



## North Carolina Department of Environment and Natural Resources

### MEMORANDUM

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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

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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](mailto: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 <sup>B</sup> | Reprogrammed Funds <sup>B</sup> | Current Estimate | Expend 15th/16th quarter | Expend. To Date | Current Balance | Amount Currently Committed for Expenditure <sup>C</sup> | 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 <sup>E</sup> | 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 <sup>D</sup>                    |            |                       | 4L09         | na                  |                      | \$ 8,022                        | \$ 8,022         | \$ -                     | \$ 8,022        | \$ -            | \$ -                                                    | \$ 8,022     |
| Princeville Flood Control                                     | FY 02-03   | FY 14-15 <sup>E</sup> | 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 <sup>D</sup> |            |                       | 4L13         | na                  |                      | \$ 46,000                       | \$ 46,000        | \$ -                     | \$ 46,000       | \$ -            | \$ -                                                    | \$ 46,000    |
| West Onslow Beach (Topsail Beach) Study                       | FY 01-02   | FY 13-14 <sup>E</sup> | 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 <sup>E</sup> | 4L16         | \$ 25,000           |                      | \$ (25,000)                     | \$ -             | \$ -                     | \$ -            | \$ -            | \$ -                                                    | \$ -         |
| Concord Stream Restoration – Cabarrus Co. <sup>D</sup>        |            |                       | 4L17         |                     |                      |                                 | \$ -             | \$ -                     | \$ -            | \$ -            | \$ -                                                    | \$ -         |
| Planning Assistance to Communities <sup>D</sup>               |            |                       | 4L18         |                     |                      |                                 | \$ -             | \$ -                     | \$ -            | \$ -            | \$ -                                                    | \$ -         |
| State – Local Projects <sup>A</sup>                           | 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 |
|---------|--------------|--------------|----------------|--------------|-----------|--------------|------------|------------|--------------|

<sup>A</sup> See attachment 1 - State / Local grant recipients

<sup>B</sup> See attachment 2 - Credits and Reprogrammed Funds

<sup>C</sup> Committed via contract encumbrance, USACE agreement, Governor's letter

<sup>D</sup> No funding appropriated by NCGA for FY 10/11

<sup>E</sup> Estimated completion date if Federal funding is available

## ATTACHMENT 1

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 <sup>B</sup>                   | Haywood County                | 4L19-08      | Haywood      | Fall 2010    | \$ -       |                          | \$ -            | \$ -            | \$ -       |
| Briar Creek Stream Restoration <sup>A</sup>                  | Mecklenburg County            | 4L19-09      | Mecklenburg  | Fall 2010    | \$ -       |                          | \$ -            | \$ -            | \$ -       |
| Loafers Glory Dam Removal Study <sup>B</sup>                 | 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  |                          |                 |                 |            |

|                |              |           |              |            |               |
|----------------|--------------|-----------|--------------|------------|---------------|
| <b>Totals:</b> | \$ 2,217,820 | \$ 56,113 | \$ 1,723,394 | \$ 450,001 | \$1,723,394.2 |
|----------------|--------------|-----------|--------------|------------|---------------|

Note:

<sup>A</sup> Grant declined by Mecklenburg County<sup>B</sup> 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<br>Lake Water Supply<br>Storage | Dredging<br>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<br>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                   |               |  |  |  |
| <b>Totals</b>      | \$ 366,581                                        | \$ 2,572,434                 | \$ 3,218      |  |  |  |

**Footnotes**

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

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

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

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

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

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

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

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

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

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

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

<sup>L</sup> \$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

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

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

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

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

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

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

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

<sup>T</sup> \$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)

<sup>U</sup> \$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)                |                                  |                           |                |                                    |                              |
| <b>Totals</b>      | \$ (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)               |                             |                                                  |                                         |                                |
| <b>Totals</b>      | \$ 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)              |
| <b>Totals</b>      | \$ (25,000) | \$ 587,820               |

