - 598

- Average number of days from project commencement to project completion - 174
- b. Amount and % spent/obligated on administrative activities by Program. \$0, 0%
- c. Amount and % spent/obligated on behalf of recipients by Program. \$157,972, 100%

Recent Activities for Current Reporting Period (January – March 2020)

In this quarter, we have completed bidding for two pond reconstruction projects and authorized one project to proceed to construction. Two ponds are currently under construction and nearing completion. Two are authorized 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	\$1,000,000
Expended	\$68,141
Obligated	\$473,667
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 15 contracts to repair roads in 7 counties. 12 contracts have been installed and completed.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution – 2 days
 - Average number of days from fund distribution to project commencement – 419 days
 - Average number of days from project commencement to project completion – 31 days
- b. Amount and % spent/obligated on administrative activities by Program. \$0, 0%
- c. Amount and % spent/obligated on behalf of recipients by Program. \$68,141, 100%

Recent Activities for Current Reporting Period (January – March 2020)

One road repair project was completed and paid out in the January – March reporting period in Chowan County using 2016 disaster funds. Work is continuing on the 3 contracts remaining.

* 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	\$11,500,000
Expended	\$6,993,205.80
Obligated	\$4,506,794.20
Unobligated Balance	\$0.00

Summary of Activities

- a. The Department has 40 fully executed contracts to local sponsors including cities, counties, soil and water conservation districts and organizations
 - a. 25 of these agreements have funds from both 2016 and 2017 appropriations
- b. Local sponsors have cleared 1542 miles of waterways with funding from both 2016 and 2017.
- c. Six contracts have been completed.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution – 184 days
 - o Average number of days from fund distribution to project commencement - 373 days
 - o Average number of days from project commencement to project completion – 639 days
- b. Amount and % spent/obligated on administrative activities by Program. \$0, 0%
- c. Amount and % spent/obligated on behalf of recipients by Program. \$6,993,205.80, 100%

Recent Activities for Current Reporting Period (January – March 2020)

The Division paid \$1,573,987.75 to 13 local sponsors for work completed on 47 segments of stream totaling over 142 stream miles using the 2017 funds. Local sponsors continue to make very good progress on restoring streams. The Division is amending contracts with several local sponsors to take advantage of funds remaining from completed contracts.

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	\$1,000,000
Expended	\$713,355
Obligated	\$286,645
Unobligated Balance	\$0.00

Summary of Activities

- a. Soil and Water Conservation Districts have developed 260 contracts for Drought Pasture Renovation over 4,595 acres in 15 counties.
- b. 203 contracts have been completed, restoring 3,484 acres of pasture.
- c. Additional contracts will be installed in the spring and fall planting seasons.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution – 19 days
 - Average number of days from fund distribution to project commencement 126 days
 - Average number of days from project commencement to project completion 236 days
- b. Amount and % spent/obligated on administrative activities by Program. 0, 0%
- c. Amount and % spent/obligated on behalf of recipients by Program. \$713,355, 100%

Recent Activities for Current Reporting Period (January – March 2020)

Pasture renovation is only practically achieved if replanting occurs during a narrow planting season. For cool season grasses, like fescue and orchard grass, planting is best done during

the fall, whereas for warm season grasses like coastal Bermuda, and common Bermuda are best planted in the spring. Also, renovating pasture must often be done in phases because it is necessary to keep livestock excluded from the renovated area until the grass has an opportunity to establish. This means it is often impractical to renovate all pastures at the same time.

Five pasture renovation contracts were completed and paid out in the January – March reporting period in Burke, Haywood, and Yancey Counties using 2017 disaster funds. Work is continuing on the 57 contracts remaining to be implemented.

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. Purchase of Bulldozers & Tractor Plows

SL 2019-224; Subsection 2.1 (9)

Allocates \$1M for the purchase of wildland fire emergency response initial attack bulldozers and tractor/plow units.

Responsible Department and Agency

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

Funding Allocation Update

Appropriated	\$1,000,000
Expended	\$234,174.60
Obligated	\$765,825.40
Unobligated Balance	\$0.00

Summary of Activities

- a. 3 fire control bulldozers have been ordered and 1 has been received and paid.
- b. 2 transport trailers (part of the tractor/plow units) have been ordered, received, and paid.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution
 - Not Applicable
 - o Average number of days from fund distribution to project commencement
 - Requisitions were entered for the full amount 8 days after notice of SB429 passing.
 - o Average number of days from project commencement to project completion
 - The project has not yet been completed.
- b. Amount and % spent/obligated on administrative activities by Program.
 - \$0.00; 0%
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - \$1,000,000; 100%

Recent Activities for Current Reporting Period (January – March 2020)

During this period 1 fire control bulldozer for Caswell County has been received and work was completed to get the unit ready for service. Additionally, 2 trailers (Northampton and Pender County) have been received and are waiting on license tags to be placed into service.

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

14. 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 and Consumer Services

Funding Allocation Update

Appropriated	\$240,000,000
Expended	\$233,838,085.34
Obligated	\$0
Unobligated	\$6,161,914.66
Balance	

Summary of Activities

1. 7,518 eligible applications from 77 counties across NC.
2. \$233,838,085.34 paid out to affected farmers statewide as of March 31, 2020.
3. Four main types of applications: row crops, specialty crops, livestock and poultry, and aquaculture.
4. Assistance was divided into 4 payments due to ongoing addition of disaster counties and applications.

Program Timeline

November 7, 2018	Application Submission Opens
December 20, 2018	Application submission closes (Aquaculture submission remains open)
January 25, 2019	Aquaculture submission closes
January 30, 2019	1 st round of payments begins
March 11, 2019	Application submission opens for Wilkes and Iredell counties
March 23, 2019	Application submission closes for Wilkes and Iredell counties
April 15, 2019	Application submission re-opens for sharing partners and additional crops
April 30, 2019	Application submission closes for sharing partners and additional crops

May 13, 2019	2 nd round of payments begins
June 20, 2019	2 ND round of payments completed
October 11, 2019	3 rd round of payments to specialty crops begins
October 23, 2019	3 rd round of payments to specialty completed
November 6, 2019	Application submission opens for Buncombe, Haywood, Henderson, Rutherford and Transylvania counties
November 20, 2019	Application Submission closes for Buncombe, Haywood, Henderson, Rutherford and Transylvania counties
December 11, 2019	Payments begin to Buncombe, Haywood, Henderson, Rutherford and Transylvania counties
December 23, 2019	Payments completed to Buncombe, Haywood, Henderson, Rutherford and Transylvania counties
January 28, 2020	Final round of payments begins
March 16, 2020	Final round of payments completed

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution: 56 Days
 - Average number of days from fund distribution to project commencement: N/A
 - The Florence Aid to Farmers program funds were distributed directly to program applicants. No additional projects were started
 - Average number of days from payment commencement to payment completion: 332 Days
- b. Amount and % spent/obligated on administrative activities by Program: \$0/0%
- c. Amount and % spent/obligated on behalf of recipients by Program: \$233,838,085.34/100%

Recent Activities for Current Reporting Period (January – March 2020)

The Department administered a final round of payments which were distributed January 28, 2020 and was fully completed by March 16, 2020.

Contact

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

15. 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, NCFS

Funding Allocation Update

Appropriated	\$50,000,000
Expended	\$3,818,137.22
Obligated	\$16,653,862.00
Unobligated Balance	\$29,528,000.78

Summary of Activities

- a. Florence Reforestation Fund reimbursed 106 landowners
- b. 189 forestry practices on 7,165 acres
- c. 1790 bales of hay delivered to 25 farmers
- d. The Department has received applications from 60 local sponsors (counties, soil and water conservation districts, drainage districts, municipalities, and NGOs) to address restoration of critical drainage networks by removing vegetative debris and sediment deposited during Hurricane Florence that is impeding drainage. This is being done in close coordination with the USDA Emergency Watershed Protection Program. For sites approved for federal assistance, state funds are being used to provide the non-federal match to local sponsors.
- e. The Soil and Water Conservation Commission approved eight eligible cost share 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.
 - a. Winter Forage Crop Planting – This practice is intended to establish winter forage crops to replace lost livestock feed and to provide a late season receiving crop to enable livestock to manage wastes going into the winter. Local soil and water conservation districts implemented 77 contracts of

- Winter Forage Crop replanting 4,957 acres of annual grasses in 18 counties. All contracts have been completed and the program is closed.
- b. Disaster Pasture Renovation – This practice is intended to restore pastureland and spray field vegetation that was damaged by flood waters. Local districts have developed 170 contracts with farmers who are seeking assistance to restore 5,614 acres. 71 of these contracts have been implemented replanting 2,228 acres of pastureland in 21 counties. Additional acres will be planted during the spring and fall planting seasons.
 - c. Disaster Lagoon Management - This program assists farmers with the costs of extraordinary actions needed to manage waste lagoons associated with livestock operations. Soil and water conservation districts have approved and implemented 126 contracts of Disaster Lagoon Management Incentive properly applying 134 million gallons of lagoon liquid in 13 counties. All contracts have been completed and the program is closed.
 - d. Agricultural Pond Repair/Retrofit and Emergency Agricultural Pond Repair/Retrofit – These two practices assist farmers to repair or rebuild agricultural water supply ponds damaged during Hurricane Florence. Districts have approved eleven contracts in seven counties to repair damaged ponds. Repairs have been completed for five ponds. Additional ponds are being evaluated for repair including cost estimates and engineered designs.
 - e. Non-field Farm Road Repair and Emergency Access Restoration – These two practices assist farmers to repair farm access roads that were damaged during Hurricane Florence. Local districts have developed 309 farm road repair contracts in 28 counties. To date 217 contracts have been completed. Additional road repairs are under design and construction.
 - f. The Division has developed design tools to expedite practice design and installation.
 - g. We have improved program delivery by implementing process improvements to speed contracting, construction certification and payment.
 - h. The Division is coordinating with USDA on road repair and pond repair projects to ensure federal and state funds are used cooperatively.

Performance Metrics

- a. Average Time for Project Delivery by **NCFS Program**
 - o Average number of days from application to fund distribution
 - \$2,500,000 in funding was allocated to landowners in 22 days

- Average number of days from fund distribution to project commencement
 - Project funding is available immediately to landowners once funding is complete. Landowners are required to complete projects before May 1, 2020 expiration date.
- Average number of days from project commencement to project completion
 - Landowners are required to complete projects before May 1, 2020 expiration date.
- b. Amount and % spent/obligated on administrative activities by Program.
 - \$25,000/0.01% spent/obligated on administrative activities by NCFS Program
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - 2,475,000/99% spent/obligated on behalf of recipients by NCFS Program
- d. Average Time for Project Delivery by **DSWC Program**
 - Average number of days from application to fund distribution
 - Average number of days from fund distribution to project commencement – 149 days
 - Average number of days from project commencement to project completion – 111 days
- e. Amount and % spent/obligated on administrative activities by Program. \$6,500, 1.73%
- f. Amount and % spent/obligated on behalf of recipients by Program. \$367,704, 98.27%

Recent Activities for Current Reporting Period (January – March 2020)

NC Forest Service

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 106 landowners \$338,437.45, for 189 forestry practices covering a collective 7,165 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 1790 bales were distributed to 25 farmers in Bladen, Carteret, Craven, Duplin, Greene, Jones, Pender, and Sampson Counties.

