



North Carolina Department of Environment and Natural Resources

MEMORANDUM

TO: JOINT LEGISLATIVE COMMISSION ON GOVERNMENT OPERATIONS
The Honorable Philip E. Berger, Co-Chairman
The Honorable Thom Tillis, Co-Chairman

FISCAL RESEARCH DIVISION
Jennifer Hoffmann
Timothy Dale

OFFICE OF STATE BUDGET AND MANAGEMENT
Art Pope, Director
Celia Cox
Mercidee Benton

FROM: J. Neal Robbins
Director of Legislative and Intergovernmental Affairs

SUBJECT: Report on Water Resources Development Funds

DATE: July 1, 2014

Attached for your information is the Department of Environment and Natural Resources report on Water Resources Development Project Funding. This report is provided to you pursuant to S.L 2010-031 section 30.2 (c) which states: "The Department shall make semiannual reports on the use of these funds to the Joint Legislative Commission on Governmental Operations, the Fiscal Research Division, and the Office of State Budget and Management." The attached study report is submitted to fulfill this requirement.

If you have any questions or need additional information, please contact me by phone at 919.707.8618 or via e-mail at neal.robbs@ncdenr.gov.

cc: Mark Bondo, NCGA Fiscal Research
Mitch Gillespie, Assistant Secretary of the Environment
Jennifer Hoffmann, NCGA Fiscal Research
Doug Lewis, Budget, Planning & Analysis

Tom Reeder, Division of Water Resources

**SEMI-ANNUAL REPORT
ON WATER RESOURCES DEVELOPMENT PROJECT FUNDING
UNDER CHAPTER 031 OF THE 2010 SESSION LAWS**

Appropriations for FY 2010 - 2011

Date of Report:

June 30, 2014

Reporting Period:

January 1, 2014 through June 30, 2014

Fund Balance

Beginning Balance:	\$ 736,125
Funding Adjustments:	\$ (147,837)
Expenditure of Funds:	<u>\$ (71,363)</u>
Ending Balance:	<u>\$ 516,926</u>

Adjustment of Funding or Scheduling:

- 1) \$25,000.00 reprogrammed from 4L07 to 4N10 (State - Local Projects FY2012-2013),
to fund Spring 2014 State / Local Grants (2/12/14)
- 2) \$25,083.66 reprogrammed from 4L10 to 4N10 (State - Local Projects FY2012-2013),
to fund Spring 2014 State / Local Grants (2/12/14)
- 3) \$297.13 reprogrammed from 4L14 to 4N10 (State - Local Projects FY2012-2013),
to fund Spring 2014 State / Local Grants (2/12/14)
- 4) \$1,343.72 reprogrammed from 4L16 to 4N10 (State - Local Projects FY2012-2013),
to fund Spring 2014 State / Local Grants (2/12/14)
- 5) \$96,112.00 reprogrammed from 4L19 to 4N10 (State - Local Projects FY2012-2013),
to fund Spring 2014 State / Local Grants (2/12/14)

Expenditure of Funds:

1) Statewide River Basin Plans SL 2010-143	\$ 15,250
2) State – Local Projects	<u>\$ 56,113</u>
	<u>\$ 71,363</u>

Forecast of Expenditure for Next Six Months:

1) State – Local Projects	\$ 450,000
2) Statewide River Basin Plans SL 2010-143	<u>\$ 2,500</u>
	<u>\$ 452,500</u>

Department of Environment and Natural Resources
Division of Water Resources
Report on Water Resources Development Projects

Appropriations for FY 2010-2011

Report End Date: 6/30/2014

Project Name	Est. Start	Est. Completion	Project Code	Cost Est. in Ch.031	Credits ^B	Reprogrammed Funds ^B	Current Estimate	Expend 15th/16th quarter	Expend. To Date	Current Balance	Amount Currently Committed for Expenditure ^C	Final Cost
Wilmington Harbor Deepening			4L01	\$ 900,000			\$ 900,000	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000
Wilmington Harbor Maintenance			4L02	\$ 2,000,000		\$ (1,995,072)	\$ 4,928	\$ -	\$ 4,928	\$ -	\$ -	\$ 4,928
Morehead City Harbor Maintenance			4L03	\$ 100,000		\$ (100,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Everett Jordan Lake Water Supply Storage			4L04	\$ 200,000	\$ 366,581		\$ 566,581	\$ -	\$ 566,581	\$ -	\$ -	\$ 566,581
Dredging Contingency Fund			4L05	\$ 1,250,000	\$ 2,572,434	\$ (1,586,934)	\$ 2,235,500	\$ -	\$ 2,235,500	\$ -	\$ -	\$ 2,235,500
AIWW Dredging			4L06	\$ 1,000,000	\$ 3,218	\$ (1,003,218)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bogue Banks Shore Protection Study	FY 00-01	FY 18-19 ^E	4L07	\$ 5,000		\$ (5,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
John H. Kerr Dam & Reservoir			4L08	\$ 50,000		\$ 126,674	\$ 176,674	\$ -	\$ 176,674	\$ -	\$ -	\$ 176,674
Neuse River Basin Restoration ^D			4L09	na		\$ 8,022	\$ 8,022	\$ -	\$ 8,022	\$ -	\$ -	\$ 8,022
Princeville Flood Control	FY 02-03	FY 14-15 ^E	4L10	\$ 200,000		\$ (155,084)	\$ 44,916	\$ -	\$ 44,916	\$ -	\$ -	\$ 44,916
Currituck Sound Environmental Restoration Study			4L11	\$ 50,000			\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
Belhaven Harbor Feasibility			4L12	\$ 350,000		\$ (350,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Surf City / North Topsail Beach Protection Study ^D			4L13	na		\$ 46,000	\$ 46,000	\$ -	\$ 46,000	\$ -	\$ -	\$ 46,000
West Onslow Beach (Topsail Beach) Study	FY 01-02	FY 13-14 ^E	4L14	\$ 50,000		\$ (297)	\$ 49,703	\$ -	\$ 49,703	\$ -	\$ -	\$ 49,703
Silver Lake Harbor Disposal Area Maintenance			4L15	\$ 800,000		\$ (800,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Manteo Old House Channel - CAP Sec 204	FY 10-11	FY 13-14 ^E	4L16	\$ 25,000		\$ (25,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Concord Stream Restoration – Cabarrus Co. ^D			4L17				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning Assistance to Communities ^D			4L18				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State – Local Projects ^A	FY 10-11	FY 13-14	4L19	\$ 1,650,000		\$ 587,820	\$ 2,237,820	\$ 56,113	\$ 1,723,394	\$ 514,426	\$ 450,001	
Aquatic Plant Control - Statewide and Lake Gaston	FY 10-11	FY 13-14	4L20	\$ 350,000			\$ 350,000	\$ -	\$ 350,000	\$ -	\$ -	\$ 350,000
Statewide River Basin Plans SL 2010-143	FY 10-11	FY 13-14	4L21	\$ 150,000			\$ 150,000	\$ 15,250	\$ 147,500	\$ 2,500	\$ 2,500	

Totals:	\$ 9,130,000	\$ 2,942,233	\$ (5,252,089)	\$ 6,820,144	\$ 71,363	\$ 6,303,218	\$ 516,926	\$ 452,501	\$ 4,432,324
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^A See attachment 1 - State / Local grant recipients

