

Mitigation Project Name	Aycock Springs Stream and Wetland	USACE Action ID	2014-01711
DMS ID	96312	DWR Permit	2014-0335
River Basin	Cape Fear	Date Project Instituted	2/21/2014
Cataloging Unit	03030002	Date DRAFT Prepared	1/4/2022
County	Alamance	Stream/Wet. Service Area	Cape Fear 03030002

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
1 - Site Establishment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2 - Year 0 / As-Built	30.00%	1,076.740	1,076.740	0.000	1,076.740	2016	8/2/2016
3 - Year 1 Monitoring	10.00%	358.913	358.913	0.000	358.913	2017	4/3/2017
4 - Year 2 Monitoring	10.00%	358.913	358.913	0.000	358.913	2018	4/25/2018
5 - Year 3 Monitoring	10.00%	358.913	358.913	8.000	350.913	2019	4/26/2019
6 - Year 4 Monitoring	5.00%	179.457	179.457	0.000	179.457	2020	4/20/2020
7 - Year 5 Monitoring	10.00%	358.913	358.913	0.000	358.913	2021	5/12/2021
8 - Year 6 Monitoring	5.00%	179.457	179.457			2022	
9 - Year 7 Monitoring	10.00%	358.914				2023	
Stream Bankfull Standard	10.00%	358.913	358.913	0.000	358.913	2020	4/20/2020
			Totals		3,042.762		

Total Gross Credits	3,589.133
Total Unrealized Credits to Date	8.000
Total Released Credits to Date	3,042.762
Total Percentage Released	84.78%
Remaining Unreleased Credits	538.371

Credit Release Milestone	Riparian Credits						
	Scheduled Releases %	Estimated Scheduled Release #	Proposed Released #	Not Approved # Releases	Approved Credits	Anticipated Release Year	Actual Release Date
1 - Site Establishment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2 - Year 0 / As-Built	30.00%	0.150	0.150	0.000	0.150	2016	8/2/2016
3 - Year 1 Monitoring	10.00%	0.050	0.050	0.000	0.050	2017	4/3/2017
4 - Year 2 Monitoring	10.00%	0.050	0.050	0.000	0.050	2018	4/25/2018
5 - Year 3 Monitoring	15.00%	0.075	0.075	0.000	0.075	2019	4/26/2019
6 - Year 4 Monitoring	5.00%	0.025	0.025	0.000	0.025	2020	4/20/2020
7 - Year 5 Monitoring	15.00%	0.075	0.075	0.000	0.075	2021	5/12/2021
8 - Year 6 Monitoring	5.00%	0.025	0.025			2022	
9 - Year 7 Monitoring	10.00%	0.050				2023	
Stream Bankfull Standard	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			Totals		0.425		

Total Gross Credits	0.500
Total Unrealized Credits to Date	0.000

Mitigation Project Name	Aycock Springs Stream and Wetland	USACE Action ID	2014-01711
DMS ID	96312	DWR Permit	2014-0335
River Basin	Cape Fear	Date Project Instituted	2/21/2014
Cataloging Unit	03030002	Date DRAFT Prepared	1/4/2022
County	Alamance	Stream/Wet. Service Area	Cape Fear 03030002

Total Released Credits to Date	0.425
Total Percentage Released	85.00%
Remaining Unreleased Credits	0.075

Notes

4/26/2019: 8.0 SMUs were marked unrealized and removed due to a previously undocumented powerline easement located on the upper 20 feet of a stream enhancement II segment.

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	3,359.000
Warm Stream	Enhancement II	677.000
Riparian	Restoration	0.500
Riparian	Enhancement	1.500

Debits

							Warm Stream Restoration Credits	Riparian Restoration
Beginning Balance (mitigation credits)							3,589.133	0.500
Released Credits							3,042.762	0.425
Unrealized Credits							8.000	0.000
Converted Credits							0.000	0.000
Owning Program	Req. Id	TIP #	Project Name	USACE Permit #	DWR Permit #	DCM Permit #		
NCDOT Stream & Wetland ILF Program	REQ-005957	R-2413A / R-2413B	NC 68 Connector	2013-00557	2013-0517		836.011	
NCDOT Stream & Wetland ILF Program	REQ-005994	R-2612B	US 421 Improvements	2013-01990	2013-0912		159.485	
NCDOT Stream & Wetland ILF Program	REQ-005994	R-2612B	US 421 Improvements	2013-01990	2013-0912		78.840	
NCDOT Stream & Wetland ILF Program	REQ-005994	R-2612B	US 421 Improvements	2013-01990	2013-0912		304.671	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		628.223	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		358.993	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		52.560	

Mitigation Project Name	Aycock Springs Stream and Wetland	USACE Action ID	2014-01711
DMS ID	96312	DWR Permit	2014-0335
River Basin	Cape Fear	Date Project Instituted	2/21/2014
Cataloging Unit	03030002	Date DRAFT Prepared	1/4/2022
County	Alamance	Stream/Wet. Service Area	Cape Fear 03030002

NCDOT Stream & Wetland ILF Program	REQ-006849	U-3109A	Mebane Bypass	2002-20667	2017-0239		265.066	
NCDOT Stream & Wetland ILF Program	REQ-005994	R-2612B	US 421 Improvements	2013-01990	2013-0912		358.913	
NCDOT Stream & Wetland ILF Program	REQ-006029	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918			0.150
NCDOT Stream & Wetland ILF Program	REQ-006029	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918			0.050
NCDOT Stream & Wetland ILF Program	REQ-007191	U-3109B	Mebane Bypass - Section B	2002-20667	2017-0239			0.048
NCDOT Stream & Wetland ILF Program	REQ-007431	U-4734	Kernersville - Macy Grove Rd Extension	2009-02019	2017-1466			0.050
NCDOT Stream & Wetland ILF Program	REQ-007978	U-5827	U-5827 - SR 1632 Extension	2017-01171				0.052
NCDOT Stream & Wetland ILF Program	REQ-008774	R-4707	US 29 / SR 4771 Interchange Improvements	2016-00981	2020-0065			0.049
Remaining Balance (Released credits)							0.000	0.026
Remaining Balance (Unreleased credits)							538.371	0.075
Total Remaining Balance (Released and Unreleased credits)							538.371	0.101