# Funding Actions Taken at July 19, 2017 Meeting of the State Water Infrastructure Authority on the Applications Submitted in April 2017 to the Division of Water Infrastructure

On April 28, 2017, the Division of Water Infrastructure (Division) received applications for funding for the Drinking Water State Reserve (DWSR) program, Wastewater State Reserve (WWSR) program, and the Clean Water State Revolving Fund (CWSRF) loan program. Table 1 shows the amount of funding considered in applications that were complete and eligible, and the approximate amount of funding available by source.

The April 2017 application round was the second round where funds from the Connect NC Bond were used. The State Water Infrastructure Authority (Authority) determined the eligibility of applications selected to receive funding from the available funding sources listed above. The approved funding provides the best funding available for a given project application and maximizes the utilization of Connect NC Bond loan funds.

Program	Funding Available	Project Type	Amount Considered in Applications that were Complete, Eligible and for which Applicant would Accept Funding (*)
State Reserve – Drinking Water	\$17.9 million / grants \$36.8 million / loans	DW Projects	\$56.2 million
State Reserve – Wastewater	\$5.8 million / grants \$34 million / loans	WW Projects	\$269.2 million
CWSRF	\$75 million / loans	WW Projects	\$270.5 million
Total Funding Available	\$169.5 million		(*)

#### Table 1. April 2017 Application Summary

(\*) Any given project that was eligible for funding from more than one program was included multiple times in the "Amount Considered" column

Table 2 shows a summary of the number of applications that were approved for funding and the amount of funding approved at the Authority's July 19, 2017 meeting.

#### Table 2. Summary of April 2017 Applications Approved for Funding on July 19, 2017

Project Funding Program	No. of Applications Approved for Funding	Funding Amount
Drinking Water State Reserve loans and grants	32	\$56,240,666
Wastewater State Reserve loans and grants	20	\$37,762,296
CWSRF loans	10	\$74,501,852
Total	62	\$168,504,814

Tables 3 through 5 list the projects, by program, determined by the Authority as eligible to receive funding.

Proj. No.			Amount of Funding Requested	Potential Grant Amount	Potential Loan
ā	Applicant Name	Project Name	by Applicant	from Bond	Amount
1	Seaboard, Town of	Seaboard Water Distribution System Improvements	\$1,654,492	\$1,654,492	\$0
2	Robbinsville, Town of	Tallulah Creek Water Treatment Plant Improvements	\$650,000	\$487,500	\$162,500
3	Pinetops, Town of	Town of Pinetops Elevated Water Tank Rehabilitation	\$757,100	\$0	\$757,100
4	Belhaven, Town of	Water Line Replacement, Water St., Edward St. and Riverview St.	\$349,560	\$262,170	\$87,390
5	Franklinville, Town of	2017 Water Improvements	\$496,500	\$372,375	\$124,125
6	Elm City, Town of	Wells No. 2 & No. 6 Water Treatment System Improvements	\$685,109	\$171,278	\$513,831
7	Siler City, Town of	Water Treatment Plant Improvements	\$4,705,025	\$2,352,513	\$2,352,512
8*	Nash County	Northern Nash Drinking Water System	\$9,545,000	\$3,000,000	\$6,545,000
9	Wallace, Town of	Water System Control Upgrade	\$640,600	\$0	\$640,600
10*	Bessemer City, City of	Water Treatment Plant Improvements	\$5,406,300	\$0	\$5,406,300
11	Montgomery County	Chemical Feed Rehabilitation	\$500,000	\$250,000	\$250,000
12	Aurora, Town of	Aurora Drinking Water System Upgrade	\$526,584	\$131,646	\$394,938
13	Robersonville, Town of	Water System Improvements	\$535,000	\$267,500	\$267,500
14	Montgomery County	Fairway Shores Water Main Replacement	\$821,500	\$410,750	\$410,750
15	Montgomery County	Booster Pump Station #1 & #2 Rehabilitation	\$2,000,000	\$1,000,000	\$1,000,000
16	Beaufort County Water District V - Pantego Township	2017 Water System Improvements	\$534,800	\$401,100	\$133,700
17	Sharpsburg, Town of	Town of Sharpsburg 2017 NC DEQ Water Project	\$1,998,690	\$1,499,018	\$499,672
18	Clyde, Town of	Chamber Mountain Rd. and Thompson Cove Rd. Waterline Replacement	\$650,000	\$162,500	\$487,500

