**DEPARTMENT OF THE ARMY**
WILMINGTON DISTRICT, CORPS OF ENGINEERS
69 DARLINGTON AVENUE
WILMINGTON, NORTH CAROLINA 28403-1343

REPLY TO
ATTENTION OF:

January 10, 2013

Regulatory Division

Re: Final Approval (Closeout) of North Carolina Ecosystem Enhancement Program In-Lieu Fee (ILF) Mitigation Sites for the 2012 Closeout Year

Ms. Suzanne Klimek
North Carolina Ecosystem Enhancement Program
1652 Mail Service Center
Raleigh, NC 27699-1652

Dear Ms. Klimek:

Please reference the letters of November 30, 2012, from Mr. Tim Baumgartner with the North Carolina Ecosystem Enhancement Program (NCEEP), which transmitted Closeout summaries and final debit ledgers for selected projects. The purpose of these letters was to provide information necessary for final U.S. Army Corps of Engineers (USACE) approval (Closeout) of the referenced projects. Included among these projects are several that were previously presented for Closeout in earlier years but were not approved due to various issues. Any projects with contingencies that have now been resolved have been included with the projects approved for Closeout with this letter.

This letter is intended to provide verification of all projects that have received Closeout approval through 2012. Attached to this letter is a copy of the most recent version of the USACE Wilmington District Closeout Process for NCEEP Mitigation Projects, which includes expectations and procedures for future Closeout years. We continue to operate in a transitional phase between the 2007 Memorandum of Agreement and the NCEEP In-Lieu Fee Instrument (Instrument), which became effective on July 28, 2010. As such, we understand that projects that are proposed for Closeout this year and in the next several years may not be able to meet all of the requirements of these procedures; however, we continue to encourage you and your staff to comply with these provisions to the extent possible.

Please note that Closeouts approved by this letter and the attached procedures only refer to mitigation sites associated with permits authorized under Section 404 and 401 of the Clean Water Act by the USACE and the North Carolina Division of Water Quality (NCDWQ). Separate closure is required from the NCDWQ for all sites that provide buffer credits or nutrient offsets as required by state authorizations.

**Currently Approved Closeout Sites**

Per the correspondence of November 30, 2012 and the supporting documents, the following 32 mitigation sites have been reviewed and Closeout is now approved:

| NCEEP Project ID | Project Name | County | Initial Closeout Year |
|---|---|---|---|
| 92526 | Anderson Swamp* | Edgecombe | 2012 |
| 19 | Bailey Fork (EBX) | Burke | 2011 |
| 92217 | Beaverdam Creek | Mecklenburg | 2012 |
| 439 | Bold Run Creek | Wake | 2012 |
| 92207 | Brown Farm | Durham | 2012 |
| 54 | Brush Creek | Alleghany | 2012 |
| 69 | Cane Creek | Alamance | 2012 |
| 79 | Charles Creek | Pasquotank | 2012 |
| 93 | Cleghorn Creek | Rutherford | 2011 |
| 92226 | Conoconnara Swamp | Halifax | 2012 |
| 92329 | Crowns West | Onslow | 2012 |
| 65 | Dula Thorofare at Bishop Site | Anson | 2012 |
| 92350 | Dula Thorofare at Camp Branch | Anson | 2012 |
| 92206 | Glen Raven | Alamance | 2012 |
| 147 | Goose Creek | Durham | 2012 |
| 158 | Grove Creek | Duplin | 2012 |
| 92327 | Lloyd Site | Onslow | 2012 |
| 256 | Mocassin Creek | Wake | 2012 |
| 92227 | Modlin Site | Martin | 2012 |
| 441 | Nicholls Farm (Troublesome Creek) | Bertie | 2012 |
| 92702 | Paint Fork Creek (Fosson) | Madison | 2009 |
| 92607 | Plemmons-Kirkpatrick Spring Creek | Madison | 2012 |
| 289 | Prestonwood G.C.* | Wake | 2012 |
| 291 | Price Park | Guilford | 2012 |
| 92220 | Reeds Creek | Iredell | 2012 |
| 333 | Shepherd's Tree | Iredell | 2012 |
| 92218 | Silver Creek-Conway | Burke | 2012 |
| 340 | Sleepy Creek | Lenoir | 2010 |
| 363 | Stillhouse Creek | Orange | 2012 |
| 402 | UT to Rocky River (Smith Tract) | Chatham | 2012 |
| 412 | Warrior Creek | Wilkes | 2012 |
| 420 | Whitelace Creek | Lenoir | 2012 |

* These projects were closed with existing contingencies. See the table for a description of the required contingency tasks.

Attached to this letter is a complete list of all NCEEP sites that were scheduled to come due for Closeout through 2012 based on their monitoring schedule. The list indicates whether sites have been approved for closeout, along with a brief description of why the sites have not been closed. Some of the sites have been closed with contingencies, in which case the required contingency actions are briefly described on the list. In these cases, approval is provided with the understanding that the contingency tasks will be completed by NCEEP prior to the transfer of the sites to the long-term steward. No additional monitoring data or verification is required unless the USACE or NCIRT members specifically ask NCEEP to provide documentation that such contingency treatments have been completed.

Also attached to this letter is a final debit ledger for all 32 sites that have received Closeout approval with this correspondence. These ledgers list the final approved balance of stream and wetland credits (expressed in feet and acres) generated by the site, along with the individual debits associated with NCDWQ (401) and USACE (404) permit actions, and the remaining balance available at each closed site.

In accordance with the attached Closeout Process, NCEEP shall transfer all preservation mechanisms for closed sites to the long-term steward within 60 days from the date of this letter. Furthermore, any requirements of the long-term financing mechanism necessary to fund the long-term steward (e.g., non-wasting endowments, contractual funding requirements, etc.) must also be provided by the deadlines explained above. If there are sites where it is not possible to meet these requirements, you must notify the USACE prior to the deadlines to request an extension.

Please note that once site Closeout has been approved, the individual debits listed for each site must remain with that site. Additionally, as any remaining balance for each site is debited and associated with a particular USACE or NCDWQ permit action, that permit action must also remain associated with that site. Any deviation from this requirement must be brought to the immediate attention of the USACE and NCIRT for approval on a case-by-case basis. Once a mitigation site has received Closeout approval, all future credit transactions will be reported in the ledgers submitted with the NCEEP Annual Report.

Thank you for your continued efforts in improving this process, and if you have any questions regarding this letter, or the requirements of the Mitigation Rule, please call me at 919-846-2564.

Sincerely,

TUGWELL.TODD.JASON.1048429293
2013.01.10 16:59:11 -05'00'

Todd Tugwell
Special Projects Manager

Enclosures

Electronic Copies Furnished:
NCIRT Distribution List

# USACE Wilmington District Closeout Process for NCEEP Mitigation Projects

## Closeout Process

Mitigation Site Closeout is the procedure by which a particular stream or wetland mitigation site is considered to have met its stated performance standards or success criteria and is released from further monitoring requirements. When the North Carolina Ecosystem Enhancement Program (NCEEP) believes that a particular site has successfully met all the necessary monitoring requirements and performance standards (success criteria), they may propose the site for Closeout. Alternatively, sites may be proposed for Closeout once NCEEP has determined that no further repairs or monitoring are practicable on a site. Sites come up for Closeout based on their required monitoring schedule as stated in the approved mitigation plan, such that a request to Closeout a site will typically be submitted at the same time as the last required monitoring report. If NCEEP determines that conditions on site warrant additional monitoring or repair that will prevent submittal of the site for Closeout during the year that it would otherwise be due, they may hold the site over until a later year; however, special provisions apply to these cases as noted in the section below entitled Mitigation Sites Not Submitted but Due for Closeout.

Each year, NCEEP will develop a list of projects to be proposed for Closeout that year and provide the list to the US Army Corps of Engineers (USACE) by April 1st. The USACE will provide the members of the North Carolina Interagency Review Team (NCIRT) with the list and will work with NCEEP and the NCIRT to schedule field review dates for all of the sites. Generally, field review dates will be conducted during the growing season to ensure that adequate assessment of vegetation and hydrology during the site visit is possible. Depending on the number of sites to be reviewed each year, site reviews will typically be grouped by region (e.g., coastal, mountain, piedmont).

NCIRT members will have the opportunity to individually review site information in advance of the site visit. During this period, questions/concerns from the NCIRT members should be directed to both the USACE and NCEEP staff. Prior to the scheduled field review of each site, an in-office briefing to the NCIRT will be conducted in order to provide an overview of each site proposed for Closeout. In addition to NCEEP staff, mitigation site providers (for Full Delivery Projects), NCDOT staff, consulting or design firms may be present at the in-office meeting and during the field review to respond to NCIRT questions.

As stated previously, on-site field reviews of projects will be conducted during the growing season and will be scheduled in advance by the USACE in order to provide the NCEEP

and the NCIRT members with sufficient notice to attend the meetings. The goal of field reviews will be to gain an overall understanding of a site's condition, with a focus on potential site deficiencies. Field reviews may not include inspections of the entire site under consideration, but will be based on the findings of the in-office briefings and any concerns raised by the NCIRT and USACE.

For every site proposed for Closeout in a given year, NCEEP will post relevant documents to their website in advance of the Closeout review. These documents must be posted to the website locations and access information must be provided via email to the USACE for distribution to the NCIRT for digital review of these files no less than 30 days prior to the proposed office presentation date for each site. The following documents should be posted (preferably in PDF format) and available for USACE and NCIRT review on the NCEEP website:

- The Approved Mitigation Plan (formerly Restoration Plan), including Plan Sheets
- Nationwide Permit Authorization (#27) for Site Construction (if necessary)
- As-Built Report, including Plan Sheets
- Yearly Monitoring Reports
- Maintenance/Repair Plans (if conducted), to include:
  - Associated As-Builts
  - Replanting Plans (if conducted)
  - Additional Monitoring Reports (e.g., site photos, vegetation plot data, etc.)
- Recorded Preservation Mechanism (conservation easement, deed restriction, etc.)
- Final Monitoring Report (with Closeout Summary Addendum)

**Final Monitoring Report**

NCEEP will prepare a Final Monitoring Report for every project proposed for Closeout in a given year. This report will include a Closeout Summary Addendum (rather than a separate closeout report). The Final Monitoring Report is intended to provide the USACE and NCIRT with the information necessary to make a decision on whether the project has met the goals and objectives of the Mitigation Plan and satisfied the performance standards. If particular performance standards have not been met, the report should also clearly state which standards have not been met. Two hard copies of this report must be provided for USACE records (one copy to the appropriate USACE Field Office and one copy to the Mitigation Office) and one hard copy for NC Division of Water Quality (NCDWQ) records. NCIRT members may request hard copies from NCEEP. The Final Monitoring Report must be available to all members of the NCIRT, and should be posted in the same location as other digital files for the project sites. This report should be brief, but at a minimum should contain the information listed below:

**Information to be included in the Final Monitoring Report:**

- Brief project history, including originator (NCEEP, NCDOT, NCWRC, etc.), project timeline listing major project milestones (date instituted*, date constructed*, monitoring events, storm damage, repairs, etc.)
  *As defined in the NCEEP Instrument, dated July 28, 2010
- Summary information on project setting (land owner, location, watershed, etc.)
- Site maps
  - Plan view, showing locations of different mitigation areas/types, and monitoring locations (plots, cross-sections, photo points, etc.)
  - Most recent aerial map of site
  - USGS Map
  - Site soil map
- Vegetation and hydrology monitoring data summaries (including summary tables) for all years (all data collection points must be depicted on the site mapping)
  - Wetland sites should include hydrology data depicted graphically with pertinent drought and rainfall data
- Site photographs (prior conditions, post-construction, monitoring photo points, etc.)

