

Mitigation Project Name	Perry Hill Site	USACE Action ID	2019-00125
DMS ID	100093	DWR Permit	2019-0157
River Basin	Neuse	Date Project Instituted	12/13/2018
Cataloging Unit	03020201	Date Prepared	4/17/2023
County	Orange	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 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	2018	N/A
2 - Year 0 / As-Built	30.00%	1,212.720	1,212.720	0.000	1,212.720	2021	6/22/2021
3 - Year 1 Monitoring	10.00%	404.240	404.240	25.714	378.526	2022	9/13/2022
4 - Year 2 Monitoring	10.00%	404.240	404.240	0.000	404.240	2023	4/17/2023
5 - Year 3 Monitoring	10.00%	404.240				2024	
6 - Year 4 Monitoring	5.00%	202.120				2025	
7 - Year 5 Monitoring	10.00%	404.240				2026	
8 - Year 6 Monitoring	5.00%	202.120				2027	
9 - Year 7 Monitoring	10.00%	404.240				2028	
Stream Bankfull Standard	10.00%	404.240				2025	
			Totals		1,995.486		

Total Gross Credits	4,042.400
Total Unrealized Credits to Date	25.714
Total Released Credits to Date	1,995.486
Total Percentage Released	49.36%
Remaining Unreleased Credits	2,021.200

Notes

9/13/2022: Two internal crossings were widened to accommodate the installation of a waterline by the property owner. As a result, 25.714 stream credits were marked as "unrealized".

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	3,526.000
Warm Stream	Enhancement I	947.000
Warm Stream	Enhancement II	928.000

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Debits

Warm Stream
Restoration
Credits

Beginning Balance (mitigation credits)							4,042.400
Released Credits							1,995.486
Unrealized Credits							25.714
Converted Credits							0.000
Owning Program	Req. Id	TIP #	Project Name	USACE Permit #	DWR Permit #	DCM Permit #	
NCDOT Stream & Wetland ILF Program	REQ-008992	I-5986B	I-95 Improvements	2018-02276	2019-0214		1,212.720
Remaining Balance (Released credits)							782.766
Remaining Balance (Unreleased credits)							2,021.200
Total Remaining Balance (Released and Unreleased credits)							2,803.966