Report to the North Carolina General Assembly's Joint Legislative Oversight Committee on Agriculture and Natural and Economic Resources and Fiscal Research Division



Western Stream Initiative Grants Report

November 1, 2025

Division of Water Resources

NORTH CAROLINA DEPARTMENT

OF ENVIRONMENTAL QUALITY

Pursuant to G.S. 143-215.72(d)(3)

Department of Environmental Quality & Department of Natural & Cultural Resources
FY 24-25 Report to the Joint Legislative Oversight Committee
On Agriculture and Natural and Economic Resources
As Required By G.S. 143-215.72(d)(3).

The North Carolina General Assembly has appropriated funds to the Department of Environmental Quality (DEQ) and the Department of Natural and Cultural Resources (DNCR). Funds appropriated to DEQ are administered by the NC Division of Water Resources through the Water Resources Development Grant Program (WRDGP). Funds appropriated to DNCR are administered through the North Carolina Land and Water Fund (NCLWF - formerly known as the Clean Water Management Trust Fund). Funds have been used to provide the state cost share of stream restoration projects funded through the Natural Resources Conservation's Environmental Quality Incentives Program (EQIP) that are part of the Western North Carolina Stream Initiative (WNCSI). Session Law 2020-18, Section 13.(c) requires DEQ and DNCR to report the 10 performance management measures listed in Section 13.(a). This report is intended to address these specific measures.

During the reporting period the NCLWF had four active contracts with the Resource Institute Inc. Three of these contracts provide environmental services for the WNCSI portion of North Carolina's participation in the federal EQIP. The scope of work for these contracts is for the design and construction of stream restoration projects.

Unlike the majority of NCLWF's contracts for stream restoration, the WNCSI initiative contracts were developed as "Regional Projects" prior to 2021. This meant that specific criteria were set to target streams for restoration, but specific project sites were not detailed in the contract. Lists of project sites were not fully developed until after NCLWF grants had been awarded. Regional projects allowed project managers the flexibility to approach multiple landowners and negotiate restoration options when seeking projects sites that would meet both NCLWF criteria and EQIP program needs. In effect, prior to 2021, NCLWF approved WNCSI projects in general, based upon specific criteria, and then reviewed each project site upon receipt of requests for reimbursement of funds. Since the 2020 NCLWF grant review cycle, Resource Institute Inc. has not requested funding for a "regional" WNCSI project but instead submitted applications for site specific stream restoration projects.

During the reporting period the WRDGP had 19 active contracts with Resource Institute Inc. and BREC, PA to provide environmental services for the WNCSI portion of North Carolina's participation in EQIP. Three contracts have been closed out since the preparation of last year's FY23-24 report in September 2024 and the performance measures for these projects are included as well. The scope of work for these contracts is for the administration, design and construction of stream restoration projects.

The WRDGP administers WNCSI projects on an individual project and contract basis, unlike the NCLWF's previous "Regional Projects" contracting administration. Therefore, significant differences are apparent in some of these performance metrics. The most significant difference in WRDGP reporting is that Items 1-6 were reported as an average of 19 contracted projects while Items 7-10 were reported individually for the six projects that were completed after the preparation of last year's report. This was done because: 1.) estimating figures for incomplete projects would be speculative and inaccurate because estimated project costs can differ significantly from final project costs; and 2.) some of the performance measures requested are only provided to DEQ upon project completion.

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In summary, both agencies have improved coordination, implemented more robust performance measures and established policies that are consistent with Session Law 2020-18, Section 13. These actions ensure more accurate grant tracking, administration and implementation of WNCSI projects. Below is a summary table with data for each of the 10 required performance measures which includes footnotes for interpreting this information.

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Summary Table of Performance Measures

			Performance Measures Per G.S. 143-215.72(d)(3)														
Performance Measure #		(1)	(2)	(3)			(5)	(6)	(7)					(8)	(9)	(10)	
Grant Program ¹	Grant #	Time to Issue & Act Upon Grant Application (Months)	Time to Process Requests For Payment ^{2,3}	Cost Per Grant Administered	Applications Reviewed	Applications Approved	Applications Denied/ Withdrawn	Administered Grants as of 7/1/24	Grant Dollars Administered	Permitting	Site Assessment, Design, Engineering	Management & Engineering	Construction	Total Project Costs	Total Linear Feet of Stream Restored In Each Year	Cost Per Linear Foot Of Restored Stream	Reduction In Sediment Loading Achieved (tons/yr.) ⁶
NCLWF	2022-437	8	15 working days	\$714	1	1	0	1	\$236,150	\$15,000	\$70,000	\$10,000	\$117,650	\$696,829	3,125	\$223	1,250
	2022-438 (Not contracted)	8	N/A	N/A	1	0	1	0	\$0	NA	NA	NA	N/A	N/A	NA	NA	NA
	2022-439	8	15 working days	\$714	1	1	0	1	\$225,800	\$7,500	\$60,000	\$7,500	\$128,300	\$478,416	4,190	\$114	1,266
	2022-441	8	15 working days	\$714	1	1	0	1	\$150,000	\$4,000	\$43,000	\$4,000	\$84,000	\$339,989	1,100	\$309	500
WRDG ⁴	All	4	38 calendar days	\$1,035	6	5	1	19	\$6,692,590	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	CW23564	3	29						\$150,647	\$8,000	\$48,000	\$55,237	\$379,391	\$490,628	2,782	\$176	56
	CW23678	4	37						\$232,045	\$17,000	\$48,000	\$83,697	\$457,525	\$606,222	2,403	\$252	301
	CW28054	4	44			N/A ⁵			\$200,200	\$14,000	\$39,000	\$45,200	\$308,750	\$406,950	1,123	\$362	340
	CW28057	4	29			N/A			\$126,051	\$25,000	\$55,000	\$63,250	\$225,500	\$368,750	2,102	\$175	37
	CW30765	4	54						\$164,799	\$10,000	\$54,000	\$47,600	\$239,000	\$350,600	1,070	\$328	150
	CW34423	3	32						\$60,000	\$4,000	\$19,000	\$26,708	\$70,859	\$120,567	1,400	\$86	80
Footnotes																	
1 NCLWF contr	acts prior to 2021 are comprised	of multiple proje	ct sites administered	and aggregated or	n a regional bas	is.											
² Calculated av	erage based on when all required	d documents wer	e received.														
³ WRDG processing times were significantly longer due to budget staff transition during this reporting period.																	
4 WRDG Perfor	mance Measures 1-6 are reporte	d as aggregaded	values among active	grants from 7/1/2	4 to 6/30/25. M	leasures 7-10 a	re only reporte	d for projects th	at were active o	n 7/1/24 and c	losed by 6/30/25.						
5 N/A (Not App	licable/Available) listed here bec	ause projects are	ongoing and constru	ction invoices have	e not been rece	eived.											
6 NCLWF sedim	ent loading reduction estimates	are higher than V	VRDG estimates beca	use NC LWF contra	acts were comp	rised of region	al (multiple) pr	ojects, not indivi	idual projects pri	or to 2021.							