**In addition, the following information is to be included in the Closeout Summary Addendum:**

- List of identified contingencies (e.g., encroachments, needed fence repair, invasive species, beavers, areas with poor vegetation growth, etc.) and recommended corrective actions and timeframes for completion, if any
- Current status of the site ownership, preservation mechanism, and name of the long-term maintenance provider
- Credit summary that lists all (as-built) credit assets, all debits and associated USACE and NCDWQ permit numbers, all remaining credit assets (credit assets should be identified by credit classification and mitigation level per the standards in place at the time of project institution)
  - Current stream credit classifications: 1) Warm, 2) Cool, 3) Cold
  - Current wetland credit classifications: 1) Coastal, 2) Non-Riparian, 3) Riparian Riverine, 4) Riparian Non-Riverine

## Closeout Approval

Following the field review of mitigation sites, the USACE will consider comments from the NCIRT. The USACE will then inform NCEEP whether a site is approved for Closeout or identify specific contingencies that must be addressed (e.g., continued monitoring, credit adjustments, etc.) before Closeout can be approved. In order for the USACE to consider

comments from the NCIRT, the comments must be received no later than 15 days following the date of the field site review meeting. Once the NCEEP is informed of the decision to Closeout a site that decision is considered final, and the USACE will issue written verification to NCEEP to confirm that no further action is required on the site. Every effort will be made to provide final written approval of project Closeout to NCEEP in a timely manner following regionally scheduled field visits.

Written approval will include a final debit ledger for all sites newly approved for Closeout. The final debit ledgers will list the approved balance of stream and wetland credits (expressed in feet and acres) generated by the sites, along with the individual debits associated with NCDWQ (401) and USACE (404) permit actions, and the remaining balance available at each closed site. Please note that once a Closeout site has been approved, the individual debits listed for each site must remain with that site. Additionally, as any remaining balance for each site is debited and associated with a particular USACE or NCDWQ permit action, that permit action must also remain associated with that site. Any deviation from this requirement must be brought to the immediate attention of the USACE and NCIRT for approval on a case-by-case basis. Once a mitigation site has received Closeout approval, all future credit transactions will be reported in the ledgers submitted with the NCEEP Annual Report.

Written approval of Closeouts will also include a complete listing of all NCEEP projects that have come due for Closeout to date. The list will identify the status of each project in the following categories: Closed, Closed (Contingency), Not Closed (Contingency), or Past Due Date (In Extended Monitoring). These categories are described in more detail below:

**Closed** – Final Closeout is approved and no further action is required. Sites shall be transferred to the long-term stewards.

**Closed (Contingency)** – Final Closeout is approved but one or more contingencies were identified during the review that must be completed prior to transferring the site to the long-term stewards. Approval is provided with the understanding that those actions will be carried out, but that no further monitoring or verification of those actions is required. An example of this situation would be if the contingency involved the need for minor treatment for invasive species, and the NCEEP had already obtained a contract and scheduled a treatment. In this instance, the USACE may Closeout the site, with the condition that an additional treatment is required. Under these situations, the NCEEP is under no obligation to provide any additional monitoring data, but may be asked to provide documentation that such contingency treatments have been completed. Sites that are closed with a contingency may not be

transferred to their long-term steward until all contingencies as described in the Closeout approval letter have been completed.

**Not Closed (Contingency)** – The USACE, in consultation with the NCIRT, has determined one or more conditions on site constitute a concern that requires further monitoring and/or verification that corrective actions have been carried out. In this case, the final Closeout approval is held in abeyance until all contingencies have been resolved. In these cases, the USACE will inform the NCEEP of the necessary actions and/or monitoring requirements. Once these actions have been completed, the USACE and NCIRT will evaluate the information provided and inform NCEEP whether Closeout has been approved for the site or whether additional actions are necessary. In the event that multiple efforts have unsuccessfully been made to address a contingency, USACE in consultation with the NCIRT, may disallow further repair efforts and instead determine a final appropriate release of credits.

**Past Due Date (In Extended Monitoring)** – Mitigation sites that would normally be proposed for Closeout based on their construction and monitoring schedule, that may not been submitted for Closeout due to various concerns over the condition of the sites. In most cases, these sites are in extended monitoring following repair or replanting, or to gather sufficient hydrology data to demonstrate success or failure. The decision to keep sites in extended monitoring past their normally scheduled Closeout date shall be made by NCEEP staff; however, NCEEP must provide a list of these projects to the USACE at the beginning of the Closeout year (by April 1$^{st}$) along with a brief explanation of why the site is not being proposed, a summary of the corrective action plan, and the anticipated timeframe for completion. If sites remain on this list for an extended time (i.e., past the anticipated timeframe for the first proposed corrective action plan), an evaluation of the site will be conducted with the USACE and members of the NCIRT to determine if the site warrants continued maintenance and repair. If a site was instituted after the date of the NCEEP Instrument, the final credit release (as specified in the Credit Release Schedule included in the Mitigation Plan for the site) will not be approved until the site has received Closeout approval from the USACE. In the event that the decision is made to discontinue repair or further monitoring of a site, the USACE in consultation with the NCIRT will determine the appropriate final release of credits (if any).

## Credit Adjustments at Site Closeout

In some instances, certain issues are identified during the site Closeout meetings that may affect the total credit generated by a mitigation site. Some examples of this include utility crossings that affect a sites ecological function, areas within wetland mitigation sites that do not appear to have appropriate hydrology or vegetation, or reaches of stream channel that

have not met performance standards (bank instability, poor vegetation growth, insufficient buffers, inappropriate dimension, pattern, or profile, etc.). In these instances, the NCIRT will evaluate the conditions present on site, with consideration given to the functional lift (hydrology, water quality, and habitat) provided by the mitigation activity. Adjustments to the total number of credits provided by a mitigation site may be made to account for these circumstances. In general, these adjustments will be based on the extent to which the degraded condition affects the site (e.g., acres of wetland or linear feet of stream) and the severity of the degraded condition.

**NCEEP Responsibility for Closed Sites**

All NCEEP mitigation sites, including those that are listed in this letter as having been approved for Closeout, must be protected by a conservation easement, deed restriction, or similar USACE-approved preservation mechanism (PM). Immediately following site Closeout, the PM for a site shall be transferred to the final long-term maintenance provider (long-term steward) who will be responsible for the future monitoring of the site and ensuring that the provisions of the PM are enforced. Typically, transferring a property involves obtaining acceptance from the long-term steward and instructing the State Property Office to transfer responsibility for the PM from NCEEP to the long-term steward. In most cases, the long-term steward will be the Stewardship Program, which is a part of the North Carolina Department of Environment and Natural Resources Office of Conservation and Community Affairs, however, in some cases, the PM may be transferred to other entities, as previously approved by the USACE in consultation with the NCIRT on a case-by-case basis.

NCEEP shall transfer all PMs to the long-term steward within 60 days from the date that written verification of site Closeout has been provided to NCEEP. Furthermore, any requirements of long-term financing mechanism necessary to fund the long-term steward (e.g., non-wasting endowments, contractual funding requirements, etc.) must also be provided by this date. If there are sites where it is not possible to transfer the PM within this 60-day timeframe, the NCEEP must notify the USACE prior to that deadline to request an extension. As specified by the Instrument, a copy of all recorded PMs, showing the book and page numbers of the recorded location, shall be made available to the USACE and NCIRT. This will be accomplished by posting copies of the recorded PMs on NCEEP's website in advance of Final Monitoring Report submittal deadline.

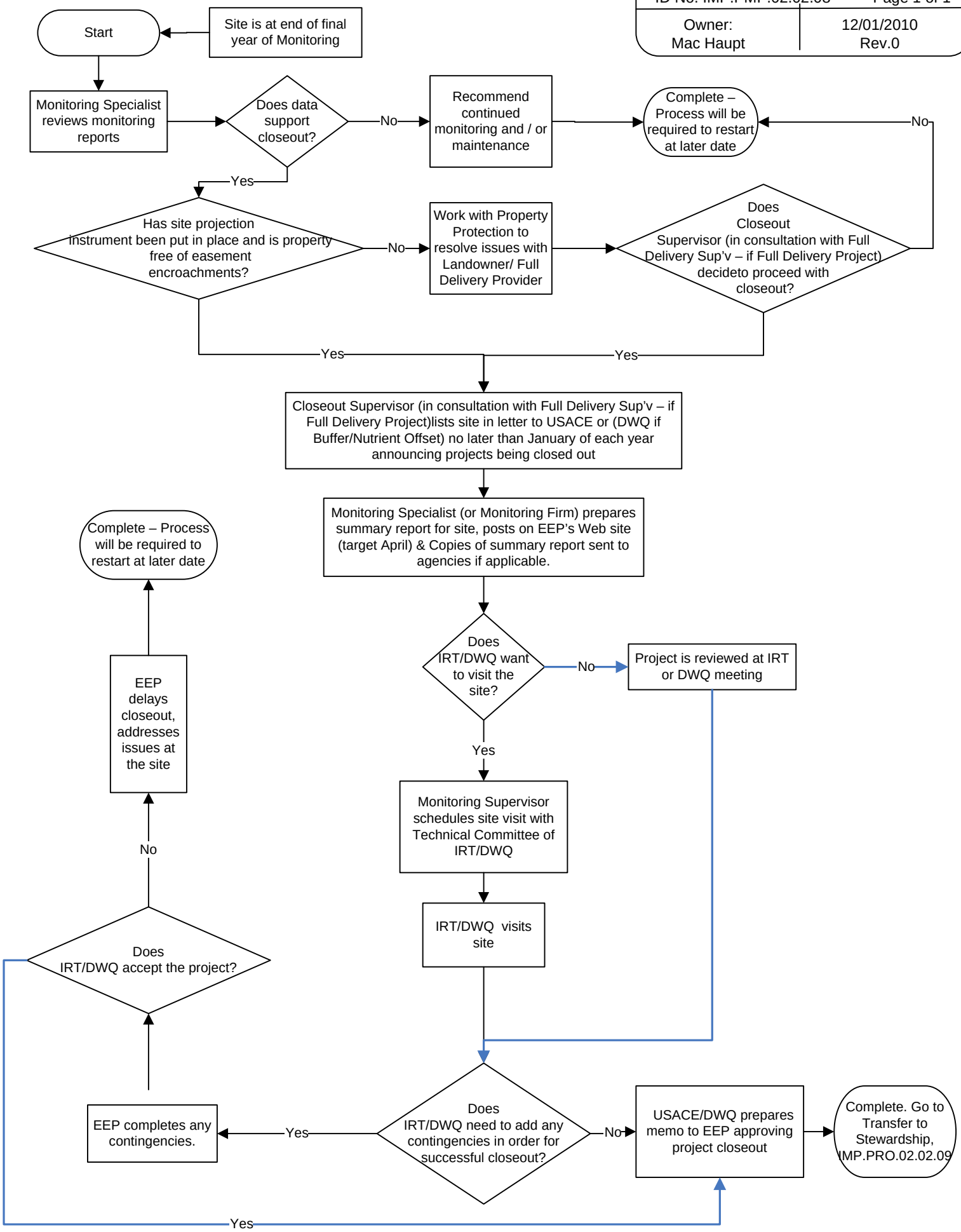
Once the PMs for mitigation sites have been transferred to the long-term steward along with appropriate funding, all future USACE actions regarding the preservation and maintenance of these sites will be directed toward the long-term steward, but until this occurs, the NCEEP

