Funding Actions Taken at March 13, 2019 Meeting of the State Water Infrastructure Authority on Applications Submitted in October 2018 to the Division of Water Infrastructure

On October 31, 2018, the Division of Water Infrastructure (Division) received applications for funding for the Community Development Block Grant-Infrastructure (CDBG-I) grant program, Drinking Water State Revolving Fund (DWSRF) loan program, Drinking Water State Reserve (DWSR) program, Clean Water State Revolving Fund (CWSRF) loan program, the Drinking Water State Reserve program and the Wastewater State Reserve 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 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 the current funding resources.

Table 1. October 2018 Application Summary

Funding Program	No. Applications (*)	Approximate Amount of Funding Available / Type of Funds		Total Request (*)
Community Development Block Grant – Infrastructure	29	CDBG-I Project Grant: \$23.9 million		\$47.1 million
Drinking Water Projects	28	Drinking Water SRF Loan: \$40 million		\$216.1 million
Wastewater Projects	33	Clean Water SRF Loan: \$55 million	State Reserve	\$247 million
Asset Inventory and Assessment (AIA) grants	166		Appropriation Grant: \$8.1 million	\$21.9 million
Merger/Regionalization Feasibility (MRF) grants	10			\$485,000
Total	266	\$127 million		

^(*) Number includes only complete and eligible applications

Table 2 shows a summary of the number of applications that were approved for funding and the amount of funding approved by the Authority at its March 13, 2019 meeting.

Table 2. Summary of October 2018 Applications Approved for Funding on March 13, 2019

Project Funding Program	No. of Applications Approved for Funding	Funding Amount
Community Development Block Grant-Infrastructure (CDBG-I) grants	16	\$25,134,190
Drinking Water State Revolving Fund (DWSRF) loans	18	\$40,922,837
Drinking Water State Reserve loans and grants	1	\$1,818,320
Clean Water State Revolving Fund (CWSRF) loans	17 (*)	\$55,000,000
Wastewater State Reserve loans and grants	3 (*)	\$2,600,040
Asset Inventory and Assessment (AIA) grants	32	\$4,682,800
Merger/Regionalization Feasibility (MRF) grants	10	\$485,000
Total	96 (*)	\$130,643,187

^(*) One project funded partially with Wastewater State Reserve Funds and partially with Clean Water State Revolving Funds Principal Forgiveness, and is not counted twice in the total number of projects funded

Tables 3 through 9 list the projects, by program, determined by the Authority as eligible to receive funding.

Table 3. Community Development Block Grant-Infrastructure (CDBG-I) Project Funding Approved on March 13, 2019

Project	Applicant		Funding	
No.	Name	Project Name	Amount	County
1	Jonesville	Water System Improvements	\$2,000,000	Yadkin
2	Red Springs	Sewer System Rehabilitation	\$1,988,741	Robeson
3	East Spencer	Sewer Pump Station Elimination	\$1,995,649	Rowan
4	Magnolia	2018 Sewer Improvements	\$1,398,000	Duplin
5	Farmville	2018 Sewer Improvements	\$1,625,000	Pitt
6	Aulander	2018 Wastewater System Improvements	\$2,000,000	Bertie
7	Parmele	2018 Sewer Improvements	\$1,698,000	Martin
8	Whitakers	Sewer System Rehabilitation	\$1,789,530	Nash/Edgecombe
9	Vass	Sewer Hook-up Project	\$550,000	Moore
10	Goldston	Phase II Sewer System Improvements	\$1,999,550	Chatham
11	Liberty	Sewer System Improvements	\$2,000,000	Randolph
12	Hyde County	Englehard Sanitary District Forcemain Ext.	\$1,200,000	Hyde
13	Kinston	Lawrence Heights Sewer Replacement	\$2,000,000	Lenoir
14	Lowell	Sewer Rehabilitation/Replacement	\$1,981,691	Gaston
15	Plymouth	Water System Improvements	\$175,000	Washington
16	Rich Square	Phase 3 Water System Improvements	\$733,029	Northampton
	1	Total CDBG-I Project Funding Approved:	\$25,134,190	