**Footnotes**

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

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

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

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

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

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

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

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

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

<sup>J</sup> \$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

- <sup>K</sup> \$170,635.52 reprogrammed from 4H19 to 4L19 to fund Spring 2011 State / Local Grants
- <sup>L</sup> \$0.75 reprogrammed from 4H25 to 4L19 to fund Spring 2011 State / Local Grants
- <sup>M</sup> \$88,134.00 reprogrammed from 4H27 to 4L19 to fund Spring 2011 State / Local Grants
- <sup>N</sup> \$61,801.61 reprogrammed from 4J19 to 4L19 to fund Spring 2011 State / Local Grants
- <sup>O</sup> \$1,343.72 reprogrammed from 4H02 to 4L16 for use on Manteo Old House Channel project.
- <sup>P</sup> \$564,227 reprogrammed from 4L15 to DWR Operating Budget as per Session Law 2011-145 (HB200)
- <sup>Q</sup> \$1,899,227.00 reprogrammed from 4L02 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>R</sup> \$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
- <sup>S</sup> \$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
- <sup>T</sup> \$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
- <sup>U</sup> \$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
- <sup>V</sup> \$165,000.00 reprogrammed from 4L06 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>W</sup> \$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
- <sup>X</sup> \$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
- <sup>Y</sup> \$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
- <sup>Z</sup> \$400,000.00 reprogrammed from 4L12 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>AA</sup> \$235,773 reprogrammed from 4L15 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>BB</sup> \$97,900 reprogrammed from 4L19 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>CC</sup> \$814.97 reprogrammed from 4L05 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>DD</sup> \$1,000,000.00 reprogrammed from 4L02 to 4N02 (Wilmington Harbor Maintenance), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>EE</sup> \$13,509.44 reprogrammed from 4L19 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- <sup>FF</sup> \$25,000 reprogrammed from 4L16 to 4P07 (Manteo Old House Channel Sec 204), carry forward as noted in Capital Improvements funding, SL 2013-360
- <sup>GG</sup> \$25,000.00 reprogrammed from 4L07 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>HH</sup> \$25,083.66 reprogrammed from 4L10 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>II</sup> \$297.13 reprogrammed from 4L14 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>JJ</sup> \$1,343.72 reprogrammed from 4L16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>KK</sup> \$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 <sup>B</sup> | Reprogrammed Funds <sup>B</sup> | Current Estimate | Expend 11th/12th quarter | Expend. To Date | Current Balance | Amount Currently Committed for Expenditure <sup>C</sup> | Final Cost |
|-------------------------------------------------------------|------------|-----------------------|--------------|---------------------|----------------------|---------------------------------|------------------|--------------------------|-----------------|-----------------|---------------------------------------------------------|------------|
| B. Everett Jordan Lake Water Supply Storage                 |            |                       | 4M01         | \$ 200,000          | \$ 384,610           |                                 | \$ 584,610       | \$ -                     | \$ 584,610      | \$ -            | \$ -                                                    | \$ 584,610 |
| Wilmington Harbor Maintenance <sup>D</sup>                  |            |                       | 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 <sup>D</sup>              |            |                       | 4M09         | \$ -                |                      |                                 | \$ -             | \$ -                     | \$ -            | \$ -            | \$ -                                                    | \$ -       |
| Concord Streams, NC Sec. 206 <sup>D</sup>                   | FY 09-10   | FY 14-15 <sup>E</sup> | 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 <sup>D</sup>          |            |                       | 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 |
|--------------|------------|----------------|--------------|------------|--------------|------------|------------|--------------|

<sup>A</sup> See attachment 1 - State / Local grant recipients

<sup>B</sup> See attachment 2 - Credits and Reprogrammed Funds

<sup>C</sup> Committed via contract encumbrance, USACE agreement, Governor's letter

<sup>D</sup> No funding appropriated by NCGA for FY 11/12

<sup>E</sup> 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 |
|--------------|------------|------------|------------|------------|

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

**Credits**

| Project Name       | B. Everett Jordan<br>Lake Water Supply<br>Storage | Morehead City<br>Harbor Maintenance | Water Resources<br>Planning in Support<br>of SL 2010-143 | Planning Assistance<br>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                                         |                                     |                                                          |                                       |  |  |
| <b>Totals</b>      | <b>\$ 384,610</b>                                 | <b>\$ 608,003</b>                   | <b>\$ 7</b>                                              | <b>\$ 4,823</b>                       |  |  |