will remain the responsible party for enforcing the provisions of the PM. For mitigation sites where the North Carolina Department of Transportation (NCDOT) is the fee-simple owner or the holder of the PM, the NCDOT will remain the responsible party for enforcing the provisions of the PM until such time that the sites have been transferred to a different long-term steward, as approved on a case-by-case basis by the USACE, and any necessary requirements of long-term funding mechanisms have been satisfied.

**Project Closeout**

ID No. IMP.PMP.02.02.08 Page 1 of 1

Owner: Mac Haupt | 12/01/2010 Rev.0



| NCEEP Project ID | Project Name | Status | Initial Closeout Year | Date of Closeout Approval | County | Contingencies / Issues | Corrective Action Status |
|---|---|---|---|---|---|---|---|
| 6 | ABC | Closed | 2007 | 8/5/2009 | Beaufort | | |
| 19 | Bailey Fork (EBX) | Closed | 2011 | 1/7/2013 | Burke | Cows in enhancement area, need to fix crossing and document cattle exclusion. Beaver management needed and document stop to mowing along UT 3 | Completed |
| 20 | Bailey Fork (WRC) | Closed | 2011 | 8/22/2012 | Burke | Evaluate buffer widths, some minor planting required | Completed - IRT agreed with proposal in 3/12/12 letter, resulting in 5,742 SMUs. |
| 27 | Bear Swamp Creek | Closed | 2008 | 8/22/2012 | Franklin | 1. Buffer width stream credit issue<br>2. Floodplain cut from adjacent drainage with existing feedlot | Completed - floodplain has been repaired and feedlot location has been moved, and IRT agrees to no credit reduction on this site since it was before the 2003 Stream Guidelines, per the 3/12/12 letter. |
| 92217 | Beaverdam Creek | Closed | 2012 | 1/7/2013 | Mecklenburg | 20120606 - need to adjust credits due to utility lines | Completed - ledgers have been updated. |
| 29 | Benbow Park | Closed | 2010 | 8/10/2011 | Guilford | | |
| 32 | Benson Grove | Closed | 2007 | 8/5/2009 | Johnston | | |
| 92715 | Big Warrior & Little Warrior Creek | Closed | 2009 | 8/10/2011 | Wilkes | | |
| 36 | Billys Creek | Closed | 2011 | 8/22/2012 | Franklin | Document supplemental planting of 2 acres | Completed - plantings were conducted on 1/19/12, documented in 3/3/12 letter. |
| 439 | Bold Run Creek (G) | Closed | 2012 | 1/7/2013 | Wake | | |
| 52 | Brown Bark Park | Closed | 2010 | 8/10/2011 | Guilford | | |
| 53 | Brown Branch | Closed | 2008 | 8/10/2011 | Caldwell | | |
| 92207 | Brown Farm | Closed | 2012 | 1/7/2013 | Durham | | |
| 54 | Brush Creek | Closed | 2012 | 1/7/2013 | Alleghany | Stream repair and supplemental planting-clock restart.<br>Credit reduced along 950' reach due to concerns with banks. | Completed - ledgers have been updated to reflect field review. |
| 66 | Camp Lejeune USMC | Closed | 2008 | 8/10/2011 | Onslow | | |
| 69 | Cane Creek | Closed | 2012 | 1/7/2013 | Alamance | | |
| 72 | Cato | Closed | 2010 | 8/10/2011 | Mecklenburg | | |
| 73 | Caviness | Closed | 2009 | 8/10/2011 | Randolph | | |
| 79 | Charles Creek | Closed | 2012 | 1/7/2013 | Pasquotank | | |
| 87 | Chavis Park | Closed | 2009 | 8/10/2011 | Wake | | |
| 90 | City Pond | Closed | 2010 | 8/10/2011 | Anson | | |
| 92 | Clear Creek | Closed | 2009 | 8/10/2011 | Henderson | | |
| 93 | Cleghorn Creek | Closed | 2011 | 1/7/2013 | Rutherford | Continued monitoring of stream stability with bank pins, beaver control, improvements to horse crossing | In Progress - to be reviewed again during 2012 closeout season. |
| 92226 | Conoconnara Swamp | Closed | 2012 | 1/7/2013 | Halifax | | |
| 99 | Cox Site | Closed | 2011 | 8/22/2012 | Johnston | | |
| 92329 | Crowns West | Closed | 2012 | 1/7/2013 | Onslow | | |
| 92269 | Daniels Farm I | Closed | 2010 | 8/10/2011 | Franklin | | |
| 110 | Deaton | Closed | 2008 | 8/10/2011 | Randolph | | |

| NCEEP Project ID | Project Name | Status | Initial Closeout Year | Date of Closeout Approval | County | Contingencies / Issues | Corrective Action Status |
|---|---|---|---|---|---|---|---|
| 119 | Dowd Dairy | Closed | 2007 | 8/5/2009 | Bladen | | |
| 65 | Dula Thorofare at Bishop Site | Closed | 2012 | 1/7/2013 | Anson | Ratios to be adjusted based on field review findings. | Completed - ledgers have been updated to reflect field review. |
| 92350 | Dula Thorofare at Camp Branch | Closed | 2012 | 1/7/2013 | Anson | Ratios to be adjusted based on field review findings. | Completed - ledgers have been updated to reflect field review. |
| 126 | Elk Shoals | Closed | 2010 | 8/22/2012 | Alexander | IRT proposed that more information be gathered on portions of 900 lf section of stream (old relict channel) and have EEP and Provider make recommendation for repair<br>EEP made recommendation at IRT meeting (February 8, 2011) - IRT accepted proposal, specified repairs will be made and visually monitored for next year | Completed -repairs conducted April 18, 2011, and stability verified through 2011 season, documented in the 3/12/12 letter. |
| 127 | Ellerbee Creek (G) | Closed | 2010 | 8/10/2011 | Durham | | |
| 139 | Forest Hills | Closed | 2010 | 8/10/2011 | Durham | | |
| 141 | Freedom Park | Closed | 2011 | 8/22/2012 | Mecklenburg | | |
| 92228 | Gatlin Swamp | Closed | 2011 | 8/22/2012 | Martin | Asset map to be revised to reflect non-hydric areas | Completed - IRT agreed that assets were revised to reflect restoration and creation based on hydric soils assessment, resulting in a total of 131.6 WMUs. |
| 92206 | Glen Raven | Closed | 2012 | 1/7/2013 | Alamance | Credits due to utility crossings need to be evaluated. | Completed - review shows that utilities should result in 50' reduction; however, we have agreed that wider buffer offsets this minimal amount. |
| 147 | Goose Creek (G) | Closed | 2012 | 1/7/2013 | Durham | Reduction of 62' due to easement issues and a credit ratio of 3:1 to be applied to project. | Completed - ledgers have been updated to reflect field review. |
| 92219 | Gray Farm | Closed | 2011 | 8/22/2012 | Iredell | Credit reductions necessary due to power line and narrow buffers | Completed - IRT agreed to reduce assets from 8,004 to 7,694 SMUs. |
| 156 | Grimesland I | Closed | 2007 | 8/5/2009 | Pitt | | |
| 155 | Grimesland II | Closed | 2008 | 8/10/2011 | Pitt | | |
| 158 | Grove Creek | Closed | 2012 | 1/7/2013 | Duplin | Supplemental planting<br>20120416 - need to review HQP standards prior to approving a 5:1 preservation ratio. | Completed - EEP documented HQP conditions are present at the site. |
| 163 | Hammocks Beach | Closed | 2007 | 8/5/2009 | Onslow | | |
| 165 | Hanging Rock Creek | Closed | 2009 | 8/10/2011 | Avery | | |
| 167 | Haw Branch | Closed | 2011 | 8/22/2012 | Onslow | Assets to be reduced due to ditch along wetland perimeter | Completed - IRT agreed to reduce assets from 38.09 to 37.84 WMUs to reflect drainage due to ditch. |
| 92238 | Haw River Swamp I | Closed | 2010 | 8/10/2011 | Rockingham | | |
| 168 | Haw River Swamp II | Closed | 2010 | 8/10/2011 | Rockingham | | |
| 175 | High Vista | Closed | 2011 | 8/22/2012 | Buncombe | | |
| 180 | Hominy Swamp Creek | Closed | 2008 | 8/10/2011 | Wilson | | |
| 183 | Howell Woods | Closed | 2010 | 8/10/2011 | Johnston | | |
| 198 | Jones Creek | Closed | 2011 | 8/22/2012 | Anson | | |

