

Mitigation Project Name Blair Creek
 DMS ID 100047
 River Basin Hiwassee
 Cataloging Unit 06020002
 County Clay

USACE Action ID 2018-00449
 DWR Permit 2020-1094
 Date Project Instituted 1/31/2018
 Date Prepared 4/19/2023
 Stream/Wet. Service Area Hiwassee 06020002



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	Cold Stream 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%	1,309.011	1,309.011	0.000	1,309.011	2022	7/7/2022
3 - Year 1 Monitoring	10.00%	436.337	436.337	0.000	436.337	2023	
4 - Year 2 Monitoring	10.00%	436.337				2024	
5 - Year 3 Monitoring	10.00%	436.337				2025	
6 - Year 4 Monitoring	5.00%	218.168				2026	
7 - Year 5 Monitoring	10.00%	436.337				2027	
8 - Year 6 Monitoring	5.00%	218.168				2028	
9 - Year 7 Monitoring	10.00%	436.337				2029	
Stream Bankfull Standard	10.00%	436.337				2026	
			Totals		1,745.348		

Total Gross Credits	4,363.370
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	1,745.348
Total Percentage Released	40.00%
Remaining Unreleased Credits	2,618.022

Credit Release Milestone	Riparian 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%	1.732	1.730	0.000	1.730	2022	7/7/2022
3 - Year 1 Monitoring	10.00%	0.577	0.577	0.000	0.577	2023	4/19/2023
4 - Year 2 Monitoring	10.00%	0.577				2024	
5 - Year 3 Monitoring	15.00%	0.866				2025	
6 - Year 4 Monitoring	5.00%	0.289				2026	
7 - Year 5 Monitoring	15.00%	0.866				2027	
8 - Year 6 Monitoring	5.00%	0.289				2028	
9 - Year 7 Monitoring	10.00%	0.577				2029	
			Totals		2.307		

Total Gross Credits	5.772
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	2.307
Total Percentage Released	39.97%
Remaining Unreleased Credits	3.465

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Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Cold Stream	Restoration	4,292.610
Cold Stream	Enhancement II	176.900
Riparian	Restoration	5.911
Riparian	Enhancement	0.184

Debits							Cold Stream Restoration Credits	Riparian Restoration Credits	Riparian Restoration Equivalent Credits
Beginning Balance (mitigation credits)							4,363.370	5.680	0.092
Released Credits							1,745.348	2.271	0.036
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 #			
Remaining Balance (Released credits)							1,745.348	2.271	0.036
Remaining Balance (Unreleased credits)							2,618.022	3.409	0.056
Total Remaining Balance (Released and Unreleased credits)							4,363.370	5.680	0.092