

Mitigation Project Name	Banner Farm Mitigation Site	USACE Action ID	2018-01153
DMS ID	100062	DWR Permit	2018-1032
River Basin	French Broad	Date Project Instituted	4/20/2018
Cataloging Unit	06010105	Date Prepared	4/17/2023
County	Henderson	Stream/Wet. Service Area	French Broad 06010105



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	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2 - Year 0 / As-Built	30.00%	1,888.200	1,888.200	0.000	1,888.200	2022	6/6/2022	
3 - Year 1 Monitoring	10.00%	629.400	629.400	0.000	629.400	2023	4/17/2023	
4 - Year 2 Monitoring	10.00%	629.400				2024		
5 - Year 3 Monitoring	10.00%	629.400				2025		
6 - Year 4 Monitoring	5.00%	314.700				2026		
7 - Year 5 Monitoring	10.00%	629.400				2027		
8 - Year 6 Monitoring	5.00%	314.700				2028		
9 - Year 7 Monitoring	10.00%	629.400				2029		
Stream Bankfull Standard	10.00%	629.400				2026		
				Totals		2,517.600		

Total Gross Credits	6,294.000
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	2,517.600
Total Percentage Released	40.00%
Remaining Unreleased Credits	3,776.400

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	N/A
2 - Year 0 / As-Built	30.00%	10.074	10.074	0.000	10.074	2022	6/6/2022	
3 - Year 1 Monitoring	10.00%	3.358	3.358	0.000	3.358	2023	4/17/2023	
4 - Year 2 Monitoring	10.00%	3.358				2024		
5 - Year 3 Monitoring	15.00%	5.037				2025		
6 - Year 4 Monitoring	5.00%	1.679				2026		
7 - Year 5 Monitoring	15.00%	5.037				2027		
8 - Year 6 Monitoring	5.00%	1.679				2028		
9 - Year 7 Monitoring	10.00%	3.358				2029		
				Totals		13.432		

Total Gross Credits	33.580
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	13.432
Total Percentage Released	40.00%
Remaining Unreleased Credits	20.148

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Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Cool Stream	Restoration	6,294.000
Riparian	Restoration	34.580
Riparian	Creation	1.140

Debits

							Cool Stream Restoration Credits	Riparian Restoration Credits
Beginning Balance (mitigation credits)							6,294.000	33.580
Released Credits							2,517.600	13.432
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-009507		SR 1296 - Bridge 100536 - Division 13	2022-01439			86.000	
NCDOT Stream & Wetland ILF Program	REQ-009467	B-4442	Bridge 370 & 373 on US 29/23 / US 25 / US 70	2022-00953				0.070
Statewide Stream & Wetland ILF Program	REQ-006291		Creekside Village	2014-01670	2014-1129			0.032
Statewide Stream & Wetland ILF Program	REQ-006392		Asheville Regional Airport East Side Improvements	2010-00036	2015-0088			0.150
Statewide Stream & Wetland ILF Program	REQ-006862		Brittany Place	20147-01193	2017-0993			0.180
Statewide Stream & Wetland ILF Program	REQ-007619		Avadim Facility	2016-02369	2018-0779			0.210
Statewide Stream & Wetland ILF Program	REQ-007822		Mud Creek Interceptor	2018-00575	2018-0661			0.343
Remaining Balance (Released credits)							2,431.600	12.447
Remaining Balance (Unreleased credits)							3,776.400	20.148
Total Remaining Balance (Released and Unreleased credits)							6,208.000	32.595