| NCEEP Project ID | Project Name | Status | Initial Closeout Year | Date of Closeout Approval | County | Contingencies / Issues | Corrective Action Status |
|---|---|---|---|---|---|---|---|
| 200 | Jumping Run | Closed | 2007 | 8/5/2009 | Carteret | | |
| 201 | Juniper Bay | Closed | 2011 | 8/22/2012 | Robeson | Wetland assets to be reduced around gauges not meeting success | Completed - delineation of unsuccessful areas resulted in reduction of 19.5 acres, work was documented in 03/12/12 letter. |
| 205 | Kentwood Park | Closed | 2010 | 8/10/2011 | Wake | | |
| 92707 | Laxon Creek (Racey site) | Closed | 2007 | 8/10/2011 | Watauga | | |
| 219 | Lick Creek | Closed | 2011 | 8/22/2012 | Lee | | |
| 92651 | Little Ivy Creek (Barnhill) | Closed | 2009 | 8/10/2011 | Madison | | |
| 92327 | Lloyd Site | Closed | 2012 | 1/7/2013 | Onslow | Non-riparian credit reduced by 1/2, fence to be moved at crossing | Completed - ledger credits reduced in non-riparian wetland by 1/2. Photographs show fence moved. |
| 236 | Lowell Mill | Closed | 2011 | 8/22/2012 | Johnston | | |
| 239 | Mallard Creek | Closed | 2007 | 8/5/2009 | Mecklenburg | | |
| 242 | McDonalds Pond | Closed | 2011 | 8/22/2012 | Richmond | Credit needs to be adjusted due to mitigation type and utility line crossings | Completed - IRT agreed to proposed credit type and amount adjustments in 3/12/12 letter. |
| 92706 | Meat Camp Creek (Miller Site) | Closed | 2008 | 8/10/2011 | Watauga | | |
| 92703 | Middle Fork Creek (Phillips/Willis) | Closed | 2011 | 8/22/2012 | Madison | Required additional stream monitoring using cross-sections and bank pins, and replanting of mowed areas and installation of more bollards | Completed - required actions were documented in 4/26/12 letter. |
| 256 | Mocassin Creek (G) | Closed | 2012 | 1/7/2013 | Wake | | |
| 92227 | Modlin Site | Closed | 2012 | 1/7/2013 | Martin | A non-hydric area of approximately 0.68 acres was removed prior to the closeout report. An additional non-hydric area and the berm are to be identified to be removed. | Completed - an additional 0.06 acre area was removed from the site and ledgers have been updated. |
| 441 | Nicholls Farm (Troublesome Creek) | Closed | 2012 | 1/7/2013 | Bertie | Preservation ratio to be reduced to 7:1 west of road and 10:1 east of road. | Completed - ratios were adjusted in final ledger. |
| 92708 | Obids Creek (Wild site) | Closed | 2008 | 8/10/2011 | Ashe | | |
| 275 | Open Springs | Closed | 2010 | 8/22/2012 | Randolph | Reduced stream credit because of overhead power line and buffer width | Completed - IRT agreed to credit adjustment per the 3/12/12 letter. |
| 92702 | Paint Fork Creek (Fosson) | Closed | 2009 | 1/7/2013 | Madison | One side of the project lacked a conservation easement for a portion of the project | IRT determined to close project with original credits due to age of site during 9/11/2012 meeting. |
| 279 | Payne Dairy | Closed | 2007 | 8/5/2009 | Alexander | | |
| 92607 | Plemmons-Kirkpatrick Spring Creek WRC | Closed | 2012 | 1/7/2013 | Madison | | |
| 286 | Pott Creek II | Closed | 2010 | 8/10/2011 | Catawba | | |
| 291 | Price Park | Closed | 2012 | 1/7/2013 | Guilford | Small section stream repair. Kudzu treatment scheduled by EEP for the site. | Completed - Kudzu was treated in July, 2012 with on-going treatment by City of Greensboro. |
| 92220 | Reeds Creek | Closed | 2012 | 1/7/2013 | Iredell | | |
| 301 | Reedy Branch | Closed | 2010 | 8/10/2011 | Alamance | | |
| 321 | Sandy Creek | Closed | 2007 | 8/5/2009 | Randolph | | |

| NCEEP Project ID | Project Name | Status | Initial Closeout Year | Date of Closeout Approval | County | Contingencies / Issues | Corrective Action Status |
|---|---|---|---|---|---|---|---|
| 333 | Shepherd's Tree | Closed | 2012 | 1/7/2013 | Iredell | Beaver, no flow from drought. During site review determined that wetland at eastern end of site is not jurisdictional and needs to be removed from credit. Streams under easement were credited at 50%, but 41 feet were approved to be added back in to even project with debits made against it. Ledger to be updated. | Completed - ledgers have been updated to reflect field review. |
| 336 | Silver Creek | Closed | 2011 | 8/22/2012 | Burke | Repair blowout around beaver dam, and credit reduction within powerline | Completed - blowout area has been repaired, work was documented in 03/12/12 letter. IRT agreed to reduce credits in utility easement by 50%. |
| 92218 | Silver Creek-Conway | Closed | 2012 | 1/7/2013 | Burke | A section of easement must be acquired and credits need to be adjusted to UT-B, which was determined non-jurisdictional during the field review. | Completed per email from Tim Baumgartner on 1/3/2013. |
| 340 | Sleepy Creek | Closed | 2010 | 1/7/2013 | Lenoir | Areas of site need another wetland delineation | Wetland delineation submitted 5/10/12 and IRT decision for closeout per the submitted map on 09/11/2012. |
| 343 | Smith/Austin Creek (G) | Closed | 2009 | 8/10/2011 | Wake | | |
| 344 | Snow Creek | Closed | 2010 | 8/10/2011 | Stokes | | |
| 346 | South Fork | Closed | 2010 | 8/22/2012 | Catawba | Reduced stream credit due to overhead power line and herbicidal treatment | Completed - IRT agreed to allow contracted credit amount (11,260 SMUs), which is a reduction of the total credit. Additionally, no credit will be allowed to be generated by wetlands within the project area. |
| 92701 | South Fork Big Pine Creek (Charles/McGinnis) | Closed | 2009 | 8/10/2011 | Madison | | |
| 347 | South Fork Hoppers | Closed | 2011 | 8/22/2012 | McDowell | | |
| 348 | South Muddy Creek | Closed | 2011 | 8/22/2012 | McDowell | Need easement signs, buffer widths evaluated, repair of scour along UT A, kudzu removed at station 105 | Completed - work was documented in 03/12/12 letter. |
| 354 | Spring Valley Park | Closed | 2009 | 8/10/2011 | Guilford | | |
| 360 | Starmount Forest CC | Closed | 2009 | 8/10/2011 | Guilford | | |
| 363 | Stillhouse Creek (G) | Closed | 2012 | 1/7/2013 | Orange | Ratios to be adjusted based on field review findings. | Completed - ledgers have been updated to reflect field review. |
| 364 | Stone Mountain | Closed | 2009 | 8/10/2011 | Wilkes | | |
| 365 | Stonebridge | Closed | 2011 | 8/22/2012 | Moore | Needs treatment of privet | Completed - treatment was conducted on Sept. 28 & 29, 2011, work was documented in 03/12/12 letter. |
| 366 | Sturgeon City (Phase I) | Closed | 2007 | 8/5/2009 | Onslow | | |
| 367 | Sturgeon City (Phase II) | Closed | 2009 | 8/10/2011 | Onslow | | |
| 368 | Suck Creek | Closed | 2009 | 8/10/2011 | Moore | | |
| 379 | Tick Creek | Closed | 2011 | 8/22/2012 | Chatham | Supplemental planting required on approximately 1.4 acres | Completed - planting conducted Jan. 16, 2012, work was documented in 03/12/12 letter. |

| NCEEP Project ID | Project Name | Status | Initial Closeout Year | Date of Closeout Approval | County | Contingencies / Issues | Corrective Action Status |
|---|---|---|---|---|---|---|---|
| 388 | Trout Cove | Closed | 2010 | 8/10/2011 | Clay | | |
| 390 | Tulula | Closed | 2010 | 8/10/2011 | Graham | | |
| 397 | UT Barnes | Closed | 2011 | 8/22/2012 | Montgomery | Document extent of wetland impacted by utility easement | Completed - IRT agreed that due to minimal impact, no change to assets is required. |
| 92705 | UT to Laxon Creek (Carp site) | Closed | 2007 | 8/10/2011 | Watauga | | |
| 92704 | UT to Peak Creek (Bare site) | Closed | 2007 | 8/10/2011 | Ashe | | |
| 402 | UT to Rocky River (Smith Tract) | Closed | 2012 | 1/7/2013 | Chatham | | |
| 412 | Warrior Creek | Closed | 2012 | 1/7/2013 | Wilkes | Invasives treatment scheduled for kudzu. 57 feet to be removed from ledger to account for stream crossing. | Completed - ledgers have been updated to reflect field review. |
| 414 | Wells Creek | Closed | 2010 | 8/22/2012 | Alamance | Hogs in easement, supplemental plantings needed | Completed - EEP met with Farm manager. Replanting and fence/farming management improvements completed. work was documented in 03/12/12 letter. |
| 417 | White Oak Creek | Closed | 2009 | 8/10/2011 | Johnston | | |
| 420 | Whitelace Ck* (G) | Closed | 2012 | 1/7/2013 | Lenoir | Beaver, proposed supplemental planting | Completed |
| 423 | Wike Property (Lyle Creek) | Closed | 2008 | 8/10/2011 | Catawba | | |
| 92526 | Anderson Swamp | Closed (Contingency) | 2012 | 1/7/2013 | Edgecombe | Site not consistently meeting hydrologic success criteria<br>20120416 - Modify credits in enhancement to preservation, and install a ditch plug within the easement boundary. | In Progress - ledger adjustments have been made, and ditch plug is to be installed as soon as permits are obtained. |
| 92229 | Daniels II | Closed (Contingency) | 2011 | 8/22/2012 | Franklin | Easement signs not installed. | In Progress - easement signs shall be installed in accordance with SOP. |
| 289 | Prestonwood G.C. | Closed (Contingency) | 2012 | 1/7/2013 | Wake | Assessment of stream channel condition, supplemental planting.<br>Reductions are needed for utilities, playovers, and sections with stability issues. | Completed - agreed to reductions in credit in the field (150' no credit, 150' half credit). EEP is contracted to install several measures in these areas to improve stability, but these will not be for additional credit. |
| 92211 | Tarlton Swamp | Closed (Contingency) | 2011 | 8/22/2012 | Cumberland | 1. Yard and fence located within easement boundary<br>2. Minor dumping of yard waste within easement | In progress - EEP to resolve yard and fence encroachment prior to transfer to stewardship. |
| 28 | Beaver Creek | Extended Monitoring (Past Due But Not Submitted) | 2010 | | Surry | 2nd pending stream repair | Assessing next repair, closeout date finalized once decision made |
| 56 | Bugaboo Creek | Extended Monitoring (Past Due But Not Submitted) | 2010 | | Wilkes | Stream repair | In Progress - assessing current bank erosion |
| 144 | Gillespie Golf Course | Extended Monitoring (Past Due But Not Submitted) | 2008 | | Guilford | Supplemental planting, exotic treatment | In Progress - playovers need to be planted this winter |
| 176 | Hillcrest Bay (wetland) | Extended Monitoring (Past Due But Not Submitted) | 2010 | | Hoke | Site not consistently meeting hydrologic success criteria | In Progress - 2 years additional monitoring |