Table 4. Drinking Water State Revolving Fund (DWSRF) Project Funding Approved on March 13, 2019

I able 4.	Dillikilig Water State Ke	volving Fund (DWSRF) Project Fundi	Funding	<u>March 13, 2019</u>	
			Amount –	Funding	
Proj. No.	Applicant Name	Project Name	Principal Forgiveness	Amount – Loan	County
INO.	Applicant Name	Raw Water Reservoir			,
1	Elizabeth City	Rehabilitation	\$804,977	\$268,326	Pasquotank
2	Enfield	Phase 6 Water System Improvements	\$890,000	\$0	Halifax
3	Jamesville	Water Treatment Plant Replacement	\$679,550	\$226,517	Martin
4	Grifton	2018 Water System Improvements	\$39,214	\$39,214	Pitt
5	Winston-Salem	Neilson WTP Modernization	\$0	\$20,000,000	Forsyth
6	Thomasville	Lambeth Knolls Waterline Replacements Project	\$323,256	\$969,768	Davidson
7	Sampson County	Iron/Manganese Treatment & Raw Water Main Phase II	\$441,500	\$441,500	Sampson
8	Neuse Regional Water & Sewer Auth.	Raw Water Intake Modifications	\$0	\$1,220,000	Lenoir/Pitt
9	Wallace	New Drinking Water Wells	\$0	\$966,000	Duplin
10	Saratoga	Speight School Rd. Metered Interconnection Upgrade	\$757,867	\$0	Wilson
11	Roper	2018 Water System Improvements	\$1,013,675	\$0	Washington
12	Sampson County	Johnston County Water Interconnection Phase I	\$232,500	\$232,500	Sampson
13	Hendersonville	Ashe Street & 4th Avenue Water Line Replacement	\$0	\$812,000	Henderson
14	Thomasville	Water Service Line Relocation	\$130,230	\$390,690	Davidson
15	Thomasville	Litwin and Fleet Darr Roads Waterline Replacement	\$135,995	\$407,985	Davidson
16	Thomasville	Liberty and Virginia Waterline Replacement Project	\$149,344	\$448,032	Davidson
17	Thomasville	Urgent Need Waterline Replacement Project	\$335,550	\$1,006,649	Davidson
18	Cleveland Co. Water	New Clearwell and High Service Pump Station	\$0	\$7,560,000	Cleveland
		Subtotals for Drinking Water SRF:	\$5,933,657	\$34,989,180	
	Total Drinking	Water SRF Funding Approved:	\$40,92	22,837	

Table 5. Drinking Water State Reserve Project Funding Approved on March 13, 2019

Proj. No.	Applicant Name	Project Name	Funding Amount – Grant	Funding Amount – Loan	County
19	Sampson County	NC 403 Production Well Phase II	\$909,160	\$909,160	Sampson
	Subtotals for Drinking Water State Reserve: \$909,160 \$909,160			\$909,160	
Tot	Total Drinking Water State Reserve Funding Approved:		\$1,81	8,320	

Table 6. Wastewater State Reserve Project Funding Approved on March 13, 2019

Proj. No.	Applicant Name	Project Name	Funding Amount – Grant	Funding Amount – Loan	County
1	Robersonville	2018 Wastewater System Improvements	\$686,500	\$0	Martin
2	Ayden	Sewer Lift Station No. 8 Rehabilitation	\$935,100	\$0	Pitt
3 (*)	Landis	Sanitary Sewer Lift Station Replacements	\$978,440	\$0	Rowan
	Subtotals for Wastewater State Reserve:			\$0	
	Total Wastewater State Reserve Funding Approved:		\$2,600),040	

^(*) This project funded partially with Wastewater State Reserve Funds and partially with Clean Water State Revolving Funds Principal Forgiveness as shown in Table 7

Table 7. Clean Water State Revolving Fund (CWSRF) Project Funding Approved on March 13, 2019