Table 3. Drinking Water State Reserve (DWSR) Project Funding Approved on July 19, 2017

Table 3. Drinking Water State Reserve (DWSR) Project Funding Approved on July 19, 2017 – (continued)

Proj. No.	Applicant Name	Project Name	Amount of Funding Requested by Applicant	Potential Grant Amount from Bond	Potential Loan Amount
19	Lucama, Town of	2017 Water System Improvements	\$488,990	\$122,248	\$366,742
20	Beaufort County Water and Sewer District VII - Richland Township	2017 Water System Improvements	\$672,000	\$504,000	\$168,000
21	Beaufort County Water District I - Washington Township	2017 Water System Improvements	\$534,800	\$401,100	\$133,700
22	Beaufort County Water District IV - Bath Township	2017 Water System Improvements	\$978,000	\$733,500	\$244,500
23	North Lenoir Water Corporation	2017 Water System Improvements	\$925,000	\$693,750	\$231,250
24	Beaufort County Water District VI - Chocowinity/ Richland Township	2017 Water System Improvements	\$2,230,000	\$1,115,000	\$1,115,000
25	Farmville, Town of	2017 Water System Improvements	\$639,000	\$319,500	\$319,500
26	Burnsville, Town of	Burnsville Water Treatment Plant Improvements	\$456,900	\$114,225	\$342,675
27	Valdese, Town of	Meter Replacement Project (AMI)	\$2,265,386	\$566,347	\$1,699,039
28	Teachey, Town of	2017 Water System Improvements	\$196,995	\$98,498	\$98,497
29*	Alexander County	Water Line Extension Project	\$4,971,335	\$0	\$4,971,335
30	Carolina Beach, Town of	Carolina Beach 2017 Drinking Water Project	\$1,726,000	\$0	\$1,726,000
31*	Wilson Mills Water District	WTP Service Line	\$4,700,000	\$0	\$4,700,000
32	Johnston County	WTP 2.0 MGD Upgrade	\$3,000,000	\$0	\$3,000,000
	Totals	for Drinking Water State Reserve	\$56,240,666	\$17,091,010	\$39,149,656
				\$56,24	0,666

(\*)Since available Connect NC Bond loan funds exceed demand after all eligible projects have been funded, Projects No. 8, 10, 29, and 31 were fully funded.