| NCEEP Project ID | Project Name | Status | Initial Closeout Year | Date of Closeout Approval | County | Contingencies / Issues | Corrective Action Status |
|---|---|---|---|---|---|---|---|
| 206 | Key Branch | Extended Monitoring (Past Due But Not Submitted) | 2010 | | Anson | Drought years for stream flow | In Progress - need to perform wetland delineation |
| 322 | Sandy Creek | Extended Monitoring (Past Due But Not Submitted) | 2010 | | Durham | Wetland repair/regrading-December 2009 | In Progress - in 2nd growing season, will propose after 4 growing seasons |
| 17 | Back Creek | Not Closed (Contingency) | 2011 | | Mecklenburg | Credit totals need to be adjusted to reflect utility line crossings along easement. | In progress - pending final determination of credit adjustments due to utility line crossings. Need to talk with DOT about status. |
| 92268 | Carbonton Dam | Not Closed (Contingency) | 2011 | | Chatham | Several issues regarding which tribs should generated credit, how much credit, etc. | In progress - IRT meeting to determine course of action toward determination of credit and closure. Need to set dates to review tribs. |
| 91 | Clayhill Farm | Not Closed (Contingency) | 2012 | | Jones | Need to review streams in spring 2013. | Set dates during Feb IRT meeting. |
| 153 | Gregory | Not Closed (Contingency) | 2010 | | Halifax | portion of stream/wetland credit came under discussion at closeout site visit | In Progress - property issues being resolved. Tim Baumgartner to discuss with EBX. |
| 294 | Purlear I | Not Closed (Contingency) | 2010 | | Wilkes | 1. buffer width, 2. drainage swale and tile dumping into stream, 3. fence wire not hot, 4. DWQ wanted bug study to see if WQ affected | In Progress - 1. Buffer width, site was before 2003 guidelines, 2. EEP needs to meet with landowner and farm manager regarding swale and pipes, 3. new electric boxes have been purchased and installed, 4. DWQ performed bug study and determined WQ was not impaired |
| 303 | Rich Fork | Not Closed (Contingency) | 2010 | | Davidson | 1. portion of stream call in question by IRT, 2. final dispensation of property not finalized or was unclear | In Progress - 1. Stream was made during field meeting on 10/10/12. Eliminate approx. 499 feet of channel that is no longer present on site. 2. Final dispensation of property still not resolved, but approved to go to Atlantic Coast Conservancy. |
| 432 | Zack's Fork Ck RFP* | Not Closed (Contingency) | 2011 | | Caldwell | Stream monitoring continued due to instability | In progress - assessing repairs and continued stream stability |

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|---|---|
| **Mitigation Project Name** | **Anderson Swamp** |
| **EEP IMS ID** | **92526** |
| **River Basin** | **TAR-PAMLICO** |
| **Cataloging Unit** | **03020102** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | | | | | | | | | **11.40** | | **6.20** | **1.60** | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | | | | | | | | | **11.40** | | **6.20** | **1.60** | | | | | | | | | | |

**Mitigation Project Name** Bailey Fork (EBX)
**EEP IMS ID** 19
**River Basin** CATAWBA
**Cataloging Unit** 03050101

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **6,097.00** | | **9,765.00** | | **12.10** | | **5.30** | | | | | | | | | | **548,856.00** | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2000-1232 | 2000-31430 | NCDOT TIP R-2206A - NC 16 & NC 150 | 2,050.87 | | | | 0.52 | | | | | | | | | | | | | | | | | |
| 2000-0914 | 2000-31274 | NCDOT TIP U-2307AD/ AE - Hickory Eastside Thoroughfare | 1,989.00 | | 9,765.00 | | | | 0.58 | | | | | | | | | | | | | | | |
| 1998-0256 | 1999-31141 | NCDOT TIP R-2596A - Widening of US 221 | | | | | 0.78 | | 1.56 | | | | | | | | | | | | | | | |
| 2001-1231 | 2001-31321 | NCDOT TIP R-2248BB/ C/D - North Charlotte Outer Loop | | | | | 10.38 | | | | | | | | | | | | | | | | | |
| 2002-0068 | 2002-30412 | NCDOT TIP R-3807 - Gilead Road | | | | | | | 0.52 | | | | | | | | | | | | | | | |
| 1998-0414 | | Waterside Landing Properties | 143.00 | | | | | | | | | | | | | | | | | | | | | |
| 1998-0726 | | Walgreen's Store | 480.00 | | | | | | | | | | | | | | | | | | | | | |
| 1999-0700 | | Morrison Plantation | 619.00 | | | | | | | | | | | | | | | | | | | | | |
| 2004-2037 | 2004-31660 | Mulberry Pond, Phase 2 | 50.33 | | | | | | | | | | | | | | | | | | | | | |
| 1999-0337 | 1999-30776 | NCDOT TIP R-2248 - Charlotte Outer Loop | 764.80 | | | | | | | | | | | | | | | | | | | | | |
| 2007-0710 | 2006-30816 | Catawba Dam Stability Improvement | | | | | 0.13 | | 2.64 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | | **0.00** | | **0.30** | | **0.00** | | | | | | | | | | **548,856.00** | | | | | |

Information on Assets and Debits Valid as of 8/26/2012

**Mitigation Project Name** **Beaverdam Creek**
**EEP IMS ID** **92217**
**River Basin** **CATAWBA**
**Cataloging Unit** **03050101**

| | | Applied Credit Ratios: | **1.01167:1** | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancement I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **13,003.00** | | | **2,603.00** | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
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| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **13,003.00** | | | **2,603.00** | | | | | | | | | | | | | | | | | | |

NOTE: No debits have been made against this project yet. All stream credits associated with this project are being held for NCDOT TIP U-3321 (Gaston East-West Connector)

| | |
|---|---|
| **Mitigation Project Name** | **Bold Run Creek** |
| **EEP IMS ID** | **439** |
| **River Basin** | **NEUSE** |
| **Cataloging Unit** | **03020201** |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Applied Credit Ratios: | **1.43563:1** | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | **1,628.00** | | | | | | | | | | | | | | | | **649,039.00** | | **640,327.00** | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2001-1689 | 2002-20819 | NCDOT TIP R-2547 / R-2641 - Knightdale Bypass | 505.09 | | | | | | | | | | | | | | | | | | | | | |
| 1999-1201 | 1996-01876 | NCDOT TIP U-2804B - Widening of SR 1652 | 967.85 | | | | | | | | | | | | | | | | | | | | | |
| 2000-0280 | 1998-21210 | Pinnacle Park | 155.05 | | | | | | | | | | | | | | | | | | | | | |
| Riparian Buffer ILF Credit Purchase | | | | | | | | | | | | | | | | | | | 649,039.00 | | | | | |
| NO ILF Credit Purchase | | | | | | | | | | | | | | | | | | | | | 640,327.00 | | | |
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| **Remaining Balance (feet and acres)** | | | **0.01** | | | | | | | | | | | | | | | | **0.00** | | **0.00** | | | |

**Mitigation Project Name** Brown Farm
**EEP IMS ID** 92207
**River Basin** CAPE FEAR
**Cataloging Unit** 03030002

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | | | | | **24.60** | | **3.30** | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| | 2002-01134 | NCDOT TIP B-3450 - Replace Bridges 122 & 217 on SR 1116 | | | | | 0.03 | | | | | | | | | | | | | | | | | |
| | 2002-1135 / 2004-21212 | NCDOT TIP B-3451 - Replace Bridge 119 on SR 1306 | | | | | 0.19 | | | | | | | | | | | | | | | | | |
| 2004-2000 | 2000-20945 | NCDOT TIP U-4012 - US 15/501 Widening | | | | | 0.71 | | 1.42 | | | | | | | | | | | | | | | |
| | 2001-21185 | NCDOT TIP B-3848 - Replace Bridge 102 on SR 2124 | | | | | 0.09 | | | | | | | | | | | | | | | | | |
| 2005-1972 | 2001-20448 | NCDOT TIP U-4026 - Widening of SR 1613/ SR 1999 (Davis Drive) | | | | | 0.22 | | | | | | | | | | | | | | | | | |
| 2007-1470 | 2007-02903 | NCDOT R-2635 - Western Wake Expressway | | | | | 13.895 | | 1.34 | | | | | | | | | | | | | | | |
| 2009-1070 | 2009-01927-241 | NCDOT TIP R-2612A/B - US 421 Improvements | | | | | 0.47 | | | | | | | | | | | | | | | | | |
| | 2006-40901-292 | NCDOT SR 1163 - Division 5 | | | | | 0.24 | | | | | | | | | | | | | | | | | |
| 2011-0911 | 2011-02091 | NCDOT TIP B-4697 - Replace Bridge 55 on SR 1600 | | | | | 0.25 | | 0.50 | | | | | | | | | | | | | | | |
| 2011-0392 | 2002-20447 | NCDOT TIP R-2309AB - US 220 Widening | | | | | 0.79 | | 0.04 | | | | | | | | | | | | | | | |
| 2008-0540 | 2006-20445-232 | NCDOT TIP U-4763B - Triangle Expressway | | | | | 0.07 | | | | | | | | | | | | | | | | | |
| Statewide ILF Credit Purchase | | | | | | | 5.05 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | | | | | **2.60** | | **0.00** | | | | | | | | | | | | | | | |

**Mitigation Project Name** Brush Creek
**EEP IMS ID** 54
**River Basin** NEW
**Cataloging Unit** 05050001

| | | Applied Credit Ratios: | **1.5:1** | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **950.00** | **1,200.00** | **700.00** | **938.00** | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
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| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2001-1471 | 2002-20055 | West Jefferson Elementary | | 60.00 | 700.00 | | | | | | | | | | | | | | | | | | | |
| 1999-0561 | 1999-30793 | Lowe's | 950.00 | 625.00 | | | | | | | | | | | | | | | | | | | | |
| NCDOT ILF Credit Purchase | | | | 181.50 | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **0.00** | **333.50** | **0.00** | **938.00** | | | | | | | | | | | | | | | | | | |