Division of Soil & Water Conservation

The Department has allocated debris removal funds to 60 local sponsors and is now developing contracts with these sponsors to complete the needed stream repairs. 17 contracts are fully executed and are prepared to begin work. For 38 of the 60 local sponsors, NCDA&CS funds are matching USDA Emergency Watershed Protection Program funding.

3 pond repair projects totaling \$64, 249 were completed during the quarter in Guilford, Lee, and Lenoir Counties

25 pasture renovation projects totaling \$119,226 were completed in Alamance, Chatham, Lee, Lenoir, Moore, Pender, Randolph, Sampson, and Wayne Counties. These projects resulted in 650 acres of renovated pasture.

44 Farm Road Repair projects totaling \$183,529 were completed in Alleghany, Cumberland, Duplin, Durham, Harnett, Johnston, Jones, Lee, Lenoir, Randolph, Sampson, and Wayne Counties.

Contact

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

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

North Carolina Department of Commerce, Rural Economic Development Division

Funding Allocation Update

	Total	SL here
Appropriated	\$10,000,000.00	
Expended	\$5,274,934.65	
Obligated	\$4,725,065.35	
Unobligated Balance	\$0.00	

Summary of Activities

- a. Awarded 16 grants
- b. Paid \$325,152 to OSBM for reporting requirements
- c. \$5,274,935 has been paid to grantees through March 31, 2020 based upon grantee requests for funds
- d. Five grantees have drawn down all funds and the grants are closed out.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution-30 days
 - o Average number of days from fund distribution to project commencement-45 days
 - o Average number of days from project commencement to project completion- For the 5 completed projects the average is 660.4 days.
- b. Amount and % spent/obligated on administrative activities by Program.-Paid to OSBM- \$325,152-.03%
- c. Amount and 0% spent/obligated on behalf of recipients by Program.-\$0

Recent Activities for Current Reporting Period (January – March 2020)

Commerce issued payments totaling \$484,151 toward grantee payment requests during the quarter. Grantees have reported that 60,025 residential and non-residential units will benefit from infrastructure repairs/replacements.

Contact

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

Division of Environmental Quality

1. Grants for Environmental Infrastructure

SL 2016-124, 4.1 (9)

Program service charges in the amount of \$325,152 per agency were paid to the Office of State Budget and Management (OSBM) and to the Department of Public Safety, Division of Emergency Management (DEM) for administration, technical assistance, and program management services.

Responsible Department and Agency

Department of Environmental Quality, Division of Administration

Office of State Budget and Management

Department of Public Safety, Division of Emergency Management

Funding Allocation Update

Appropriated	\$650,304
Expended	\$650,304
Obligated	\$
Unobligated Balance	\$

Summary of Activities

- a. Effective and prudent deployment of recovery funds to ensure maximum utilization of federal funds. OSBM provides statewide auditing, financial reporting, financial and budget guidance to all state agencies and other entities specified in the 2016 through 2018 Disaster Recovery Acts.
- b. Funding for DEM's statewide cost to modify storm victim applicant tracking systems to better track environmental studies, environmental status reports, local agency environmental infrastructure projects and related administrative costs associated with storm damage recovery.

Performance Metrics

Not available from DEQ. The funds were transferred for the activities above in FY2016.

Recent Activities for Current Reporting Period (January – March 2020)

N/A

Contact Office of State Budget and Management

Department of Public Safety, Division of Emergency Management

2. Emergency Watershed Protection Program Match

SL 2018-138, 1.3 (6)

The Division of Coastal Management has been granted federal assistance under the Emergency Watershed Protection (EWP) program, Natural Resources Conservation Service (NRCS) to restore damages caused by Hurricane Florence. The project focus is removal of destroyed docks, decks, bulkheads, displaced vessels, and other shoreline structures that resulted in widespread marine debris in coastal waterways and on public trust properties from Brunswick County north through Carteret. Debris removal was prioritized through field mapping conducted by NRCS with assistance from the Division. As of February 2 2020, NRCS and the Division entered into an agreement that includes a total project budget of \$2,416,884.00. This includes \$543,120 in non-federal match. \$250,000 of this match is from the Florence Disaster Bill (SL2018-138) and the \$293,120 is from lapsed salary from the Department of Environmental Quality. The Division is currently working to finalize contract documents in order for the work to begin. No monies have been spent to date.

Responsible Department and Agency

Department of Environmental Quality, Division of Coastal Management

Funding Allocation Update

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

Summary of Activities

- a. October 2018-December 2019. Surveyed damage; prioritized removal areas; and worked through application process.
- b. Notified of federal award in January 2020 and signed agreement on February 4, 2020.
- c. Contract to be established in April 2020 for beginning debris removal work.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution: 454 days (November 7, 2018 – February 4, 2020)

- Average number of days from fund distribution to project commencement: ~100 days (February 4, 2020 – May 15, 2020 (projected))
- Average number of days from project commencement to project completion: 90 days
- b. Amount and % spent/obligated on administrative activities by Program: 0
- c. Amount and % spent/obligated on behalf of recipients by Program. \$244,404, which is 15% of the federal “construction” funds allocated for debris removal. Matching funds do not count towards this percentage.

Recent Activities for Current Reporting Period (January – March 2020)

The Division of Coastal Management was officially notified of the federal award in January 2020 and the agreement between NRCS and the Division went into effect on February 4th. A pre-project meeting with held with NRCS, Division, and contractor (North Carolina Coastal Federation) to establish a plan and expectations for the debris removal work. During March and April, a scope of work was drafted by the Division, reviewed by the Coastal Federation, and will be submitted for contract execution in April. Also, during this period the Division worked on debris removal timelines and prioritization; and finalizing quality assurance measures. It is expected that the North Carolina Coastal Federation will begin debris removal work by the end of May.

Contact

Paula Gillikin, 252-838-0886, paula.gillikin@ncdenr.gov

3. Various Projects within DEQ

SL 2019-224, 2.1(3)

The purpose of this program is to help increase the resilience of N.C.'s coastal communities and natural resources. Part I. *Creating a State Framework for Coastal Resilience Planning & Project Readiness* will fund local vulnerability assessments, develop construction-ready projects, and complete at least one ecosystem restoration or enhancement project. Part II. *Collaborative Resilience Planning and Engineering to Strengthen Ecosystems at the Rachel Carson Reserve* will build upon an existing vulnerability assessment to develop a resilience plan that will help strengthen ecosystems at the Rachel Carson Reserve, which protects the Town of Beaufort. The program will leverage a \$1.14 million federal matching grant to complete these tasks.

Responsible Department and Agency

Department of Environmental Quality, Division of Coastal Management

Funding Allocation Update

Appropriated	\$830,000
Expended	\$
Obligated	\$
Unobligated Balance	\$830,000

Summary of Activities

These funds were offered as match for a competitive proposal (submitted in November 2019) to the 2019 Emergency Coastal Resilience Fund, administered by the National Fish and Wildlife Foundation (NFWF). DCM was notified on March 10th that our proposal was awarded \$1.14 million in federal funds. Since NFWF requires that matching funds may only be expended during the project period, DCM is unable to use any of the State funding until the NFWF project period begins on July 1, 2020 (projected). DCM is partnering on this project with the N.C. Office of Recovery and Resiliency, N.C. Sea Grant, and The Nature Conservancy.

Performance Metrics

Not applicable. Project start date is expected to be July 1, 2020.

Recent Activities for Current Reporting Period (January – March 2020)

DCM was awarded \$1.14 million in federal funds in March 2020 to match our SL 2019-224 2.1 (3) allocation, <https://deq.nc.gov/news/press-releases/2020/03/20/division-coastal-management-awarded-funds-increase-coastal-resiliency>.

Contact Tancred Miller, tancred.miller@ncdenr.gov, 252-808-2808 ext. 224.

4. Disaster Recovery for Coastal Reserves

SL 2019-250, 1.2(9)

This appropriation supports disaster recovery at the DEQ Division of Coastal Management's N.C. Coastal Reserve sites, specifically, "repair, restoration, and related environmental disaster recovery activities." With ten sites located along the coast of N.C., the Coastal Reserve sites received direct impacts from Hurricanes Florence and Dorian such as erosion and deposition on oceanfront and estuarine shorelines, grounded vessels at the Rachel Carson and Masonboro Island Reserves, significant accumulation of large marine debris such as lumber, floating docks and pilings, downed trees blocking trails and roads at 5 reserve sites, missing signs, and damage to the boardwalk at the Currituck Banks and Rachel Carson Reserves. The Reserve's operational budget does not include funding for disaster recovery and these funds are complementing federal funds and partner contributions to complete recovery activities and prepare for the upcoming storm season.

Responsible Department and Agency

Department of Environmental Quality, Division of Coastal Management

Funding Allocation Update

Appropriated	\$50,000.00
Expended	\$ 1,830.04
Obligated	\$
Unobligated Balance	\$48,169.96

Summary of Activities

To date, this appropriation has supported clean-up of trails at 4 reserve sites, allowing the sites to reopen safely to the public in fall 2020. This included supplies and travel for downed tree removal and hiring a contractor to remove a hazardous tree.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution – 143
 - Average number of days from fund distribution to project commencement - 0
 - Average number of days from project commencement to project completion -223
- b. Amount and % spent/obligated on administrative activities by Program. - \$0
- c. Amount and % spent/obligated on behalf of recipients by Program. - \$1,712.64

Recent Activities for Current Reporting Period (January – March 2020)

Activities for the current reporting period include planning for the following activities: remove a Dorian-stranded vessel at the Masonboro Island Reserve and large pieces of marine debris at the Rachel Carson and Masonboro Island Reserves, and purchase replacement signs and supplies to be prepared for the upcoming storm season and for Rachel Carson Reserve bird rookery restoration to be completed in fall 2020.

Contact

Rebecca Ellin, rebecca.ellin@ncdenr.gov, 252.838.0880

5. Grants for Environmental Infrastructure

SL 2016-124, 4.1(9)

The funding from this Session Law within the Division of Energy, Mineral, and Land Resources was used to address five separate projects in response to Hurricane Matthew. The first project addressed issues at Salvo Cemetery that occurred as a direct cause by Hurricane Matthew. Severe erosion began to impact the Salvo Day Use Cemetery in Dare County. Dare County installed a 230 feet vinyl bulkhead and armor stone along the sound front edges. This project was completed in June 2018. Projects two and three included the planning and implementation of controlled emergency breaches of Woodlake Dam in Moore County and Gables Dam in Cumberland County to render them safe. Both of these dams were severely damaged as a result of Hurricane Matthew threatening the life, health, safety and property of the downstream public. Projects one through three are complete. Projects four and five can be classified as Safety and Resilience projects that include dam overtopping studies of over 200 dams in the Neuse River Basin and approximately 50 dams in the Lumber River Basin. These studies include hydrology and hydraulic modeling to determine likely storm sizes that could overtop the dams in the study population. This information allows the state and local governments to set priorities on responses to dams given limited personnel resources as well as monitor the need for dam modifications in the future. Two published reports consisting of approximately two-thirds of the project population have been provided to DEQ, DPS/EM and to Local Emergency Management. Projects four and five are approximately 90% complete with quality control reviews being performed at this time. The final published report is anticipated to be completed by the end of May 2020.

