

<b>Mitigation Project Name</b>	<b>St Clair Creek Restoration Project</b>	<b>USACE Action ID</b>	<b>2008-02655</b>
<b>DMS ID</b>	<b>95015</b>	<b>DWR Permit</b>	<b>2013-0739</b>
<b>River Basin</b>	<b>Tar-Pamlico</b>	<b>Date Project Instituted</b>	<b>7/18/2011</b>
<b>Cataloging Unit</b>	<b>03020104</b>	<b>Date DRAFT Prepared</b>	<b>2/4/2022</b>
<b>County</b>	<b>Beaufort</b>	<b>Stream/Wet. Service Area</b>	<b>Tar-Pamlico 03020104</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	Warm 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%	982.200	982.200	0.000	982.200	2014	7/21/2014
<b>3 - Year 1 Monitoring</b>	10.00%	327.400	327.400	0.000	327.400	2015	4/23/2015
<b>4 - Year 2 Monitoring</b>	10.00%	327.400	327.400	163.700	163.700	2016	7/8/2016
<b>5 - Year 3 Monitoring</b>	10.00%	327.400	327.400	0.000	491.100	2017	4/3/2017
<b>6 - Year 4 Monitoring</b>	5.00%	163.700	163.700	0.000	163.700	2018	4/25/2018
<b>7 - Year 5 Monitoring</b>	10.00%	327.400	327.400	327.400	0.000	2019	6/24/2019
<b>8 - Year 6 Monitoring</b>	5.00%	163.700	491.100	0.000	491.100	2020	4/23/2020
<b>9 - Year 7 Monitoring</b>	10.00%	327.400	327.400	327.400	0.000	2021	5/11/2021
<b>10 - Year 8 Monitoring</b>			327.400			2022	
<b>Stream Bankfull Standard</b>	10.00%	327.400	327.400	0.000	327.400	2018	4/25/2018
			<b>Totals</b>		2,946.600		

<b>Total Gross Credits</b>	3,274.000
<b>Total Unrealized Credits to Date</b>	0.000
<b>Total Released Credits to Date</b>	2,946.600
<b>Total Percentage Released</b>	90.00%
<b>Remaining Unreleased Credits</b>	327.400

Credit Release Milestone	Riparian 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%	0.840	0.840	0.000	0.840	2014	7/21/2014
<b>3 - Year 1 Monitoring</b>	10.00%	0.280	0.280	0.000	0.280	2015	4/23/2015
<b>4 - Year 2 Monitoring</b>	10.00%	0.280	0.280	0.000	0.280	2016	7/8/2016
<b>5 - Year 3 Monitoring</b>	15.00%	0.420	0.420	0.420	0.000	2017	4/3/2017
<b>6 - Year 4 Monitoring</b>	5.00%	0.140	0.140	0.140	0.000	2018	4/25/2018
<b>7 - Year 5 Monitoring</b>	15.00%	0.420	0.980	0.000	0.980	2019	6/24/2019
<b>8 - Year 6 Monitoring</b>	5.00%	0.140	0.140	0.000	0.140	2020	4/23/2020
<b>9 - Year 7 Monitoring</b>	10.00%	0.280	0.280	0.140	0.140	2021	5/11/2021
<b>10 - Year 8 Monitoring</b>			0.140	0.140		2022	
<b>Stream Bankfull Standard</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			<b>Totals</b>		2.660		

<b>Total Gross Credits</b>	2.800
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<b>River Basin</b>	<b>Tar-Pamlico</b>	<b>Date Project Instituted</b>	<b>7/18/2011</b>
<b>Cataloging Unit</b>	<b>03020104</b>	<b>Date DRAFT Prepared</b>	<b>2/4/2022</b>
<b>County</b>	<b>Beaufort</b>	<b>Stream/Wet. Service Area</b>	<b>Tar-Pamlico 03020104</b>

<b>Total Unrealized Credits to Date</b>	0.000
<b>Total Released Credits to Date</b>	2.660
<b>Total Percentage Released</b>	95.00%
<b>Remaining Unreleased Credits</b>	0.140

**Notes**

7/8/2016: IRT approved the release of half of the potential stream credits (scheduled release was 10% of the total stream credits) for Monitoring Year 2.