^B See attachment 2 - Credits and Reprogrammed Funds

^C Committed via contract encumbrance, USACE agreement, Governor's letter

^D No funding appropriated by NCGA for FY 10/11

^E Estimated completion date if Federal funding is available

State-Local Projects Funded
in FY 2010-11

Appropriations for FY 2010-2011

Report End Date: 6/30/2014

Project Name	Project Sponsor	Project Code	County	Cycle	Allocation	Expend 15th/16th quarter	Expend. To Date	Current Balance	Final Cost
Boiling Springs Dam Spillway Project	City of Boiling Spring Lakes	4L19-01	Brunswick	Fall 2010	\$ 70,905		\$ 70,905	\$ -	\$ 70,905
Caswell Dunes Water Management	Town of Caswell Beach	4L19-02	Brunswick	Fall 2010	\$ 60,890		\$ 60,890	\$ -	\$ 60,890
Bailey Fork Creek Restoration	Burke Co. Soil & Water	4L19-03	Burke	Fall 2010	\$ 115,872		\$ 115,872	\$ -	\$ 115,872
Silver Creek Restoration	Burke Co. Soil & Water	4L19-04	Burke	Fall 2010	\$ 12,200		\$ 12,200	\$ -	\$ 12,200
UT Hunting Creek Restoration	Burke Co. Soil & Water	4L19-05	Burke	Fall 2010	\$ 12,855		\$ 12,855	\$ -	\$ 12,855
Little Kings Creek Restoration	Caldwell Soil & Water	4L19-06	Caldwell	Fall 2010	\$ 29,562		\$ 29,562	\$ -	\$ 29,562
Lake Junaluska Sediment Removal Phase 2	Haywood County	4L19-07	Haywood	Fall 2010	\$ 193,497		\$ 193,497	\$ -	\$ 193,497
Lake Junaluska Spillway Study ^B	Haywood County	4L19-08	Haywood	Fall 2010	\$ -		\$ -	\$ -	\$ -
Briar Creek Stream Restoration ^A	Mecklenburg County	4L19-09	Mecklenburg	Fall 2010	\$ -		\$ -	\$ -	\$ -
Loafers Glory Dam Removal Study ^B	Mitchell Co. Soil & Water	4L19-10	Mitchell	Fall 2010	\$ -		\$ -	\$ -	\$ -
Carolina Beach Access Phase 1	Town of Carolina Beach	4L19-11	New Hanover	Fall 2010	\$ 150,000		\$ -	\$ 150,000.00	\$ -
Garysburg Park Water Management	Town of Garysburg	4L19-12	Northampton	Fall 2010	\$ 75,663		\$ 75,663.30	\$ -	\$ 75,663
Vaughn Creek Greenway	Town of Tryon	4L19-13	Polk	Fall 2010	\$ 93,739		\$ 93,739	\$ -	\$ 93,739
UT Whiteoak Creek Restoration	Polk Soil & Water	4L19-14	Polk	Fall 2010	\$ 132,574		\$ 132,574	\$ -	\$ 132,574
Hitchcock Creek Debris Removal Study	City of Rockingham	4L19-15	Richmond	Fall 2010	\$ 2,500		\$ 2,500	\$ -	\$ 2,500
Hitchcock Creek Greenway Study	City of Rockingham	4L19-16	Richmond	Fall 2010	\$ 8,500		\$ 8,500	\$ -	\$ 8,500
Chadrick Creek Restoration	Surry Co. Soil & Water	4L19-17	Surry	Fall 2010	\$ 75,000		\$ 75,000	\$ -	\$ 75,000
Lake Julia Outfall Stream Restoration	Division of Forest Resources	4L19-18	Transylvania	Fall 2010	\$ 120,000		\$ 120,000	\$ -	\$ 120,000
Pungo Canal A Drainage Project	Pungo River Drainage District	4L19-19	Washington	Fall 2010	\$ 48,272		\$ 48,272	\$ -	\$ 48,272
Mills River Restoration (Moore Site) Supplemental 12/20/2010	Henderson Soil and Water	4L19-20	Henderson	Fall '10 OOC	\$ 33,304		\$ 33,304	\$ -	\$ 33,304
Sunset Beach Waterway Park	Town of Sunset Beach	4L19-21	Brunswick	Spring 2011	\$ 150,000		\$ 150,000	\$ -	\$ 150,000
Dough's Creek Canal Dredging Study	Town of Manteo	4L19-22	Dare	Spring 2011	\$ 5,000		\$ 5,000	\$ -	\$ 5,000
Southern High School Water Management Design	Durham Soil and Water	4L19-23	Durham	Spring 2011	\$ -		\$ -	\$ -	\$ -
Big Hungry River Dam Removal Phase 1	NCWRC	4L19-24	Henderson	Spring 2011	\$ 200,000		\$ -	\$ 200,000	
Cane Creek Greenway - Steel Case Recreation Site	Town of Fletcher	4L19-25	Henderson	Spring 2011	\$ 40,657	\$ 13,157	\$ 40,657	\$ -	\$ 40,657
MST Park Phase 2	Town of Clayton	4L19-26	Johnston	Spring 2011	\$ 87,441	\$ 42,955	\$ 87,441	\$ -	\$ 87,441
Moratoc Park	Martin County	4L19-27	Martin	Spring 2011	\$ 29,737		\$ 29,737	\$ -	\$ 29,737
Carolina Beach Access Phase 2	Town of Carolina Beach	4L19-28	New Hanover	Spring 2011	\$ 100,000		\$ -	\$ 100,000	
Hitchcock Creek Water Management	City of Rockingham	4L19-29	Richmond	Spring 2011	\$ 192,000		\$ 192,000	\$ -	\$ 192,000
French Broad River Restoration (Henderson Site)	Transylvania Soil and Water	4L19-30	Transylvania	Spring 2011	\$ 22,977		\$ 22,977	\$ -	\$ 22,977
Dogwood Park Phase 1	Village of Wesley Chapel	4L19-31	Union	Spring 2011	\$ 100,000		\$ 100,000	\$ -	\$ 100,000
Wendell Stormwater Study - Greenwillow Circle Catchment	Town of Wendell	4L19-32	Wake	Spring 2011	\$ 10,250		\$ 10,249	\$ 1	\$ 10,249
Reserve Funds					\$ 44,425				

Totals:	\$ 2,217,820	\$ 56,113	\$ 1,723,394	\$ 450,001	\$ 1,723,394.2
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Note:

^A Grant declined by Mecklenburg County^B Grants expired, funds moved to reserve for future grant awards

Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown

Credits

Project Name	B. Everett Jordan Lake Water Supply Storage	Dredging Contingency Fund	AIWW Dredging			
Project Code	4L04	4L05	4L06			
Footnote Reference	B C D E F G H	I J K L M N O P Q R S U	A			
Credits	\$ 214,557	\$ 75,000	\$ 3,218			
Credits	\$ 78,006	\$ 3,000				
Credits	\$ 4,693	\$ 6,000				
Credits	\$ 29,069	\$ 179,000				
Credits	\$ 11,358	\$ 21,760				
Credits	\$ 26,426	\$ 118,343				
Credits	\$ 2,472	\$ 107,330				
Credits		\$ 80,000				
Credits		\$ 46,000				
Credits		\$ 6,000				
Credits		\$ 30,000				
Credits		\$ 1,227,100				
Credits		\$ 672,900				
Totals	\$ 366,581	\$ 2,572,434	\$ 3,218			

Footnotes

^A \$3,218.20 refund from USACE, unspent funds from Disposal Island 10 maintenance project (09/20/2010)

^B \$214,557.30 received from Town of Cary, 2010 Jordan lake water Supply payment for Cary/Apex/Morrisville. (2/1/11)

^H \$78,006.05 received from City of Durham, 2010 Jordan Lake Water Supply payment (2/1/11)

^D \$4,693.07 received from Town of Holly Springs, 2010 Jordan Lake Water Supply payment (2/4/11)

^E \$29,068.95 received from Chatham County, 2010 Jordan Lake Water Supply payment (2/4/11)

^F \$11,357.68 received from OWASA, 2010 Jordan Lake Water Supply payment (2/15/11)

^G \$26,426.15 received from Wake County, 2010 Jordan Lake Water Supply payment (2/15/11)

^H \$2,471.54 received from Orange County, 2010 Jordan Lake Water Supply payment (2/22/11)

^I \$75,000 received from NCDOT, reimbursement for funds sent to Corps, on NCDOT behalf, for Stumpy Point Dredging project (7/01/11)

^J \$3,000 received from Town of Cape Carteret, 2011 Shallow draft Inlet (Bogue) Supplemental Funding to USACE (9/29/11)

^K \$6,000 received from Town of Cedar Point, 2011 Shallow draft Inlet (Bogue) Supplemental Funding to USACE (10/06/11)

^L \$179,000 refund from USACE, unspent funds from 2010 Masonboro Inlet Navigation Channel maintenance project (10/06/11). \$89,500 to be returned to New Hanover County

^M \$21,760.27 refund from New Hanover County, unspent funds from 2010 Carolina Beach Beach Renourishment project (10/21/11).

^N \$118,343.49 refund from Ocean Isle Beach, unspent funds from 2010 Ocean Isle Beach Beach Renourishment project (10/21/11).

^O \$107,330.18 refund from New Hanover County, unspent funds from 2010 Wrightsville Beach and Kure Beach Beach Renourishment project (10/31/11).

^P \$80,000 received from Town of Beaufort, Supplemental funding to be sent to USACE to dredge Bulkhead Channel (10/31/11)

^Q \$46,000 received from Town of Emerald Isle and Carteret Co., 2011 Shallow draft Inlet (Bogue) Supplemental Funding to USACE (11/28/11)

^R \$6,000 received from Town of Swansboro, 2011 Shallow draft Inlet (Bogue) Supplemental Funding to USACE (11/28/11)

^S \$30,000 received from Onslow County, 2011 Shallow draft Inlet (Bogue) Supplemental Funding to USACE (12/09/11)

^T \$1,227,100 transferred from NCDOT to NCDENR for ferry channel dredging, funds to be passed on to US Corps of Engineers (06/25/12)

^U \$672,900 transferred from NCDOT to NCDENR for ferry channel dredging, funds to be passed on to US Corps of Engineers (10/03/12)

Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown

Reprogrammed Funds

Project Name	Wilmington Harbor Maintenance	Morehead City Harbor Maintenance	Dredging Contingency Fund	AIWW Dredging	Bogue Banks Shore Protection Study	John H. Kerr Dam & Reservoir
Project Code	4L02	4L03	4L05	4L06	4L07	4L08
Footnote Reference	B Q R DD	S	T CC	U V W	D GG	F
Reprogrammed Funds	\$ 1,000,000	\$ (100,000)	\$ (1,586,119)	\$ (144,880)	\$ 20,000	\$ 126,674.3
Reprogrammed Funds	\$ (1,899,227)		\$ (815)	\$ (165,000)	\$ (25,000)	
Reprogrammed Funds	\$ (95,845)			\$ (693,338)		
Reprogrammed Funds	\$ (1,000,000)					
Totals	\$ (1,995,072)	\$ (100,000)	\$ (1,586,934)	\$ (1,003,218)	\$ (5,000)	\$ 126,674

Project Name	Neuse River Basin Restoration	Princeville Flood Control	Belhaven Harbor Feasibility	Surf City / North Topsail Beach Protection Study	West Onslow Beach (Topsail Beach) Study	Silver Lake Harbor Maintenance
Project Code	4L09	4L10	4L12	4L13	4L14	4L15
Footnote Reference	A	X Y HH	E Z	C	II	P AA
Reprogrammed Funds	\$ 8,022	\$ (105,000)	\$ 50,000	\$ 46,000	\$ (297)	\$ (564,227)
		\$ (25,000)	\$ (400,000)			\$ (235,773)
Reprogrammed Funds		\$ (25,084)				
Totals	\$ 8,022	\$ (155,084)	\$ (350,000)	\$ 46,000	\$ (297)	\$ (800,000)

Project Name	Manteo Old House Channel - CAP Sec 204	State – Local Projects
Project Code	4L16	4L19

Footnote Reference	O FF JJ	G H I J K L M N BB EE KK
Reprogrammed Funds	\$ 1,344	\$ 51,376
Reprogrammed Funds	\$ (25,000)	\$ 370,429
Reprogrammed Funds	\$ (1,344)	\$ 29,480
Reprogrammed Funds		\$ 23,484
Reprogrammed Funds		\$ 170,636
Reprogrammed Funds		\$ 1
Reprogrammed Funds		\$ 88,134
Reprogrammed Funds		\$ 61,802
Reprogrammed Funds		\$ (97,900)
Reprogrammed Funds		\$ (13,509)
		\$ (96,112)
Totals	\$ (25,000)	\$ 587,820

Footnotes

^A \$8,021.94 reprogrammed from 4G22 to 4L09, carry forward as noted in Capital Improvements funding request submitted to 2010 General Assembly

^B \$1,000,000 reprogrammed from 4H03 to 4L02, carry forward as noted in Capital Improvements funding request submitted to 2010 General Assembly

^C \$46,000 reprogrammed from 4H12 to 4L13, carry forward as noted in Capital Improvements funding request submitted to 2010 General Assembly

^D \$20,000 reprogrammed from 4H04 to 4L07, carry forward as noted in Capital Improvements funding request submitted to 2010 General Assembly

^E \$50,000 reprogrammed from 4H08 to 4L12, carry forward as noted in Capital Improvements funding request submitted to 2010 General Assembly

^F \$126,674.25 reprogrammed from 4H09 to 4L08, carry forward as noted in Capital Improvements funding request submitted to 2010 General Assembly

^G \$51,376.35 reprogrammed from 4G25 to 4L19 to fund Spring 2011 State / Local Grants

^H \$370,428.90 reprogrammed from 4H17 to 4L19 to fund Spring 2011 State / Local grants.