Responsible Department and Agency

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

Funding Allocation Update

Appropriated	\$3,229,487.00*
Expended	\$2,633,636.85
Obligated	\$ 595,850.15
Unobligated Balance	\$

Summary of Activities

- a. DEQ/DEMLR/Dam Safety Implemented a controlled emergency breach of Woodlake Dam (Moore County)
- b. DEQ/DEMLR/Dam Safety Implemented a controlled emergency breach of Gables Dam (Cumberland County)

- c. Emergency Response, Safety and Resilient Overtopping study of over 260 dams in the Neuse and Lumber River Basins

Salvo Cemetery Bulkhead

- a. Dare County was the recipient of the funding.
- b. A contractor was selected, and design was prepared.
- c. Construction started in May 2018 and was completed in late June 2018.

Performance Metrics

1. Salvo Cemetery Bulkhead

- a. Average Time for Project Delivery by Program
 - i. Application by County made in early 2018. Contractor selected by County following State procurement rules.
 - ii. Funds were distributed as specific tasks were completed. (1) bulkhead design, (2) securing permits, (3) construction of bulkhead and backfill of sand, (4) documentation of project completion.
 - iii. From start to finish approximately 8 months.

2. Woodlake Dam (Moore County)

- a. Average Time for Project Delivery by Program for Salvo Cemetery
 - i. Average number of days from application to fund distribution
 - 1. Not applicable as project undertaken directly by DEQ
 - ii. Average number of days from fund distribution to project commencement
 - 1. Not applicable as project undertaken directly by DEQ
 - iii. Average number of days from project commencement to project completion
 - 1. Approximately two years as there was a lot of legal work that had to be done during this project by DEQ, State Construction, and the Attorney General's Office to meet state emergency, contracting, safety and regulatory guidelines
- b. Amount and % spent/obligated on administrative activities by Program.

This work was performed by DEQ with Time Limited Staff, Engineering Design Consultants and Contractors that worked directly for DEQ.
- c. Amount and % spent/obligated on behalf of recipients by Program.

Not applicable.

3. Gables Dam (Cumberland County)

- a. Average Time for Project Delivery by Program for Salvo Cemetery

- i. Average number of days from application to fund distribution
 - 1. Not applicable as project undertaken directly by DEQ
- ii. Average number of days from fund distribution to project commencement
 - 1. Not applicable as project undertaken directly by DEQ
- iii. Average number of days from project commencement to project completion
 - 1. Approximately two years as there was a lot of legal work that had to be done during this project by DEQ, State Construction, and the Attorney General's Office to meet state emergency, contracting, safety and regulatory guidelines
- b. Amount and % spent/obligated on administrative activities by Program.

This work was performed by DEQ with Time Limited Staff, Engineering Design Consultants and Contractors that worked directly for DEQ. Less than 5% was used toward administrative activities.
- c. Amount and % spent/obligated on behalf of recipients by Program.

Not applicable.

4. Neuse River Basin Dam Overtopping Study

- a. Average Time for Project Delivery by Program
 - i. Average number of days from application to fund distribution
 - 1. Not applicable as project undertaken directly by DEQ
 - ii. Average number of days from fund distribution to project commencement
 - 1. Not applicable as project undertaken directly by DEQ
 - iii. Average number of days from project commencement to project completion
 - 1. Approximately three years as this work involved digital scanning of existing dam files, development of a dams database with the US Army Corps of Engineers, surveying of dams, development of the study model, implementation of the study model and contracting with five Engineering Consulting Firms to assist in performing the computer dam models. Future projects will move forward much faster as a result of the infrastructure this project set up.
- b. Amount and % spent/obligated on administrative activities by Program.
 - i. This work was performed by DEQ with three Time Limited Staff, existing staff and Contracted engineering consulting firms. Less than 5% was used toward administrative activities.
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - i. Not applicable.

5. Lumber River Basin Dam Overtopping Study

- a. Average Time for Project Delivery by Program
 - i. Average number of days from application to fund distribution
 - 1. Not applicable as project undertaken directly by DEQ
 - ii. Average number of days from fund distribution to project commencement
 - 1. Not applicable as project undertaken directly by DEQ
 - iii. Average number of days from project commencement to project completion
 - 1. Approximately 6 months as this work involved surveying of dams, implementation of the study model and contracting with three Engineering Consulting Firms to assist in performing the computer dam models. This project is taking place much quicker than project 4 due to taking advantage of the process initially developed by project 4.
- b. Amount and % spent/obligated on administrative activities by Program.
 - i. This work was performed by DEQ with three Time Limited Staff, existing staff and Contracted engineering consulting firms. Less than 5% was used toward administrative activities.
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - i. Not applicable.

Recent Activities for Current Reporting Period (January – March 2020)

Dam Overtopping Hydrology and Hydraulic (H&H) Study

The purpose of this study is to deliver hydrologic and hydraulic (H&H) computer modeling, modeling reports/results, and a database to house the data collected from the H&H studies for 210 dams housed in the Neuse River Basin and 51 dams in the Lumber River Basin. The data, reports, and models collected from these targeted dams (high hazard and larger impoundments) are generated and available for use by the North Carolina Emergency Management Emergency Operations Center (NCEM EOC), Division of Energy, Mineral, and Land Resources (DEMLR), US Army Corps of Engineers (USACE), Local Emergency Management services and other State & Local agencies. This information will provide more complete and accurate data that could be used for emergency flood response, such as the amount and intensity of precipitation that it would take to overtop dams. This data may also be used to prepare for extreme flooding events, emergency response during the events, advise dam owners to draw down water levels behind structures in advance to a storm event to help with flash flooding and flood control, and to alert emergency management personnel of potential hazards before and during events.

This study is part of a larger project that also includes digitizing all historical data and engineering documents supported by a geodatabase currently being constructed by the

USACE for our DEMLR Dam Safety Program to further enhance information availability, improve emergency response and contribute to our overall State resilience efforts.

Summary of Work:

Volume 1. The Volume 1 submission of 66 reports is completed and has been published for download by Local and State EM with the following Laserfiche Link.

<https://edocs.deq.nc.gov/EnergyMiningLandResources/Browse.aspx?dbid=0&startid=17>

Volume 2. The Volume 2 submission of 91 of the remaining 144 dam study reports is complete and has been published for download at the same link provided above.

Volume 3. The final 53 of 144 dam studies in the Neuse River Basin and the 51 dams in the Lumber River Basin will comprise volume 3. All work has been completed but is currently under review for QA/QC with an estimated publishing release date in May 2020.

Contact

W.E. Toby Vinson, Jr., PE, DEMLR Chief of Program Operations, 919-707-9201,
toby.vinson@ncdenr.gov

Contact

Dr. Kenneth B. Taylor, PG, State Geologist and Section Chief, (919) 707-9211,
kenneth.b.taylor@ncdenr.gov

*Includes Salvo Cemetery Funds

6. Landslide Mapping

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

Funding was authorized to establish again a Landslide Mapping Team in the N.C. Geological Survey Section of DEMLR. The team is composed four (4) geologists who document the landslide mode of failure, extent of landslide runout, and impact(s) on individuals, property, residences, and infrastructure.

Responsible Department and Agency

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

Funding Allocation Update

Appropriated	\$3,600,000.00
Expended	\$106,618.00
Obligated	\$3,493,382.00
Unobligated Balance	\$

Summary of Activities

- a. Landslide mapping team conducts landslide mapping in primarily in Polk County, and in Rutherford County in coordination with Western Carolina University through a N.C. Policy Collaboratory Grant. To date 505 landslides and 178 deposits from past landslide activity have been mapped and entered into the N.C. Geological Survey landslide geodatabase.
- b. Conduct emergency response to landslides when tasked by the State Emergency Management Agency, or requested by county emergency management directors, or requested by local governments. To date 54 landslides have been mapped and entered into the landslide geodatabase as part of landslide response activities in 11 western North Carolina counties.
- c. Coordination with UNC-Asheville NEMAC (National Environmental and Modeling and Analysis Center) [Contractor] for geospatial data support including development of a web-based landslide map viewer. Landslide data are now publicly available on a web map viewer.
- d. Coordination with Appalachian Landslide Consultants (ALC) (Contractor) to conduct detailed landslide mapping in individual watersheds in the priority counties; contract mapping is underway in Polk County.
- e. Landslide Mapping Team conducts outreach and education on the landslide hazard to county government, municipal governments, state agencies, and property owners impacted by the hazard.

- f. Landslide monitoring equipment is operated and maintained at 6 sites in western North Carolina in collaboration with the U.S. Geological Survey.
- g. Ongoing investigations with the UNC-Institute for the Environment and the U.S. Geological Survey on relationships between wildfire and landslides in western North Carolina. This effort led to identifying the connection between burned areas and landslides through the N.C. Geological Survey's emergency landslide response in the Nantahala River Gorge, Swain County.
- h. Ongoing coordination with the National Weather Service on identifying and forecasting weather conditions related to landslides, and public advisories in public weather statements and briefings.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o NEMAC Contract – Task orders 1 and 2 complete; Payments #1 and #2 paid. New Task Order underway for further development of landslide web map viewer.
 - o ALC Contract – Task Order 1 mapping completed; final data review in-progress – Payment #1 paid. Payment #2 under Task Order 1 in progress. Task Order 2 underway
- b. Amount and % spent/obligated on administrative activities by Program (2-5%).
- c. Amount and % spent/obligated on behalf of recipients by Program (5%).

Recent Activities for Current Reporting Period (January – March 2020)

Landslide mapping in Polk County has identified 281 landslides and 57 landslide deposits during the reporting period. Preliminary landslide susceptibility modeling (where landslides like debris flows may start) is complete for Polk County. An emergency landslide response was completed for Haywood County as a result of the February 6, 2020 storm. As of April 13, 2020, a major landslide response effort by the N.C. Geological Survey is underway in Macon, Yancey, and Madison Counties; and contract mapping by Appalachian Landslide Consultants maintains landslide mapping progress in Polk County. Use of QL1 lidar and Unmanned Aerial Systems (UAS) technology for landslide mapping and analysis is implemented for routine landslide mapping and landslide responses.

Contact

Richard Wooten, P.G. – Senior Geologist for Geohazards and Engineering Geology, N.C. Geological Survey Section, DEMLR, email: Rick.Wooten@ncdenr.gov [828-296-4632 office].

7. Various Projects within DEQ

SL 2019-224, 2.1(3)

This project is a continuation of our two Safety and Resilience projects that were initiated under SL 2016-124 4.1 (9). In those projects, the DEMLR Dam Safety Program developed hydrology and hydraulic models to determine storm sizes (the amount of rain) that would cause ~261 dams in the Neuse and Lumber River Basins to overtop. Dam overtopping is a sign of inadequate spillway capacity but more importantly is a characteristic of dams in stress which could lead to failure of the dam. This project will continue this overall study effort into the Cape Fear River Basin. The information gained in this study will allow State and Local governments to set priorities on responses to dams given limited personnel resources as well as monitor the need for dam modifications in the future. Two published reports consisting of approximately two-thirds of the project population in the study from SL 2016-124 4.1 (9) have been provided to DEQ, DPS/EM and to Local Emergency Management and Planning. The final published report from the first two projects is anticipated to be completed by the end of May 2020. In the mean-time, DEMLR Dam Safety is in the process of drafting new contracts under SL 2019-224 2.1(3) to begin the next phase expansion into the Cape Fear River Basin to study approximately 190 dams.