Information on Assets and Debits Valid as of 8/26/2012

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| **Mitigation Project Name** | **Cane Creek** |
| **EEP IMS ID** | **69** |
| **River Basin** | **CAPE FEAR** |
| **Cataloging Unit** | **03030002** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | **7.5:1** | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **2,187.00** | | **70.00** | **136.00** | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 1997-0575 | | Northeast Creek Parkway | 30.00 | | | | | | | | | | | | | | | | | | | | | |
| 1998-0349 | 1995-02886 | NCDOT TIP I-2402A/B/D - I-85 Greensboro Bypass | 2,157.00 | | 70.00 | 136.00 | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **0.00** | | **0.00** | **0.00** | | | | | | | | | | | | | | | | | | |

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| **Mitigation Project Name** | **Charles Creek** |
| **EEP IMS ID** | **79** |
| **River Basin** | **PASQUOTANK** |
| **Cataloging Unit** | **03010205** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | | | | | **1.13** | | **0.54** | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2000-1474 | 2002-10001-026 | NC Natural Gas | | | | | 1.13 | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | | | | | **0.00** | | **0.54** | | | | | | | | | | | | | | | |

**Mitigation Project Name** Cleghorn Crek
**EEP IMS ID** 93
**River Basin** BROAD
**Cataloging Unit** 03050105

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **5,196.00** | | | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 1999-0301 | | Lowe's | 800.00 | | | | | | | | | | | | | | | | | | | | | |
| 2004-1816 | 2005-31351 | Case Farms Feed Mill | 172.00 | | | | | | | | | | | | | | | | | | | | | |
| 2010-0150 | | Cleveland County Generating Facility | 548.00 | | | | | | | | | | | | | | | | | | | | | |
| 2008-1849 | 2009-02065 | Cleveland Co. Off-Stream Water Storage Reservoir | 565.00 | | | | | | | | | | | | | | | | | | | | | |
| 2011-0188 | | H1 Kings Mountain Mine | 250.00 | | | | | | | | | | | | | | | | | | | | | |
| NCDOT ILF Credit Purchase | | | 2,665.00 | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **196.00** | | | | | | | | | | | | | | | | | | | | | |

Information on Assets and Debits Valid as of 8/26/2012

**Mitigation Project Name** Conoconnara Swamp
**EEP IMS ID** 92226
**River Basin** ROANOKE
**Cataloging Unit** 03010107

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **5,050.00** | | | | | | | | **69.00** | | **8.00** | **71.00** | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2005-1765 | 1994-00453 | NCDOT TIP R-2404A - Windsor Bypass | 2,708.00 | | | | | | | | | | | 45.00 | | | | | | | | | | |
| Statewide ILF Credit Purchase | | | 1,860.00 | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **3,190.00** | | | | | | | | **69.00** | | **8.00** | **71.00** | | | | | | | | | | |

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|---|---|
| **Mitigation Project Name** | **Crowns West** |
| **EEP IMS ID** | **92329** |
| **River Basin** | **WHITE OAK** |
| **Cataloging Unit** | **03030001** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | **3,835.00** | | | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2010-0362 | 2001-00919 | NCDOT TIP U-4007 - US 17 Improvements | 3,800.00 | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **35.00** | | | | | | | | | | | | | | | | | | | | | |

**Mitigation Project Name** Dula Thorofare at Bishop Site
**EEP IMS ID** 65
**River Basin** YADKIN
**Cataloging Unit** 03040104

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | **5:1** | **7.01422:1** | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **2,730.00** | **1,871.00** | **480.00** | **6,660.00** | | **3.10** | **0.85** | **2.30** | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| | 2008-03161-384 | NCDOT TIP U-3300B - Albemarle - SR 1542 (Ridge Street Extension) | 294.00 | | | | | | | | | | | | | | | | | | | | | |
| 2009-1046 | 2009-01941 | NCDOT TIP I-4407 - US 220 Improvements (Future I-73/74) | 167.00 | | | 1,249.53 | | | | | | | | | | | | | | | | | | |
| 2000-0874 | 1994-00590 | NCDOT TIP R-2231 (Ellerbee Bypass) | 2,269.00 | 1,871.00 | 480.00 | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **0.00** | **0.00** | **0.00** | **5,410.47** | | **3.10** | **0.85** | **2.30** | | | | | | | | | | | | | | |

Information as of 01/10/2013

**Mitigation Project Name** Dula Thorofare at Camp Branch
**EEP IMS ID** 92350
**River Basin** YADKIN
**Cataloging Unit** 03040105

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | **7.57751:1** | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **2,313.00** | | | **7,210.00** | | | | **5.11** | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2005-1396 | 2005-30393 | NCDOT TIP R-2616 - US 601 Widening | 1,461.87 | | | 7,210.00 | | | | 0.005 | | | | | | | | | | | | | | |
| 2004-1056 | 2004-31291 | NCDOT TIP R-0967CC - NC 24/27 Widening | 184.33 | | | | | | | | | | | | | | | | | | | | | |
| 2008-1293 | 2005-31849-390 | NCDOT TIP U-3412A - MLK Road Extension | 666.80 | | | | | | | | | | | | | | | | | | | | | |
| Statewide ILF Credit Purchase | | | 0.00 | | | | | | | 5.105 | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **0.00** | | | **0.00** | | | | **0.00** | | | | | | | | | | | | | | |

**Mitigation Project Name** Paint Fork Creek (Fosson)
**IMS ID** 92702
**River Basin** FRENCH BROAD
**Cataloging Unit** 06010105

| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
| **Beginning Balance (feet and acres)** | | | **1,700.00** | | | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | A-10C/D | 1,700.00 | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | | | | | | | | | | | | | | | | | | | | | |

Information as of 01/10/2013

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|---|---|
| **Mitigation Project Name** | **Glen Raven** |
| **EEP IMS ID** | **92206** |
| **River Basin** | **CAPE FEAR** |
| **Cataloging Unit** | **03030002** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | **3,108.00** | **446.00** | | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2001-1318 | 2002-21216 | NCDOT TIP U-2425BA/BB - Greensboro Outer Loop | 679.00 | 275.00 | | | | | | | | | | | | | | | | | | | | |
| 2003-0056 | 2003-20436 | Villages at Reedy Fork | 420.00 | | | | | | | | | | | | | | | | | | | | | |
| 2002-1822 | 2002-21142 | Southern Oaks Subdivision | 215.00 | | | | | | | | | | | | | | | | | | | | | |
| 2002-0561 | 2002-20152 | Olde Forest Subdivision | 298.00 | | | | | | | | | | | | | | | | | | | | | |
| 2004-0621 | 2003-21321 | Hock Plaza II Parking Lot | 185.00 | 171.00 | | | | | | | | | | | | | | | | | | | | |
| 2003-1166 | 2004-20177 / 2004-20175 / 2004-20174 / 2004-20176 / 2003-21367 / 2004-20178 / 2004-20179 | Yates Store Road | 896.00 | | | | | | | | | | | | | | | | | | | | | |
| 1998-0728 | 1998-21143 | Polo (Ralph Lauren) | 414.67 | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **0.33** | **0.00** | | | | | | | | | | | | | | | | | | | | |

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|---|---|
| **Mitigation Project Name** | **Goose Creek (Greene)** |
| **EEP IMS ID** | **92709** |
| **River Basin** | **YADKIN** |
| **Cataloging Unit** | **03040105** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | **3:1** | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | | | **721.00** | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| | | NCDOT TIP R-2420 - University Boulevard | | | 721.00 | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | | | **0.00** | | | | | | | | | | | | | | **0.00** | | | | | |

**Mitigation Project Name** Grove Creek
**EEP IMS ID** 158
**River Basin** CAPE FEAR
**Cataloging Unit** 03030007

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | **6:1** | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | | | | | **2.80** | **9.70** | **4.30** | **352.00** | **7.40** | | **3.60** | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| Statewide ILF Credit Purchase | | | | | | | | | | | 3.46 | | | | | | | | | | | | | |
| | 2004-11289 | NCDOT TIP B-4320 - Replace Bridge 24 on NC 403 | | | | | 0.130 | | | | | | | | | | | | | | | | | |
| | 2000-01528 | NCDOT TIP B-3887 - Replace Bridge 116 on SR 1520 | | | | | 0.017 | | | 0.085 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | | | | | **2.653** | **9.70** | **4.30** | **351.915** | **3.94** | | **3.60** | | | | | | | | | | | |

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|---|---|
| **Mitigation Project Name** | **Lloyd Site** |
| **EEP IMS ID** | **92327** |
| **River Basin** | **WHITE OAK** |
| **Cataloging Unit** | **03030001** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **5,858.00** | | | | **13.90** | | | | **1.65** | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2001-1433 | 1994-02926 | NCDOT TIP U-2107 (Jacksonville Bypass) | 1,011.60 | | | | 3.30 | | | | | | | | | | | | | | | | | |
| 1995-0207 | 2001-00555 / 1994-03372 | Settlement - Pointe Summerset | | | | | | | | | 1.00 | | | | | | | | | | | | | |
| 2003-0914 | 2003-01099 | Eastern NC Natural Gas | | | | | | | | | 0.65 | | | | | | | | | | | | | |
| | 2004-00615 | Pike Crossing | 170.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2002-00910 | Forest Brooks Subdivision | 136.00 | | | | | | | | | | | | | | | | | | | | | |
| 2006-0133 | 2006-00240 | Daniels Lot | 173.00 | | | | | | | | | | | | | | | | | | | | | |
| 2006-0843 | 2005-01194 | Majestic Oaks | 270.00 | | | | | | | | | | | | | | | | | | | | | |
| 2005-0291 | 2004-01248 | Hampstead Furniture | 42.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2006-00316 | Dawson Place Section I | 87.00 | | | | | | | | | | | | | | | | | | | | | |
| 2007-0322 | 2007-00195-067 | Brookstone Points & Lands End at Brookstone | 168.00 | | | | | | | | | | | | | | | | | | | | | |
| 2005-1065 | 2004-9981703-065 | Research Park @ Westfall | 312.00 | | | | | | | | | | | | | | | | | | | | | |
| 2007-0042 | 2004-01069-065 | Tanbridge Park | 41.00 | | | | | | | | | | | | | | | | | | | | | |
| 2005-1732 | 2005-00125 / 2005-01251 | Maynard Monor Subdivision | 69.00 | | | | | | | | | | | | | | | | | | | | | |
| 2007-0924 | 2005-00695-065 | Train Woods | 148.00 | | | | | | | | | | | | | | | | | | | | | |
| 2005-2253 | 2006-00272 | Kensington Park II | 86.00 | | | | | | | | | | | | | | | | | | | | | |
| 2007-1301 | 2006-00316 | Dawson Place Sections II and III | 206.00 | | | | | | | | | | | | | | | | | | | | | |
| 2002-1664 | 2007-02582-065 | Riley's Branch Drainage Improvements | 211.00 | | | | | | | | | | | | | | | | | | | | | |
| 2008-0632 | 2006-40982 | Blue Creek Farms, Section II | 178.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2005-00551 | Sterling Farms, Second Request | 54.00 | | | | | | | | | | | | | | | | | | | | | |
| 2007-0245 | 2007-00286-067 | Marine Corps Special Operations Command | 1,852.40 | | | | | | | | | | | | | | | | | | | | | |
| 2009-0865 | 2007-04104 | BHP Western | 278.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2008-02996-067 | Liberty Pointe @ Piney Green | 80.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2007-01229 | Murphy Oil Tract | 258.00 | | | | | | | | | | | | | | | | | | | | | |
| 2010-0396 | 2008-02353 | Carolina Plantations | 27.00 | | | | 0.06 | | | | | | | | | | | | | | | | | |
| 2010-0197 | 2010-00436 | MCB Camp Lejeune Base Entry Road | | | | | 5.48 | | | | | | | | | | | | | | | | | |
| NCDOT ILF Credit Purchase | | | | | | | 0.18 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | | | | **4.88** | | | | **0.00** | | | | | | | | | | | | | |

