Little Sebastian Site USACE Action ID Mitigation Project Name 2017-01507 DMS ID 100027 **DWR Permit** 2017-1041 Yadkin **River Basin Date Project Instituted** 5/25/2017 **Cataloging Unit** 03040101 **Date DRAFT Prepared** 2/11/2022 Yadkin 03040101 County Surry Stream/Wet. Service Area

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	Cool 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	NA	N/A	N/A	N/A	N/A	N/A	
2 - Year 0 / As-Built	30.00%	1,366.290	1,366.290	0.000	1,366.290	2021	10/12/2021	
3 - Year 1 Monitoring	10.00%	455.430	455.430			2022		
4 - Year 2 Monitoring	10.00%	455.430				2023		
5 - Year 3 Monitoring	10.00%	455.430				2024		
6 - Year 4 Monitoring	5.00%	227.715				2025		
7 - Year 5 Monitoring	10.00%	455.430				2026		
8 - Year 6 Monitoring	5.00%	227.715				2027		
9 - Year 7 Monitoring	10.00%	455.430				2028		
Stream Bankfull Standard	10.00%	455.430			_	2025		
	_		Totals		1,366.290		_	

Total Gross Credits	4,554.300		
Total Unrealized Credits to Date	0.000		
Total Released Credits to Date	1,366.290		
Total Percentage Released	30.00%		
Remaining Unreleased Credits	3,188.010		

Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity	
Cool Stream	Restoration	2,721.000	
Cool Stream	Enhancement I	597.000	
Cool Stream	Enhancement II	4,332.000	
Cool Stream	Preservation	418.000	

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River Basin Yadkin
Cataloging Unit 03040101
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Stream/Wet. Service Area Yadkin 03040101

Debits							Cool Stream Restoration Credits	Cool Stream Restoration Equivalent Credits
Beginning Balance (mitigation cre	edits)					4,512.500	41.800
Released Credits						1,353.750	12.540	
Unrealized Credits							0.000	0.000
Converted Credits							0.000	0.000
Owning Program	Req. Id	TIP#	Project Name	USACE Permit #	DWR Permit #	DCM Permit #		
NCDOT Stream & Wetland ILF Program	REQ-007813	U-2579 / R-2247	Winston-Salem Northern Beltway	2017-02112	1998-0260		1,353.750	
NCDOT Stream & Wetland ILF Program	REQ-007813	U-2579 / R-2247	Winston-Salem Northern Beltway	2017-02112	1998-0260			12.540
Remaining Balance (Released credits)					0.000	0.000		
Remaining Balance (Unreleased credits)					3,158.750	29.260		
Total Remaining Balance (Released and Unreleased credits)					3,158.750	29.260		