Responsible Department and Agency

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

Funding Allocation Update

Appropriated	\$2,356,674.00
Expended	\$
Obligated	\$
Unobligated Balance	\$2,356,674.00

Summary of Activities

- a. Model development process is complete and experimenting with an automated functionality to speed up future model/study development
- b. Reviewing existing contracts to determine if modifications are needed for this study

Performance Metrics Cape Fear Dam Overtopping Study

- a. Average Time for Project Delivery by Program
 - ii. Average number of days from application to fund distribution
 1. Not applicable as project undertaken directly by DEQ
 - iii. Average number of days from fund distribution to project commencement
 1. Not applicable as project undertaken directly by DEQ

- iv. Average number of days from project commencement to project completion
 - 1. It is anticipated that this project will take approximately 6-9 months as this work involved surveying of dams, implementation of the study model and contracting with multiple Engineering Consulting Firms to assist in performing the computer dam models. This project will take place much quicker than the initial project in the Neuse due to taking advantage of the process initially developed by that project.
- b. Amount and % spent/obligated on administrative activities by Program.
 - i. This work was performed by DEQ with three Time Limited Staff, existing staff and Contracted engineering consulting firms. It is anticipated that less than 5% of the total project costs will go to administrative activities.
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - i. Not applicable.

Recent Activities for Current Reporting Period (January – March 2020)

Staff have completed the study model and are in the process of attempting to develop an automated modeling process to allow for quicker development and review. Staff are also identifying the dams to be included in this project within the Cape Fear River Basin.

Contact

W.E. Toby Vinson, Jr., PE, DEMLR Chief of Program Operations, 919-707-9201,
toby.vinson@ncdenr.gov

8. Commercial Fishing Assistance

SL 2018-136, 6.1(19) and 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 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 Update

	Total	SL 2018-136 6.1 (19)	SL 2018-138 1.5 (5)
Appropriated	\$1,600,000		\$10,000,000.00
Expended	\$1,600,000		\$ 9,940,611.32
Obligated	\$0.00		\$ 0.00
Unobligated Balance	\$0.00		\$ 59,388.68

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 \$3,568,446.09.
- 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 \$7,456,025.99.
- 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.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution – There was no application process for these funds. Legislation was enacted on 10/16/18 (\$1.6 million) & 12/3/18 (\$10 million). The first phase of fund distribution was for September losses and occurred over multiple check writes between 1/31/19 and 5/13/19. The second phase of fund distribution was for October and November losses and occurred over multiple check writes between 4/3/19 and 5/13/19. The third phase and final phase of fund distribution covered the months of September,

October and November and was sent out to exhaust the existing funds from the assistance program on 6/12/19.

- Average number of days from fund distribution to project commencement – The legislation was enacted on 10/16/18 and 12/3/18 and the first funds were distributed on 1/31/19, approximately 60 days.
- Average number of days from project commencement to project completion – The legislation was enacted on 10/16/18 and 12/3/18 and final checks were distributed on 6/12/19, approximately 180 days.
- b. Amount and % spent/obligated on administrative activities by Program.
\$66,139.34 was expended on administrative activities/0.57%
- c. Amount and % spent/obligated on behalf of recipients by Program.
\$11,474,472.08 distributed to Commercial Fishermen/98.9%

Recent Activities for Current Reporting Period (January – March 2020)

This program resulted in a total of 2,945 individual checks to 1,176 fishermen totaling \$11,474,472.08. This program was able to cover 85.4% of September losses, 91.76% of October losses, and 82.29% of November losses. The program is complete.

Contact

Beth Govoni, Administrative & Maintenance Services Section Chief
(252) 808-8005 office
Beth.Govoni@ncdenr.gov

9. 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.

Responsible Department and Agency

Department of Environmental Quality, Division of Marine Fisheries

Funding Allocation Update

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. **Cleanup:** 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.

Performance Metrics

- a. **Average Time for Project Delivery by Program**
 - o Average number of days from application to fund distribution - contract executed 12/6/18, first fund distribution 12/18/18, second fund distribution 3/26/19, third/final fund distribution 6/26/19.
 - o Average number of days from fund distribution to project commencement – legislation enacted 10/18/18, contract executed 12/6/18 and first funds were distributed on 12/18/18, approximately 60 days.
 - o Average number of days from project commencement to project completion – approximately 365 days
- b. **Amount and % spent/obligated on administrative activities by Program.** – 0%
- c. **Amount and % spent/obligated on behalf of recipients by Program.** – 100%

Recent Activities for Current Reporting Period (January – March 2020)

Phase I:

In the Coastal Federation’s central region, contractors removed smaller and lighter debris items that mechanical equipment can’t remove. Using hand labor, the debris is bagged and removed to landfills in rented dumpsters. These contractors are commercial fishers and other local residents hired at a daily rate. The standard cleanup crew for this part of the project includes a lead contractor who provides transportation and boats, a crew foreman,

and five additional watermen for the work crew. 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. Using hand labor, the debris is bagged and taken to a 40-yard dumpster. The federation coordinated the placement of the dumpster with Waste Removal LLC at a local marina in Swansboro. The work crew fills the dumpster at the end of each work day and calls for the debris to be carried to the landfill once full.

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 their work has been in Onslow County. As of June 30 the crew had picked up 48.2 tons. Approximately 3-5 tons of this debris was removed from within the Permuda Island Coastal Reserve. All of this work has been done by hand. The crew should conclude their work between August 8 and August 16.

Phase II:

A local marine contractor used barges, dumpsters, excavator and other equipment to pick up and remove the larger and much heavier marine debris. This contractor focused on navigational hazards in waterways, chemically-treated wood debris on publicly-owned islands and shorelines as well as 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 from Hurricane Florence. 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.

The federation has also been working with volunteers to educate about the project and involve them in the cleanup process. Since early February, the federation has organized six volunteer groups to remove 3,685 pounds of debris. Volunteers work for approximately 2 hours at each site.

- On February 9, a group of seven volunteers from the Leadership Carteret class of the Carteret County Chamber of Commerce, a group of business professionals, removed 380 pounds of marine debris off a dredge spoil island directly across from the Cedar Point Wildlife Boat Ramp.
- On February 12, seven community volunteers participated in a shoreline cleanup at the Hoop Pole Creek Nature Preserve in Atlantic Beach. They collected 940 pounds of debris during this event.
- On March 4, nine East Carolina University students participated in a shoreline cleanup at the Hoop Pole Creek Nature Preserve, as part of their alternative spring break program. The students removed 385 pounds of marine debris from the site.

- On April 12, twenty volunteers participated in a shoreline cleanup at Ward's Creek. They collected 1,400 pounds of debris during the event.
- On May 14, after a living shoreline planting event in Morehead City, 17 volunteers collected 300 pounds of debris from the shoreline.
- On June 12, 16 volunteers participated in a shoreline cleanup on Jones island. They collected 280 pounds of debris during the event.

The total amount of marine debris removed as of July 24 by both the work crew and volunteers is 174.8 tons. The total funds spent on this project to date is \$400,000.

Contact

Rachael Carlyle, NC Coastal Federation
(252) 393-8185 x102
rachaelc@nccoast.org

10. Grants for Environmental Infrastructure

SL 2016-124, 4.1(9)

The intended purpose of this program was to provide assistance to businesses and individuals who suffered financial loss due to impacts of Hurricane Matthew (primarily flooding related) to underground storage tank (UST) systems.

Responsible Department and Agency

Department of Environmental Quality, Division of Waste Management

Funding Allocation Update

Appropriated	\$650,000.00
Expended	\$595,680.49
Obligated	\$54,319.51
Unobligated Balance	\$0

Summary of Activities

- a. Nineteen applications received totaling \$685,640 in requested reimbursements.
- b. Applicants include twelve petroleum business facilities, three school facilities, three private residences, and one municipal utility system
- c. Nineteen (19) applications have been approved and paid totaling approximately \$595,680
- d. Work has been fully completed at all sites. (Four applications containing costs not related to petroleum USTs have been wholly or partially denied.)
- e. The final payment from the program (for Robeson County Board of Education) was approved and processed on 8/1/19. Final payment was made on 8/6/19. This closes out DWM's projects funded by Hurricane Matthew disaster funds.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution
 - 21 days after submittal of all required documentation.
 - Average number of days from fund distribution to project commencement
 - The program was designed as a reimbursement program, not one by which DWM awarded grants or contracted directly for work required.
 - Average number of days from project commencement to project completion
 - The time required and the project schedules varied greatly and were not controlled by DWM. (Some projects were already

completed and seeking reimbursement. Others required multi-month work scopes with phased reimbursements as work was documented complete.)

- b. Amount and % spent/obligated on administrative activities by Program.
 - o DWM treated the program as an additional duty and did not expend any grant monies for administrative activities.
- c. Amount and % spent/obligated on behalf of recipients by Program.
 - o DWM spent 91.64% of the program award to reimburse claimants. 8.36% of the program award was to be released for use by other agencies after 8/16/19.

Recent Activities for Current Reporting Period (January – March 2020)

The projects funded through this program are all completed; no activity since 8/16/19.

Contact

Vance Jackson

919-707-8262 (O)

919-538-2830 (C)

vance.jackson@ncdenr.gov

11. Various Projects within DEQ – Division of Waste Management

SL 2019-224 2.1 (3)

The intended purpose of this program was to provide assistance to businesses and individuals who suffered financial loss due to impacts of Hurricanes Florence, Michael, or Dorian (primarily flooding related) to underground storage tank (UST) systems.

Responsible Department and Agency

Department of Environmental Quality, Division of Waste Management

Funding Allocation Update

Appropriated	\$1,671,095.00
Expended	\$ 5,127.74
Obligated	\$ 40,967.26
Unobligated Balance	\$1,625,000.00

Summary of Activities

- a. Received reimbursement claims for UST system damage from three (3) facilities.
- b. Processed and reviewed three claim packages totaling \$67,096.38
- c. Approved two claims totaling \$40,967.26
- d. Re-contacted forty-six (46) facilities determined by the UST Section as having storm related attributable to storm damage; encouraged facilities to complete and submit reimbursement claims prior to 6/30/2020.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average 21 days from application to fund distribution
 - o Given the time lapse in program authorization, this program is designed to provide reimbursement for testing and repairs already completed by UST owners/operators.
- b. The percentages of total funding expended to individual activities are not an appropriate measure of efficiency since the Program is just starting to receive claims.

Recent Activities for Current Reporting Period (January – March 2020)

Facilities have been slow to respond to contacts and submit claims. We believe this is due to the time lapsed between the storm events and authorization of the Program.

Owners/operators appear to be reticent to put together the documentation, including invoices and payment verification necessary for reimbursement. We have renewed efforts to encourage them to submit claims to assist with their recovery.

Contact Ruth Strauss, 919-707-8299, ruth.strauss@ncdenr.gov

12. Coastal Beach and Dredging Needs Assessment

SL 2018-136 6.1 (18)

Funds were used to compensate municipalities for surveys of beaches and channels completed as a result of hurricane related damage. Additionally, these funds will be used to conduct an analysis of dredge material placement sites in support of an overall statewide coastal dredged material management plan (DMMP).