**Mitigation Project Name** Mocassin Creek
**EEP IMS ID** 256
**River Basin** NEUSE
**Cataloging Unit** 03020203

0

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | | | | **1,576.30** | | | | **65.14** | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2006-0104 | 2006-10532 | NCDOT TIP B-4319 - Replace Bridge 21 on NC 222 | | | | | | | | 0.30 | | | | | | | | | | | | | | |
| 2005-1764 | 2000-20569 | NCDOT TIP U-3823 - SR 1158 (Airport Boulevard) Widening | | | | | | | | 4.45 | | | | | | | | | | | | | | |
| N/A | 2006-41550-140 | NCDOT TIP B-4127 - Replace Bridge 43 on SR 1438 | | | | | | | | 1.40 | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | | | | **1,576.30** | | | | **59.00** | | | | | | | | | | | | | | |

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| **Mitigation Project Name** | **Modlin Site** |
| **EEP IMS ID** | **92227** |
| **River Basin** | **ROANOKE** |
| **Cataloging Unit** | **03010107** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | | | | | **38.94** | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| | 2005-10861 | NCDOT Division 1 - SR 1001 | | | | | 0.01 | | | | | | | | | | | | | | | | | |
| | 2008-00604-108 | NCDOT Division 1 - SR 1123 | | | | | 0.17 | | | | | | | | | | | | | | | | | |
| | 2010-01438-108 | NCDOT TIP B-3811 - Bridge 85 on SR 1108 | | | | | 0.10 | | | | | | | | | | | | | | | | | |
| | 2008-00604 | NCDOT TIP B-3612 - Replace 143 on SR 1123 | | | | | 0.12 | | | | | | | | | | | | | | | | | |
| Statewide ILF Credit Purchase | | | | | | | 7.872 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | | | | | **31.07** | | | | | | | | | | | | | | | | | |

**Mitigation Project Name** Nicholls Farm (Troublesome Creek)
**EEP IMS ID** 441
**River Basin** CHOWAN
**Cataloging Unit** 03010203

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | **7:1** | 1:1 | 3:1 | 2:1 | **7.29701:1** | 1:1 | 3:1 | 2:1 | **7:1** | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | | | | **3,726.70** | | | | **19.90** | | | | **3.90** | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| | 2009-01869-137 | NCDOT TIP B-4520 - Replace Bridge 32 on SR 1100 | | | | | | | | 1.489 | | | | | | | | | | | | | | |
| | 2009-01337 | NCDOT TIP B-5018 - Replace Bridges 12 and 25 on US 13 | | | | | | | | 0.292 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | | | | **3,726.70** | | | | **18.119** | | | | **3.90** | | | | | | | | | | |

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|---|---|
| **Mitigation Project Name** | **Plemmons Kirkpatrick - Spring Creek (WRC)** |
| **EEP IMS ID** | **92607** |
| **River Basin** | **FRENCH BROAD** |
| **Cataloging Unit** | **06010105** |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | **600.00** | | | | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | NCDOT TIP A-0010 | 600.00 | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | | |
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| **Remaining Balance (feet and acres)** | | | **0.00** | | | | | | | | | | | | | | | | **0.00** | | **0.00** | | | | |

Information on Assets and Debits Valid as of 8/26/2012

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|---|---|
| **Mitigation Project Name** | **Prestonwood G.C** |
| **EEP IMS ID** | **289** |
| **River Basin** | **NEUSE** |
| **Cataloging Unit** | **03020201** |

| | | Applied Credit Ratios: | **1.29167:1** | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | **4,123.00** | | | | | | | | | | | | | | | | **19,895.00** | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2002-0215 | 2001-20682 | Leesville Road Widening | 266.69 | | | | | | | | | | | | | | | | | | | | | |
| 2000-1386 | 2002-21364 | Buffalo Road Widening Phase I | 246.17 | | | | | | | | | | | | | | | | | | | | | |
| 2002-0577 | 2002-20875 | Dove Landing | 259.45 | | | | | | | | | | | | | | | | | | | | | |
| 2002-1677 | 2002-20949 | NCDOT TIP I-0306C - Improvements to I-85 crossing Ellerbe Creek | 1,933.14 | | | | | | | | | | | | | | | | | | | | | |
| 2003-0373 | 2002-21036 / 2003-21102 | Ashworth Estates & Camden Park | 494.25 | | | | | | | | | | | | | | | | | | | | | |
| 2001-0681 | 1997-00175 | NCDOT TIP R-2907 - Widening of NC 55 at Sunset Lake | 477.86 | | | | | | | | | | | | | | | | | | | | | |
| 2003-0141 | 200220862 / 200320805 / 200320806 | Tryon Road Widening | 364.83 | | | | | | | | | | | | | | | | | | | | | |
| 1996-0319 | 1996-01917 / 1997-00884 | NCDOT TIP R-2000EA/EB - Northern Wake Expressway | 80.61 | | | | | | | | | | | | | | | | | | | | | |
| Riparian Buffer ILF Credit Purchase | | | | | | | | | | | | | | | | | | | 19,895.00 | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | | | | | | | | | | | | | | | | **0.00** | | | | | |

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|---|---|
| **Mitigation Project Name** | **Price Park** |
| **EEP IMS ID** | **291** |
| **River Basin** | **CAPE FEAR** |
| **Cataloging Unit** | **03030002** |

| | | Applied Credit Ratios: | **1.04147:1** | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Stream Restoration** | **Stream Enhancment I** | **Stream Enhancement II** | **Stream Preservation** | **Riparian Restoration** | **Riparian Creation** | **Riparian Enhancement** | **Riparian Preservation** | **Nonriparian Restoration** | **Nonriparian Creation** | **Nonriparian Enhancement** | **Nonriparian Preservation** | **Coastal Marsh Restoration** | **Coastal Marsh Creation** | **Coastal Marsh Enhancement** | **Coastal Marsh Preservation** | **Stream Buffer Restoration (sf)** | **Stream Buffer Enhancement (sf)** | **Buffer Nutrient Offset Only (sf)** | **Total Stream Buffer (acres)** | **NO Nitrogen** | **NO Phosphorus** |
| **Beginning Balance (feet and acres)** | | | **1,758.00** | | | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 1999-0930 | 1995-01526 | NCDOT TIP U-2406 - Elon College Bypass | 1,746.54 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **11.46** | | | | | | | | | | | | | | | | | | | | | |

| | |
|---|---|
| **Mitigation Project Name** | **Reeds Creek** |
| **EEP IMS ID** | **92220** |
| **River Basin** | **CATAWBA** |
| **Cataloging Unit** | **03050101** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | | | | | **4.20** | | **2.20** | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2001-1231 | 2001-31321 | NCDOT TIP R-2248BB/ C/ D - North Charlotte Outer Loop | | | | | 3.241 | | 1.52 | | | | | | | | | | | | | | | |
| 2002-0068 | 2002-30412 | NCDOT TIP R-3807 - Gilead Road | | | | | | | 0.24 | | | | | | | | | | | | | | | |
| 2002-1816 | 2002-31111 | Foothills Solid Waste Landfill Expansion | | | | | | | 0.36 | | | | | | | | | | | | | | | |
| 2002-0851 | 2002-30930 / 2002-30931 | NCDOT TIP I-4410A - SR 1245 (Centre Church Road) | | | | | | | 0.08 | | | | | | | | | | | | | | | |
| 2002-1886 | 2003-30255 | Palisades Parkway | | | | | 0.32 | | | | | | | | | | | | | | | | | |
| 2000-1195 | 2006-32521-360 | Charlotte Douglas Airport Parallel Runway | | | | | 0.38 | | | | | | | | | | | | | | | | | |
| 2007-0710 | 2006-30816 | Catawba Dam Stability Improvement | | | | | 0.26 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | | | | | **0.000** | | **0.00** | | | | | | | | | | | | | | | |

**Mitigation Project Name** Shepherd's Tree
**EEP IMS ID** 333
**River Basin** YADKIN
**Cataloging Unit** 03040102

| | | Applied Credit Ratios: | 1.03364:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **10,734.00** | | | | **46.48** | **12.28** | | **4.54** | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| | | NCDOT TIP R-2568A | 2,279.00 | | | | | 2.70 | | | | | | | | | | | | | | | | |
| | | NCDOT TIP R-2530A | 968.00 | | | | | | | | | | | | | | | | | | | | | |
| | | NCDOT TIP I-2511CA | 1,081.00 | | | | | | | | | | | | | | | | | | | | | |
| | | NCDOT TIP U-2508C | 628.00 | | | | | | | | | | | | | | | | | | | | | |
| | | NCDOT TIP U-2528AA | 1,272.00 | | | | | | | | | | | | | | | | | | | | | |
| | | NCDOT TIP R-2239B | 234.00 | | | | | 4.00 | | | | | | | | | | | | | | | | |
| | | NCDOT TIP R-2533 | 4,272.00 | | | | 3.16 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2004-0289 | 2004-30596 | NCDOT TIP R-2911A | | | | | 0.27 | | | | | | | | | | | | | | | | | |
| 2004-1476 | 2003-21097 / 2003-21336 | NCDOT TIP R-2911C / D - US 70 Improvements | | | | | 0.69 | | | 3.45 | | | | | | | | | | | | | | |
| Statewide ILF Credit Purchase | | | | | | | 0.24 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | | | | **42.12** | **5.58** | | **1.09** | | | | | | | | | | | | | | |

