

**Funding Actions Taken at the July 18-19, 2023 Meeting
of the State Water Infrastructure Authority
on the Spring 2023 Applications for Funding Submitted to the
North Carolina Department of Environmental Quality
Division of Water Infrastructure**

On May 1, 2023, the North Carolina Department of Environmental Quality (NC DEQ) Division of Water Infrastructure (Division) received applications for funding for drinking water projects, wastewater projects, and stormwater planning projects. The sources of funding for the Spring 2023 applications are:

- Drinking Water State Reserve grants
- Wastewater State Reserve grants
- Drinking Water State Revolving Fund (DWSRF) loans
- Clean Water State Revolving Fund (CWSRF) loans
- Community Development Block Grant – Infrastructure (CDBG-I) grants
- Local Assistance for Stormwater Infrastructure Investments (LASII) grants

In addition to the applications received by the deadline, applications for funding that were submitted to the Division in the Fall 2022 funding round that were not selected to receive funds were also reconsidered for funding.

Tables 1 and 2 show a summary of the 338 applications that were complete and eligible for funding, and the \$2,676,448,905 in funding requested in those applications. Requests for funding far exceeded the amount available to award. On July 18, 2023, the State Water Infrastructure Authority (Authority) determined the eligibility of applications selected to receive funding from the available funding sources listed above. A portion of the Bipartisan Infrastructure Law’s General Supplemental funds to the DWSRF and CWSRF will be awarded via the two State Revolving Funds to projects that the Authority determined would be eligible to receive funding. Stormwater planning grants from LASII are funded from the remaining American Rescue Plan Act (ARPA) State Fiscal Recovery Funds appropriated in S.L. 2021-180 to the LASII fund.

Table 3 shows a summary of the number of applications that were approved for full or partial funding at the Authority’s July 18-19, 2023 meeting, and Table 4 shows the amount of funding approved by program. A total of \$223,019,448 was approved for funding in loans and grants for 60 applications. The funded applications are from 40 counties across the state, shown in Figure 1. Tables 5 through 9 list the projects, by funding source, determined by the Authority as eligible to receive funding.

Table 1. Number of Applications (including reconsidered Fall 2022 applications)				
Category	Drinking Water	Wastewater	Stormwater	Total
Incomplete/Ineligible	2	4	3	9
Complete and Eligible				
Construction	155	138		293
Construction: CDBG-I	4	6		10
Planning			35	35
Total Complete and Eligible:	159	144	35	338

Table 2. Total Funds Requested in Complete and Eligible Applications (including reconsidered Fall 2022 applications)				
Category	Drinking Water	Wastewater	Stormwater	Total
Construction	\$1,353,426,710	\$1,291,399,755		\$2,644,826,465
Construction: CDBG-I	\$7,838,500	\$12,065,040		\$19,903,540
Planning			\$11,718,900	\$11,718,900
Total Complete and Eligible:	\$1,361,265,210	\$1,303,464,795	\$11,718,900	\$2,676,448,905

Table 3. Number of Applications Approved for Funding by the Authority on July 18, 2023				
Category	Drinking Water	Wastewater	Stormwater	Total
Construction	9	25		34
Construction: CDBG-I	3	4		7
Planning			19	19
Total Complete and Eligible:	12	29	19	60

Table 4. Loan and Grant Funding Approved by the State Water Infrastructure Authority on July 18, 2023				
Funding Source	Drinking Water	Wastewater	Stormwater	Total
State Reserves	\$0	\$6,666,150		\$6,666,150
DWSRF (incl. principal forgiveness)	\$85,255,457			\$85,255,457
CWSRF (incl. principal forgiveness)		\$110,020,058		\$110,020,058
CDBG-I	\$7,225,000	\$7,498,243		\$14,723,243
LASII			\$6,354,540	\$6,354,540
Total Complete and Eligible:	\$92,480,457	\$124,184,451	\$6,354,540	\$223,019,448

Fig. 1. Map of Applications Approved for Funding by the Authority on July 18, 2023