Responsible Department and Agency

Department of Environmental Quality, Division of Water Resources

Funding Allocation Update

Appropriated	\$2,000,000.00
Expended	\$351,805.46
Obligated	\$132,960.00
Unobligated Balance	\$1,515,234.54

Summary of Activities

- a. Surveys have been completed and funds have been distributed as follows:
 - Bald head Island \$54,907.14,
 - Oak Island \$63,549.00,
 - Kill Devil Hills \$12,047.54,
 - Holden Beach \$21,264.00,
 - Dare County \$1,400.00,
 - Bogue Banks \$126,800.00, and
 - North Topsail \$71,838.32.
- b. A Scope of Work has been drafted in cooperation with the USACE, DWR, and DCM for submittal for the development of a DMMP. The State of North Carolina and the U.S. Army Corps of Engineers (USACE) are partnering, under Section 22 – Planning Assistance to States (PAS) under the “comprehensive plan” category, to conduct analysis of dredge material placement sites. The project will be a 50/50 cost share and encumber \$132,960.00 in funds to complete Phase 1.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution: 120 days: The applications were completed on 3/31/19 and all survey funds were distributed by 11/18/2019. However, a majority of the project funds were distributed within four months of receiving applications.

- Average number of days from fund distribution to project commencement: Not applicable: Funds were distributed by 11/18/2020 but municipalities were being reimbursed for projects already completed.
 - Average number of days from project commencement to project completion: Not applicable: the project commencement dates are not available because the projects were completed at the date of fund disbursement.
- b. Amount and % spent/obligated on administrative activities by Program. Not applicable.
- c. Amount and % spent/obligated on behalf of recipients by Program. Not applicable.

Recent Activities for Current Reporting Period (January – March 2020)

DWR has partnered with USACE through the Planning Assistance to States (PAS) program in which USACE will provide a 50% match of \$132,960 to complete the Dredge Material Management Plan (DMMP). A scope of work for the DMMP is currently being reviewed for approval by USACE.

Contact

Kevin Hart

919-707-3607

Kevin.Hart@ncdenr.gov

13. Coastal Storm Damage Mitigation (Oak Island and Bogue Banks)

SL 2018-138 1.3 (8)

The funds allocated for Coastal Storm Damage Mitigation may be used to provide no more than fifty percent (50%) of the total cost of an eligible project. These projects provided 18.5 Million in funds help rebuild coastal communities and to mitigate or remediate 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	\$
Obligated	\$18,500,000
Unobligated Balance	\$0.00

Summary of Activities

- a. Applications were submitted by Oak Island and Bogue Banks for appropriated funds on 12/6/2019 as a requirement for updated language in Session Law 2019-241.
- b. A payment request form was submitted for Oak Island 4/1/2020 and disbursement of funds were completed for Bogue Banks on 4/15/2020 and

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution: 129 days: The applications were completed on 12/6/2019 and the funds were distributed or in process by 04/15/2020.
 - o Average number of days from fund distribution to project commencement: 180 days: Funds were distributed on 4/1/2020 and the projects have either already started or will begin within a few months of receipt of funds.
 - o Average number of days from project commencement to project completion: 730 days: Projects are typically two year projects.
- b. Amount and % spent/obligated on administrative activities by Program. Not applicable.

- c. Amount and % spent/obligated on behalf of recipients by Program. Not applicable.

Recent Activities for Current Reporting Period (January – March 2020)

Staff with the state Division of Water Resources reviewed the coastal storm damage mitigation projects based on the following considerations: environmental benefits/mitigation measures, social benefits, economic benefits, expected useful life of the project, financial resources, and project efficiency. These projects provided 18.5 Million in funds help rebuild coastal communities, and strengthen North Carolina's economy at a time when we need it most. These funds protect resources that are highly visible public and heavily used as a resource for recreation.

Contact

Kevin Hart

919-707-3607

Kevin.Hart@ncdenr.gov

14. Various Projects within DEQ – Coastal Storm Damage Mitigation Fund

SL 2019-224 2.1 (3)

The funding comes from Session Law 2019-224 which allocated \$11.5 million to the Division of Water Resources' Coastal Storm Damage Mitigation Fund. Funding may only be used for costs associated with beach nourishment, artificial dunes, and other projects to mitigate or remediate 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	\$11,500,000.00
Expended	\$
Obligated	\$
Unobligated Balance	\$11,500,000.00

Summary of Activities

- a. Program guidelines and applications were developed to provide to coastal communities.
- b. Guidelines and applications were sent to coastal communities on February 28, 2020.
- c. A press release was sent on March 3, 2020 to announce the funding opportunity.
- d. Applications will be accepted until April 30, 2020.
- e. A committee is being formed to review applications.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution: to be determined.
 - o Average number of days from fund distribution to project commencement: to be determined.
 - o Average number of days from project commencement to project completion: to be determined.
- b. Amount and % spent/obligated on administrative activities by Program. Not applicable.
- c. Amount and % spent/obligated on behalf of recipients by Program. Not applicable.

Recent Activities for Current Reporting Period (January – March 2020)

A request for applications with the Program guidelines was distributed on February 28, 2020.

A committee is currently being formed to review applications and award funds.

Contact

Kevin Hart

919-707-3607

Kevin.Hart@ncdenr.gov

15. Various Projects within DEQ (FerryMon)

SL 2019-224 2.1 (3)

FerryMon provides long-term and real-time water quality data for the Neuse River estuary and Pamlico Sound. The data are used to evaluate the impacts of tropical storms and hurricanes, and to examine the relationships between nutrients, chlorophyll *a*, and algae. The project goal is to support long-term fisheries and recreational use of the Albemarle-Pamlico Estuarine System. The FerryMon web page is located here: <http://paerllab.web.unc.edu/projects/ferrymon/>.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Resources (DWR)

Funding Allocation Update

Appropriated	\$175,000
Expended	\$175,000
Obligated	\$0.00
Unobligated Balance	\$0.00

Summary of Activities

- a. 2019-2020 funding directed to University of North Carolina to accomplish project goals.
- b. Continuous water quality data collected via NCDOT ferries.
- c. Data provided to DEQ Division of Water Resources and Division of Marine Fisheries.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution: 33 days: Task order completed 12/11/2019 and the funds were distributed on 01/14/2020.
 - Average number of days from fund distribution to project commencement: 0 days: Funds were distributed on 01/14/2020 and the project started on 01/14/2020.
 - Average number of days from project commencement to project completion: This project is ongoing with no projected completion date.
- b. Amount and % spent/obligated on administrative activities by Program: Not applicable.

- c. Amount and % spent/obligated on behalf of recipients by Program: Not applicable.

Recent Activities for Current Reporting Period (January – March 2020)

FerryMon is Directed Grant funds being distributed by DWR and the project is being completed by the University of North Carolina at Chapel Hill's Institute of Marine Sciences. Hans Paerl, PhD, is the principal investigator for the project.

Contact (DWR): Tammy L. Hill, Environmental Specialist II, 919-743-8412,
Tammy.L.Hill@ncdenr.gov

16. Various Projects within DEQ (Surry County)

SL 2019-224, 2.1 (3)

The North Carolina General Assembly appropriated funds to the Department of Environmental Quality (DEQ) to assist Surry County with the construction of three stream stabilization projects. The law appropriating these funds, Session Law 2019-224 (The Disaster Recovery Act) requires the Department to make quarterly reports on disbursements for this purpose. Attached are reports covering the third and fourth quarters of FY 2019-2020. Reports were not submitted for the first and second quarters because DEQ contracts were not fully-executed for these projects until the third quarter.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Resources

Funding Allocation Update

Appropriated	\$3,000,000
Expended	\$0.00
Obligated	\$3,000,000
Unobligated Balance	\$0.00

Summary of Activities

- a. Contact made with grantee for obtaining documentation for DEQ contract issuance.
- b. Coordinated successful execution of DEQ contract.
- c. Quarterly funds disbursement established.
- d. Followed up with grantee regarding project status.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution: 112 days. The applications were completed on 12/30/2019 and 1/8/2020 and the quarterly disbursement of funds will begin on 4/22/2020.
 - o Average number of days from fund distribution to project commencement: 14. Quarterly disbursement of funds will begin on 4/22/2020 and the projects have either already started or will begin within a few months of receipt of funds.

- Average number of days from project commencement to project completion: 730 days: Projects generally take at least two years to complete.
- b. Amount and % spent/obligated on administrative activities by Program. Not applicable.
- c. Amount and % spent/obligated on behalf of recipients by Program. Not applicable.

Recent Activities for Current Reporting Period (January – March 2020)

The State & Local Projects section (S&L) of the Water Resources Development Grant Program has conducted many program and contract administration activities during the current reporting period. Below is an overview of recent activities and accomplishments:

- Conducted grant close-out site visits for three projects that were completed in Durham, Watauga and Wilkes Counties. These greenway and stream restoration projects have provided environmental, economic, social and regional benefits to the communities in which these projects were completed.
- Conducted a preliminary review of over 15 grant applications and notified local government applicants that their grant applications have been received and will be reviewed during the fourth quarter.
- Processed over 60 reimbursement payments for local governments.
- Coordinated the final stages of integrating financial accounting functionality into our program's Access database which will enhance program efficiency and improve tracking accuracy.
- Compiled, reviewed and summarized aquatic barrier removal information from several DEQ agencies and provided to DWR's project manager for the 2018-2020 update to DEQ's NC Coastal Habitat Protection Plan.
- Convened a meeting of the Walnut Creek Watershed Action Team, a stakeholder group comprised of local, state and federal agency staff, private industry, nonprofit organizations and concerned citizens interested in improving conditions within the watersheds communities.

Contact

Amin Davis
State & Local Projects Manager
Water Resources Development Grant Program
919-707-9132
Amin.Davis@ncdenr.gov

17. Grants for Environmental Infrastructure

SL 2016-124 4.1 (9)

Funding (grants) for disaster-related infrastructure for water and wastewater utilities.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Infrastructure

Funding Allocation Update

Appropriated	\$5,470,209
Expended	\$2,401,332
Obligated	\$3,068,877
Unobligated Balance	\$0

Summary of Activities

Projects include:

- a. Pump station improvements to make water or sewer infrastructure more resilient to flooding
- b. Rehabilitating or replacing existing gravity sewer to minimize impacts to capacity from storm water or groundwater getting into the system
- c. Moving a municipal drinking water well out of the flood plain

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from receipt of payment application to fund distribution is seven working days when all required documentation is submitted.
 - o Average number of days from project commencement to project completion varies by project. Most of the construction projects have been impacted by subsequent hurricanes.
- b. None of the funding has been spent/obligated on administrative activities by Program.
- c. All of the funding has been spent/obligated on behalf of recipients by Program.

Recent Activities for Current Reporting Period (January – March 2020)

Construction has begun for the town of Wadesboro. Construction is almost complete for the towns of Benson, Fair Bluff (wastewater pump stations), and Dublin.