**Footnotes**

- <sup>A</sup> \$361.08 refund from USACE, unspent funds from New Bern Storm Water Section 22 project (09/01/11)
- <sup>B</sup> \$4,461.60 refund from Town of Tarboro, unspent funds from Tarboro Flood Risk Study Section 22 project (09/01/11)
- <sup>C</sup> \$7.27 refund from USACE, unspent funds from Roanoke River Basin Reservoir Ops Model upgrade project (09/23/11)
- <sup>D</sup> \$608,003 refund from Carteret County, unspent funds from Morehead City Harbor Sec 933 project (11/02/11)
- <sup>E</sup> \$224,716.57 received from Town of Cary, 2011 Jordan lake water Supply payment for Cary/Apex/Morrisville. (2/20/12)
- <sup>F</sup> \$80,867.81 received from City of Durham, 2011 Jordan Lake Water Supply payment (2/20/12)
- <sup>G</sup> \$5,265.43 received from Town of Holly Springs, 2011 Jordan Lake Water Supply payment (2/20/12)
- <sup>H</sup> \$30,786.01 received from Chatham County, 2011 Jordan Lake Water Supply payment (2/22/12)
- <sup>I</sup> \$2,757.71 received from Orange County, 2011 Jordan Lake Water Supply payment (3/19/12)
- <sup>J</sup> \$27,427.77 received from Wake County, 2011 Jordan Lake Water Supply payment (3/19/12)
- <sup>K</sup> \$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)                      |                                                    |                                                  |                              |                                           |
| <b>Totals</b>      | \$ -                          | \$ (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 |                             |                                                    |                                                 |                                                 |                      |
| <b>Totals</b>      | \$ (300,000)                | \$ (59,024)                                        | \$ (57,209)                                     | \$ (275,000)                                    | \$ 668,122           |

**Footnotes**

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

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

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

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

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

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

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

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

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

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

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

<sup>L</sup> \$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

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

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

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

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

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

<sup>R</sup> \$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

<sup>S</sup> \$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**

- <sup>T</sup> \$57,000 reprogrammed from 4M16 to 4P05 (Wilmington Harbor Improvements Feasibility Study), carry forward as noted in Capital Improvements funding, SL 2013-360
- <sup>U</sup> \$22,024.00 reprogrammed from 4M15 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>V</sup> \$209.04 reprogrammed from 4M16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>W</sup> \$100,000.00 reprogrammed from 4M17 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>X</sup> \$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>\$ 3,846,228</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 <sup>B</sup> | Reprogrammed Funds <sup>B</sup> | Current Estimate | Expend 7th/8th quarter | Expend. To Date | Current Balance | Amount Currently Committed for Expenditure <sup>C</sup> | Final Cost   |
|----------------------------------------------------------|------------|-----------------|--------------|---------------------|----------------------|---------------------------------|------------------|------------------------|-----------------|-----------------|---------------------------------------------------------|--------------|
| B. Everett Jordan Lake Water Supply Storage <sup>D</sup> | FY 92-93   | FY 18-19        | 4N01         | \$ -                | \$ 273,062           | \$ 200,000                      | \$ 473,062       | \$ 273,062             | \$ 473,062      | \$ -            | \$ -                                                    | \$ 473,062   |
| Wilmington Harbor Maintenance <sup>D</sup>               |            |                 | 4N02         | \$ -                |                      | \$ -                            | \$ -             | \$ -                   | \$ -            | \$ -            | \$ -                                                    | \$ -         |
| Morehead City Harbor Maintenance <sup>E</sup>            |            |                 | 4N03         | \$ -                |                      |                                 | \$ -             | \$ -                   | \$ -            | \$ -            | \$ -                                                    | \$ -         |
| Wilmington Harbor Deepening <sup>F</sup>                 |            |                 | 4N04         | \$ 3,000,000        |                      | \$ 3,000,000                    | \$ 6,000,000     | \$ -                   | \$ 6,000,000    | \$ -            | \$ -                                                    | \$ 6,000,000 |
| 2012 Corps Long Term MOA for Dredging <sup>D</sup>       | 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 <sup>G</sup>  |            |                 | 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 <sup>A</sup>                        | 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 |

<sup>A</sup> See attachment 1 - State / Local grant recipients

<sup>B</sup> See attachment 2 - Credits and Reprogrammed Funds

<sup>C</sup> Committed via contract encumbrance, USACE agreement or Governor's letter

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

<sup>E</sup> No new funding appropriated by NCGA for FY 12/13

<sup>F</sup> 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 |
|--------------|------------|------------|------------|------------|

