

Mitigation Project Name	Nesbit Site	USACE Action ID	2019-00832
DMS ID	100121	DWR Permit	2019-0862
River Basin	Catawba	Date Project Instituted	4/18/2019
Cataloging Unit	03050103	Date Prepared	4/18/2023
County	Union	Stream/Wet. Service Area	Catawba 03050103

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						
Project 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%	1,559.618	1,559.618	0.000	1,559.618	2022	10/21/2022
3 - Year 1 Monitoring	10.00%	519.874	519.874	0.000	519.874	2023	4/18/2023
4 - Year 2 Monitoring	10.00%	519.874				2024	
5 - Year 3 Monitoring	10.00%	519.874				2025	
6 - Year 4 Monitoring	5.00%	259.937				2026	
7 - Year 5 Monitoring	10.00%	519.874				2027	
8 - Year 6 Monitoring	5.00%	259.937				2028	
9 - Year 7 Monitoring	10.00%	519.874				2029	
Stream Bankfull Standard	10.00%	519.874				2026	
			Totals		2,079.492		

Total Gross Credits	5,198.736
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	2,079.492
Total Percentage Released	40.00%
Remaining Unreleased Credits	3,119.244

Credit Release Milestone	Riparian Credits						
Project 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%	1.941	1.941	0.000	1.941	2022	10/21/2022
3 - Year 1 Monitoring	10.00%	0.648	0.648	0.000	0.648	2023	4/18/2023
4 - Year 2 Monitoring	10.00%	0.648				2024	
5 - Year 3 Monitoring	15.00%	0.972				2025	
6 - Year 4 Monitoring	5.00%	0.324				2026	
7 - Year 5 Monitoring	15.00%	0.972				2027	
8 - Year 6 Monitoring	5.00%	0.324				2028	
9 - Year 7 Monitoring	10.00%	0.648				2029	
			Totals		2.589		

Total Gross Credits	6.477
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	2.589
Total Percentage Released	39.97%
Remaining Unreleased Credits	3.888

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Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	4,800.000
Warm Stream	Enhancement I	316.000
Warm Stream	Enhancement II	541.000
Riparian	Restoration	5.338
Riparian	Enhancement	1.977

Debits

							Warm Stream Restoration Credits	Riparian Restoration Credits	Riparian Restoration Equivalent Credits
Beginning Balance (mitigation credits)							5,198.736	5.338	1.139
Released Credits							2,079.492	2.134	0.455
Unrealized Credits							0.000	0.000	0.000
Converted Credits							0.000	0.000	0.000
Owning Program	Req. Id	TIP #	Project Name	USACE Permit #	DWR Permit #	DCM Permit #			
Statewide Stream & Wetland ILF Program	REQ-007885		Meadow Oak Industrial	2018-01962			432.000		
Statewide Stream & Wetland ILF Program	REQ-008002		Marvin Gardens Retail Development	2019-00432	2019-0314		335.300		
Statewide Stream & Wetland ILF Program	REQ-008088		CSX IT Charlotte Yard Wheeled Parking Expansion	2012-10195	2019-0496		579.000		
Statewide Stream & Wetland ILF Program	REQ-008267		Intersection Improvements at NC 16 (Providence Road) and New Town Road	2019-01606	2019-1125		213.318		
Statewide Stream & Wetland ILF Program	REQ-006614		Carringdon Subdivision	2016-01019	2016-0763			0.230	
Statewide Stream & Wetland ILF Program	REQ-006632		Chateau Subdivision	2016-00107	2016-0942			0.342	
Statewide Stream & Wetland ILF Program	REQ-006660		SteelePoint	2016-02195	2016-1185			0.454	
Statewide Stream & Wetland ILF Program	REQ-006708		Windsor Run Retirement Community	2014-02262	2008-0350			0.245	
Statewide Stream & Wetland ILF Program	REQ-006844		Whitehall Johnson Lake		2017-0573			0.200	

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Converted Credits							0.000	0.000	0.000
Owning Program	Req. Id	TIP #	Project Name	USACE Permit #	DWR Permit #	DCM Permit #			
Statewide Stream & Wetland ILF Program	REQ-006886		Thales Academuy Waxhaw K-5 Elementary School	2017-00718	2017-1003			0.129	
Statewide Stream & Wetland ILF Program	REQ-006632		Chateau Subdivision	2016-00107	2016-0942				0.341
Remaining Balance (Released credits)							519.874	0.534	0.114
Remaining Balance (Unreleased credits)							3,119.244	3.204	0.684
Total Remaining Balance (Released and Unreleased credits)							3,639.118	3.738	0.798