

<b>Mitigation Project Name</b>	<b>Moore Fork</b>	<b>USACE Action ID</b>	<b>2011-02257</b>
<b>DMS ID</b>	<b>94709</b>	<b>DWR Permit</b>	<b>2012-0396</b>
<b>River Basin</b>	<b>Yadkin</b>	<b>Date Project Instituted</b>	<b>10/18/2010</b>
<b>Cataloging Unit</b>	<b>03040101</b>	<b>Date DRAFT Prepared</b>	<b>2/2/2022</b>
<b>County</b>	<b>Surry</b>	<b>Stream/Wet. Service Area</b>	<b>Yadkin 03040101</b>

**Signature of Official Approving Credit Release**

- 1 - For NCDMS, no credits are released during the first milestone  
2 - For NCDMS projects, the initial credit release milestone occurs automatically when the as-built report (baseline monitoring report) has been made available to the IRT by posting it to the DMS portal, provided the following have been met:  
1) Approved of Final Mitigation Plan  
2) Recordation of the preservation mechanism, as well as a title opinion acceptable to the USACE covering the property.  
3) Completion of all physical and biological improvements to the mitigation site pursuant to the mitigation plan.  
4) Receipt of necessary DA permit authorization or written DA approval for projects where DA permit issuance is not required.  
3 - A 10% reserve of credits is to be held back until the bankfull event performance standard has been met.

Credit Release Milestone	Cool Stream Credits						
	Scheduled Releases %	Estimated Scheduled Release #	Proposed Released #	Not Approved # Releases	Approved Credits	Anticipated Release Year	Actual Release Date
<b>1 - Site Establishment</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>2 - Year 0 / As-Built</b>	30.00%	3,482.960	3,520.761	0.000	3,520.761	2016	9/30/2016
<b>3 - Year 1 Monitoring</b>	10.00%	1,160.987	1,173.587	44.999	1,123.185	2017	8/8/2017
<b>4 - Year 2 Monitoring</b>	10.00%	1,160.987	1,160.987	0.000	1,160.987	2018	4/25/2018
<b>5 - Year 3 Monitoring</b>	10.00%	1,160.987	1,160.987	1,160.987	0.000	2019	7/15/2019
<b>6 - Year 4 Monitoring</b>	5.00%	580.493	1,741.480	1,741.480	0.000	2020	4/20/2020
<b>7 - Year 5 Monitoring</b>	10.00%	1,160.987	2,902.467	0.000	2,902.467	2021	7/28/2021
<b>8 - Year 6 Monitoring</b>	5.00%	580.493	580.493			2022	
<b>9 - Year 7 Monitoring</b>	10.00%	1,160.986				2023	
<b>Stream Bankfull Standard</b>	10.00%	1,160.987	1,160.987		1,160.987	2018	4/25/2018
			<b>Totals</b>		9,868.387		

<b>Total Gross Credits</b>	11,609.866
<b>Total Unrealized Credits to Date</b>	0.000
<b>Total Released Credits to Date</b>	9,868.387
<b>Total Percentage Released</b>	85.00%
<b>Remaining Unreleased Credits</b>	1,741.479

**Notes**

- 8/8/2017: Adjustment required due to IRT concerns on how the as-built credits were calculated.  
7/15/2019: IRT did not approve any credit releases for this project in 2019.  
4/20/2020: Repair is currently underway on this project. IRT requested a site visit once repairs are complete and decided no release for this year.  
1/27/2021: Repair on this site will be completed soon. Credit release has been on hold pending the repair completion. DMS plan to request the release of all credits previously placed on hold in addition to the credits for the current year. 7/28/2021: IRT conducted a site visit to review the repair and approved the release of credits from monitoring years 3, 4, and 5.

**Contingencies (if any)**

**Project Quantities**

Mitigation Type	Restoration Type	Physical Quantity
Cool Stream	Restoration	2,071.000

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Cool Stream	Enhancement I	6,592.000
Cool Stream	Enhancement II	6,645.000
Cool Stream	Preservation	4,279.000

**Debits**

<b>Cool Stream Restoration Credits</b>	<b>Cool Stream Restoration Equivalent Credits</b>
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<b>Beginning Balance (mitigation credits)</b>							<b>10,754.066</b>	<b>855.800</b>
<b>Released Credits</b>							<b>9,140.957</b>	<b>727.430</b>
<b>Unrealized Credits</b>							<b>0.000</b>	<b>0.000</b>
<b>Converted Credits</b>							<b>0.000</b>	<b>0.000</b>
<b>Owning Program</b>	<b>Req. Id</b>	<b>TIP #</b>	<b>Project Name</b>	<b>USACE Permit #</b>	<b>DWR Permit #</b>	<b>DCM Permit #</b>		
Statewide Stream & Wetland ILF Program	REQ-004196	R-2239C	DOT - Widening of US 421	1999-20833	1999-0492		3.501	
Statewide Stream & Wetland ILF Program	REQ-004196	R-2239C	DOT - Widening of US 421	1999-20833	1999-0492		635.400	
Statewide Stream & Wetland ILF Program	REQ-004196	R-2239C	DOT - Widening of US 421	1999-20833	1999-0492		168.671	
Statewide Stream & Wetland ILF Program	REQ-004200	R-2240	DOT - Widening of US 421	1996-01926	1999-0995		0.002	
Statewide Stream & Wetland ILF Program	REQ-005025		Hartley Drive Extension	2007-03968	2007-1995		13.000	
Statewide Stream & Wetland ILF Program	REQ-006316		Courthouse Drive Extension	2014-01300	2015-0402		492.000	
Statewide Stream & Wetland ILF Program	REQ-006696		Mt. Airy Surry County Airport Improvements Phase 2	2010-01397	2011-0156		1,334.000	
Statewide Stream & Wetland ILF Program	REQ-006697		Mt. Airy Surry County Airport Improvements Phase 3	2010-01397	2011-0156		951.000	
Statewide Stream & Wetland ILF Program	REQ-004196	R-2239C	DOT - Widening of US 421	1999-20833	1999-0492			256.740
Statewide Stream & Wetland ILF Program	REQ-004196	R-2239C	DOT - Widening of US 421	1999-20833	1999-0492			46.390
Statewide Stream & Wetland ILF Program	REQ-005025		Hartley Drive Extension	2007-03968	2007-1995			207.000
<b>Remaining Balance (Released credits)</b>							<b>5,543.383</b>	<b>217.300</b>
<b>Remaining Balance (Unreleased credits)</b>							<b>1,613.109</b>	<b>128.370</b>
<b>Total Remaining Balance (Released and Unreleased credits)</b>							<b>7,156.492</b>	<b>345.670</b>