Contact Kim H. Colson, kim.colson@ncdenr.gov, 919-707-9177

18. Various Projects within DEQ – Water Infrastructure

SL 2019-224, 2.1(3)

Funding (grants) for disaster related infrastructure for water and wastewater utilities.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Infrastructure

Funding Allocation Update

Appropriated	\$3,142,231
Expended	\$0.00
Obligated	\$0.00
Unobligated Balance	\$3,142,231

Summary of Activities

1. This funding will supplement federal funding provided for disaster-related water infrastructure projects through the state revolving funds (SRF) programs. However, these state grants will be targeted to smaller, rural utilities which will relieve the recipients of these funds from federal requirements under the SRF programs. To coordinate these funds with the SRF funds, applications will be accepted and awards made concurrently (applications due April 30, 2020 and awards July 2020).
2. The federal SRF funds required a match that was provided under SL2019-250. Activities related to the SRF are reported under the SL2019-250 report for the Division of Water Infrastructure.
3. Once project funding is awarded, projects have two years to enter a construction contract based on NCGS 159G-41. The program provides payments based on invoices of incurred expenses.

Performance Metrics

Applications are due April 30, 2020 and funding will be awarded July, 2020.

Recent Activities for Current Reporting Period (January – March 2020)

Application training for prospective applicants and their consultants was provided in late February and March at six locations across the state that was attended by approximately 90 people. Other activity related to federal SRF funding is reported in the SL2019-250 report.

Contact

Kim H. Colson, Director
Division of Water Infrastructure
kim.colson@ncdenr.gov; 919-707-9177

19.State Match for ASADRA

SL 2019-250 1.1(3)

Funding provided under SL 2019-250 1.1(3) provides state match (total of approximately \$17.5 million) for state revolving fund (SRF) programs that leverages over \$87 million in federal funding under the federal Additional Supplemental Appropriations for Disaster Relief Act (ASADRA). ASADRA provides funding for wastewater treatment works and drinking water facilities impacted by Hurricanes Florence and Michael.

Responsible Department and Agency

Department of Environmental Quality, Division of Water Infrastructure

Funding Allocation Update

Appropriated	\$17,600,000
Expended	\$0.00
Obligated	\$0.00
Unobligated Balance	\$17,600,000

Summary of Activities

1. To apply for the SRF ASADRA funds from EPA, the state must prepare an intended use plan (IUP) that includes the goals of the program, priority ranking system for projects, and a list of projects to be funded.
2. Applications will be accepted until April 30th for the first round of funding. A second round will be accepted in the fall of 2020; however, those applicants must still provide a letter of intent to apply by June 17, 2020. Combining the April applications and the letters of intent to apply, a draft project list will be developed for the IUP. The IUP will then be submitted with the grant application to EPA for award of the federal funding before the federal deadline of September 30, 2020.
3. Once project funding is awarded, projects have two years to enter a construction contract pursuant to NCGS 159G-41. The program provides payments based on invoices of incurred expenses.

Performance Metrics

Applications are due April 30, 2020 and funding will be awarded July 2020.

Recent Activities for Current Reporting Period (January – March 2020)

1. The state has prepared a draft IUP and the priority system was approved by the State Water Infrastructure Authority at the Authority's February meeting.

2. Application training for prospective applicants and their consultants was provided in late February and March at six locations across the state that was attended by approximately 90 people.

Contact

Kim H. Colson, Director
Division of Water Infrastructure
kim.colson@ncdenr.gov; 919-707-9177

Department of Health and Human Services

1. Disaster Supplemental Nutrition Program (D-SNAP)

SL 2018-136 Subsection 5.4

The intended purpose of the Disaster Supplemental Nutrition Program (D-SNAP) is to provide funding to assist counties in matching federal funds for the administrative expenses incurred by local departments of social services in operating D-SNAP, a program to provide food assistance to low-income households with food loss or damages caused by Hurricane Florence. The funding will fulfill this purpose by offsetting county staffing costs and other expenditures related to D-SNAP operations in declared counties and offsetting expenses incurred by other counties that assisted affected counties, thereby ensuring D-SNAP operations were successful.

Responsible Department and Agency

Department of Health and Human Services, Division of Social Services

Funding Allocation Update

Appropriated	\$3,500,000
Expended	\$2,325,628
Obligated	\$0
Unobligated Balance	\$1,174,372

Summary of Activities

- a. 34 declared disaster counties and 8 helper counties were provided match funding which alleviated an additional financial burden to the declared counties during hurricane recovery.
- b. Certification periods for existing SNAP recipients in the 34 impacted counties were extended six months to ensure there was no disruption in ongoing SNAP benefits.
- c. After providing shelter operations during the storm, county departments of social services staff immediately transitioned to implementing the DSNAP for eight days during which they helped over one million people have access to food during the DSNAP period.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution
 - DSNAP applications are typically processed within 3 days of the date of application (exception is if all information is not available)

- The benefits are available to the applicants the day following the day the application is approved.
- Average number of days from fund distribution to project commencement
 - Since DSNAP is a reimbursement program no funds are received prior to project commencement
- Average number of days from project commencement to project completion
 - DSNAP application period was for 8 days in each affected county. There were several phases for the different counties. The first phase began on September 28, 2018 and the final phase ended on November 9, 2018.
- b. Amount and % spent/obligated on administrative activities by Program:

\$2,250,775.10 - 100%

Therefore 100% of these funds were spent on behalf of recipients.
- c. Amount and % spent/obligated on behalf of recipients by Program

\$0 – 0%

Recent Activities for Current Reporting Period (January – March 2020)

All DSNAP and regular SNAP recipients were also able to purchase hot prepared foods from authorized EBT retailers through October 31, 2018.

Certification periods for existing SNAP recipients in the 34 impacted counties were extended six months to ensure there was no disruption in ongoing SNAP benefits. This also allowed county departments of social services offices to focus on recovery and ongoing assistance for families affected by the storm. DSNAP is now over and the program is ended. No further update.

Contact: Richard Stegenga 919-527-6337 Richard.Stegenga@dhhs.nc.gov

2. Emergency Prescription Assistance Program (EPAP)

SL 2018-136, and 6.1 (17)

This federally authorized program is to provide emergency medical care to individuals affected by public health emergencies and catastrophic events that overwhelm the response capacity of state and local emergency medical systems. EPAP is activated as a cost-sharing program. The state requesting EPAP activation submits to FEMA a Mission Assignment request for EPAP activation and agree to the pay 25% of the total cost for EPAP activation.

Responsible Department and Agency

Department of Health and Human Services (DHHS)

At the time North Carolina secured match funding, FEMA stated that it was more than 30 days post event and the program design is to assist with immediate prescription assistance and medical equipment needs due to loss or displacement primarily during the first 30 days. North Carolina was not able to demonstrate a need to FEMA for them to turn on the EPAP. FEMA views the EPAP as a program for immediately after the disaster in the impacted areas before they are set up and providing assistance. After about two weeks, when FEMA is up and helping in all the areas, they use their other public assistance programs as opposed to the EPAP.

Funding Allocation Update

Appropriated	\$1,000,000
Expended	0
Obligated	0
Unobligated Balance	\$1,000,000

Performance Metrics

Since this program was not activated there are no performance metrics.

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution
 - o Average number of days from fund distribution to project commencement
 - o Average number of days from project commencement to project completion
- b. Amount and % spent/obligated on administrative activities by Program.
- c. Amount and % spent/obligated on behalf of recipients by Program.

Summary of Activities

Program not activated.

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

Program not activated. No other update.

Contact

Amanda Fuller Moore, 919-707-5299 Amanda.fullermoore@dhhs.nc.gov

Department of Insurance

1. Infrastructure Repairs

SL 2016-124 4.1 (11)

SL 2018-136 6.1 (26)

The purpose of this program was to provide grants to Volunteer Fire Departments for repairs of damages caused by Hurricane Matthew, the wildfires in the western part of the state, and Tropical Storms Julia and Hermine that were not covered by federal assistance or by the proceeds of insurance policies.

Volunteer Fire Departments Infrastructure Repairs SL 2018-136 6.1 (4) – The purpose of this program was to provide grants to Volunteer Fire Departments for repairs of damages caused by Hurricane Florence that were not covered by federal assistance or by the proceeds of insurance policies.

Responsible Department and Agency

Department of Insurance – Office of the State Fire Marshal

Funding Allocation Update

Appropriated	\$1,000,000
Expended	\$326,387
Obligated	\$0.00
Unobligated Balance	\$673,613

Summary of Activities

Nine grants have been awarded and paid totaling \$326,387 for infrastructure repairs in Craven, Carteret County, Duplin County, Pamlico County, Transylvania, Wilson, Wayne and Beaufort counties.

Recent Activities for Current Reporting Period (January 2020 – March 2020)

There was no activity for the current reporting period.

Contact

Laresia Everett, (919) 807-6036, laresia.everett@ncdoi.gov

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	
Obligated	
Unobligated Balance	\$455,000

Summary of Activities (April-June 2019)

- 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

Summary of Activities (July – September 2019)

- f. Received reimbursement from FEMA for Cat B
- g. Cat E still under review

Summary of Activities (October – December 2019)

- h. No additional activity during reporting period

Summary of Activities (January – March 2020)

- i. Submitted supplemental claim information to SPFIF

Recent Activities for Current Reporting Period (April – June 2019)

FSU submitted Proof of Loss/Request for Payment to State Property Fire Insurance Fund on April 23, 2019. The claim was evaluated, submitted to and approved by Council of State on June 4, 2019. Insurance proceeds were received by FSU on June 21, 2019.

FSU has been working with FEMA since the insurance claim was settled to identify reimbursable expenses that were not covered by insurance. Currently, FSU has two requests for payment under review with FEMA in two separate categories (Cat B & Cat E).

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

FSU has received reimbursement from FEMA for category B that includes overtime labor for storm response, additional operating expense for generators and contractor expenses for water mitigation.

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

No additional activity during reporting period.

Recent Activities for Current Reporting Period (January –March 2020)

FSU submitted second proof of loss to SPFIF on March 4, 2020 for additional damage.

As of March 31, 2020, claim information still being reviewed.

Contact

Jon Parsons, PE, PEM

Associate Vice Chancellor for Facilities Management

910-672-1403

jparson2@uncfsu.edu

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); SL 2018-136, subsection 6.1(21); modified by SL 2018-138, subsection 2.10; SL 2019-224, subsection 2.1(5); SL 2019-250, subsection 1.2(4)

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, Hurricane Florence, Tropical Storm Michael, and Hurricane Dorian. Following Hurricane Matthew, funds were used 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	SL2018-136	SL2019-224	SL2019-250
Appropriated	\$20,000,000	\$30,000,000	\$10,000,000	\$20,000,000	\$4,500,000	\$15,000,000
Expended	\$14,274,749	\$17,290,544	\$2,074,916		\$0	\$0
Obligated	\$5,660,955	\$12,577,004	\$4,564,821		\$2,195,593	\$0
Unobligated	\$64,295	\$132,451	\$1,036,416	\$48,833	\$2,304,407	\$15,000,000

Summary of Activities

- The Golden LEAF Board awarded funds for 179 projects in this program. 80 projects are complete.
- The primary outcome for these projects is the number of households and businesses that will benefit from the project.
- Approximately half of the projects in this program include insurance proceeds, FEMA Public Assistance, CDBG-DR or other state, local, private, or federal funds.
- More information, including the application is available online:
<https://www.goldenleaf.org/grant-seekers/disaster-recovery-programs/hurricane-florence-disaster-recovery-grant-program/>

Performance Metrics

- Average Time for Project Delivery by Program
 - 60.94 days from application to award

- 261 days from award date to first disbursement (if requested by grantee)
- 434 days from project commencement to project completion
- b. \$0 spent/obligated on administrative activities.
- c. \$0 spent/obligated on behalf of recipients.