## Table 4. Wastewater State Reserve (WWSR) Project Funding Approved on July 19, 2017

Proj. No.	Applicant Name	Project Name	Amount of Funding Requested by Applicant	Potential Grant Amount from Bond	Potential Loan Amount
1	Warrenton, Town of	Warrenton Sewer Rehab	\$460,000	\$345,000	\$115,000
3	Thomasville, City of	North Hamby Creek Outfall Sanitary Sewer Improvements Phase III	\$8,334,351	\$3,000,000	\$5,334,351
4	Warrenton, Town of	Battle Avenue Sewer Upgrade	\$738,125	\$553,594	\$184,531
5	Sawmills, Town of	Horseshoe Bend Road Area Sanitary Sewer Project	\$2,300,000	\$575,000	\$1,725,000
7	Graham, City of	Boyd Creek Lift Station	\$2,450,000	\$612,500	\$1,837,500
8	Tuckaseigee Water and Sewer Authority	Jackson Paper and Dollar General Lift Station Improvements	\$1,515,200	\$378,800	\$1,136,400
14	Taylorsville, Town of	2018 Prison Sewer Pump Station Improvements	\$430,000	\$107,500	\$322,500
18	Haw River, Town of	Lang Street Pump Station Replacement	\$1,500,000		\$1,500,000
19	Andrews, Town of	Wastewater Treatment Plant Improvements Phase II	\$3,148,000		\$3,148,000
21	Edenton, Town of	Wastewater Collection System Inflow and Infiltration Abatement	\$1,000,000		\$1,000,000
25	Taylorsville, Town of	2018 Wastewater Treatment Plant Improvements	\$350,000		\$350,000
26	Roper, Town of	2017 Wastewater Treatment Plant Improvements	\$960,000		\$960,000
29	Swan Quarter Sanitary District	Wastewater Treatment Facility Rehab	\$1,198,200		\$1,198,200
31	Burnsville, Town of	Burnsville OMC Pump Station and Water Treatment Plant Improvements	\$1,171,800		\$806,400
32	Valdese, Town of	Wastewater Treatment Plant Upgrade - Backdrive Centrifuge	\$317,265		\$317,265
40	Teachey, Town of	2017 Sanitary Sewer Improvements	\$165,400		\$165,400
43	Carolina Beach, Town of	2017 Wastewater Project	\$1,342,000		\$1,342,000
44	Alexander County	Sewer Collection Line Extension and Pump Station Upgrade	\$5,181,300		\$5,181,300

Proj. No.			Amount of Funding Requested by	Potential Grant Amount	Potential Loan
Рг	Applicant Name	Project Name	Applicant	from Bond	Amount
46*	Johnston County	Buffalo Creek WWPS Upgrade & FM	\$4,405,000		\$4,405,000
49	Leland, Town of	Relocation of Lift Station #14	\$1,161,055		\$1,161,055
	Tota	\$38,127,696	\$5,572,394	\$32,189,902	
			\$37.7	62,296	

(\*)Since available Connect NC Bond loan funds exceed demand after all eligible projects have been funded, Project No. 46 was fully funded.

### Table 5. Clean Water State Revolving Fund (CWSRF) Project Funding Approved on July 19, 2017

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Proj. No.	Applicant Name	Project Name	Amount of Funding Requested by Applicant	Potential Principal Forgiveness	Potential Loan Amount
2	St. Pauls, Town of	Wastewater Collection System Rehabilitation	\$1,603,380	\$500,000	\$1,103,380
9	Plymouth, Town of	Wastewater Treatment Plant Rehabilitation and Improvements	\$2,042,500	\$500,000	\$1,542,500
10	Burke County	Eckard Creek Pump Station Rehabilitation	\$1,666,680	\$500,000	\$1,166,680
11	Pilot Mountain, Town of	Sunset Sewer Subbasin Rehabilitation Project	\$2,503,992	\$500,000	\$2,003,992
21	Thomasville, City of	Hank's Branch Sanitary Sewer Rehabilitation, Phase I	\$1,150,000		\$1,150,000
37	Warsaw, Town of	2017 Sanitary Sewer Improvements	\$4,000,000		\$4,000,000
40	Fayetteville Public Works Commission	Rockfish Creek Basin Peak Flow Facilities	\$17,912,000		\$17,912,000
41	Charlotte Water, City of Charlotte	McAlpine Creek WWMF Clarifier and Aeration Rehabilitation Project	\$69,539,000		\$30,000,000
46	Johnston County	WWTP 4 MGD Expansion	\$9,150,000		\$9,150,000

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Table 5. Clean Water State Revolving Fund (CWSRF) Project Funding Approved on July 19, 2017 – (continue)						
Proj. No.	Applicant Name	Project Name	Amount of Funding Requested by Applicant	Potential Principal Forgiveness	Potential Loan Amount	
50	Forsyth County	Idols Road Regional Pump Station	\$4,473,300		\$4,473,300	
Totals for Clean Water State Revolving Fund		\$114,040,852	\$2,000,000	\$72,501,852		
			\$74,50	01,852		