4/3/2017: IRT withheld the release of the wetland credits for Monitoring Year 3.

4/25/2018: IRT withheld the release of the wetland credits for Monitoring Year 4.

6/24/2019: IRT approved release of the wetland credits for Monitoring Year 3, 4 and 5. Due to concerns on the upper section of UT 2, the IRT withheld release of Monitoring Year 5 stream credits.

5/11/2021: IRT required one additional year of monitoring. Even though 5% of the project stream credits was approved for release, DMS has decided to hold the remaining stream mitigation credits for closeout scheduled for 2022. The IRT approved the release of 5% of the remaining wetland credits. The remaining 5% will be proposed for release at the 2022 close out.

2/4/2022: DMS completed one additional year of monitoring for a total of 8 years. DMS is proposing this site for close out and requests the IRT approve the release of the remaining stream and riparian wetland credits. This is a coastal headwater project and there are 327.400 warm stream credits identified as "at risk". DMS is aware of the issues surrounding the unreleased stream credits and acknowledges that some of these credits may not be released.

**Contingencies (if any)**

**Project Quantities**

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	3,274.000
Riparian	Restoration	2.800

**Debits**

<b>Warm Stream Restoration Credits</b>	<b>Riparian Restoration Credits</b>
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<b>Beginning Balance (mitigation credits)</b>							<b>3,274.000</b>	<b>2.800</b>
<b>Released Credits</b>							<b>2,946.600</b>	<b>2.660</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>
Owning Program	Req. Id	TIP #	Project Name	USACE Permit #	DWR Permit #	DCM Permit #		
Statewide Stream & Wetland ILF Program	REQ-003055	R-2510A	DOT - US 17 (Washington Bypass)	1999-301143	2005-0785		163.700	
Statewide Stream & Wetland ILF Program	REQ-003055	R-2510A	DOT - US 17 (Washington Bypass)	1999-301143	2005-0785		491.100	

**Mitigation Project Name**  
**DMS ID**  
**River Basin**  
**Cataloging Unit**  
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**St Clair Creek Restoration Project**  
**95015**  
**Tar-Pamlico**  
**03020104**  
**Beaufort**

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Statewide Stream & Wetland ILF Program	REQ-003055	R-2510A	DOT - US 17 (Washington Bypass)	1999-301143	2005-0785		491.100	
Statewide Stream & Wetland ILF Program	REQ-003055	R-2510A	DOT - US 17 (Washington Bypass)	1999-301143	2005-0785		982.200	
Statewide Stream & Wetland ILF Program	REQ-003055	R-2510A	DOT - US 17 (Washington Bypass)	1999-301143	2005-0785		327.400	
Statewide Stream & Wetland ILF Program	REQ-003055	R-2510A	DOT - US 17 (Washington Bypass)	1999-301143	2005-0785		491.100	
Statewide Stream & Wetland ILF Program	REQ-006470		Woolard-McCoy Project	2015-01937	2015-0929	17-16		0.250
NCDOT Stream & Wetland ILF Program	REQ-007731	B-5302	Replace Bridge 3 over Norfolk Southern RR	2018-02324				0.750
Statewide Stream & Wetland ILF Program	REQ-009101		Moss East	2020-01002	2021-0442 v1	115-21		0.264
<b>Remaining Balance (Released credits)</b>							<b>0.000</b>	<b>1.396</b>
<b>Remaining Balance (Unreleased credits)</b>							<b>327.400</b>	<b>0.140</b>
<b>Total Remaining Balance (Released and Unreleased credits)</b>							<b>327.400</b>	<b>1.536</b>