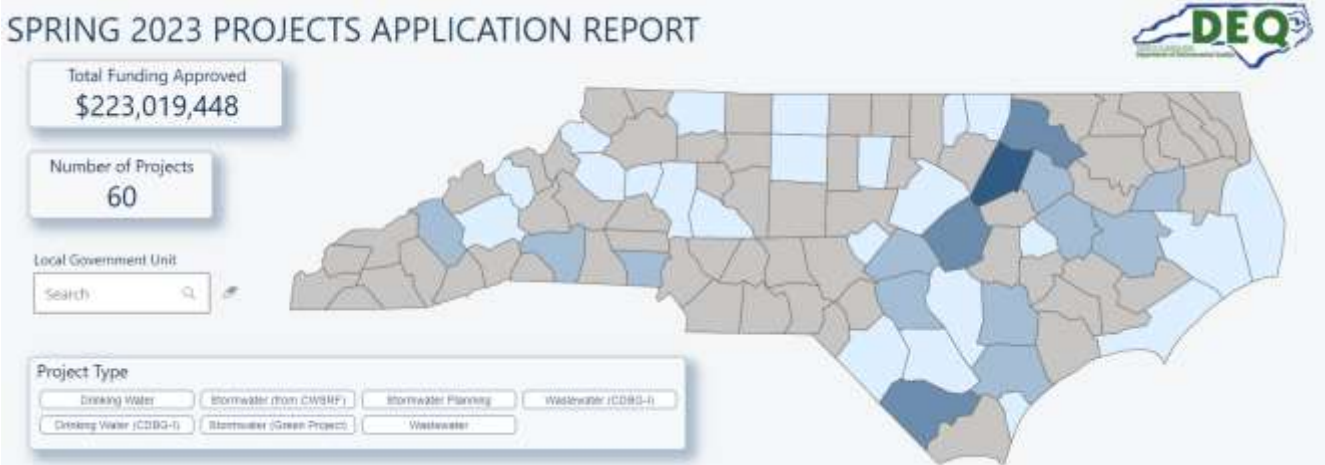


Table 5. Drinking Water and Wastewater Projects Eligible for Grant Funding from the Community Development Block Grant – Infrastructure Program, Approved on July 18, 2023

Appl. No.	Applicant Name	Project Name	Grant from CDBG-I	County
1	Brunswick, Town of	Water System Resiliency Improvements - Phase 2	\$2,000,000	Columbus
2	Magnolia, Town of	Sun Valley MHP Sewer Replacement Project	\$1,488,700	Duplin
3	Warsaw, Town of	2023 Water Supply/WTP Improvements	\$3,000,000	Duplin
4	Fountain, Town of	2023 Water System Improvements	\$2,225,000	Pitt
5	Fair Bluff, Town of	2023 Gravity Sewer Improvements	\$3,000,000	Columbus
6	Tabor City, Town of	Basin 4A Sanitary Sewer Improvements	\$2,000,000	Columbus
7	Waynesville, Town of	South Waynesville Sanitary Sewer System Improvement Project	\$1,009,543	Haywood
Total CDBG-I Grant Funding Approved:			\$14,723,243	

**Table 6. Drinking Water Construction Projects Eligible for Loan Funding from the Drinking Water State Revolving Fund (DWSRF),
Approved on July 18, 2023**

Appl. No.	Applicant Name	Project Name	DWSRF Principal Forgiveness	DWSRF Loan	Total DWSRF Funding	County
2	AQUA North Carolina, Inc.	AQUA Brookwood Wells PFOS/PFOA Removal Project	\$0	\$2,342,800	\$2,342,800	Cumberland
3	AQUA North Carolina, Inc.	AQUA Wyntree & Willow Hill Well Improvements Project	\$0	\$1,031,875	\$1,031,875	Wake, Durham
4	Sanford, City of	Sanford Water Filtration Facility (WFF) Expansion	\$16,000,000	\$9,000,000	\$25,000,000	Lee
6	Cumberland County	Gray's Creek Water and Sewer District (Cumberland County)	\$500,000	\$7,137,000	\$7,637,000	Cumberland
7	Spring Hope, Town of	Elevated Tank Replacement	\$500,000	\$1,266,080	\$1,766,080	Nash
8	Rocky Point Topsail Water and Sewer District	RO Water Treatment Plant and Associated Improvements	\$0	\$25,000,000	\$25,000,000	Pender
9	Washington, City of	Water Treatment Plant Rehabilitation	\$0	\$6,154,000	\$6,154,000	Beaufort
10	Plymouth, Town of	2023 Town of Plymouth Water System Improvements Project	\$500,000	\$6,823,702	\$7,323,702	Washington
11	Fuquay-Varina, Town of	Sanford WFF Expansion	\$0	\$9,000,000	\$9,000,000	Wake
Total DW Construction Funding Approved from DWSRF:			\$17,500,000	\$67,755,457	\$85,255,457	