^I \$29,480.00 reprogrammed from 4H18 to 4L19 to fund Spring 2011 State / Local Grants

^J \$23,484.12 reprogrammed from 4H17 to 4L19 to fund Spring 2011 State / Local Grants

Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown

Footnotes continued

- ^K \$170,635.52 reprogrammed from 4H19 to 4L19 to fund Spring 2011 State / Local Grants
- ^L \$0.75 reprogrammed from 4H25 to 4L19 to fund Spring 2011 State / Local Grants
- ^M \$88,134.00 reprogrammed from 4H27 to 4L19 to fund Spring 2011 State / Local Grants
- ^N \$61,801.61 reprogrammed from 4J19 to 4L19 to fund Spring 2011 State / Local Grants
- ^O \$1,343.72 reprogrammed from 4H02 to 4L16 for use on Manteo Old House Channel project.
- ^P \$564,227 reprogrammed from 4L15 to DWR Operating Budget as per Session Law 2011-145 (HB200)
- ^Q \$1,899,227.00 reprogrammed from 4L02 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^R \$95,845.43 reprogrammed from 4L02 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^S \$100,000.00 reprogrammed from 4L03 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^T \$1,586,118.97 reprogrammed from 4L05 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^U \$144,880.23 reprogrammed from 4L06 to 4N10 (State - Local Projects FY 2012-2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^V \$165,000.00 reprogrammed from 4L06 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^W \$693,337.97 reprogrammed from 4L06 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^X \$105,000.00 reprogrammed from 4L10 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^Y \$25,000 reprogrammed from 4L10 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^Z \$400,000.00 reprogrammed from 4L12 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^{AA} \$235,773 reprogrammed from 4L15 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^{BB} \$97,900 reprogrammed from 4L19 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^{CC} \$814.97 reprogrammed from 4L05 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^{DD} \$1,000,000.00 reprogrammed from 4L02 to 4N02 (Wilmington Harbor Maintenance), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^{EE} \$13,509.44 reprogrammed from 4L19 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- ^{FF} \$25,000 reprogrammed from 4L16 to 4P07 (Manteo Old House Channel Sec 204), carry forward as noted in Capital Improvements funding, SL 2013-360
- ^{GG} \$25,000.00 reprogrammed from 4L07 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{HH} \$25,083.66 reprogrammed from 4L10 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{II} \$297.13 reprogrammed from 4L14 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{JJ} \$1,343.72 reprogrammed from 4L16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{KK} \$96,112.00 reprogrammed from 4L19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)

**SEMI-ANNUAL REPORT
ON WATER RESOURCES DEVELOPMENT PROJECT FUNDING
UNDER CHAPTER 145
OF THE 2011 SESSION LAWS**

Appropriations for FY 2011 - 2012

Date of Report: June 30, 2014

Reporting Period: January 1, 2014 through June 30, 2014

Fund Balance

Beginning Balance:	\$ 1,071,386
Funding Adjustments:	\$ (128,943)
Expenditure of Funds:	<u>\$ (136,979)</u>
Ending Balance:	<u>\$ 805,464</u>

Adjustment of Funding or Scheduling:

- 1) \$22,024.00 reprogrammed from 4M15 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 2) \$209.04 reprogrammed from 4M16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 3) \$100,000.00 reprogrammed from 4M17 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 4) \$6,710.00 reprogrammed from 4M19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)

Expenditure of Funds:

- | | |
|-------------------------|-------------------|
| 1) State-Local Projects | \$ 136,979 |
| | <u>\$ 136,979</u> |

Forecast of Expenditure for Next Quarter:

- | | |
|---|-------------------|
| 1) Concord Streams, NC Sec. 206 | \$ 35,000 |
| 2) Water Resources Planning in Support of SL 2010-143 | \$ 105,000 |
| 3) State-Local Projects | <u>\$ 350,000</u> |
| | <u>\$ 490,000</u> |

**Department of Environment and Natural Resources
Division of Water Resources
Report on Water Resources Development Projects**

Appropriations for FY 2011-2012

Report End Date: 6/30/2014

Project Name	Est. Start	Est. Completion	Project Code	Cost Est. in Ch. 145	Credits ^B	Reprogrammed Funds ^B	Current Estimate	Expend 11th/12th quarter	Expend. To Date	Current Balance	Amount Currently Committed for Expenditure ^C	Final Cost
B. Everett Jordan Lake Water Supply Storage			4M01	\$ 200,000	\$ 384,610		\$ 584,610	\$ -	\$ 584,610	\$ -	\$ -	\$ 584,610
Wilmington Harbor Maintenance ^D			4M02	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Morehead City Harbor Maintenance			4M03	\$ 50,000	\$ 608,003	\$ (658,003)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Resources Planning in Support of Session Law 2010-143	FY 11-12	FY 14-15	4M04	\$ -	\$ 7	\$ 765,000	\$ 765,007	\$ -	\$ 313,100	\$ 451,907	\$ 451,907	
John H. Kerr Dam and Reservoir Sec. 216			4M05	\$ 50,000			\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
Planning Assistance to Communities	FY 11-12	FY 14-15	4M06	\$ 50,000	\$ 4,823		\$ 54,823	\$ -	\$ 31,176	\$ 23,647	\$ 23,647	
Aquatic Plant Control, Statewide and Lake Gaston			4M07	\$ 100,000		\$ (15,772)	\$ 84,228	\$ -	\$ 84,228	\$ -	\$ -	\$ 84,228
Wilmington Harbor Improvements Feasibility			4M08	\$ 250,000			\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000
Belhaven Harbor – CAP – Sec. 1135 ^D			4M09	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Concord Streams, NC Sec. 206 ^D	FY 09-10	FY 14-15 ^E	4M10	\$ -		\$ 35,000	\$ 35,000	\$ -	\$ -	\$ 35,000	\$ 35,000	
Manteo Old House Channel – CAP – Sec. 204			4M11	\$ 1,225,000		\$ (1,225,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Wilmington Harbor Deepening			4M12	\$ 300,000		\$ (300,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bogue Banks Coastal Storm Damage Reduction Study			4M13	\$ 50,000			\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
West Onslow Beach (Topsail Beach) PED ^D			4M14	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Surf City/NTB Coastal Storm Damage Reduction Study			4M15	\$ 85,000		\$ (59,024)	\$ 25,976	\$ -	\$ 25,976	\$ -	\$ -	\$ 25,976
Neuse River Basin Restoration Feasibility Study			4M16	\$ 300,000		\$ (57,209)	\$ 242,791	\$ -	\$ 242,791	\$ -	\$ -	\$ 242,791
Currituck Sound Environmental Restoration Study			4M17	\$ 275,000		\$ (275,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Princeville Flood Damage Reduction			4M18	\$ 100,000			\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000
State-Local Projects	FY 11-12	FY 14-15	4M19	\$ 500,000		\$ 668,122	\$ 1,168,122	\$ 136,979	\$ 873,212.27	\$ 294,909	\$ 294,909	

Totals

\$ 3,535,000	\$ 997,443	\$ (1,121,886)	\$ 3,410,557	\$ 136,979	\$ 2,605,093	\$ 805,464	\$ 805,464	\$ 1,387,605
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^A See attachment 1 - State / Local grant recipients

^B See attachment 2 - Credits and Reprogrammed Funds

^C Committed via contract encumbrance, USACE agreement, Governor's letter

^D No funding appropriated by NCGA for FY 11/12

^E Estimated completion date if Federal funding is available

ATTACHMENT 1

State-Local Projects Funded
in FY 2011-12

Appropriations for FY 2011-2012

Report End Date: 6/30/2014

Project Name	Project Sponsor	Project Code	County	Cycle	Allocation	Expend 11th/12th quarter	Expend. To Date	Current Balance	Final Cost
Post Irene Stream and Drainage Restoration	NC Dept. of Ag and Cons. Serv	4M19-01	Various	Fall 2011	\$ 600,000	\$ 108,946	\$ 514,050	\$ 85,950	
French Broad River Restoration - Debris Jam	Transylvania County	4M19-02	Transylvania	Fall 2011	\$ 13,790		\$ 13,790	\$ -	\$ 13,790
UT Linville River Restoration	Avery Soil and Water	4M19-03	Avery	Spring 2012	\$ 20,000		\$ -	\$ 20,000	
South Fork New River Greenway	Watauga County	4M19-04	Watauga	Spring 2012	\$ 65,000		\$ 65,000	\$ -	\$ 65,000
Yadkin River Greenway Bridges	Town of Jonesville	4M19-05	Yadkin	Spring 2012	\$ 41,750	\$ 900	\$ 9,935	\$ 31,815	
Norwood Dam Removal Study	Lake Norman State Park	4M19-06	Iredell	Spring 2012	\$ 4,581	\$ 4,581	\$ 4,581	\$ -	\$ 65,000
Little Snow Creek Restoration	Stokes Soil and Water	4M19-07	Stokes	Spring 2012	\$ 20,000	\$ 14,177	\$ 19,181	\$ 819	
Swift Creek Restoration	Town of Cary	4M19-08	Wake	Spring 2012	\$ 20,000		\$ 20,000	\$ -	\$ 20,000
Walnut Creek Wetland Center Cistern	City of Raleigh	4M19-09	Wake	Spring 2012	\$ 8,375	\$ 8,375	\$ 8,375	\$ -	\$ 8,375
Dow Chemical Beach Intake Removal	Town of Kure Beach	4M19-10	New Hanover	Spring 2012	\$ 50,000		\$ -	\$ 50,000	
Skewarkee Trail Water Management	Town of Williamston	4M19-11	Martin	Spring 2012	\$ 21,625		\$ 15,300	\$ 6,325	
Drainage Survey Feasibility Study	Town of Minnesott Beach	4M19-12	Pamlico	Spring 2012	\$ 3,000		\$ 3,000	\$ -	\$ 3,000
Catawba Wateree Water Supply Master Plan	State of NC	4M19-13	Regional	Spring 2012	\$ 300,000		\$ 200,000	\$ 100,000	
Reserve Funds					\$ 1				