Recent Activities for Current Reporting Period (January – March 2020)

Golden LEAF continues to work with 96 active projects in this program. Grantees have reports due at six-month intervals and request disbursement of funds as needed. Due to lack of available contractors, and other design/engineering issues, several projects are delayed. Most projects are anticipated to be complete by mid-2020 or early 2021.

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.

At their February meeting, the Golden LEAF Board awarded funds for 8 projects. At their April meeting, the Golden LEAF Board awarded funds for 6 projects. As of April 20, 2020 the application portal is closed. There are 49 active applications. The next meetings of the Golden LEAF Board are June 4, 2020 and August 6, 2020.

Contact

Kasey Ginsberg

Director of Programs – Disaster Recovery

Director of Government Relations

kginsberg@goldenleaf.org

252-442-7474 (o)

919-980-0148 (m)

2. Small Business Recovery Loans

SL 2016-124, subsection 4.1(6); 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 Matthew, Hurricane Florence, and Hurricane Dorian. 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	SL 2018-136	SL 2018-138
Appropriated		\$5,000,000.00	\$5,000,000.00	\$5,000,000.00
Expended		\$4,338,601.95	\$5,000,000.00	\$1,572,419.57
Obligated		\$661,389.05	\$0.00	\$3,427,580.43
Unobligated		\$0.00	\$0.00	\$0.00

Summary of Activities

- All funds in this program are managed by the Rural Center. Golden LEAF previously provided funds to the Carolina Small Business Development Fund and the Community Development Initiative as well, however those grants are now closed.
- More than 100 loans have been made through this program.
- More information, including the application is available online:
<https://www.threadcap.org/disaster-recovery/>

Performance Metrics

- Not applicable for this program.

Recent Activities for Current Reporting Period (January – March 2020)

Applications continue to be accepted for this program.

Contact

Kasey Ginsberg

Director of Programs – Disaster Recovery

Director of Government Relations

kginsberg@goldenleaf.org 252-442-7474 (o), 919-980-0148 (m)

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	\$5,000,000.00
Expended	\$292,576.39
Obligated	\$4,707,423.61
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. Storm-water 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.
- e. Annexation of additional land has been approved by the Town of Fair Bluff.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution – N/A
 - Average number of days from fund distribution to project commencement – N/A
 - Average number of days from project commencement to project completion – N/A
- b. Amount and % spent/obligated on administrative activities by Program.
 - Amount Spent Administrative - \$45,339.87, 15.50%
 - Amount Obligated Administrative - \$182,660.13, 3.88%
 - Total Spent/Obligated Administrative - \$228,000, 4.56%

- c. Amount and % spent/obligated on behalf of recipients by Program.
 - Amount Spent Program - \$247,236.52, 84.50%
 - Amount Obligated Program - \$4,524,763.48, 96.12%
 - Total Spent/Obligated Program - \$4,772,000.00, 95.44%

Recent Activities for Current Reporting Period (January – March 2020)

Annexation of the additional property has occurred in early March. Recording of deed and updated annexation maps in progress. Estimated that bulldozers and equipment will be at the site during the first couple of weeks in April.

Contact

David Richardson, Executive Director, Lumber River Council of Governments, 910-775-9752

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.

Performance Metrics

100% of these funds were spent on behalf of the community colleges (0% kept for administrative activities).

Recent Activities for Current Reporting Period (January – March 2020)

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

Contact

Mary Shuping, Director of Government Relations, NCCCS
shupingm@nccommunitycolleges.edu

919-807-6957

Jane Stancill, Executive Director of Communications, NCCCS
stancillj@ncccommunitycolleges.edu
919-807-6994

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 tuition 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	\$8,500,000.00
Expended	\$7,901,451.00
Obligated	\$ 598,549.00
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.

Performance Metrics

100% of the funds spent went directly to the colleges (0% spent on administrative activities by the System Office).

Recent Activities for Current Reporting Period (January – March 2020)

The \$7.9 million was expended in April 2019, based on college receipts collections through March. No further expenses have been incurred as we are awaiting further college tuition data in the current fiscal year before expending the remaining funds.

Contact

Mary Shuping, Director of Government Relations, NCCCS
shupingm@nccommunitycolleges.edu
919-807-6957

Jane Stancill, Executive Director of Communications, NCCCS
stancillj@nccommunitycolleges.edu
919-807-6994

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	\$4,986,950.51
Obligated	\$13,049.49
Unobligated Balance	\$0.00

Summary of Activities

- a. Through March 2020, nearly \$5 million has been awarded to 5,217 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.

Performance Metrics

1. Average size of award (system wide average) = \$955.90 per student
2. Range of students served = 1,209 students served at Cape Fear Community College; to five students served at Central Carolina Community College.
3. 100% of the funds were spent on behalf of the students (0% on administrative activities).

Recent Activities for Current Reporting Period (January – March 2020)

The community colleges continued to award Emergency Grants to affected students through spring semester 2020. These awards have exhausted almost the entire balance remaining in this program.

Contact

Mary Shuping, Director of Government Relations, NCCCS
shupingm@nccommunitycolleges.edu
919-807-6957

Jane Stancill, Executive Director of Communications, NCCCS
stancillj@nccommunitycolleges.edu
919-807-6994

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 (July – September 2019)

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

Contact

Mary Shuping, shupingm@nccommunitycolleges.edu, 919-807-6957

Jane Stancill, stancillj@nccommunitycolleges.edu, 919-807-6994

5. Hurricane Florence Disaster Assistance for FTE Losses

SL 2019-224, Section 2.1(1)

The North Carolina Community College System Office received \$6.4 million to offset the full-time equivalent (FTE) losses at affected community colleges due to enrollment declines caused by Hurricane Florence. When calculating the enrollment growth budget request for the 2020-2021 fiscal year, the North Carolina Community College System Office shall adjust the FTE to reflect the FTE lost due to Hurricane Florence.

Responsible Department and Agency

The NC Community College System, with funds to be distributed to affected community colleges.

Funding Allocation Update

Appropriated	\$6,400,000.00
Expended	\$2,905,900.37
Obligated	\$3,494,099.63
Unobligated Balance	\$0.00

Summary of Activities

- Funds were distributed in October 2019 to 19 colleges who suffered enrollment declines due to Hurricane Florence.
- These funds were used by colleges to continue to offer the same level of student services and instruction that were offered prior to Hurricane Florence.
- Approximately 45% of funds have been expended by those colleges receiving funds.

Performance Metrics

100% was spent/obligated directly on behalf of the community colleges (0% retained for administrative activities)

Recent Activities for Current Reporting Period (January – March 2020)

College expenditure data lags one month behind due to the close out process and State reporting deadlines, so expenditure data through March 31, 2020 is not yet available. Eight colleges have reported expenditures as of February 29, 2020.

Department of Natural and Cultural Resources

1. Supplemental Funds for Aquarium at Fort Fisher

SL 2019-224 and Subsection 2.1 (6)

\$5,000,000 to the Department of Natural and Cultural Resources to support the aquarium at Fort Fisher.

These funds will be used to supplement an existing project that is in the very early phases of design. The current project budget is \$20M. This \$5M will be used towards the design and/or construction of the project.

Responsible Department and Agency

Department of Natural and Cultural Resources, NC Aquariums Division

Funding Allocation Update

Appropriated	\$5,000,000.00
Expended	\$0.00
Obligated	\$0.00
Unobligated Balance	\$5,000,000.00

Summary of Activities

- a. No activities at this time.

Performance Metrics

These funds will be used to supplement an existing project that is in the very early phases of design. The current budget is \$20M. This \$5M will be used towards the design and/or construction of the project. We are easily at least two years out before starting construction.

Recent Activities for Current Reporting Period (January – March 2020)

No activities at this time.

Contact

Joshua Davis
 Chief Financial Officer
 919 814 6725 Office
 919 733 6993 Fax
joshua.davis@ncdcr.gov

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	\$11,712,061
Obligated	\$8,287,939
Unobligated Balance	\$0

Summary of Activities

- a. 470 Single-family homes in the ESFRLP-DR Portal with funds encumbered
- b. 211 Single-family homes under construction
- c. 209 Single-family homes complete
- d. 48 Multi-family homes complete

Recent Activities for Current Reporting Period (January-March, 2020)

- a. Continued outreach to identify eligible homeowners.

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.

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

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

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

Office of State Budget and Management

1. State Match for Federal Assistance Programs

SL 2016-124; Section 4.1 (4)

The purpose of this program is to provide funds to state agencies from the State Emergency and Disaster Relief Fund (SERDF) related to Hurricane Matthew for the required state match for various federal programs that administer disaster recovery assistance programs.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$66,228,370.00
Expended	\$57,216,817.00
Obligated	\$ 9,011.553.00
Unobligated Balance	\$

Summary of Activities

State match funds requested from the SERDF by state agencies were transferred to the appropriate agency to facilitate continued funding for administration of federal disaster recovery programs.

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

Funds were transferred from the SERDF as requested by state agencies during the quarter.

Contact

Mercidee W. Benton

(984) 236-0672

Mercidee.Benton@osbm.nc.gov

2. State Match for Federal Assistance Programs

SL 2017-119; Section 1 (5)

The purpose of this program is to provide funds to state agencies from the State Emergency and Disaster Relief Fund (SERDF) related to Hurricane Matthew for the required state match for various federal programs that administer disaster recovery assistance programs.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$22,300,000.00
Expended	\$13,287,865.00
Obligated	\$ 2,414,125.00
Unobligated Balance	\$ 6,598,010.00

Summary of Activities

State match funds requested from the SERDF by state agencies were transferred to the appropriate agency to facilitate continued funding for administration of federal disaster recovery programs.

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

Funds were transferred from the SERDF as requested by state agencies during the quarter.

Contact

Mercidee W. Benton

(984) 236-0672

Mercidee.Benton@osbm.nc.gov

3. State Match for Federal Assistance Programs

SL 2018-5; Section 5.6(b)(1)

The purpose of this program is to provide funds to state agencies from the State Emergency and Disaster Relief Fund (SERDF) related to Hurricane Matthew for the required state match for various federal programs that administer disaster recovery assistance programs.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$14,500,000.00
Expended	\$.00
Obligated	\$.00
Unobligated Balance	\$14,500,000.00

Summary of Activities

N/A

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

N/A

Contact

Mercidee W. Benton

(984) 236-0672

Mercidee.Benton@osbm.nc.gov

4. Grants In Aid

SL 2018-5; Section 5.6(b)(4)

The purpose of this program is to provide pass through grant-in-aid funds appropriated by the NC General Assembly to the towns of Princeville and Fair Bluff for contractual services related to management and use of disaster recovery funds for Hurricane Matthew.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$	700,000.00
Expended	\$	393,750.00
Obligated	\$	306,250.00
Unobligated Balance	\$	0.00

Summary of Activities

Grant-in-aid funds requested from the towns for which funds were appropriated for were processed to facilitate continued funding for administration of disaster recovery programs.