Table 7. Wastewater Construction Projects Eligible for Grant Funding from the Wastewater State Reserve, Approved on July 18, 2023					
Appl. No.	Applicant Name	Project Name	Total Grant Funding	Plus CWSRF Loans (see Table 8)	County
4	Nashville, Town of	Regency Estates Sewer Improvements	\$984,046		Nash
6	Warrenton, Town of	WWTP - Oxidation Ditch No. 1 Cleanout/Oxidation Ditch No. 2 Rotor Replacements	\$750,000		Warren
7	Enfield, Town of	Phase 6 Sewer System Improvements Project	\$2,470,054	\$4,880,956	Halifax
9	Edgecombe County	Lone Pine MHP Wastewater System Improvements	\$1,362,050	\$1,362,050	Edgecombe
14	Sharpsburg, Town of	2023 CWSRF Wastewater System Improvements Pump Station & WWCS Improvements	\$1,100,000		Edgecombe, Nash, Wilson
Total WW Construction Funding Approved from the Wastewater State Reserve:			\$6,666,150	2 co-funded projects	

Table 8. Wastewater Construction Projects Eligible for Loan Funding from the Clean Water State Revolving Fund (CWSRF), Approved on July 18, 2023

Appl. No.	Applicant Name	Project Name	CWSRF Green Project Reserve Loan	CWSRF Principal Forgiveness	CWSRF Loan	Total CWSRF Funding	Plus State Reserve Grants (see Table 7)	County
1	Beech Mountain, Town of	2023 Sewer Main Improvements Project		\$0	\$2,961,490	\$2,961,490		Watauga
3	Princeton, Town of	Holts Pond Road Sewer Extension		\$168,000	\$56,000	\$224,000		Johnston
5	Farmville, Town of	Farmville Reclaimed Water Line		\$1,511,500	\$1,511,500	\$3,023,000		Pitt
7	Enfield, Town of	Phase 6 Sewer System Improvements Project		\$4,880,956	\$0	\$4,880,956	\$2,470,054	Halifax
9	Edgecombe County	Lone Pine MHP Wastewater System Improvements		\$500,000	\$862,050	\$1,362,050	\$1,362,050	Edgecombe
10	Dunn, City of	Dunn Juniper Creek Area Stormwater System Improvements		\$500,000	\$2,305,150	\$2,805,150		Harnett
11	Cape Fear Public Utility Authority	Southside Wastewater Treatment Plant Replacement		\$0	\$35,000,000	\$35,000,000		New Hanover
16	Spring Hope, Town of	2023 WWTP Improvements		\$500,000	\$694,800	\$1,194,800		Nash

Table 8. Wastewater Construction Projects Eligible for Loan Funding from the Clean Water State Revolving Fund (CWSRF), Approved on July 18, 2023

Appl. No.	Applicant Name	Project Name	CWSRF Green Project Reserve Loan	CWSRF Principal Forgiveness	CWSRF Loan	Total CWSRF Funding	Plus State Reserve Grants (see Table 7)	County
21	Halifax, Town of	Phase 1 Sewer Improvements		\$500,000	\$852,042	\$1,352,042		Halifax
24	Waynesville, Town of	Waynesville WWTP Supplemental Funding		\$0	\$4,877,100	\$4,877,100		Haywood
25	Roseboro, Town of	2022 Wastewater Treatment Plant Improvements		\$0	\$1,819,000	\$1,819,000		Sampson
26	Nashville, Town of	Essex Road Sewer Extension Improvements Project		\$500,000	\$95,830	\$595,830		Nash
27	Lake Lure, Town of	Subaqueous Sanitary Sewer Replacement Phase 3		\$0	\$7,000,000	\$7,000,000		Rutherford
28	Plymouth, Town of	2023 Town of Plymouth Wastewater Improvements Project		\$500,000	\$8,512,820	\$9,012,820		Washington
30	Burnsville, Town of	Burnsville WWTP Rehabilitation Project		\$500,000	\$2,300,000	\$2,800,000		Yancey

