Mitigation Project Name	Catfish Pond Mitigation Site	USACE Action ID	2018-00424
DMS ID	100039	DWR Permit	2018-0196
River Basin	Neuse	Date Project Instituted	1/10/2018
Cataloging Unit	03020201	Date Prepared	4/17/2023
County	Durham	Stream/Wet, Service Area	Neuse 03020201

Signature of Official Approving Credit Release

- 1 For NCDMS, no credits are released during the first milestone (Site Establishment).
- 2 For NCDMS projects, the initial credit release milestone occurs when the as-built report (baseline monitoring report) has been approved by the NCIRT and posted to the NCDMS Portal, provided the following criteria are met:
 - 1) Approval 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 bankful 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 O / As-Built	30.00%	1,124.640	1,124.640	0.000	1,124.640	2020	7/27/2020
3 - Year 1 Monitoring	10.00%	374.880	374.880	0.000	374.880	2021	5/10/2021
4 - Year 2 Monitoring	10.00%	374.880	374.880	0.000	374.880	2022	6/13/2022
5 - Year 3 Monitoring	10.00%	374.880	374.880	0.000	374.880	2023	4/17/2023
6 - Year 4 Monitoring	5.00%	187.440				2024	
7 - Year 5 Monitoring	10.00%	374.880				2025	
8 - Year 6 Monitoring	5.00%	187.440				2026	
9 - Year 7 Monitoring	10.00%	374.880				2027	
Stream Bankfull Standard	10.00%	374.880				2024	
			Totals		2,249,280		

Total Gross Credits	3,748.800
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	2,249.280
Total Percentage Released	60.00%
Remaining Unreleased Credits	1,499.520

Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	1,492.000
Warm Stream	Enhancement II	5,642.000