Totals:

\$ 1,168,122	\$ 136,979	\$ 873,212	\$ 294,909	\$ 175,165
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**Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown**

Credits

Project Name	B. Everett Jordan Lake Water Supply Storage	Morehead City Harbor Maintenance	Water Resources Planning in Support of SL 2010-143	Planning Assistance to Communities		
Project Code	4M01	4M03	4M04	4M06		
Footnote Reference	E F G H I J K	D	C	A B		
Credits	\$ 224,717	\$ 608,003	\$ 7	\$ 361		
Credits	\$ 80,868			\$ 4,462		
Credits	\$ 5,265					
Credits	\$ 30,786					
Credits	\$ 2,758					
Credits	\$ 27,428					
Credits	\$ 12,789					
Totals	\$ 384,610	\$ 608,003	\$ 7	\$ 4,823		

Footnotes

- ^A \$361.08 refund from USACE, unspent funds from New Bern Storm Water Section 22 project (09/01/11)
- ^B \$4,461.60 refund from Town of Tarboro, unspent funds from Tarboro Flood Risk Study Section 22 project (09/01/11)
- ^C \$7.27 refund from USACE, unspent funds from Roanoke River Basin Reservoir Ops Model upgrade project (09/23/11)
- ^D \$608,003 refund from Carteret County, unspent funds from Morehead City Harbor Sec 933 project (11/02/11)
- ^E \$224,716.57 received from Town of Cary, 2011 Jordan lake water Supply payment for Cary/Apex/Morrisville. (2/20/12)
- ^F \$80,867.81 received from City of Durham, 2011 Jordan Lake Water Supply payment (2/20/12)
- ^G \$5,265.43 received from Town of Holly Springs, 2011 Jordan Lake Water Supply payment (2/20/12)
- ^H \$30,786.01 received from Chatham County, 2011 Jordan Lake Water Supply payment (2/22/12)
- ^I \$2,757.71 received from Orange County, 2011 Jordan Lake Water Supply payment (3/19/12)
- ^J \$27,427.77 received from Wake County, 2011 Jordan Lake Water Supply payment (3/19/12)
- ^K \$12,788.57 received from OWASA, 2011 Jordan Lake Water Supply payment (3/19/12)

ATTACHMENT 2

**Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown**

Reprogrammed Funds

Project Name	Wilmington Harbor Maintenance	Morehead City Harbor Maintenance	Water Resources Planning in Support of SL 2010-143	Aquatic Plant Control, Statewide and Lake Gaston	Concord Streams, NC Sec. 206	Manteo Old House Channel – CAP – Sec. 204
Project Code	4M02	4M03	4M04	4M07	4M10	4M11
Footnote Reference	C N	F K O	G K	Q	D E	R
Reprogrammed Funds	\$ 200,000	\$ 27,006	\$ 140,000	\$ (15,772)	\$ 30,000	\$ (1,225,000)
Reprogrammed Funds	\$ (200,000)	\$ (625,000)	\$ 625,000		\$ 5,000	
Reprogrammed Funds		\$ (60,009)				
Totals	\$ -	\$ (658,003)	\$ 765,000	\$ (15,772)	\$ 35,000	\$ (1,225,000)

Project Name	Wilmington Harbor Deepening	Surf City/NTB Coastal Storm Damage Reduction Study	Neuse River Basin Restoration Feasibility Study	Currituck Sound Environmental Restoration Study	State-Local Projects
Project Code	4M12	4M15	4M16	4M17	4M19
Footnote Reference	M	S U	T V	L P W	A B H I J X
Reprogrammed Funds	\$ (300,000)	\$ (37,000)	\$ (57,000)	\$ (75,000)	\$ 20,500
Reprogrammed Funds		\$ (22,024)	\$ (209)	\$ (100,000)	\$ 100,000
Reprogrammed Funds				\$ (100,000)	\$ 478,534
Reprogrammed Funds					\$ 16,879
Reprogrammed Funds					\$ 58,919
Reprogrammed Funds					\$ (6,710)
Reprogrammed Funds					
Totals	\$ (300,000)	\$ (59,024)	\$ (57,209)	\$ (275,000)	\$ 668,122

Footnotes

^A \$20,500.00 reprogrammed from 4H17 to 4M19 to fund Fall 2011 State / Local Grants

^B \$100,000 reprogrammed from 4K22 to 4M19 to fund Fall 2011 State / Local Grants

^C \$200,000 reprogrammed from 4H03 to 4M02, carry forward as noted in Capital Improvements funding request submitted to 2011 General Assembly

^D \$30,000 reprogrammed from 4H21 to 4M10, carry forward as noted in Capital Improvements funding request submitted to 2011 General Assembly

^E \$5,000 reprogrammed from 4K13 to 4M10, carry forward as noted in Capital Improvements funding request submitted to 2011 General Assembly

^F \$27,005.84 reprogrammed from 4K19 to 4M3, carry forward as noted in Capital Improvements funding request submitted to 2011 General Assembly

^G \$140,000.00 reprogrammed from 4K22 to 4M04, carry forward as noted in Capital Improvements funding request submitted to 2011 General Assembly

^H \$478,534.13 reprogrammed from 4H01 to 4M19 to fund Spring 2012 State / Local grants.

^I \$16,879 reprogrammed from 4H04 to 4M19 to fund Spring 2012 State / Local grants.

^J \$58,918.61 reprogrammed from 4H17 to 4M19 to fund Fall 2012 State / Local Grants

^K \$625,000 reprogrammed from 4M03 to 4M04 to fund water resources planning in support of Session Law 2010-143

^L \$75,000.00 reprogrammed from 4M17 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142

^M \$300,000.00 reprogrammed from 4M12 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142

^N \$200,000.00 reprogrammed from 4M02 to 4N02 (Wilmington Harbor Maintenance), carry forward as noted in Capital Improvements funding, SL 2012-142

^O \$60,008.84 reprogrammed from 4M03 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants

^P \$100,000 reprogrammed from 4M17 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants

^Q \$15,771.60 reprogrammed from 4M07 to 4N09 (Aquatic Weed Program) to fund Lake Waccamaw Hydrilla Eradication project

^R \$1,225,000 reprogrammed from 4M11 to 4P07 (Manteo Old House Channel Sec 204), carry forward as noted in Capital Improvements funding, SL 2013-360

^S \$37,000 reprogrammed from 4M15 to 4P13 (Surf City/NTB Coastal Storm Damage Reduction Study), carry forward as noted in Capital Improvements funding, SL 2013-360

**Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown**

Footnotes continued

- ^T \$57,000 reprogrammed from 4M16 to 4P05 (Wilmington Harbor Improvements Feasibility Study), carry forward as noted in Capital Improvements funding, SL 2013-360
- ^U \$22,024.00 reprogrammed from 4M15 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^V \$209.04 reprogrammed from 4M16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^W \$100,000.00 reprogrammed from 4M17 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^X \$6,710.00 reprogrammed from 4M19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)

**SEMI-ANNUAL REPORT
ON WATER RESOURCES DEVELOPMENT PROJECT FUNDING
UNDER CHAPTER 142
OF THE 2012 SESSION LAWS**

Appropriations for FY 2012 - 2013

Date of Report: June 30, 2014

Reporting Period: January 1, 2014 through June 30, 2014

Fund Balance

Beginning Balance:	\$ 4,242,605
Funding Adjustments:	\$ 547,086
Expenditure of Funds:	<u>\$ (943,463)</u>
Ending Balance:	<u><u>\$ 3,846,228</u></u>

Adjustment of Funding or Scheduling:

- 1) \$15,041 received from USACE-Wilmington District. Refund for NCDOT Stumpy Point dredging project. Funds to be returned to NCDOT (01/17/14)
- 2) \$55,000 received from Carteret County. Local contribution for 2014 Bogue Inlet Channel Dredging project (04/01/2014)
- 3) \$60,000 received from Town of Beaufort. Local contribution for 2014 Bulkhead Channel Dredging project (04/17/2014)
- 4) \$7,040 refund from SePro. Return of overcharge for Lake Waccamaw 2013 project (06/01/2014)
- 5) \$29,775 received from Carteret County. Local contribution for 2014 Bulkhead Channel Dredging project (04/07/2014)
- 6) \$103,450,000 received from New Hanover County. Local contribution for 2014 Summer Carolina Beach Inlet Maintemace Dredging project (04/15/2014)
- 7) \$25,000.00 reprogrammed from 4L07 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 8) \$25,083.66 reprogrammed from 4L10 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 9) \$297.13 reprogrammed from 4L14 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 10) \$1,343.72 reprogrammed from 4L16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 11) \$96,112.00 reprogrammed from 4L19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 12) \$22,024.00 reprogrammed from 4M15 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)

Adjustment of Funding or Scheduling Continued:

- 13) \$209.04 reprogrammed from 4M16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 14) \$100,000.00 reprogrammed from 4M17 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- 15) \$6,710.00 reprogrammed from 4M19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)

Expenditure of Funds:

1)	B. Everett Jordan Lake Water Supply Storage	\$ 273,062
2)	Aquatic Plant Control, Statewide and Lake Gaston	\$ 24,001
3)	2012 Corps Long Term MOA for Dredging	\$ 386,450
4)	State-Local Projects	<u>\$ 259,950</u>
		<u>\$ 943,463</u>

Forecast of Expenditure for Next Quarter:

1)	2012 Corps Long Term MOA for Dredging	\$ 750,000
2)	Aquatic Plant Control, Statewide and Lake Gaston	\$ 100,000
3)	State-Local Projects	<u>\$ 500,000</u>
		<u>\$ 1,350,000</u>

**Department of Environment and Natural Resources
Division of Water Resources
Report on Water Resources Development Projects**

