

Mitigation Project Name	Agony Acres Mitigation Site	USACE Action ID	2012-01909
DMS ID	95716	DWR Permit	2013-1305
River Basin	Cape Fear	Date Project Instituted	12/4/2012
Cataloging Unit	03030002	Date DRAFT Prepared	2/8/2022
County	Guilford	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%	1,943.740	1,978.840	0.000	1,978.840	2015	3/6/2015
3 - Year 1 Monitoring	10.00%	647.913	659.613	0.000	659.613	2016	4/25/2016
4 - Year 2 Monitoring	10.00%	647.913	647.913	46.800	601.113	2017	8/8/2017
5 - Year 3 Monitoring	10.00%	647.913	647.913	0.000	647.913	2018	4/25/2018
6 - Year 4 Monitoring	5.00%	323.957	323.957	10.400	313.557	2019	4/26/2019
7 - Year 5 Monitoring	10.00%	647.913	647.913	0.000	647.913	2020	4/20/2020
8 - Year 6 Monitoring	5.00%	323.957	323.957	0.000	323.957	2021	5/10/2021
9 - Year 7 Monitoring	10.00%	647.914	647.914			2022	
Stream Bankfull Standard	10.00%	647.913	647.913	0.000	647.913	2017	8/8/2017
			Totals		5,496.862		

Total Gross Credits	6,479.133
Total Unrealized Credits to Date	10.400
Total Released Credits to Date	5,820.819
Total Percentage Released	89.84%
Remaining Unreleased Credits	647.914

Notes

8/8/2017: Adjustment required due to IRT concerns on how the as-built credits were calculated.
12/21/2018: 10.40 stream credits marked as unrealized due to NCDOT bridge replacement project encroachment; 10.40 SMUs removed from Monitoring Year 4 release.

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	5,192.000
Warm Stream	Enhancement I	353.000
Warm Stream	Enhancement II	1,726.000
Warm Stream	Preservation	1,807.000

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Debits

Warm Stream Restoration Credits	Warm Stream Restoration Equivalent Credits
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Beginning Balance (mitigation credits)							6,117.733	361.400
Released Credits							5,495.559	325.260
Unrealized Credits							10.400	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		510.900	
NCDOT Stream & Wetland ILF Program	REQ-005957	R-2413A / R-2413B	NC 68 Connector	2013-00557	2013-0517		23.533	
NCDOT Stream & Wetland ILF Program	REQ-005957	R-2413A / R-2413B	NC 68 Connector	2013-00557	2013-0517		69.040	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		306.595	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		11.765	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		24.120	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		991.600	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		47.067	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		138.080	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		519.200	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		23.533	
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / U-2525C	Greensboro Eastern Loop	2005-21386	2013-0918		69.040	
NCDOT Stream & Wetland ILF Program	REQ-006725		SR 2719 - Bridge 431 - Division 7	2017-00368			50.000	
NCDOT Stream & Wetland ILF Program	REQ-006726		SR 2715 - Bridge 379 - Division 7	2017-00367			5.174	
NCDOT Stream & Wetland ILF Program	REQ-007141		SR 2808 - Bridge 207 - Division 7	2017-01269			57.000	
NCDOT Stream & Wetland ILF Program	REQ-008123	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223		20.000	
NCDOT Stream & Wetland ILF Program	REQ-008123	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223		1,254.703	

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NCDOT Stream & Wetland ILF Program	REQ-008123	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223		70.600	
NCDOT Stream & Wetland ILF Program	REQ-008123	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223		207.120	
NCDOT Stream & Wetland ILF Program	REQ-008123	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223		291.002	
NCDOT Stream & Wetland ILF Program	REQ-008127	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223		499.600	
NCDOT Stream & Wetland ILF Program	REQ-005542	B-4864	Bridge 13 on SR 2344	2012-00945			37.963	
NCDOT Stream & Wetland ILF Program	REQ-005994	R-2612B	US 421 Improvements	2013-01990	2013-0912		74.454	
NCDOT Stream & Wetland ILF Program	REQ-06593		SR 2145 - Bridge - Division 7	2016-01473			87.000	
NCDOT Stream & Wetland ILF Program	REQ-006655		SR 1421 - Bridge 18 - Division 7	2016-00503			35.470	
NCDOT Stream & Wetland ILF Program	REQ-006658		SR 3121 - Bridge 254 - Division 7	2016-02228			56.000	
NCDOT Stream & Wetland ILF Program	REQ-005957	R-2413A / R-2413B	NC 68 Connector	2013-00557	2013-0517		15.000	
NCDOT Stream & Wetland ILF Program	REQ-005224	R-2635	Western Wake Expressway	2007-02903	2007-1470			84.346
NCDOT Stream & Wetland ILF Program	REQ-005994	R-2612B	US 421 Improvements	2013-01990	2013-0912			60.200
NCDOT Stream & Wetland ILF Program	REQ-007192	U-3109B	Mebane Bypass - Section B	2002-20667	2017-0239			36.140
NCDOT Stream & Wetland ILF Program	REQ-007429	U-4734	Kernersville - Macy Grove Rd Extension	2009-02019	2017-1466			80.504
NCDOT Stream & Wetland ILF Program	REQ-008123	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223			10.000
NCDOT Stream & Wetland ILF Program	REQ-008127	U-2524C / U-2524D	Greensboro Western Loop	2001-21125	2013-0223			36.000
NCDOT Stream & Wetland ILF Program	REQ-005542	B-4864	Bridge 13 on SR 2344	2012-00945				12.037
NCDOT Stream & Wetland ILF Program	REQ-005544	P-3414	Graham-Haw Passing Siding & Mail Line Relocation	2005-21270				6.033
Remaining Balance (Released credits)							0.000	0.000
Remaining Balance (Unreleased credits)							611.774	36.140
Total Remaining Balance (Released and Unreleased credits)							611.774	36.140