Hopewell Stream Mitigation Site USACE Action ID 2012-01111 **Mitigation Project Name** DMS ID 95352 **DWR Permit** 2013-0933 **River Basin** Yadkin **Date Project Instituted** 6/12/2012 **Cataloging Unit** 03040104 **Date DRAFT Prepared** 1/10/2022 Randolph Stream/Wet. Service Area Yadkin 03040104 County

Signature of Official Approving Credit Release

- 1 For NCDMS, no credits are released during the first milestone
- 2 For NCDMS projects, the initial credit release milestone occurs automatically when the as-built report (baseline monitoring report) has been made available to the IRT by posting it to the DMS portal, provided the following have been met:
- 1) Approved 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	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%	2,223.640	2,223.640	0.000	2,223.640	2015	4/16/2015	
3 - Year 1 Monitoring	10.00%	741.213	741.213	0.000	741.213	2016	4/25/2016	
4 - Year 2 Monitoring	10.00%	741.213	741.213	0.000	741.213	2017	4/3/2017	
5 - Year 3 Monitoring	10.00%	741.213	741.213	0.000	741.213	2018	4/25/2018	
6 - Year 4 Monitoring	5.00%	370.607	370.607	0.000	370.607	2019	4/26/2019	
7 - Year 5 Monitoring	10.00%	741.213	741.213	0.000	741.213	2020	4/20/2020	
8 - Year 6 Monitoring	5.00%	370.607	370.607	0.000	370.607	2021	5/10/2021	
9 - Year 7 Monitoring	10.00%	741.214	741.214			2022		
Stream Bankfull Standard	10.00%	741.213	741.213	0.000	741.213	2017	4/3/2017	
			Totals		6,670.919			

Total Gross Credits	7,412.133
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	6,670.919
Total Percentage Released	90.00%
Remaining Unreleased Credits	741.214

Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	
Warm Stream	Restoration	4,037.000
Warm Stream	Enhancement I	866.000
Warm Stream	Enhancement II	6,584.000
Warm Stream	Preservation	821.000

Hopewell Stream Mitigation Site USACE Action ID 2012-01111 **Mitigation Project Name** DMS ID 95352 **DWR Permit** 2013-0933 **River Basin** Yadkin **Date Project Instituted** 6/12/2012 03040104 **Date DRAFT Prepared** 1/10/2022 **Cataloging Unit** Randolph Stream/Wet. Service Area Yadkin 03040104 County

Debits						Warm Stream Restoration Credits	Warm Stream Restoration Equivalent Credits	
Beginning Balance (ı	mitigation cred	its)					7,247.933	164.200
Released Credits							6,523.139	147.780
Unrealized Credits							0.000	0.000
Converted Credits	ı	•		•	1	1	0.000	0.000
Owning Program	Req. Id	TIP#	Project Name	USACE Permit #	DWR Permit #	DCM Permit #		
NCDOT Stream & Wetland ILF Program	REQ-007228	R-2536	US 64 - Asheboro Bypass	2002-01260	2016-0299		2,422.200	
NCDOT Stream & Wetland ILF Program	REQ-007228	R-2536	US 64 - Asheboro Bypass	2002-01260	2016-0299		346.400	
NCDOT Stream & Wetland ILF Program	REQ-007228	R-2536	US 64 - Asheboro Bypass	2002-01260	2016-0299		1,580.160	
NCDOT Stream & Wetland ILF Program	REQ-007918	R-2530B	R-2530B - NC 24 / 27 Improvements	2008-02315	2018-1416		1,000.590	
NCDOT Stream & Wetland ILF Program	REQ-007228	R-2536	US 64 - Asheboro Bypass	2002-01260	2016-0299			98.520
NCDOT Stream & Wetland ILF Program	REQ-007918	R-2530B	R-2530B - NC 24 / 27 Improvements	2008-02315	2018-1416			24.630
Remaining Balance (Released credits)					1,173.789	24.630		
Remaining Balance (Unreleased credits)					724.794	16.420		
Total Remaining Balance (Released and Unreleased credits)						1,898.583	41.050	