Appropriations for FY 2012-2013

Report End Date: 6/30/2014

Project Name	Est. Start	Est. Completion	Project Code	Cost Est. in Ch. 142	Credits ^B	Reprogrammed Funds ^B	Current Estimate	Expend 7th/8th quarter	Expend. To Date	Current Balance	Amount Currently Committed for Expenditure ^C	Final Cost
B. Everett Jordan Lake Water Supply Storage ^D	FY 92-93	FY 18-19	4N01	\$ -	\$ 273,062	\$ 200,000	\$ 473,062	\$ 273,062	\$ 473,062	\$ -	\$ -	\$ 473,062
Wilmington Harbor Maintenance ^D			4N02	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Morehead City Harbor Maintenance ^E			4N03	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Wilmington Harbor Deepening ^F			4N04	\$ 3,000,000		\$ 3,000,000	\$ 6,000,000	\$ -	\$ 6,000,000	\$ -	\$ -	\$ 6,000,000
2012 Corps Long Term MOA for Dredging ^D	FY 12-13	FY 17-18	4N05	\$ -	\$ 1,028,266	\$ 3,350,000	\$ 4,378,266	\$ 386,450	\$ 2,007,450	\$ 2,370,816	\$ 1,070,000	
Carolina Beach Renourishment Project			4N06	\$ 1,184,000			\$ 1,184,000	\$ -	\$ 1,184,000	\$ -	\$ -	\$ 1,184,000
Wilmington Harbor Improvements Feasibility ^G			4N07	\$ 250,000			\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000
John H. Kerr Dam and Reservoir Sec. 216			4N08	\$ 200,000			\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
Aquatic Plant Control, Statewide and Lake Gaston	FY 12-13	FY 15-16	4N09	\$ 200,000	\$ 257,378	\$ 15,772	\$ 473,149	\$ 24,001	\$ 348,845	\$ 124,304	\$ 117,264	
State-Local Projects ^A	FY 12-13	FY 15-16	4N10	\$ 66,000	\$ 9,938	\$ 1,712,776	\$1,788,713.32	\$ 259,950	\$ 537,606	\$ 1,251,108	\$ 977,350	
Catawba Water Management Group Study	FY 11-12	FY 13-14	4N11	\$ 100,000			\$ 100,000	\$ -	\$ -	\$ 100,000	\$ 100,000	
Totals				\$ 5,000,000	\$ 1,568,643	\$ 8,278,547	\$ 14,847,191	\$ 943,463	\$ 11,000,963	\$ 3,846,228	\$ 2,264,614	\$ 8,107,062

^A See attachment 1 - State / Local grant recipients

^B See attachment 2 - Credits and Reprogrammed Funds

^C Committed via contract encumbrance, USACE agreement or Governor's letter

^D No new funding appropriated by NCGA for FY 12/13; NCGA directed that previous year appropriations be carried forward to fund this project

^E No new funding appropriated by NCGA for FY 12/13

^F NCGA directed that previous year appropriations be carried forward to fund this project

ATTACHMENT 1

**State-Local Projects Funded
in FY 2012-13**

Appropriations for FY 2012-2013

Report End Date: 6/30/2014

Project Name	Project Sponsor	Project Code	County	Cycle	Allocation	Expend 7th/8th quarter	Expend. To Date	Current Balance	Final Cost
Cedarock Park Enhancement	Alamance County	4N10-01	Alamance	Fall 2012	\$ 75,000		\$ -	\$ 75,000	
Linville River Restoration	N.C. Division of Forest Resources	4N10-02	Avery	Fall 2012	\$ 75,000	\$ 30,000.00	\$ 30,000	\$ 45,000	
Maiden Lake Dam Repairs Phase 1	Town of Maiden	4N10-03	Catawba	Fall 2012	\$ 75,000		\$ -	\$ 75,000	
Scarboro Creek Dredging	Town of Manteo	4N10-04	Dare	Fall 2012	\$ 60,000	\$ 23,975.00	\$ 60,000	\$ -	\$ 60,000
Side Channel No. 7 Dredging	Town of Manteo	4N10-05	Dare	Fall 2012	\$ 90,000		\$ 90,000	\$ -	\$ 90,000
Mill Pond Creek Restoration	Henderson Soil & Water CD	4N10-06	Henderson	Fall 2012	\$ 125,000		\$ -	\$ 125,000	
Coweeta Creek Restoration	Macon Soil & Water CD	4N10-07	Macon	Fall 2012	\$ 25,000		\$ -	\$ 25,000	
Bayboro Stormwater Study	Town of Bayboro	4N10-08	Pamlico	Fall 2012	\$ 10,000		\$ 10,000	\$ -	\$ 10,000
Reservoir Modeling Tool	Clean Water Management Trust	4N10-09	Various	Fall 2012	\$ 31,000		\$ 27,161	\$ 3,839	
Horne Creek Restoration	Surry Soil & Water CD	4N10-10	Surry	Fall 2012	\$ 30,000		\$ -	\$ 30,000	
French Broad River restoration	Transylvania Soil & Water CD	4N10-11	Transylvania	Fall 2012	\$ 85,000		\$ -	\$ 85,000	
Lake Drive Stormwater Study	Town of Wendell	4N10-12	Wake	Fall 2012	\$ -		\$ -	\$ -	\$ -
Cub Creek Park Bioretention Project	Town of Wilkesboro	4N10-13	Wilkes	Fall 2012	\$ 58,250	\$ 12,000.00	\$ 12,000	\$ 46,250	
Shuford Mill Dam Removal	Catawba Soil & Water CD	4N10-14	Catawba	Reissue Fall 2011	\$ 164,081		\$ 21,820	\$ 142,261	
Shallow Draft Inlet Dredge Permit Feasibility Recon Study	DWR & Local Governments	4N10-15	Various	Spring 2013	\$ 19,875	\$ 3,975.00	\$ 19,875	\$ -	\$ 19,875
Kernersville Rainwater Harvesting Feasibility Study	Town of Kernersville	4N10-16	Forsyth	Spring 2013	\$ 10,000		\$ -	\$ 10,000	
Hookerton WWTP Contentnea Creek Stabilization Study	Town of Hookerton	4N10-17	Greene	Spring 2013	\$ 24,000	\$ 24,000.00	\$ 24,000	\$ -	\$ 50,000
Dunn Stormwater CIP Study	City of Dunn	4N10-18	Harnett	Spring 2013	\$ 15,000		\$ -	\$ 15,000	
French Broad River Greenway	Henderson County	4N10-19	Henderson	Spring 2013	\$ 35,000		\$ -	\$ 35,000	
Martin Agricultural Complex Water Management	Martin Soil & Water CD	4N10-20	Martin	Spring 2013	\$ 75,000		\$ -	\$ 75,000	
Grassy Creek Restoration	Mitchell Soil & Water CD	4N10-21	Mitchell	Spring 2013	\$ 50,000		\$ -	\$ 50,000	
Lake Ben Johnson Dredging	Town of Hillsborough	4N10-22	Orange	Spring 2013	\$ 50,000		\$ 50,000	\$ -	\$ 50,000
Lake Lucas Peninsula Park	City of Asheboro	4N10-23	Randolph	Spring 2013	\$ 65,000		\$ -	\$ 65,000	
Big Creek Restoration, Phase 2	Surry Soil & Water CD	4N10-24	Surry	Spring 2013	\$ 166,000	\$ 166,000.00	\$ 166,000	\$ -	\$ 166,000
Cane River Dam Removal and Stream Restoration	Yancey Soil & Water CD	4N10-25	Yancey	Spring 2013	\$ 75,000		\$ -	\$ 75,000	
Manteo Stormwater Outfalls	Town of Manteo	4N10-26	Dare	Reissue Spring 2013	\$ 26,750		\$ 26,750	\$ -	\$ 26,750
Reserve Funds					\$ 273,758				

Totals:

\$ 1,788,713	\$ 259,950	\$ 537,606	\$ 977,350	\$ 472,625
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ATTACHMENT 2

**Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown**

Credits

Project Name	B. Everett Jordan Lake Water Supply Storage D	2012 Corps Long Term MOA for Dredging	Aquatic Plant Control, Statewide and Lake Gaston	State-Local Projects		
Project Code	4N01	4N05	4N09	4N10		
Footnote Reference	H I J K M N O P Q	A B C D E L hh ii jj kk ll mm	F G R S T U V W X Y cc dd ee ff nn	Z aa bb gg		
Credits	\$ 2,491	\$ 225,000	\$ 11,823	\$ 1,988		
Credits	\$ 20,741	\$ 112,500	\$ 10,870	\$ 3,975		
Credits	\$ 2,491	\$ 56,250	\$ 919	\$ 1,988		
Credits	\$ 6,653	\$ 56,250	\$ 1,527	\$ 1,988		
Credits	\$ 10,527	\$ 225,000	\$ 5,045			
Credits	\$ 4,361	\$ 60,000	\$ 50,000			
Credits	\$ 4,092	\$ 30,000	\$ 50,000			
Credits	\$ 2,305	\$ 15,041	\$ 2,125			
Credits	\$ 219,400	\$ 55,000	\$ 21,476			
Credits		\$ 29,775	\$ 944			
Credits		\$ 60,000	\$ 1,360			
Credits		\$ 103,450	\$ 13,530			
Credits			\$ 80,417			
Credits			\$ 303			
			\$ 7,040			
Totals	\$ 273,061.99	\$ 1,028,266	\$ 257,378	\$ 9,938	\$ -	\$ -

Footnotes

- ^A \$225,000 received from Town of Topsail Beach, 2012 Shallow draft Inlet (New Topsail) Supplemental Funding to USACE (11/22/2012)
- ^B \$112,500 received from Brunswick County, 2012 Shallow draft Inlet (Lockwoods Folly) Supplemental Funding to USACE (12/14/2012)
- ^C \$56,250 received from Town of Holden Beach, 2012 Shallow draft Inlet (Lockwoods Folly) Supplemental Funding to USACE (12/14/2012)
- ^D \$56,250 received from Town of Oak Island, 2012 Shallow draft Inlet (Lockwoods Folly) Supplemental Funding to USACE (12/14/2012)
- ^E \$225,000 received from New Hanover County, 2012 Shallow draft Inlet (Carolina Beach) Supplemental Funding to USACE (12/17/2012)
- ^F \$11,823.05 received from Duke Energy. Reimbursement for Grass Carp purchased for Lake James (1/2/2013)
- ^G \$10,869.51 received from SePro. Reimbursement for Alcoa Hydrilla Management at Badin & Santeeetlah Lakes (02/11/13)
- ^H \$2,491.16 received from Town of Cary, 2012 Jordan Lake water supply payment for Morrisville. (2/11/13)
- ^I \$20,740.64 received from Town of Cary, 2012 Jordan Lake water supply payment for Cary/Apex. (2/11/13)
- ^J \$2,491.16 received from Wake County, 2012 Jordan Lake water supply payment for Wake-RTP. (2/11/13)
- ^K \$6,653.33 received from City of Durham, 2012 Jordan Lake water supply payment. (2/12/13)
- ^L \$60,000 received from Town of Beaufort, Supplemental funding to be sent to USACE to dredge Bulkhead Channel (02/19/13)
- ^M \$10,527.31 received from OWASA, 2012 Jordan Lake water supply payment. (2/15/13)
- ^N \$4,360.93 received from Town of Holly Springs, 2012 Jordan Lake water supply payment. (2/15/13)
- ^O \$4,092.00 received from Chatham County, 2012 Jordan Lake water supply payment. (2/22/13)
- ^P \$2,305.46 received from Orange County, 2012 Jordan Lake water supply payment. (3/11/13)
- ^Q \$219,400 received from OWASA, Jordan Lake water supply Level I allocation payment (3/21/13)
- ^R \$919.05 received from Perquimans County. Reimbursement for aquatic weed treatment at Nicanor Drainage Area (4/9/2013)
- ^S \$1,526.55 received from OWASA. Reimbursement for aquatic weed treatment at Cane Creek Reservoir (4/9/2013)
- ^T \$5,044.96 received from City of Wilson. Reimbursement for aquatic weed treatment at Buckhorn Lake (4/22/2013)
- ^U \$50,000 received from City of Lake Waccamaw. Local contribution for aquatic weed treatment at Lake Waccamaw (5/23/2013)
- ^V \$50,000 received from Columbus County. Local contribution for aquatic weed treatment at Lake Waccamaw (5/23/2013)