**ATTACHMENT 2**

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

**Credits**

| Project Name       | B. Everett Jordan<br>Lake Water Supply<br>Storage D | 2012 Corps Long<br>Term MOA for<br>Dredging | Aquatic Plant<br>Control, Statewide<br>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<br>kk ll mm            | F G R S T U V W X<br>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                                               |                      |      |      |
| <b>Totals</b>      | \$ 273,061.99                                       | \$ 1,028,266                                | \$ 257,378                                             | \$ 9,938             | \$ - | \$ - |

**Footnotes**

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

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

**Footnotes continued**

- <sup>w</sup> \$2,125.00 received from NCWRC. Matching contribution for aquatic weed surveys at Lake Waccamaw (6/3/2013)
- <sup>x</sup> \$21,475.50 received from City of Rocky Mount. Local contribution for aquatic weed treatment at Rocky Mount reservoir (6/25/2013)
- <sup>y</sup> \$944.12 received from Town of Aberdeen. Local contribution for aquatic weed treatment at Page Lake (6/26/2013)
- <sup>z</sup> \$1,987.50 received from Town of Topsail Beach. New Topsail Inlet local contribution for Shallow Draft Inlet Permit Recon Study (7/1/2013)
- <sup>aa</sup> \$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)
- <sup>bb</sup> \$1,987.50 received from New Hanover County. Carolina Beach Inlet local contribution for Shallow Draft Inlet Permit Recon Study (7/8/2013)
- <sup>cc</sup> \$1,360.47 received from City of Fayetteville. Local contribution for aquatic weed treatment at Mintz Pond, grass carp (7/8/2013)
- <sup>dd</sup> \$13,530.00 received from Brookfield Smoky Mt Hydro. Local contribution for aquatic weed treatment at Lake Santeetlah, grass carp (7/16/2013)
- <sup>ee</sup> \$80,417.00 received from Div. of Parks and Rec. Contribution for aquatic weed treatment at Lake Waccamaw (7/17/2013)
- <sup>ff</sup> \$302.50 received from City of Fayetteville. Local contribution for aquatic weed treatment at Mintz Pond, grass carp (7/22/2013)
- <sup>gg</sup> \$1,987.50 received from Town of Emerald Isle. Bogue Inlet local contribution for Shallow Draft Inlet Permit Recon Study (7/31/2013)
- <sup>hh</sup> \$30,000 received from Town of Shallotte. Local contribution for Shallotte river Dredging project (11/12/2013)
- <sup>ii</sup> \$15,041 received from USACE-Wilmington District. Refund for NCDOT Stumpy Point dredging project. Funds to be returned to NCDOT (01/17/14)
- <sup>jj</sup> \$55,000 received from Carteret County. Local contribution for 2014 Bogue Inlet Channel Dredging project (04/01/2014)
- <sup>kk</sup> \$29,775 received from Carteret County. Local contribution for 2014 Bulkhead Channel Dredging project (04/07/2014)
- <sup>ll</sup> \$60,000 received from Town of Beaufort. Local contribution for 2014 Bulkhead Channel Dredging project (04/17/2014)
- <sup>mm</sup> \$103,450,000 received from New Hanover County. Local contribution for 2014 Summer Carolina Beach Inlet Maintenance Dredging project (04/15/2014)
- <sup>nn</sup> \$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<br>Lake Water Supply<br>Storage | Wilmington Harbor<br>Maintenance | Wilmington Harbor<br>Deepening | 2012 Corps Long<br>Term MOA for<br>Dredging | Aquatic Plant<br>Control, Statewide<br>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<br>O R S T                | ff                                                     | A I P V X aa bb cc<br>dd ee hh ii jj kk ll mm<br>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                                                     |
| <b>Totals</b>      | \$ 200,000                                        | \$ -                             | \$ 3,000,000                   | \$ 3,350,000                                | \$ 15,772                                              | \$ 1,712,776                                                 |

