ROY COOPER Governor MICHAEL S. REGAN Secretary S. DANIEL SMITH Director



March 1, 2020

Joint Legislative Oversight Committee on Agriculture and Natural and Economic Resources 16 W. Jones Street Raleigh, North Carolina 27601

Re: Reports on Water Resources Development Funds

Dear Members,

The North Carolina General Assembly appropriates funds to the Department of Environmental Quality to provide the state share of the cost of water resources development projects being constructed or maintained across the state. The law appropriating these funds requires the Department to make semi-annual reports on expenditures for this purpose. Attached are reports covering the first and second quarters of FY 2019-2020.

These reports were prepared by the Division of Water Resources in the Department of Environmental Quality. If you have questions about these reports, please contact Coley Cordeiro at 919-707-9013.

Sincerely,

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Coley H. Cordeiro, Ph.D.

AM/cc

Enclosures

cc: Sheila Holman, Assistant Secretary for the Environment Danny Smith, Division of Water Resources

NCGA Fiscal Research Division Office of State Budget and Management



Department of Environmental Quality Division of Water Resources Report on Water Resources Development Projects

Project Name	Est. Start D	Est. Completion ^D	Project Code	Credits	Carryforward/ Reprogrammed Funds	Expend. To Date	Current Balance
Princeville Flood Damage Reduction (Pre-Const./Design)	FY 18-19	FY 20-21	4Y01		\$ 1,400,000	\$ -	\$ 1,400,000
Carolina Beach CSDR	FY 18-19	FY 20-21	4Y02	\$ 219,468	\$ 1,836,886	\$ 1,150,000	\$ 906,354
Kure Beach CSDR	FY 18-19	FY 20-21	4Y03	\$ 716,129	\$ 2,455,726	\$ 2,140,000	\$ 1,031,854
Planning Assistance to Communities	FY 18-19	FY 20-21	4Y04		\$ 38,397	\$ -	\$ 38,397
Bogue Banks CSDR (Pre-Const./Design	FY 18-19	FY 20-21	4Y05	\$ 15,000.00	\$ 187,000	\$ 173,487	\$ 28,513
Wilmington Harbor DA Maintenance	FY 18-19	FY 20-21	4Y06		\$ 2,492,659	\$ 200,000	\$ 2,292,659
Surf City/North Topsail CSDR (Pre-Const./Design)	FY 18-19	FY 20-21	4Y07		\$ 255,000	\$ -	\$ 255,000
West Onslow CSDR (Pre-Const./Design)	FY 18-19	FY 20-21	4Y08		\$ 220,500	\$ -	\$ 220,500
Neuse River – Goldsboro Section 1135 CAP	FY 18-19	FY 20-21	4Y09		\$ 333,500	\$ -	\$ 333,500
Concord Streams – Ecosystem Restoration, Section 206 CAP	FY 18-19	FY 20-21	4Y10		\$ 1,023,000	\$ -	\$ 1,023,000
Manteo Old House Channel – Design Completion, Section 204 CAP	FY 18-19	FY 20-21	4Y11		\$ 2,219,000	\$ -	\$ 2,219,000
Lumberton Flood Damage Reduction	FY 18-19	FY 20-21	4Y12		\$ 125,000	\$ -	\$ 125,000
NRCS EQIP ^E	FY 18-19	FY 20-21	4Y13		\$ 447,201	\$ 85,200	\$ 362,001
B. Everette Jordan Reservoir Water Supply	FY 18-19	FY 20-21	4Y14		\$ 42,432		\$ 42,432
State-Local Projects ^F	FY 18-19	FY 20-21	4Y16		\$ 1,179,829	\$ 79,381	\$ 1,100,448
Brunswick Town/Ft. Anderson Cape Fear Stream Restoration (Phase 2)	FY 18-19	FY 20-21	4Y17		\$ 487,000	\$ -	\$ 487,000
North Topsail Shoreline Protection – Phase 2	FY 18-19	FY 20-21	4Y18		\$ 1,500,000	\$ -	\$ 1,500,000
Lindsey Bridge Dam Repair & Stream Restoration	FY 18-19	FY 20-21	4Y19		\$ 2,000,000	\$ 55,000	\$ 1,945,000
Morehead City Maintenance	FY 18-19	FY 20-21	4Y20		\$ 1,500,000	\$ 300,000	\$ 1,200,000
Eastern NC Storm Debris Removal ^c	FY 18-19	FY 20-21	4Y21		\$ (1,500,000)	\$ -	\$ (1,500,000)
Kunz Farm Park Riverwalk	FY 18-19	FY 20-21	4V18		\$ 250,000	\$ -	\$ 250,000
Wrightsville Beach CSDR	FY 18-19	FY 20-21	4Y23		\$ 2,206,487	\$ -	\$ 2,206,487
New River Storm Damage Reduction	FY 18-19	FY 20-21	4V15		\$ 2,000,000		\$ 2,000,000
Cape Fear Lock and Dam #2 and #3 Fish Ramp	FY 18-19	FY 20-21	4Y25		\$ 840,000		\$ 840,000
Town of Rutherfordton Stream Restoration	FY 18-19	FY 20-21	4Y26		\$ 500,000	\$ -	\$ 500,000
Ararat River Greenway/Stream Restoration	FY 18-19	FY 20-21	4Y27		\$ 500,000	\$ -	\$ 500,000
Ocean Isle Beach CSDR	FY 18-19	FY 20-21	4Y28	\$ 146,347	\$ 893,670	\$ -	\$ 1,040,017
Totals				\$ 1,096,944	\$ 25,433,287	\$ 4,183,068	\$ 22,347,163