Footnotes continued

- ^w \$2,125.00 received from NCWRC. Matching contribution for aquatic weed surveys at Lake Waccamaw (6/3/2013)
- ^x \$21,475.50 received from City of Rocky Mount. Local contribution for aquatic weed treatment at Rocky Mount reservoir (6/25/2013)
- ^y \$944.12 received from Town of Aberdeen. Local contribution for aquatic weed treatment at Page Lake (6/26/2013)
- ^z \$1,987.50 received from Town of Topsail Beach. New Topsail Inlet local contribution for Shallow Draft Inlet Permit Recon Study (7/1/2013)
- ^{aa} \$3,975.00 received from Brunswick County. Lockwoods Folly and Shallotte River Inlets local contribution for Shallow Draft Inlet Permit Recon Study (7/1/2013)
- ^{bb} \$1,987.50 received from New Hanover County. Carolina Beach Inlet local contribution for Shallow Draft Inlet Permit Recon Study (7/8/2013)
- ^{cc} \$1,360.47 received from City of Fayetteville. Local contribution for aquatic weed treatment at Mintz Pond, grass carp (7/8/2013)
- ^{dd} \$13,530.00 received from Brookfield Smoky Mt Hydro. Local contribution for aquatic weed treatment at Lake Santeeetlah, grass carp (7/16/2013)
- ^{ee} \$80,417.00 received from Div. of Parks and Rec. Contribution for aquatic weed treatment at Lake Waccamaw (7/17/2013)
- ^{ff} \$302.50 received from City of Fayetteville. Local contribution for aquatic weed treatment at Mintz Pond, grass carp (7/22/2013)
- ^{gg} \$1,987.50 received from Town of Emerald Isle. Bogue Inlet local contribution for Shallow Draft Inlet Permit Recon Study (7/31/2013)
- ^{hh} \$30,000 received from Town of Shallotte. Local contribution for Shallotte river Dredging project (11/12/2013)
- ⁱⁱ \$15,041 received from USACE-Wilmington District. Refund for NCDOT Stumpy Point dredging project. Funds to be returned to NCDOT (01/17/14)
- ^{jj} \$55,000 received from Carteret County. Local contribution for 2014 Bogue Inlet Channel Dredging project (04/01/2014)
- ^{kk} \$29,775 received from Carteret County. Local contribution for 2014 Bulkhead Channel Dredging project (04/07/2014)
- ^{ll} \$60,000 received from Town of Beaufort. Local contribution for 2014 Bulkhead Channel Dredging project (04/17/2014)
- ^{mm} \$103,450,000 received from New Hanover County. Local contribution for 2014 Summer Carolina Beach Inlet Maintenance Dredging project (04/15/2014)
- ⁿⁿ \$7,040 refund from SePro. Return of overcharge for Lake Waccamaw 2013 project (06/01/2014)

ATTACHMENT 2

**Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown**

Reprogrammed Funds

Project Name	B. Everett Jordan Lake Water Supply Storage	Wilmington Harbor Maintenance	Wilmington Harbor Deepening	2012 Corps Long Term MOA for Dredging	Aquatic Plant Control, Statewide and Lake Gaston	State-Local Projects
Project Code	4N01	4N02	4N04	4N05	4N09	4N10
Footnote Reference	G	Y gg	K L Q U W	B C D E F H J M N O R S T	ff	A I P V X aa bb cc dd ee hh ii jj kk ll mm nn oo pp qq
Reprogrammed Funds	\$ 200,000	\$ 200,000	\$ 300,000	\$ 6,130	\$ 15,772	\$ 382,120
Reprogrammed Funds		\$ 1,000,000	\$ 1,899,227	\$ 24,165		\$ 145,500
Reprogrammed Funds		\$ (1,200,000)	\$ 165,000	\$ 1,302		\$ 144,880
Reprogrammed Funds			\$ 400,000	\$ 61,000		\$ 97,900
Reprogrammed Funds			\$ 235,773	\$ 10,000		\$ 815
Reprogrammed Funds				\$ 567,100		\$ 93,000
Reprogrammed Funds				\$ 75,000		\$ 198,263
Reprogrammed Funds				\$ 95,845		\$ 13,509
Reprogrammed Funds				\$ 100,000		\$ 60,009
Reprogrammed Funds				\$ 1,586,118.97		\$ 100,000
Reprogrammed Funds				\$ 693,338		\$ 200,000
Reprogrammed Funds				\$ 105,000		\$ 25,000
Reprogrammed Funds				\$ 25,000		\$ 25,084
Reprogrammed Funds						\$ 297
Reprogrammed Funds						\$ 1,344
Reprogrammed Funds						\$ 96,112
Reprogrammed Funds						\$ 22,024
Reprogrammed Funds						\$ 209
Reprogrammed Funds						\$ 100,000
Reprogrammed Funds						\$ 6,710
Totals	\$ 200,000	\$ -	\$ 3,000,000	\$ 3,350,000	\$ 15,772	\$ 1,712,776

Footnotes

^A \$382,119.77 reprogrammed from 4J19 to 4N10 to fund Fall 2012 State / Local Grants

^B \$6,129.66 reprogrammed from 4J21 to 4N05 to fund COE 2012 Long Term MOA for dredging

^C \$24,165.47 reprogrammed from 4K09 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142

^D \$1,302.34 reprogrammed from 4K11 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142

^E \$61,000.00 reprogrammed from 4K13 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142

^F \$10,000.00 reprogrammed from 4K14 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142

^G \$200,000.00 reprogrammed from 4K15 to 4N01 (B. Everett Jordan Water Supply Storage), carry forward as noted in Capital Improvements funding, SL 2012-142

^H \$567,100.16 reprogrammed from 4K15 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142

^I \$145,500.00 reprogrammed from 4K22 to 4N10 (State / Local Projects FY 2012-2013), carry forward as noted in Capital Improvements funding, SL 2012-142

^J \$75,000.00 reprogrammed from 4M17 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142

**Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown**

Footnotes continued

- ^K \$300,000.00 reprogrammed from 4M12 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^L \$1,899,227.00 reprogrammed from 4L02 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^M \$95,845.43 reprogrammed from 4L02 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^N \$100,000.00 reprogrammed from 4L03 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^O \$1,586,118.97 reprogrammed from 4L05 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^P \$144,880.23 reprogrammed from 4L06 to 4N10 (State - Local Projects FY 2012-2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^Q \$165,000.00 reprogrammed from 4L06 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^R \$693,337.97 reprogrammed from 4L06 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^S \$105,000.00 reprogrammed from 4L10 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^T \$25,000 reprogrammed from 4L10 to 4N05 (COE 2012 Long Term MOA for Dredging), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^U \$400,000.00 reprogrammed from 4L12 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^V \$97,900 reprogrammed from 4L19 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^W \$235,773 reprogrammed from 4L15 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^X \$814.97 reprogrammed from 4L05 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^Y \$200,000.00 reprogrammed from 4M02 to 4N02 (Wilmington Harbor Maintenance), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^Z \$1,000,000.00 reprogrammed from 4L02 to 4N02 (Wilmington Harbor Maintenance), carry forward as noted in Capital Improvements funding, SL 2012-142
- ^{aa} \$93,000.00 reprogrammed from 4K13 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- ^{bb} \$198,263.02 reprogrammed from 4K22 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- ^{cc} \$13,509.44 reprogrammed from 4L19 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- ^{dd} \$60,008.84 reprogrammed from 4M03 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- ^{ee} \$100,000 reprogrammed from 4M17 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- ^{ff} \$15,771.60 reprogrammed from 4M07 to 4N09 (Aquatic Weed Program) to fund Lake Waccamaw Hydrilla Eradication project
- ^{gg} \$1,200,000 reprogrammed from 4N02 to 4P04 (Wilmington Harbor Maintenance (Disposal Area 8 & 10)), carry forward as noted in Capital Improvements funding, SL 2013-360 (1/15/14)
- ^{hh} \$200,000.00 reprogrammed from 4K13 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- ⁱⁱ \$25,000.00 reprogrammed from 4L07 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{jj} \$25,083.66 reprogrammed from 4L10 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{kk} \$297.13 reprogrammed from 4L14 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{ll} \$1,343.72 reprogrammed from 4L16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{mm} \$96,112.00 reprogrammed from 4L19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ⁿⁿ \$22,024.00 reprogrammed from 4M15 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{oo} \$209.04 reprogrammed from 4M16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{pp} \$100,000.00 reprogrammed from 4M17 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- ^{qq} \$6,710.00 reprogrammed from 4M19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)

**SEMI-ANNUAL REPORT
ON WATER RESOURCES DEVELOPMENT PROJECT FUNDING
UNDER CHAPTER 360
OF THE 2013 SESSION LAWS**

Appropriations for FY 2013 - 2014

Date of Report: June 30, 2014

Reporting Period: January 1, 2014 through June 30, 2014

Fund Balance

Beginning Balance:	\$ 11,468,584
Funding Adjustments:	\$ 236,252
Expenditure of Funds:	\$ (1,205,282)
Ending Balance:	<u>\$ 10,499,554</u>