**Footnotes**

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

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

<sup>C</sup> \$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

<sup>D</sup> \$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

<sup>E</sup> \$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

<sup>F</sup> \$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

<sup>G</sup> \$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

<sup>H</sup> \$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

<sup>I</sup> \$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

<sup>J</sup> \$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**

- <sup>K</sup> \$300,000.00 reprogrammed from 4M12 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>L</sup> \$1,899,227.00 reprogrammed from 4L02 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>M</sup> \$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
- <sup>N</sup> \$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
- <sup>O</sup> \$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
- <sup>P</sup> \$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
- <sup>Q</sup> \$165,000.00 reprogrammed from 4L06 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>R</sup> \$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
- <sup>S</sup> \$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
- <sup>T</sup> \$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
- <sup>U</sup> \$400,000.00 reprogrammed from 4L12 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>V</sup> \$97,900 reprogrammed from 4L19 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>W</sup> \$235,773 reprogrammed from 4L15 to 4N04 (Wilmington Harbor Deepening), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>X</sup> \$814.97 reprogrammed from 4L05 to 4N10 (State - Local Projects FY 2012 - 2013), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>Y</sup> \$200,000.00 reprogrammed from 4M02 to 4N02 (Wilmington Harbor Maintenance), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>Z</sup> \$1,000,000.00 reprogrammed from 4L02 to 4N02 (Wilmington Harbor Maintenance), carry forward as noted in Capital Improvements funding, SL 2012-142
- <sup>aa</sup> \$93,000.00 reprogrammed from 4K13 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- <sup>bb</sup> \$198,263.02 reprogrammed from 4K22 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- <sup>cc</sup> \$13,509.44 reprogrammed from 4L19 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- <sup>dd</sup> \$60,008.84 reprogrammed from 4M03 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- <sup>ee</sup> \$100,000 reprogrammed from 4M17 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- <sup>ff</sup> \$15,771.60 reprogrammed from 4M07 to 4N09 (Aquatic Weed Program) to fund Lake Waccamaw Hydrilla Eradication project
- <sup>gg</sup> \$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)
- <sup>hh</sup> \$200,000.00 reprogrammed from 4K13 to 4N10 (State / Local Projects FY 2012-2013) to fund Spring 2013 State / Local Grants
- <sup>ii</sup> \$25,000.00 reprogrammed from 4L07 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>jj</sup> \$25,083.66 reprogrammed from 4L10 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>kk</sup> \$297.13 reprogrammed from 4L14 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>ll</sup> \$1,343.72 reprogrammed from 4L16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>mm</sup> \$96,112.00 reprogrammed from 4L19 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>nn</sup> \$22,024.00 reprogrammed from 4M15 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>oo</sup> \$209.04 reprogrammed from 4M16 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>pp</sup> \$100,000.00 reprogrammed from 4M17 to 4N10 (State - Local Projects FY2012-2013), to fund Spring 2014 State / Local Grants (2/12/14)
- <sup>qq</sup> \$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: | <u>\$ (1,205,282)</u> |
| 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 <sup>A</sup> | Reprogrammed Funds <sup>B</sup> | Current Estimate | Expend 3rd/4th quarter | Expend. To Date | Current Balance | Amount Currently Committed for Expenditure <sup>C</sup> | 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 <sup>G</sup> | 4P02         | \$ 2,266,000        |                      |                                 | \$ 2,266,000     | \$ -                   | \$ -            | \$ 2,266,000    | \$ 2,266,000                                            |            |
| Morehead City Harbor Maintenance <sup>E</sup>                     |            |                       | 4P03         | \$ -                |                      |                                 | \$ -             | \$ -                   | \$ -            | \$ -            |                                                         |            |
| Wilmington Harbor Maintenance (Disposal Area 8 & 10) <sup>F</sup> | 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) <sup>F</sup>   | FY 11-12   | FY 14-15 <sup>G</sup> | 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) <sup>F</sup>        | FY 10-11   | FY 13-14 <sup>G</sup> | 4P07         | \$ 969,000          |                      | \$ 1,250,000                    | \$ 2,219,000     | \$ -                   | \$ -            | \$ 2,219,000    | \$ 2,219,000                                            |            |
| NRCS EQUIP Project <sup>A</sup>                                   | 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) <sup>D</sup>           | FY01-02    | FY 13-14 <sup>G</sup> | 4P13         | \$ -                |                      | \$ 37,000                       | \$ 37,000        | \$ -                   | \$ -            | \$ 37,000       | \$ 37,000                                               |            |
| Concord Streams, NC Sec 206 (65/35)                               | FY 09-10   | FY 14-15 <sup>G</sup> | 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 |
|---------------|------------|--------------|---------------|--------------|--------------|---------------|---------------|------------|

<sup>A</sup> See attachment 1 - NRCS EQUIP projects

<sup>B</sup> See attachment 2 - Credits and Reprogrammed Funds

<sup>C</sup> Committed via contract encumbrance, USACE agreement or Governor's letter