^A See attachment 1 - State / Local grant recepients

^B See attachment 2 - NRCS-EQIP grant recepients

c \$1,500,000 transferred to Department of Agriculture & Consumer Services for Stream Debris Removal Projects November 2019

^D Estimated start / completion date if Federal funding is available

E Out of \$3,857,000 carried forward per SL 2018-5, \$1,612,372.81 actually carried forward from 4R06, 4U10 & 4V11 after accounting for funds obligated for previously approved grants.

F Out of \$2,873,000 carried forward per SL 2018-5, \$1,225,664.47 actually carried forward from 4R09 and 4V12 after accounting for funds obligated for previously approved grants.

Attachment 1 - State-Local Grant Recipients

Project Name	Project Sponsor	Project Code	County	Application Cycle	Allocation	Expend 1st/2nd quarter	Current Balance
Whittaker Point Restoration Project - Phases I & II	Town of Oriental	4Y16-01	Pamlico	2018S	\$200,000.00		\$200,000.00
Mouth of Mud Creek Stream and Wetland Restoration	Henderson County	4Y16-02	Henderson	2018S	\$200,000.00	\$39,281.08	\$160,718.92
Riverside High School Innovative Stormwater Retrofits	Durham SWCD	4Y16-03	Durham	2018S	\$200,000.00		\$200,000.00
Todd Island Park Restoration Project- Phase I	New River SWCD	4Y16-04	Ashe	2018S	\$45,000.00	\$40,100.00	\$4,900.00
Tar Pamlico Trail - Port Terminal Access	City of Greenville	4Y16-05	Pitt	2018S	\$9,950.00		\$9,950.00
Grassy Creek Stream Restoration	Surry SWCD	4Y16-06	Surry	2018S	\$200,000.00		\$200,000.00
Crossnore Stream Restoration Project	Avery SWCD	4Y16-07	Avery	2018S	\$39,500.00		\$39,500.00
Carter Falls Bridge	Wilkes County	4Y16-08	Wilkes	2018S	\$150,000.00		\$150,000.00
Coast Guard Park Completion	City of Elizabeth City	4Y16-09	Pasquotank	2018S	\$140,000.00		\$140,000.00
South Fork - Bard Stream Restoration Phase II	High Country COG	4Y16-12	Ashe	2018F	\$199,000.00		\$199,000.00
Cub Creek Headwaters	Town of Wilkesboro	4Y16-13	Wilkes	2018F	\$200,000.00		\$200,000.00
Ward's Mill Dam Removal	Watauga SWCD	4Y16-14	Watauga	2018F	\$200,000.00		\$200,000.00
Valdese Lakeside Park Greenway	Town of Valdese	4Y16-15	Burke	2018F	\$200,000.00		\$200,000.00
Edenton 2019 Stormwater Improvements	Town of Edenton	4Y16-16	Chowan	2018F	\$94,312.50		\$94,312.50
Edenton 2019 Stormwater Feasibility Study	Town of Edenton	4Y16-17	Chowan	2018F	\$25,000.00		\$25,000.00
Grove Park UTs to Little Lick Creek Restoration	Durham SWCD	4Y16-18	Durham	2018F	\$200,000.00		\$200,000.00
Walnut Creek Wetland Park Boardwalk & Pavilion	City of Raleigh	4Y16-19	Wake	2018F	\$200,000.00		\$200,000.00