Adjustment of Funding or Scheduling:

- 1) \$1,479.55 received from Alcoa, Inc.. Reimbursement for aquatic weed services during 2013 weed season (1/17/2014)
- 2) \$137.50 received from the City of Burlington. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 3) \$82.87 received from Camden County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 4) \$464.10 received from Chowan County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 5) \$45.60 received from the Town of Columbia. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 6) \$1,500.00 received from the Town of Lewisville. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 7) \$2,20.00 received from the Orange Water & Sewer Authority. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 8) \$1,142.50 received from Perquimans County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 9) \$127.36 received from the NC Stewardship Program. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- 10) \$1,091.10 received from the Town of Aberdeen. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- 11) \$1,125.00 received from the Piedmont Triad Regional Water Authority. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- 12) \$25.93 received from the NC Wildlife Resources Commission. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- 13) \$25.83 received from Martin County. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- 14) \$7,474.50 received from the Town of Edenton. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)

Adjustment of Funding or Scheduling Continued:

- 15) \$67.34 received from the Town of Apex. Reimbursement for aquatic weed services during 2013 weed season (1/21/2014)
- 16) \$1,197.50 received from the Town of Hillsborough. Reimbursement for aquatic weed services during 2013 weed season (1/31/2014)
- 17) \$818.58 received from the City of Rocky Mount. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- 18) \$2,343.50 received from the City of Wilson. Reimbursement for aquatic weed services during 2013 weed season (1/31/2014)
- 19) \$3,166.88 received from OWASA, 2013 Jordan Lake water supply payment. (1/31/14)
- 20) \$6,083.75 received from the City of Durham, 2013 Jordan Lake water supply payment. (1/31/14)
- 21) \$890.10 received from the City of Fayetteville. Reimbursement for aquatic weed services during 2013 weed season (2/3/14)
- 22) \$3,750.25 received from Chatham County, 2013 Jordan Lake water supply payment. (2/4/14)
- 23) \$4,247.01 received from the Town of Holly Springs, 2013 Jordan Lake water supply payment. (2/14/14)
- 24) \$21,209.82 received from the Town of Cary, 2013 Jordan Lake water supply payment for Cary, Apex, Morrisville. (2/25/14)
- 25) \$2,291.81 received from Wake County, 2013 Jordan Lake water supply payment. (2/25/14)
- 26) \$795.00 received from City of Charlotte. Reimbursement for aquatic weed services during 2013 weed season (3/6/2014)
- 27) \$134.17 received from Pasquotank County. Reimbursement for aquatic weed services during 2013 weed season (3/17/2014)
- 28) \$502.72 received from NC Division of Parks and Recreation. Reimbursement for aquatic weed services during 2013 weed season (3/25/2014)
- 29) \$2,248.51 received from Orange County, 2013 Jordan Lake water supply payment. (3/25/14)
- 30) \$169,583 received from NC Division of Parks and Recreation. Contribution to Hyrilla Irradication project at Lake Waccamaw - 2014 weed season (4/14/2014)

Expenditure of Funds:

1)	B. Everett Jordan Lake Water Supply Storage	\$	200,000
2)	NRCS EQIP Project	\$	92,454
3)	Carolina Beach Coastal Storm Damage	\$	727,000
4)	Aquatic Plant Control, Statewide and Lake Gaston	\$	185,828
		\$	<u>1,205,282</u>

Forecast of Expenditure for Next Six Months:

1)	Manteo Old House Channel Cap Sec. 204	\$	500,000
2)	NRCS EQIP Project	\$	250,000
3)	Aquatic Plant Control, Statewide and Lake Gaston	\$	150,000
4)	Wilmington Harbor Improvements Feasibility	\$	300,000
5)	Concord Streams, NC Sec 206	\$	500,000
		\$	<u>1,700,000</u>

**Department of Environment and Natural Resources
Division of Water Resources
Report on Water Resources Development Projects**

Appropriations for FY 2013-2014

Report End Date: 6/30/2014

Project Name	Est. Start	Est. Completion	Project Code	Cost Est. in Ch.360	Credits ^A	Reprogrammed Funds ^B	Current Estimate	Expend 3rd/4th quarter	Expend. To Date	Current Balance	Amount Currently Committed for Expenditure ^C	Final Cost
B. Everett Jordan Lake Water Supply Storage	FY 92-93	FY 18-19	4P01	\$ 200,000	\$ 42,998		\$ 242,998	\$ 200,000	\$ 200,000	\$ 42,998	\$ 42,998	
Wilmington Harbor Deepening (75/25)	FY 89-90	FY 15-16 ^G	4P02	\$ 2,266,000			\$ 2,266,000	\$ -	\$ -	\$ 2,266,000	\$ 2,266,000	
Morehead City Harbor Maintenance ^E			4P03	\$ -			\$ -	\$ -	\$ -	\$ -		
Wilmington Harbor Maintenance (Disposal Area 8 & 10) ^F	FY 13-14	Ongoing	4P04	\$ 800,000		\$ 1,200,000	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	
Wilmington Harbor Improvements Feasibility (50/50) ^F	FY 11-12	FY 14-15 ^G	4P05	\$ 446,000		\$ 57,000	\$ 503,000	\$ -	\$ -	\$ 503,000	\$ 500,000	
Planning Assistance to Communities (50/50)	FY 13-14	FY 15-16	4P06	\$ 25,000			\$ 25,000	\$ -	\$ -	\$ 25,000		
Manteo Old House Channel Cap Sec. 204 (65/35) ^F	FY 10-11	FY 13-14 ^G	4P07	\$ 969,000		\$ 1,250,000	\$ 2,219,000	\$ -	\$ -	\$ 2,219,000	\$ 2,219,000	
NRCS EQUIP Project ^A	FY 13-14	FY 15-16	4P08	\$ 1,500,000			\$ 1,500,000	\$ 92,454	\$ 92,454	\$ 1,407,546	\$ 1,054,457	
Wrightsville Beach Coastal Storm Damage (65/35)	FY 13-14	FY 15-16	4P09	\$ 1,077,000			\$ 1,077,000	\$ -	\$ 1,075,000	\$ 2,000		
Ocean Isle Beach Coastal Storm Damage (65/35)	FY 13-14	FY 15-16	4P10	\$ 1,481,000			\$ 1,481,000	\$ -	\$ 1,475,000	\$ 6,000		
Carolina Beach Coastal Storm Damage (65/35)	FY 13-14	FY 15-16	4P11	\$ 727,000			\$ 727,000	\$ 727,000	\$ 727,000	\$ -	\$ -	\$ 727,000
Kure Beach Coastal Storm Damage (65/35)	FY 13-14	FY 15-16	4P12	\$ 808,000			\$ 808,000	\$ -	\$ -	\$ 808,000	\$ 808,000	
Surf City/NTB Coastal Storm Damage (75/25) ^D	FY01-02	FY 13-14 ^G	4P13	\$ -		\$ 37,000	\$ 37,000	\$ -	\$ -	\$ 37,000	\$ 37,000	
Concord Streams, NC Sec 206 (65/35)	FY 09-10	FY 14-15 ^G	4P14	\$ 1,023,000			\$ 1,023,000	\$ -	\$ -	\$ 1,023,000	\$ 1,023,000	
Aquatic Plant Control, Statewide and Lake Gaston (50/50)	FY 13-14	FY 15-16	4P15	\$ 200,000	\$ 195,838		\$ 395,838	\$ 185,828	\$ 235,828	\$ 160,009	\$ 152,584	

Totals

\$ 11,522,000	\$ 238,836	\$ 2,544,000	\$ 14,304,836	\$ 1,205,282	\$ 3,805,282	\$ 10,499,554	\$ 10,499,554	\$ 727,000
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^A See attachment 1 - NRCS EQUIP projects

^B See attachment 2 - Credits and Reprogrammed Funds

^C Committed via contract encumbrance, USACE agreement or Governor's letter

^D Project authorized by NCGA; No new funding appropriated by NCGA for FY 13/14; NCGA directed that previous year appropriations be carried forward to fund this project

^E Project authorized by NCGA; NCGA did not appropriate new funds for FY 13/14

^F Project authorized by NCGA; Partial funding provided by NCGA; NCGA directed that previous year appropriations be carried forward to fully fund this project