Table 8. Wastewater Construction Projects Eligible for Loan Funding from the Clean Water State Revolving Fund (CWSRF), Approved on July 18, 2023

Appl. No.	Applicant Name	Project Name	CWSRF Green Project Reserve Loan	CWSRF Principal Forgiveness	CWSRF Loan	Total CWSRF Funding	Plus State Reserve Grants (see Table 7)	County
31	Beaufort, Town of	Wastewater Pump Stations Replacement		\$0	\$6,186,000	\$6,186,000		Carteret
33	Lowell, City of	City of Lowell Wastewater Interconnection with Two Rivers Utilities		\$500,000	\$7,405,060	\$7,905,060		Gaston
34	Taylorsville, Town of	2022 Wastewater Treatment Plant Improvements		\$500,000	\$1,836,000	\$2,336,000		Alexander
35	Clarkton, Town of	Clarkton Sewer System Rehabilitation		\$500,000	\$4,885,000	\$5,385,000		Bladen
36	Spindale, Town of	Wastewater Collection System Improvements		\$500,000	\$4,890,260	\$5,390,260		Rutherford
37	Hillsborough, Town of	Lawndale Collection System Rehab		\$500,000	\$616,730	\$1,116,730		Orange
99	Hobgood, Town of	Hobgood-Stormwater Quality Improvements	\$2,792,770			\$2,792,770		Halifax
Total WW Construction Funding Approved from CWSRF:			\$2,792,770	\$12,560,456	\$94,666,832	\$110,020,058	2 co-funded projects	

Table 9. Stormwater Planning Projects Eligible for Grant Funding from the Local Assistance for Stormwater Infrastructure Investment (LASII) Fund, Approved on July 18, 2023

Appl. No.	Applicant Name	Project Name	Grant from LASII	County
1	Henderson, City of	Henderson Stormwater Asset Inventory and Condition Assessment	\$400,000	Vance
2	Rocky Mount, City of	Edgemont Neighborhood Watershed Improvement Study	\$400,000	Edgecombe
3	Salisbury, City of	Salisbury Spring 2023 Stormwater LASII Planning Grant	\$400,000	Rowan
4	Hyde County	Ocracoke Village Stormwater Master Plan	\$400,000	Hyde
5	Burgaw, Town of	Burgaw Stormwater Master Plan Update	\$400,000	Pender
6	Asheville, City of	Stormwater Asset Inventory and Assessment	\$400,000	Buncombe
7	Dallas, Town of	Stormwater Assessment and Planning	\$400,000	Gaston
8	Washington, City of	Simmons Street Drainage Improvements	\$390,000	Beaufort
10	Greensboro, City of	Fairview Street Stormwater Control Measure Retrofit	\$375,000	Guilford
11	Princeton, Town of	Princeton Stormwater Management	\$120,900	Johnston
12	Dunn, City of	Dunn Juniper Creek Stormwater Planning	\$400,000	Harnett
14	Mooresville, Town of	East Center Avenue Stormwater Improvements	\$400,000	Iredell
15	Pembroke, Town of	Town of Pembroke: Stormwater Management Plan, Infrastructure Inventory and Condition Assessment	\$140,000	Robeson
16	Benson, Town of	2023 Stormwater Improvements Project	\$400,000	Johnston
17	Nags Head, Town of	Town of Nags Head Stormwater Master Plan Update	\$400,000	Dare
18	Stoneville, Town of	Stoneville Stormwater Study	\$300,000	Rockingham
19	Elkin, Town of	Lower Elkin Creek Protection Plan	\$315,000	Surry
20	Walstonburg, Town of	Walstonburg Stormwater Management	\$65,000	Greene
21	Lenoir, City of	City of Lenoir Stormwater Planning Project	\$248,640	Caldwell
Total LASII Planning Funding Approved:			\$6,354,540	