<sup>D</sup> 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

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

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

<sup>G</sup> 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<br>Lake Water Supply<br>Storage | Aquatic Plant<br>Control, Statewide<br>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<br>K L M N O P Q R S<br>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                                             |      |      |      |      |
| <b>Totals</b>      | \$ 42,998                                         | \$ 195,838                                                | \$ - | \$ - | \$ - | \$ - |

Footnotes

- <sup>A</sup> \$2,583.75 received from Duke Energy Carolinas. Reimbursement for grass carp purchased for Lake James, Lake Wylie, and Lake Tillery (1/7/2014)
- <sup>B</sup> \$1,479.55 received from Alcoa, Inc.. Reimbursement for aquatic weed services during 2013 weed season (1/17/2014)
- <sup>C</sup> \$137.50 received from the City of Burlington. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>D</sup> \$82.87 received from Camden County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>E</sup> \$464.10 received from Chowan County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>F</sup> \$45.60 received from the Town of Columbia. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>G</sup> \$1,500.00 received from the Town of Lewisville. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>H</sup> \$2,20.00 received from the Orange Water & Sewer Authority. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>I</sup> \$1,142.50 received from Perquimans County. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>J</sup> \$127.36 received from the NC Stewardship Program. Reimbursement for aquatic weed services during 2013 weed season (1/22/2014)
- <sup>K</sup> \$1,091.10 received from the Town of Aberdeen. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- <sup>L</sup> \$1,125.00 received from the Piedmont Triad Regional Water Authority. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- <sup>M</sup> \$25.93 received from the NC Wildlife Resources Commission. Reimbursement for aquatic weed services during 2013 weed season (1/27/2014)
- <sup>N</sup> \$25.83 received from Martin County. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- <sup>O</sup> \$7,474.50 received from the Town of Edenton. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- <sup>P</sup> \$67.34 received from the Town of Apex. Reimbursement for aquatic weed services during 2013 weed season (1/21/2014)
- <sup>Q</sup> \$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**

- <sup>R</sup> \$818.58 received from the City of Rocky Mount. Reimbursement for aquatic weed services during 2013 weed season (1/28/2014)
- <sup>S</sup> \$2,343.50 received from the City of Wilson. Reimbursement for aquatic weed services during 2013 weed season (1/31/2014)
- <sup>T</sup> \$3,166.88 received from OWASA, 2013 Jordan Lake water supply payment. (1/31/14)
- <sup>U</sup> \$6,083.75 received from the City of Durham, 2013 Jordan Lake water supply payment. (1/31/14)
- <sup>V</sup> \$890.10 received from the City of Fayetteville. Reimbursement for aquatic weed services during 2013 weed season (2/3/14)
- <sup>W</sup> \$3,750.25 received from Chatham County, 2013 Jordan Lake water supply payment. (2/4/14)
- <sup>X</sup> \$4,247.01 received from the Town of Holly Springs, 2013 Jordan Lake water supply payment. (2/14/14)
- <sup>Y</sup> \$21,209.82 received from the Town of Cary, 2013 Jordan Lake water supply payment for Cary, Apex, Morrisville. (2/25/14)
- <sup>Z</sup> \$2,291.81 received from Wake County, 2013 Jordan Lake water supply payment. (2/25/14)
- <sup>aa</sup> \$795.00 received from City of Charlotte. Reimbursement for aquatic weed services during 2013 weed season (3/6/2014)
- <sup>bb</sup> \$134.17 received from Pasquotank County. Reimbursement for aquatic weed services during 2013 weed season (3/17/2014)
- <sup>cc</sup> \$502.72 received from NC Division of Parks and Recreation. Reimbursement for aquatic weed services during 2013 weed season (3/25/2014)
- <sup>dd</sup> \$2,248.51 received from Orange County, 2013 Jordan Lake water supply payment. (3/25/14)
- <sup>ee</sup> \$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 |                                                      |                                            |                                       |                                    |      |      |
| <b>Totals</b>      | \$ 1,200,000                                         | \$ 57,000                                  | \$ 1,250,000                          | \$ 37,000                          | \$ - | \$ - |

**Footnotes**

- <sup>A</sup> \$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)
- <sup>B</sup> \$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)
- <sup>C</sup> \$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)
- <sup>D</sup> \$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)
- <sup>E</sup> \$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)