^G Estimated completion date if Federal funding is available

ATTACHMENT 1

**NRCS EQIP Projects Funded
in FY 2013-14**

Appropriations for FY 2013-2014

Report End Date: 6/30/2014

Project Name	Project Sponsor	Grant Award	Allotments	Expend FY 2013 - 2014		Expended To Date	Remaining Balance
				1st / 2nd Quarters	3rd / 4th Quarters		
Resource Institute - Project Management and Administration	Alleghany Soil and Water CD	\$ 159,032	\$ 15,903	\$ -	\$ -	\$ -	\$ 15,903.20
Potato Creek - Holder Site			\$ 34,466	\$ -	\$ -	\$ -	\$ 34,466.40
Rock Creek - Moxley Site			\$ 40,379	\$ -	\$ -	\$ -	\$ 40,379.40
UT New River Nester Site			\$ 68,283	\$ -	\$ -	\$ -	\$ 68,283
Resource Institute - Project Management and Administration	Alexander Soil and Water CD	\$ 63,455	\$ 6,346	\$ -	\$ -	\$ -	\$ 6,346
Muddy Fork - Chapman Site			\$ 57,110	\$ -	\$ -	\$ -	\$ 57,110
Resource Institute - Project Management and Administration	Avery Soil and Water CD	\$ 49,030	\$ 4,930	\$ -	\$ -	\$ -	\$ 4,930
North Toe River - Townsend Site			\$ 44,100	\$ -	\$ -	\$ -	\$ 44,100
Resource Institute - Project Management and Administration	Buncombe Soil and Water CD	\$ 82,812	\$ 8,281	\$ -	\$ -	\$ -	\$ 8,281
Newfound Creek - Freeman Site			\$ 28,416	\$ -	\$ -	\$ -	\$ 28,416
Newfound Creek Creek - Wemhoff Site			\$ 25,971	\$ -	\$ -	\$ -	\$ 25,971
Newfound Creek - Peek Site			\$ 20,144	\$ -	\$ -	\$ -	\$ 20,144
Resource Institute - Project Management and Administration	Cherokee Soil and Water CD	\$ 62,253	\$ 6,225	\$ -	\$ -	\$ -	\$ 6,225
Whittaker Branch - Wood Site 1			\$ 41,917	\$ -	\$ -	\$ -	\$ 41,917
Brown Creek - Wood Site 2			\$ 12,000	\$ -	\$ -	\$ -	\$ 12,000
Little Brasstown Creek -Kurzum Site			\$ 14,111	\$ -	\$ -	\$ -	\$ 14,111
Resource Institute - Project Management and Administration	Clay Soil and Water CD	\$ 13,901	\$ 1,390	\$ -	\$ -	\$ -	\$ 1,390
Brasstown Creek - Payne Site 1			\$ 6,255	\$ -	\$ -	\$ -	\$ 6,255
Brasstown Creek - Payne Site 2			\$ 6,255	\$ -	\$ -	\$ -	\$ 6,255
Resource Institute - Project Management and Administration	Lincoln Soil & Water CD	\$ 85,756	\$ 8,575	\$ -	\$ -	\$ -	\$ 8,575
Hoyle Creek - Kever Site 1			\$ 40,702	\$ -	\$ -	\$ -	\$ 40,702
Hoyle Creek - Kever Site 2			\$ 36,479	\$ -	\$ -	\$ -	\$ 36,479
Resource Institute - Project Management and Administration	Macon Soil and Water CD	\$ 136,746	\$ 13,675	\$ -	\$ -	\$ -	\$ 13,675
Tessentee Creek - Seay Site			\$ 27,606	\$ -	\$ -	\$ -	\$ 27,606
Tessentee Creek - LTLP Site			\$ 26,240	\$ -	\$ -	\$ -	\$ 26,240
Thompson Branch - Brown Site			\$ 24,989	\$ -	\$ -	\$ -	\$ 24,989
Cartoogechaye Creek - Killian Site			\$ 44,237	\$ -	\$ -	\$ -	\$ 44,237
Resource Institute - Project Management and Administration	McDowell Soil and Water CD	\$ 33,277	\$ 3,328	\$ -	\$ -	\$ -	\$ 3,328
Little Crooked Creek - George Ellis Site			\$ 14,975	\$ -	\$ -	\$ -	\$ 14,975
Little Crooked Creek - John Ellis Site			\$ 14,975	\$ -	\$ -	\$ -	\$ 14,975
Resource Institute - Project Management and Administration	Polk Soil and Water CD	\$ 36,311	\$ 3,631	\$ -	\$ -	\$ -	\$ 3,631
Upper North Pacolet River - Pleasants Site			\$ 32,680	\$ -	\$ -	\$ -	\$ 32,680
Resource Institute - Project Management and Administration	Surry Soil & Water CD	\$ 282,670	\$ 28,267	\$ -	\$ 4,500	\$ 4,500	\$ 23,767
Little Fisher River - Johnson Site			\$ 99,834	\$ -	\$ -	\$ -	\$ 99,834
Little Fisher River - Newman Site			\$ 6,145	\$ -	\$ 3,800	\$ 3,800	\$ 2,345
Little Fisher River - Hodges Site			\$ 57,258	\$ -	\$ 16,100	\$ 16,100	\$ 25,058
Little Fisher River - Nunn Site			\$ 39,689	\$ -	\$ 16,100	\$ 16,100	\$ 25,058
Little Fisher River - Armfield Site			\$ 51,476	\$ -	\$ -	\$ -	\$ 51,476
Mitchell River - Barr Site			\$ 39,689	\$ -	\$ -	\$ -	\$ 39,689
Big Creek - Tilley Site			\$ 51,476	\$ -	\$ -	\$ -	\$ 51,476
Resource Institute - Project Management and Administration	Watauga Soil & Water CD	\$ 48,513	\$ 4,851	\$ -	\$ -	\$ -	\$ 4,851
Brushy Fork - Turner Site			\$ 43,662	\$ -	\$ -	\$ -	\$ 43,662
Resource Institute - Project Management and Administration	Yadkin Soil & Water CD	\$ 81,155	\$ 8,115	\$ -	\$ 6,500	\$ 6,500	\$ 1,615
UT Cranberry Creek - Holcomb Site			\$ 73,040	\$ -	\$ 45,454	\$ 45,454	\$ 27,586

Totals: \$ 1,134,911 \$ 1,146,911 \$ - \$ 92,454 \$ 92,454 \$ 1,054,457

Note: Projects in gray, grant award pending final approval

Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown

Credits

Project Name	B. Everett Jordan Lake Water Supply Storage	Aquatic Plant Control, Statewide and Lake Gaston				
Project Code	4P01	4P15				
Footnote Reference	T U W X Y Z dd	A B C D E F G H I J K L M N O P Q R S V aa bb cc ee				
Credits	\$ 3,167	\$ 2,584				
Credits	\$ 6,084	\$ 1,480				
Credits	\$ 3,750	\$ 138				
Credits	\$ 4,247	\$ 83				
Credits	\$ 21,210	\$ 464				
Credits	\$ 2,292	\$ 46				
Credits	\$ 2,249	\$ 1,500				
Credits		\$ 2,200				
Credits		\$ 1,143				
Credits		\$ 127				
Credits		\$ 1,091				
Credits		\$ 1,125				
Credits		\$ 26				
Credits		\$ 26				
Credits		\$ 7,475				
Credits		\$ 67				
Credits		\$ 1,198				
Credits		\$ 819				
Credits		\$ 2,344				
Credits		\$ 890				
Credits		\$ 795				
Credits		\$ 134				
Credits		\$ 503				
Credits		\$ 169,583.00				
Totals	\$ 42,998	\$ 195,838	\$ -	\$ -	\$ -	\$ -

Footnotes

- ^A \$2,583.75 received from Duke Energy Carolinas. Reimbursement for grass carp purchased for Lake James, Lake Wylie, and Lake Tillery (1/7/2014)
- ^B \$1,479.55 received from Alcoa, Inc.. Reimbursement for aquatic weed services during 2013 weed season (1/17/2014)
- ^C \$137.50 received from the City of Burlington. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^D \$82.87 received from Camden County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^E \$464.10 received from Chowan County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^F \$45.60 received from the Town of Columbia. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^G \$1,500.00 received from the Town of Lewisville. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^H \$2,200.00 received from the Orange Water & Sewer Authority. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^I \$1,142.50 received from Perquimans County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^J \$127.36 received from the NC Stewardship Program. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- ^K \$1,091.10 received from the Town of Aberdeen. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- ^L \$1,125.00 received from the Piedmont Triad Regional Water Authority. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- ^M \$25.93 received from the NC Wildlife Resources Commission. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- ^N \$25.83 received from Martin County. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- ^O \$7,474.50 received from the Town of Edenton. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- ^P \$67.34 received from the Town of Apex. Reimbursement for aquatic weed services during 2013 weed season (1/21/2014)
- ^Q \$1,197.50 received from the Town of Hillsborough. Reimbursement for aquatic weed services during 2013 weed season (1/31/2014)

**Department of Environment and Natural Resources
Division of Water Resources
Credit and Reprogramming Breakdown**

Footnotes continued

- ^R \$818.58 received from the City of Rocky Mount. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- ^S \$2,343.50 received from the City of Wilson. Reimbursement for aquatic weed services during 2013 weed season (1/31/2014)
- ^T \$3,166.88 received from OWASA, 2013 Jordan Lake water supply payment. (1/31/14)
- ^U \$6,083.75 received from the City of Durham, 2013 Jordan Lake water supply payment. (1/31/14)
- ^V \$890.10 received from the City of Fayetteville. Reimbursement for aquatic weed services during 2013 weed season (2/3/14)
- ^W \$3,750.25 received from Chatham County, 2013 Jordan Lake water supply payment. (2/4/14)
- ^X \$4,247.01 received from the Town of Holly Springs, 2013 Jordan Lake water supply payment. (2/14/14)
- ^Y \$21,209.82 received from the Town of Cary, 2013 Jordan Lake water supply payment for Cary, Apex, Morrisville. (2/25/14)
- ^Z \$2,291.81 received from Wake County, 2013 Jordan Lake water supply payment. (2/25/14)
- ^{aa} \$795.00 received from City of Charlotte. Reimbursement for aquatic weed services during 2013 weed season (3/6/2014)
- ^{bb} \$134.17 received from Pasquotank County. Reimbursement for aquatic weed services during 2013 weed season (3/17/2014)
- ^{cc} \$502.72 received from NC Division of Parks and Recreation. Reimbursement for aquatic weed services during 2013 weed season (3/25/2014)
- ^{dd} \$2,248.51 received from Orange County, 2013 Jordan Lake water supply payment. (3/25/14)
- ^{ee} \$169,583 received from NC Division of Parks and Recreation. Contribution to Hyrilla Irradication project at Lake Waccamaw - 2014 weed season (4/14/2014)

Reprogrammed Funds

Project Name	Wilmington Harbor Maintenance (Disposal Area 8 & 10)	Wilmington Harbor Improvements Feasibility	Manteo Old House Channel Cap Sec. 204	Surf City/NTB Coastal Storm Damage		
Project Code	4P04	4P05	4P07	4P13		
Footnote Reference	E	D	A B	C		
Reprogrammed Funds	\$ 1,200,000	\$ 57,000	\$ 25,000	\$ 37,000		
Reprogrammed Funds			\$ 1,225,000			
Reprogrammed Funds						
Totals	\$ 1,200,000	\$ 57,000	\$ 1,250,000	\$ 37,000	\$ -	\$ -

Footnotes

- ^A \$25,000 reprogrammed from 4L16 to 4P07 (Manteo Old House Channel Sec 204), carry forward as noted in Capital Improvements funding, SL 2013-360 (1/15/14)
- ^B \$1,225,000 reprogrammed from 4M11 to 4P07 (Manteo Old House Channel Sec 204), carry forward as noted in Capital Improvements funding, SL 2013-360 (1/15/14)
- ^C \$37,000 reprogrammed from 4M15 to 4P13 (Surf City/NTB Coastal Storm Damage Reduction Study), carry forward as noted in Capital Improvements funding, SL 2013-360 (1/15/14)
- ^D \$57,000 reprogrammed from 4M16 to 4P05 (Wilmington Harbor Improvements Feasibility Study), carry forward as noted in Capital Improvements funding, SL 2013-360 (1/15/14)
- ^E \$1,200,000 reprogrammed from 4N02 to 4P04 (Wilmington Harbor Maintenance (Disposal Area 8 & 10), carry forward as noted in Capital Improvements funding, SL 2013-360 (1/15/14)