Totals:

\$2,502,762.50 \$ 79,381.08 \$2,423,381.	
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Attachment 2 - NRCS-EQIP Grant Reciepients

Project Name	Project Sponsor	Project Code	County	Appplication Cycle	Allocation	Expend 1st/2nd quarter	Expend. To Date	Current Balance
Doug Wilson Stream Restoration on Little River	Alleghany SWCD	4Y13-01	Alleghany	2018S	\$ 359,034		\$ -	\$ 359,034.00
WNCSI 2018 - Cleghorn Creek at Camp	Rutherford SWCD	4Y13-02	Rutherford	2018S	\$ 59,535		\$ -	\$ 59,535.00
WNCSI 2018 - Cleghorn Creek at Hudson	Rutherford SWCD	4Y13-03	Rutherford	2018S	\$ 60,738.00		\$ -	\$ 60,738.00
WNCSI 2018 - Leonard Fork at Hoyle	Lincoln SWCD	4Y13-04	Lincoln	2018S	\$ 186,000.00		\$ -	\$ 186,000.00
WNCSI 2018 - Robinson Creek at Meadows	Buncombe SWCD	4Y13-05	Buncombe	2018S	\$ 146,536.00	\$ 33,782.40	\$ 33,782.40	\$ 112,753.60
WNCSI 2018 - Shaw Creek at Mahshie	Henderson SWCD	4Y13-06	Henderson	2018S	\$ 95,327.00	\$ 51,418.00	\$ 51,418.00	\$ 43,909.00
Liddle on Roan Creek	New River SWCD	4Y13-07	Ashe	2018S	\$ 121,456.00			\$ 121,456.00
Stephens Stream Restoration on Elk Creek	Watauga SWCD	4Y13-08	Watauga	2018S	\$ 93,804.00		\$ -	\$ 93,804.00
Busic Stream Restoration on UT to Rock Creek	Alleghany SWCD	4Y13-09	Alleghany	2018S	\$ 334,753.00		\$ -	\$ 334,753.00
Storey Stream Restoration on Skalley Branch	Avery SWCD	4Y13-10	Avery	2018S	\$ 116,680.00		\$ -	\$ 116,680.00
Little Crabtree Creek at Young	Yancey SWCD	4Y13-11	Yancey	2018S	\$ 289,500.00		\$ -	\$ 289,500.00
Hodges Stream Restoration on Linville Creek	Watauga SWCD	4Y13-12	Watauga	2018S	\$ 145,000.00		\$ -	\$ 145,000.00
Alvarez Stream Restoration on Holley Branch	Mitchell SWCD	4Y13-13	Mitchell	2018F	\$ 97,190.00		\$ -	\$ 97,190.00
Bates Branch at Raby	Macon SWCD	4Y13-14	Macon	2018F	\$ 128,671.00		\$ -	\$ 128,671.00
Phillips Stream Restoration on East Fork Grassy Creek	Mitchell SWCD	4Y13-15	Mitchell	2018F	\$ 205,451.00		\$ -	\$ 205,451.00
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Totals:

\$2,439,675.00	\$85,200.40	\$85,200.40	\$2,354,474.60