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

Grant-in-aid funds from the towns were processed as requested during the quarter.

Contact

Nels Roseland, OSBM Deputy Director

(984) 236-0731

Nels.roseland@osbm.nc.gov

5. Grants In Aid

SL 2019-224; Section 2.1 (2)

The purpose of this program is to provide pass through grant-in-aid funds appropriated by the NC General Assembly to the directed units of local governments outlined in the legislation for varied projects and purposes related to the use of disaster recovery funds for Hurricane Florence.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$ 27,868,000.00
Expended	\$ 4,036,800.00
Obligated	\$ 23,831,200.00
Unobligated Balance	\$ 0.00

Summary of Activities

Grant-in-aid funds requested from the local government units for which funds were appropriated for were processed to facilitate continued funding for administration of disaster recovery programs.

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

The Bogue Sound Project was completed this quarter. In addition, grant-in-aid funds from the local government units were processed as requested during the quarter.

Contact

Nels Roseland, OSBM Deputy Director
(984) 236-0731
Nels.roseland@osbm.nc.gov

6. State Match for Federal Assistance Programs

SL 2019-250; Section 1.1 (2) a

The purpose of this program is to provide funds to state agencies from the State Emergency and Disaster Relief Fund (SERDF) related to Hurricane Matthew for the required state match for various federal programs that administer disaster recovery assistance programs.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$11,197,013.00
Expended	\$.00
Obligated	\$.00
Unobligated Balance	\$11,197,013.00

Summary of Activities

N/A

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

N/A

Contact

Mercidee W. Benton

(984) 236-0672

Mercidee.Benton@osbm.nc.gov

7. State Match for Federal Assistance Programs

SL 2019-250; Section 1.1 (2) b

The purpose of this program is to provide funds to state agencies from the State Emergency and Disaster Relief Fund (SERDF) related to Hurricane Michael for the required state match for various federal programs that administer disaster recovery assistance programs.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$ 4,176,245.00
Expended	\$ 247,458.00
Obligated	\$.00
Unobligated Balance	\$ 3,901,787.00

Summary of Activities

State match funds requested from the SERDF by state agencies were transferred to the appropriate agency to facilitate continued funding for administration of federal disaster recovery programs.

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

Funds were transferred from the SERDF as requested by state agencies during the quarter.

Contact

Mercidee W. Benton

(984) 236-0672

Mercidee.Benton@osbm.nc.gov

8. State Match for Federal Assistance Programs

SL 2019-250; Section 1.1 (2) c

The purpose of this program is to provide funds to state agencies from the State Emergency and Disaster Relief Fund (SERDF) related to Hurricane Dorian for the required state match for various federal programs that administer disaster recovery assistance programs.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

	Total	SL 2019-250
Appropriated	\$17,800,000.00	
Expended	\$ 1,168,575.00	
Obligated	\$.00	
Unobligated Balance	\$16,631,425.00	

Summary of Activities

State match funds requested from the SERDF by state agencies were transferred to the appropriate agency to facilitate continued funding for administration of federal disaster recovery programs.

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

Funds were transferred from the SERDF as requested by state agencies during the quarter.

Contact

Mercidee W. Benton

(984) 236-0672

Mercidee.Benton@osbm.nc.gov

9. State Match for Federal Assistance Programs

SL 2019-250; Section 1.2 (1)

The purpose of this program is to provide funds to state agencies from the State Emergency and Disaster Relief Fund (SERDF) related to Hurricane Dorian, recent storms, and future emergencies, as authorized by G.S 166-A;19.42 for the required state match for various federal programs that administer disaster recovery assistance programs.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$ 5,000,000.00
Expended	\$.00
Obligated	\$.00
Unobligated Balance	\$ 5,000,000.00

Summary of Activities

N/A

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

N/A

Contact

Mercidee W. Benton

(984) 236-0672

Mercidee.Benton@osbm.nc.gov

10.Grants In Aid

SL 2019-250; Section 1.2 (8)

The purpose of this program is to provide pass through grant-in-aid funds appropriated by the NC General Assembly to Hyde County for construction of a pump station and related watershed restoration for the Lake Mattamuskeet watershed.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$	1,800,000.00
Expended	\$	100,000.00
Obligated	\$	0.00
Unobligated Balance	\$	1,700,000.00

Summary of Activities

Grant-in-aid funds requested from Hyde County were processed to facilitate continued funding for the specific project that funds were appropriated for.

Performance Metrics

N/A

Recent Activities for Current Reporting Period (January – March 2020)

Grant-in-aid funds from Hyde County were processed as requested during the quarter.

Contact

Nels Roseland, OSBM Deputy Director

(984) 236-0731

Nels.roseland@osbm.nc.gov

11. Disaster Housing Recovery Support

SL 2018-136, Subsection 6.1(24)

The purpose of this program is to provide funds for the following housing related matters: a) Housing elevation, acquisition, and mitigation reconstruction for homes not covered by the Hazard Mitigation Grant Program, b) State Acquisition Relocation funds, which enable low-to-moderate-income homeowners to purchase homes, and c) flood insurance subsidies.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$ 23,000,000
Expended	\$ 6,298,708
Obligated	\$ 16,701,292
Unobligated Balance	\$ 0

Summary of Activities

Where a total of \$19.1 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 assist 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.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - o Average number of days from application to fund distribution **98**
 - o Average number of days from fund distribution to project commencement

8

- Average number of days from project commencement to project completion **66**
- b. Amount and % spent/obligated on administrative activities by Program.
\$314,935/5%
- c. Amount and % spent/obligated on behalf of recipients by Program.
\$5,983,773/95%

Recent Activities for Current Reporting Period (January – March 2020)

- Sixty-three (63) owners had their homes repairs completed or had their homes reconstructed or had been bought out of flood prone areas this quarter
- Forty-nine (49) owner projects were started this quarter
- Eight owner projects were 80% complete by the end of this quarter

Contact

Nels Roseland, OSBM Deputy Director
(984) 236-0731
Nels.roseland@osbm.nc.gov

12. Housing Needs

2017-119, Subsection 1.1(a)

The purpose of this program is to provide funds for the following: 1) Repair of owner-occupied low-to-moderate-income housing not covered by CDBG-DR Program funding 2) Repair of low-to-moderate-income rental housing not covered by CDBG-DR Program funding 3) Housing elevation, acquisitions, and mitigation reconstruction for homes not covered by the Hazard Mitigation Grant Program 4) State Acquisition Relocation funds, which enable low-to-moderate-income homeowners to purchase homes 5) Flood insurance subsidies and 6) Temporary housing for storm victims.

Responsible Department and Agency

NC Office of State Budget and Management

Funding Allocation Update

Appropriated	\$ 20,000,000
Expended	\$ 10,617,028
Obligated	\$ 9,382,972
Unobligated Balance	\$ 0

Summary of Activities

Where a total of 13 counties have entered into housing recovery grant contracts with the State. Of these, a total of 90 homeowners have been approved for assistance. Sixty-three (63) owners have completed their homes repairs or have had their homes reconstructed or have been bought out of flood prone areas. Four homeowner projects are over 80 percent complete and 23 owner projects are in process.

Performance Metrics

- a. Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution **98**
 - Average number of days from fund distribution to project commencement **8**
 - Average number of days from project commencement to project completion **66**
- b. Amount and % spent/obligated on administrative activities by Program. **\$1,061,703/10%**
- c. Amount and % spent/obligated on behalf of recipients by Program. **\$9,555,325/90%**

Recent Activities for Current Reporting Period (January – March 2020)

- All projects in Sampson County have been completed
- Harnett County project was also completed
- Twenty-five (25) owners had their homes repairs completed or had their homes reconstructed or had been bought out of flood prone areas this quarter

Contact

Nels Roseland, OSBM Deputy Director

(984) 236-0731

Nels.roseland@osbm.nc.gov

North Carolina State Education Assistance Authority

1. Emergency Grant for Affected Postsecondary Students (NCICU)

SL2018-136, Section 6.1 (12)

The Emergency Scholarship Grant Funds are provided to mitigate the impact for postsecondary students who have suffered financial hardship due to damage and destruction from Hurricane Florence. An emergency scholarship in the amount of up to one thousand two hundred fifty dollars (\$1,250) per student will be used so that his or her postsecondary education continues uninterrupted.

The students are required to reside in or attend an institution located in a county designated under a major disaster declaration as a result of Hurricane Florence.

Responsible Department and Agency

North Carolina State Education Assistance Authority - NCSEAA

Funding Allocation Update

Appropriated	\$1,000,000.00
Expended	\$ 918,703.00
Obligated	
Unobligated Balance	\$ 81,297.00

Summary of Activities

- Assisted students with grants for tuition and fees.
- Assisted students with grants for housing and living expenses.
- Assisted students with grants for transportation.
- Provided assistance over a period of three semesters.

Performance Metrics

- Average Time for Project Delivery by Program
 - Average number of days from application to fund distribution **N/A**
 - Average number of days from fund distribution to project commencement **N/A**
 - Average number of days from project commencement to project completion **N/A**
- Amount and % spent/obligated on administrative activities by Program. **None**
- Amount and % spent/obligated on behalf of recipients by Program. **None**

Recent Activities for Current Reporting Period (January – March 2020)

No new awards were made during this period. We did receive refunds from two schools.

Contact

Kevin J. Lineberry | *Associate Director for Higher Education Programs*
North Carolina State Education Assistance Authority - NCSEAA
2 UNC-TV Drive | Research Triangle Park, NC 27709
Office: 919.248.4679 | Fax: 919.248.6679 | Cell: 919.937.7884

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.

Performance Metrics

- a. Average time for Project Delivery by Program
 - Average number of days from application to fund distribution – 4 days
 - Average number of days from fund distribution to project commencement – N/A
 - Average number of days from project commencement to project completion – N/A
- b. Amount and % spent/obligated on administrative activities by Program – 0%
- c. Amount and % spent/obligated on behalf of recipients by Program – 38.8% (97,000/250,000)

Recent Activities for Current Reporting Period (Jan – Mar 2020)

UNCP did not award any new grants during this period. This program is finished and unobligated monies have been returned previously.

Contact

Michelle Donegain

Controller

Michelle.donegain@UNCP.edu

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	
Obligated	\$800,000
Unobligated Balance	\$ 29,000

Summary of Activities

- a. Foundation work required for soil conditions degraded by flooding and “hardening” finishes, doors, etc. to increase building system resilience for West Hall not covered by FEMA or insurance.
- b. Identified areas of mitigation to reduce future risk and damages

Performance Metrics

- a. Average time for Project Delivery by Program
 - Average number of days from application to fund distribution – N/A
 - Average number of days from fund distribution to project commencement – N/A
 - Average number of days from project commencement to project completion – Currently in process
- b. Amount and % spent/obligated on administrative activities by Program – 0%
- c. Amount and % spent/obligated on behalf of recipients by Program – 0%

Recent Activities for Current Reporting Period (January – March 2020)

No expenditures have been paid during the current period however renovations have started on West Hall.

Contact

Michelle Donegain

Controller

Michelle.donegain@UNCP.edu

910-521-6583

Appendices

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