Mitigation Project Name USACE Action ID 2013-02009 **Thomas Creek DMS ID** 96074 **DWR Permit** 2014-1328 **River Basin Cape Fear Date Project Instituted** 8/27/2013 03030004 **Cataloging Unit Date DRAFT Prepared** 1/4/2022

County Wake Stream/Wet. Service Area Cape Fear 03030004

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						
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%	1,712.020	1,718.500	0.000	1,718.500	2016	11/4/2016
3 - Year 1 Monitoring	10.00%	570.673	572.833	0.000	572.833	2017	4/3/2017
4 - Year 2 Monitoring	10.00%	570.673	570.673	8.640	562.033	2018	4/25/2018
5 - Year 3 Monitoring	10.00%	570.673	570.673	0.000	570.673	2019	4/26/2019
6 - Year 4 Monitoring	5.00%	285.337	285.337	0.000	285.337	2020	4/20/2020
7 - Year 5 Monitoring	10.00%	570.673	570.673	0.000	570.673	2021	5/11/2021
8 - Year 6 Monitoring	5.00%	285.337	285.337			2022	
9 - Year 7 Monitoring	10.00%	570.674				2023	
Stream Bankfull Standard	10.00%	570.673	570.673	0.000	570.673	2018	4/25/2018
			Totals		4,850.722		

Total Gross Credits	5,706.733
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	4,850.722
Total Percentage Released	85.00%
Remaining Unreleased Credits	856.011

Notes

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

Contingencies (if any)

Project Quantities

Project Quantities						
Mitigation Type	Restoration Type	Physical Quantity				
Warm Stream	Restoration	4,687.000				
Warm Stream	Enhancement I	443.000				
Warm Stream	Enhancement II	3,539.000				

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Cape Fear 03030004

Debits							Warm Stream Restoration Credits
Beginning Balance (mitigation credits)							5,706.733
Released Credits							4,850.722
Unrealized Credits							0.000
Converted Credits							0.000
Owning Program	Req. Id	TIP#	Project Name	USACE Permit #	DWR Permit #	DCM Permit #	
Statewide Stream & Wetland ILF Program	REQ-002774		Forest Springs Subdivision	2005-20471			10.000
Statewide Stream & Wetland ILF Program	REQ-003981		Eastside Green Apartments	2005-00248	2005-0155		45.280
Statewide Stream & Wetland ILF Program	REQ-003981		Eastside Green Apartments	2005-00248	2005-0155		26.720
Statewide Stream & Wetland ILF Program	REQ-004089	R-2238	DOT - Widening of NC87	1993-02820	1999-0339		607.400
Statewide Stream & Wetland ILF Program	REQ-004405	R-2417	DOT - Sanford Bypass	2002-20899	2000-1432		510.000
Statewide Stream & Wetland ILF Program	REQ-004422	U-3312	DOT - Black & Decker Road	1998-01948	2002-0228		298.900
Statewide Stream & Wetland ILF Program	REQ-004422	U-3312	DOT - Black & Decker Road	1998-01948	2002-0228		42.103
Statewide Stream & Wetland ILF Program	REQ-004953		Morrisville Parkway Extension Phase III- streams	2008-00373	2008-0640		165.589
Statewide Stream & Wetland ILF Program	REQ-005169		Lee County Industrial Park	2006-20332	2009-0597		103.640
Statewide Stream & Wetland ILF Program	REQ-005169		Lee County Industrial Park	2006-20332	2009-0597		28.360
Statewide Stream & Wetland ILF Program	REQ-005179		Phillips Place Townhomes	2008-02781	2008-1465		149.730
Statewide Stream & Wetland ILF Program	REQ-005231		Embassy Suites Fayetteville	2008-01247	2010-0267		192.000
Statewide Stream & Wetland ILF Program	REQ-005279		WWRWMF	2005-20159	2006-1203		736.000
Statewide Stream & Wetland ILF Program	REQ-005302		Salem Village	2010-01848	2006-1151		21.002
Statewide Stream & Wetland ILF Program	REQ-005302		Salem Village	2010-01848	2006-1151		106.470

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Remaining Balance (Unreleased credits) Total Remaining Balance (Released and Unreleased credits)					856.011 856.011
Remaining Balance (Released credits)					0.000
Statewide Stream & Wetland ILF Program	REQ-005728	Anderson Creek Club Lake Phase 1	2006-41244		95.000
Statewide Stream & Wetland ILF Program	REQ-005641	New Hill Place Phase 2	2008-00967	2009-1346	310.084
Statewide Stream & Wetland ILF Program	REQ-005483	New Hill Place	2008-00967	2009-1346	144.880
Statewide Stream & Wetland ILF Program	REQ-005483	New Hill Place	2008-00967	2009-1346	54.997
Statewide Stream & Wetland ILF Program	REQ-005483	New Hill Place	2008-00967	2009-1346	264.366
Statewide Stream & Wetland ILF Program	REQ-005483	New Hill Place	2008-00967	2009-1346	570.673
Statewide Stream & Wetland ILF Program	REQ-005414	Brightwater Medical Complex - Phase I	2008-01392	2010-0251	4.070
Statewide Stream & Wetland ILF Program	REQ-005414	Brightwater Medical Complex - Phase I	2008-01392	2010-0251	94.930
Statewide Stream & Wetland ILF Program	REQ-005302	Salem Village	2010-01848	2006-1151	74.935
Statewide Stream & Wetland ILF Program	REQ-005302	Salem Village	2010-01848	2006-1151	30.733
Statewide Stream & Wetland ILF Program	REQ-005302	Salem Village	2010-01848	2006-1151	162.860