

Mitigation Project Name	Hornpipe Branch Tributaries	USACE Action ID	2018-01762
DMS ID	100076	DWR Permit	2018-1155
River Basin	Neuse	Date Project Instituted	6/15/2018
Cataloging Unit	03020202	Date DRAFT Prepared	12/3/2021
County	Lenoir	Stream/Wet. Service Area	Neuse 03020202

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	Approved 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%	1,545.300	1,545.300	0.000	1,545.300	2021	7/15/2021
3 - Year 1 Monitoring	10.00%	515.100	515.100			2022	
4 - Year 2 Monitoring	10.00%	515.100				2023	
5 - Year 3 Monitoring	10.00%	515.100				2024	
6 - Year 4 Monitoring	5.00%	257.550				2025	
7 - Year 5 Monitoring	10.00%	515.100				2026	
8 - Year 6 Monitoring	5.00%	257.550				2027	
9 - Year 7 Monitoring	10.00%	515.100				2028	
Stream Bankfull Standard	10.00%	515.100				2025	
			Totals		1,545.300		

Total Gross Credits	5,151.000
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	1,545.300
Total Percentage Released	30.00%
Remaining Unreleased Credits	3,605.700

Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	5,151.000

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Debits

**Warm Stream
Restoration
Credits**

Beginning Balance (mitigation credits)							5,151.000
Released Credits							1,545.300
Unrealized Credits							0.000
Converted Credits							0.000
Owning Program	Req. Id	TIP #	Project Name	USACE Permit #	DWR Permit #	DCM Permit #	
Remaining Balance (Released credits)							1,545.300
Remaining Balance (Unreleased credits)							3,605.700
Total Remaining Balance (Released and Unreleased credits)							5,151.000