Mitigation Project Name	Greenbrier Stream Restoration Site	USACE Action ID	2018-01755
DMS ID	100086	DWR Permit	2018-1272
River Basin	Yadkin	Date Project Instituted	6/27/2018
Cataloging Unit	03040101	Date DRAFT Prepared	1/6/2022
County	Yadkin	Stream/Wet. Service Area	Yadkin 03040101

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 0 / As-Built	30.00%	724.044	724.044	0.000	724.044	2020	8/4/2020	
3 - Year 1 Monitoring	10.00%	241.348	241.348	0.000	241.348	2021	5/12/2021	
4 - Year 2 Monitoring	10.00%	241.348	241.348			2022		
5 - Year 3 Monitoring	10.00%	241.348				2023		
6 - Year 4 Monitoring	5.00%	120.674				2024		
7 - Year 5 Monitoring	10.00%	241.348				2025		
8 - Year 6 Monitoring	5.00%	120.674				2026		
9 - Year 7 Monitoring	10.00%	241.348				2027		
Stream Bankfull Standard	10.00%	241.348				2024		
			Totals		724.044			

Total Gross Credits	2,413.480
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	965.392
Total Percentage Released	40.00%
Remaining Unreleased Credits	1,448.088

Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity	
Warm Stream	Restoration	2,336.000	
Warm Stream	Enhancement II	193.700	

Mitigation Project N DMS ID River Basin Cataloging Unit County	D 100086 DV Basin Yadkin Da ging Unit 03040101 Da			USACE Actio DWR Permit Date Project Date DRAFT Stream/Wet	Instituted	2018-01755 2018-1272 6/27/2018 1/6/2022 a Yadkin 03040101		
Debits							Warm Stream Restoration Credits	
Beginning Balance (mitigation cre	edits)					2,413.480	
Released Credits							965.392	
Unrealized Credits							0.000	
Converted Credits	-	-		-			0.000	
Owning Program	Req. Id	TIP #	Project Name	USACE Permit #	DWR Permit #	DCM Permit #		
NCDOT Stream & Wetland ILF Program	REQ-007183	U-2579B	Winston-Salem Northern Beltway	2008-03183	2014-0090		724.044	
NCDOT Stream & Wetland ILF Program	REQ-007392	I-0911A	I-40 Widening & Rehabilitation	2018-00844	2018-0327		183.585	
NCDOT Stream & Wetland ILF Program	REQ-007811	R-2247EC	Winston Salem Northern Beltway Interchange - US 52 / Future I-74 / NC 65	2017-02112	1998-0260		57.763	
Remaining Balance (Released credits)				0.000				
Remaining Balance (Unreleased credits)				1,448.088				
Total Remaining Balance (Released and Unreleased credits)					1,448.088			