

Mitigation Project Name	Mud Lick Creek - Thomas Site	USACE Action ID	2014-00736
DMS ID	93482	DWR Permit	2014-1127
River Basin	Cape Fear	Date Project Instituted	2/13/2013
Cataloging Unit	03030003	Date Prepared	4/17/2023
County	Chatham	Stream/Wet. Service Area	Cape Fear 03030003



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%	849.700	849.700	0.000	849.700	2018	11/5/2018
3 - Year 1 Monitoring	10.00%	283.233	283.233	0.000	283.233	2019	4/26/2019
4 - Year 2 Monitoring	10.00%	283.233	283.233	0.000	283.233	2020	4/20/2020
5 - Year 3 Monitoring	10.00%	283.233	283.233	0.000	283.233	2021	7/14/2021
6 - Year 4 Monitoring	5.00%	141.617	141.617	0.000	141.617	2022	4/18/2022
7 - Year 5 Monitoring	10.00%	283.233	283.233	0.000	283.233	2023	4/17/2023
8 - Year 6 Monitoring	5.00%	141.618				2024	
9 - Year 7 Monitoring	10.00%	283.233				2025	
Stream Bankfull Standard	10.00%	283.233	283.233	0.000	283.233	2021	7/14/2021
			Totals		2,407.482		

Total Gross Credits	2,832.333
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	2,407.482
Total Percentage Released	85.00%
Remaining Unreleased Credits	424.851

Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	1,215.000
Warm Stream	Enhancement II	2,426.000