

DRAFT

Mitigation Project Name	Maney Farm Stream Mitigation Site	USACE Action ID	2014-01825
DMS ID	96314	DWR Permit	2014-0338
River Basin	Cape Fear	Date Project Instituted	2/21/2014
Cataloging Unit	03030002	Date DRAFT Prepared	12/6/2021
County	Chatham	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 second credit released milestone occurs automatically when the as-built report (baseline monitoring report) has been made available to the NCIRT by posting it to the NCDMS Portal, provided the following criteria have been met:
- 1) Approval of the 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 DS 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						
Project 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%	1,476.480	1,484.380	0.000	1,484.380	2016	5/16/2016
3 - Year 1 Monitoring	10.00%	492.160	494.793	0.000	494.793	2017	4/3/2017
4 - Year 2 Monitoring	10.00%	492.160	497.226	15.600	481.626	2018	4/25/2018
5 - Year 3 Monitoring	10.00%	492.160	492.160	0.000	492.160	2019	4/26/2019
6 - Year 4 Monitoring	5.00%	246.080	246.080	0.000	246.080	2020	4/20/2020
7 - Year 5 Monitoring	10.00%	492.160	492.160	0.000	492.160	2021	5/10/2021
8 - Year 6 Monitoring	5.00%	246.081	246.081			2022	
9 - Year 7 Monitoring	10.00%	492.160				2023	
Stream Bankfull Standard	10.00%	492.160	492.160	0.000	492.160	2018	4/25/2018
			Totals		4,183.359		

Total Gross Credits	4,921.600
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	4,183.359
Total Percentage Released	85.00%
Remaining Unreleased Credits	738.241

Notes

4/25/2018: Adjustment required due to IRT concerns on how the as-built credits were calculated.

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	3,860.000
Warm Stream	Enhancement I	633.000

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Warm Stream	Enhancement II	1,599.000
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Debits

**Warm Stream
Restoration
Credits**

Beginning Balance (mitigation credits)							4,921.600
Released Credits							4,183.359
Unrealized Credits							0.000
Converted Credits							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		1,169.700
NCDOT Stream & Wetland ILF Program	REQ-005957	R-2413A / R-2413B	NC 68 Connector	2013-00557	2013-0517		122.800
NCDOT Stream & Wetland ILF Program	REQ-005957	R-2413A / R-2413B	NC 68 Connector	2013-00557	2013-0517		191.880
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / 2525C	U-Greensboro Eastern Loop	2005-21386	2013-0918		492.160
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / 2525C	U-Greensboro Eastern Loop	2005-21386	2013-0918		756.400
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / 2525C	U-Greensboro Eastern Loop	2005-21386	2013-0918		89.467
NCDOT Stream & Wetland ILF Program	REQ-006028	U-2525B / 2525C	U-Greensboro Eastern Loop	2005-21386	2013-0918		127.920
NCDOT Stream & Wetland ILF Program	REQ-006413		SR 2158 - Bridge 85 - Division 7	2015-01791	2015-0819		37.990
NCDOT Stream & Wetland ILF Program	REQ-006414		SR 1110 - Bridge 200 - Division 7	2015-01907			66.000
NCDOT Stream & Wetland ILF Program	REQ-006473		SR 1007 - Bridge 42 - Division 7	2015-02641			44.800
NCDOT Stream & Wetland ILF Program	REQ-006515	EB-4707A / EB-4707B	SR 1838 / SR 2220 Improvements - Division 5	2015-02591			95.000
NCDOT Stream & Wetland ILF Program	REQ-006557		SR 1552 - Bridge 270 - Division 7	2016-01081	2016-0438		125.100
NCDOT Stream & Wetland ILF Program	REQ-006557		SR 1552 - Bridge 270 - Division 7	2016-01081	2016-0438		40.933
NCDOT Stream & Wetland ILF Program	REQ-006557		SR 1552 - Bridge 270 - Division 7	2016-01081	2016-0438		25.967
NCDOT Stream & Wetland ILF Program	REQ-006571		SR 1522 - Bridge 207 - Division 7	2016-01091	2016-0501		154.000
NCDOT Stream & Wetland ILF Program	REQ-006849	U-3109A	Mebane Bypass	2002-20667	2017-0239		246.082
NCDOT Stream & Wetland ILF Program	REQ-006882		SR 1308 - Bridge 310117 - Division 5	2017-00185	2017-1102		103.000
NCDOT Stream & Wetland ILF Program	REQ-006906	B-5347	Bridge 170 over Prong of Alamance Creek on SR 1212	2013-01042	2017-1134		101.000
NCDOT Stream & Wetland ILF Program	REQ-007144	B-5726	SR 1001 - Bridge 135 - Division 7	2017-00078			53.000

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NCDOT Stream & Wetland ILF Program	REQ-007429	U-4734	Kernersville - Macy Grove Rd Extension	2009-02019	2017-1466		66.160
NCDOT Stream & Wetland ILF Program	REQ-007524		SR 1945 - Bridge 310093 - Division 5	2017-02605			74.000
Remaining Balance (Released credits)							0.000
Remaining Balance (Unreleased credits)							738.241
Total Remaining Balance (Released and Unreleased credits)							738.241