

Mitigation Project Name	Alexander Farm	USACE Action ID	2018-00451
DMS ID	100048	DWR Permit	2018-0665
River Basin	Catawba	Date Project Instituted	1/26/2018
Cataloging Unit	03050101	Date Prepared	4/17/2023
County	Alexander	Stream/Wet. Service Area	Catawba 03050101


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	Warm Stream 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%	1,277.430	1,277.430	0.000	1,277.430	2020	9/3/2020
3 - Year 1 Monitoring	10.00%	425.810	425.810	0.000	425.810	2021	5/10/2021
4 - Year 2 Monitoring	10.00%	425.810	425.810	0.000	425.810	2022	5/9/2022
5 - Year 3 Monitoring	10.00%	425.810	425.810	0.000	425.810	2023	4/17/2023
6 - Year 4 Monitoring	5.00%	212.905				2024	
7 - Year 5 Monitoring	10.00%	425.810				2025	
8 - Year 6 Monitoring	5.00%	212.905				2026	
9 - Year 7 Monitoring	10.00%	425.810				2027	
Stream Bankfull Standard	10.00%	425.810				2024	
			Totals		2,554.860		

Total Gross Credits	4,258.100
Total Unrealized Credits to Date	0.000
Total Released Credits to Date	2,554.860
Total Percentage Released	60.00%
Remaining Unreleased Credits	1,703.240

Notes

Contingencies (if any)

Project Quantities

Mitigation Type	Restoration Type	Physical Quantity
Warm Stream	Restoration	4,577.000
Warm Stream	Enhancement II	1,260.000
Warm Stream	Preservation	718.000

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Debits

							Warm Stream Restoration Credits	Warm Stream Restoration Equivalent Credits
Beginning Balance (mitigation credits)							4,186.300	71.800
Released Credits							2,511.780	43.080
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 #		
Statewide Stream & Wetland ILF Program	REQ-002943		Charlotte Douglas Airport Third Parallel Runway	2006-32521-360	2000-1195		1,255.890	
Statewide Stream & Wetland ILF Program	REQ-002943		Charlotte Douglas Airport Third Parallel Runway	2006-32521-360	2000-1195		418.630	
Statewide Stream & Wetland ILF Program	REQ-005666		Lincoln County Regional Airport Runway Safety Improvements	2012-00848	2012-0460		418.630	
Statewide Stream & Wetland ILF Program	REQ-005666		Lincoln County Regional Airport Runway Safety Improvements	2012-00848	2012-0460			21.540
Statewide Stream & Wetland ILF Program	REQ-005666		Lincoln County Regional Airport Runway Safety Improvements	2012-00848	2012-0460			7.180
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Remaining Balance (Released credits)							418.630	7.180
Remaining Balance (Unreleased credits)							1,674.520	28.720
Total Remaining Balance (Released and Unreleased credits)							2,093.150	35.900