Information on Assets and Debits Valid as of 8/26/2012

| | |
|---|---|
| **Mitigation Project Name** | **Silver Creek-Conway** |
| **EEP IMS ID** | **92218** |
| **River Basin** | **CATAWBA** |
| **Cataloging Unit** | **03050101** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **4,427.00** | | **48.00** | **52.00** | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| | 2005-30185 / 2005-30186 | NCDOT TIP B-3873 - Bridge on SR 1737 | 125.00 | | | | | | | | | | | | | | | | | | | | | |
| 2004-1246 | 2004-21367 | NCDOT TIP R-2237B - US 321 Improvements | 1,582.00 | | | | | | | | | | | | | | | | | | | | | |
| 2008-0999 | 2008-01982 | NCDOT TIP R-3833B - SR 1101 Widening | 729.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2004-31383 | NCDOT TIP B-3822 - Bridge 8 on SR 1706 | 120.00 | | | 52.00 | | | | | | | | | | | | | | | | | | |
| 2007-0583 | 2007-01591-214 | NCDOT TIP B-3126 - Bridge 90 on SR 1718 | 35.00 | | | | | | | | | | | | | | | | | | | | | |
| 2004-1024 | N/A | NCDOT TIP R-2206B/C - NC 16 Improvements | 248.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2006-30362 | NCDOT TIP B-4041 - Bridge 57 on SR 1244 | 160.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2005-32587 | NCDOT TIP B-4040 - Bridge 251 on SR 1128 | 98.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2007-00332-214 | SR 1730B - Division 11 | 50.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2010-00760-359 | SR 1433 - Division 13 | 56.00 | | | | | | | | | | | | | | | | | | | | | |
| | 2008-01898-312 | SR 2136 - Division 13 | 30.00 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **1,194.00** | | **48.00** | **0.00** | | | | | | | | | | | | | | | | | | |

Information on Assets and Debits Valid as of 8/26/2012

| | |
|---|---|
| **Mitigation Project Name** | **Sleepy Creek** |
| **EEP IMS ID** | **340** |
| **River Basin** | **NEUSE** |
| **Cataloging Unit** | **03020202** |

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | | | | | **83.70** | | **39.20** | **380.00** | | | | | | | | | **0.00** | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| N/A | 2006-41502-154 | NCDOT TIP B-4231 - Replace Bridge 53 on NC 102 | | | | | 0.34 | | | 1.71 | | | | | | | | | | | | | | |
| 2006-1579 | 2006-41531-125 | NCDOT TIP B-4174 - Replace Bridge 128 on SR 1515 | | | | | 0.23 | | | 1.15 | | | | | | | | | | | | | | |
| | 2005-10607 | NCDOT TIP B-4088 - Replace Bridge 74 on SR 1615 | | | | | 0.12 | | | 0.60 | | | | | | | | | | | | | | |
| | 2005-11653 | NCDOT Division 2 Project -- NC 55 | | | | | 0.09 | | | | | | | | | | | | | | | | | |
| 2008-0984 | 2008-02206-025 | NCDOT TIP R-2301A - New Bern Bypass | | | | | 2.46 | | | | | | | | | | | | | | | | | |
| Statewide ILF Credit Purchase | | | | | | | 8.00 | | | 1.50 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | | | | | **72.45** | | **39.20** | **375.04** | | | | | | | | | **0.00** | | | | | |

| | |
|---|---|
| **Mitigation Project Name** | **Stillhouse Creek** |
| **EEP IMS ID** | **363** |
| **River Basin** | **NEUSE** |
| **Cataloging Unit** | **03020201** |

| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Applied Credit Ratios: | **1.04264:1** | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
| **Beginning Balance (feet and acres)** | | | **978.00** | **155.00** | | | | | | | | | | | | | | | **34,412.40** | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2001-1689 | 2002-20819 | NCDOT TIP R-2547 / R-2641 - Knightdale Bypass | 180.22 | 155.00 | | | | | | | | | | | | | | | | | | | | |
| 1996-0319 | 1999-20387 | NCDOT TIP R-2000F/G - Northern Wake Expressway (US 1 to US 64) | 512.26 | | | | | | | | | | | | | | | | | | | | | |
| 2000-1040 | 2001-20708 / 2000-20902 | NCDOT TIP I-0306DB - Widening of I-85 , Ellerbee & South Ellerbe | 110.52 | | | | | | | | | | | | | | | | | | | | | |
| 2002-0215 | 2001-20682 | Leesville Road Widening | 24.32 | | | | | | | | | | | | | | | | | | | | | |
| 1998-0470 | 1999-20268 | Johnston County Landfill | 83.42 | | | | | | | | | | | | | | | | | | | | | |
| 2003-0373 | 2002-21036, 2003-21102 | Ashworth Estates & Camden Park | 18.38 | | | | | | | | | | | | | | | | | | | | | |
| 2003-0667 | 2003-20162, 2003-21233, 2003-21234 | Bishop's Gate | 48.88 | | | | | | | | | | | | | | | | | | | | | |
| Riparian Buffer ILF Credit Purchase | | | | | | | | | | | | | | | | | | | 34,412.40 | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | | | | | | | | | | | | | | | | **0.00** | | | | | |

**Mitigation Project Name** UT to Rocky River (Smith Tract)
**EEP IMS ID** 402
**River Basin** CAPE FEAR
**Cataloging Unit** 03030003

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancement I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **1,111.00** | **168.00** | **827.00** | | | | | | | | | | | | | | **7,405.20** | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2004-0341 | 2004-20685 | NCDOT TIP U-2717 - SR 1113 (Kivett Drive) Widening | 410.00 | | | | | | | | | | | | | | | | | | | | | |
| 2004-0158 | 1997-00360 | NCDOT TIP R-2610 - US 421 Widening | 701.00 | 168.00 | 827.00 | | | | | | | | | | | | | | | | | | | |
| Riparian Buffer ILF Program Credit Purchase | | | | | | | | | | | | | | | | | | | 7,405.20 | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | **0.00** | **0.00** | | | | | | | | | | | | | | **0.00** | | | | | |

**Mitigation Project Name** Warrior Creek
**EEP IMS ID** 412
**River Basin** YADKIN
**Cataloging Unit** 03040101

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | 2.5:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | **9,907.00** | **488.00** | | | | | | | | | | | | | | | | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 1999-0995 | 1996-01926 | NCDOT TIP R-2240 - Widening of US 421 | 1,000.00 | | | | | | | | | | | | | | | | | | | | | |
| 1999-0492 | 1999-20833 | NCDOT TIP R-2239C - Widening of US 421 | 2,450.60 | 450.00 | | | | | | | | | | | | | | | | | | | | |
| 2005-1857 | 2004-21675 | Loop Road Subdivision | 152.00 | | | | | | | | | | | | | | | | | | | | | |
| 2000-0805 | 1996-02420 / 2000-21006 | NCDOT TIP R-2604 - NC 268 Bypass | 2,167.00 | 38.00 | | | | | | | | | | | | | | | | | | | | |
| 2000-0444 | | Jefferson Elementary School | 205.00 | | | | | | | | | | | | | | | | | | | | | |
| 2000-1399 | 2001-20158 | W.D. of Thomasville Walmart SC | 5.40 | | | | | | | | | | | | | | | | | | | | | |
| NCDOT ILF Credit Purchase | | | 3,927.00 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | **0.00** | **0.00** | | | | | | | | | | | | | | | | | | | | |

Information on Assets and Debits Valid as of 8/26/2012

**Mitigation Project Name** Whitelace Creek
**EEP IMS ID** 420
**River Basin** NEUSE
**Cataloging Unit** 03020202

| | | Applied Credit Ratios: | 1:1 | 1.5:1 | **3.18474:1** | 5:1 | 1:1 | 3:1 | **3.50:1** | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 2:1 | 5:1 | 1:1 | 3:1 | 0.5:1 | | 1:1 | 1:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stream Restoration | Stream Enhancment I | Stream Enhancement II | Stream Preservation | Riparian Restoration | Riparian Creation | Riparian Enhancement | Riparian Preservation | Nonriparian Restoration | Nonriparian Creation | Nonriparian Enhancement | Nonriparian Preservation | Coastal Marsh Restoration | Coastal Marsh Creation | Coastal Marsh Enhancement | Coastal Marsh Preservation | Stream Buffer Restoration (sf) | Stream Buffer Enhancement (sf) | Buffer Nutrient Offset Only (sf) | Total Stream Buffer (acres) | NO Nitrogen | NO Phosphorus |
| **Beginning Balance (feet and acres)** | | | | **2,803.00** | **2,379.00** | | | | **2.77** | **7.03** | | | | | | | | | **595,134.00** | | | | | |
| **NCDOT Pre-EEP Debits (feet and acres):** | | Not Applicable | | | | | | | | | | | | | | | | | | | | | | |
| **EEP Debits (feet and acres):** | | | | | | | | | | | | | | | | | | | | | | | | |
| DWQ Permits | USACE Action IDs | Impact Project Name | | | | | | | | | | | | | | | | | | | | | | |
| 2001-0048 | 1999-11192 | NCDOT TIP R-2719BA - Crescent Road | | | | | | | 0.07 | | | | | | | | | | | | | | | |
| 1987-0237 | 1991-01850 | Harbor Island Channel Prloject | | | | | | | 0.98 | | | | | | | | | | | | | | | |
| 2007-1989 | 2008-00388-125 | Catawba Road Project | | | | | | | 1.715 | | | | | | | | | | | | | | | |
| 1999-0929 | 1997-05426 | NCDOT TIP R-2001B - Upgrading NC 11 | | 1,999.70 | 1,889.00 | | | | | | | | | | | | | | | | | | | |
| 1998-0444 | | Anvil Investments | | 465.00 | | | | | | | | | | | | | | | | | | | | |
| 1996-1148 | | Wakefield Subdivision | | 98.30 | 490.00 | | | | | | | | | | | | | | | | | | | |
| 1998-0667 | | NCDOT TIP R-2001C - Widening of NC 11 | | 240.00 | | | | | | | | | | | | | | | | | | | | |
| Riparian Buffer ILF Credit Purchase | | | | | | | | | | | | | | | | | | | 595,134.00 | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| **Remaining Balance (feet and acres)** | | | | **0.00** | **0.00** | | | | **0.00** | **7.03** | | | | | | | | | **0.00** | | | | | |

Information as of 01/10/2013