Proj. No.	Applicant Name	Project Name	Funding Amount – Principal Forgiveness	Funding Amount – Loan	County
3 (*)	Landis	Sanitary Sewer Lift Station Replacements	\$221,560	\$0	Rowan
4	Murfreesboro	Sewer System Rehabilitation	\$500,000	\$723,000	Hertford
5	Louisburg	WRF Clarifier Improvements; WAS/RAS Pump Replacements	\$500,000	\$200,000	Franklin
6	Newton	2nd Street Sewer Relocation	\$278,440	\$1,621,560	Catawba

Table	Table 7. Clean Water State Revolving Fund (CWSRF) Project Funding Approved on March 13, 2019 (continued)					
10	Windsor	Wastewater System Improvements	\$0	\$1,914,900	Bertie	
11	Yadkin Valley Sewer Authority	Dutchman Creek Pump Station Elimination	\$0	\$770,475	Surry	
12	Tuckaseigee Water & Sewer Authority	Wastewater Treatment Plant Phase II	\$0	\$4,595,300	Jackson	
13	White Lake	Phase 2 Sanitary Sewer Improvements	\$0	\$2,998,667	Bladen	
14	Pilot Mountain	WWTP and Sewer Lift Stations Improvements	\$0	\$1,250,000	Surry	
15	Hendersonville	Ashe Street Neighborhood and 4th Avenue Water and Sewer Replacement	\$0	\$1,819,000	Henderson	
16	Maysville	Portable Generator and Switchgear	\$0	\$113,500	Jones	
17	Troutman	Sewer Extension to Eliminate NPDES Discharge at Children's Hope Alliance	\$0	\$856,000	Iredell	
19	Charlotte Water	Mallard Creek WRF Reuse Line Extension to UNCC	\$0	\$5,540,000	Mecklenburg	
20	Charlotte Water	McAlpine Creek WWMF Reliability and Process Improvements Project	\$0	\$8,366,084	Mecklenburg	
21	Lenoir	Crossroads Sewer Replacement	\$0	\$2,480,000	Caldwell	
22	Mount Holly	South Gateway Wastewater Treatment	\$0	\$4,710,000	Gaston	
24	Johnston County	4 MGD Wastewater Treatment Plant	\$0	\$15,541,514	Johnston	
		Subtotals for Clean Water SRF:	\$1,500,000	\$53,500,000		
	Total Clean Water SRF Funding Approved:		\$55,00	00,000		

^(*) This project funded partially with Wastewater State Reserve Funds as shown in Table 6 and partially with Clean Water State Revolving Funds Principal Forgiveness

Table 8. Asset Inventory and Assessment (AIA) Grant Funding Approved on March 13, 2019

Proj.			Funding	
No.	Applicant Name	Project Name	Amount	County
1	Northampton County	Water System AIA	\$150,000	Northampton
2	Pilot Mountain	Water System AIA	\$150,000	Surry
3	Hookerton	Drinking Water AIA	\$150,000	Greene
4	Chowan County	Water System AIA	\$150,000	Chowan
5	Marion	Water System AIA	\$150,000	McDowell
6	Columbus County Water District I	Water System AIA	\$150,000	Columbus
7	Pilot Mountain	Sewer System AIA	\$150,000	Surry
8	Garland	Sewer System AIA	\$150,000	Sampson
9	Murfreesboro	Wastewater AIA	\$150,000	Hertford
10	Vanceboro	Wastewater AIA	\$150,000	Craven
11	Edenton	Water AIA	\$150,000	Chowan
12	Ayden	Sewer System AIA	\$150,000	Pitt
13	Claremont	Water System AIA	\$150,000	Catawba
14	Snow Hill	Wastewater AIA	\$150,000	Greene
15	Bessemer City	Sewer AIA	\$150,000	Gaston
16	Hookerton	Wastewater AIA	\$150,000	Greene
17	Manteo	Wastewater System AIA	\$150,000	Dare
18	Highlands	Water AIA	\$150,000	Macon
19	Jonesville	Water System AIA	\$142,000	Yadkin
20	Ayden	Water System AIA	\$150,000	Pitt
21	Dunn	Sewer System AIA	\$150,000	Harnett
22	Reidsville	Water AIA	\$150,000	Rockingham
23	Bessemer City	Water AIA	\$150,000	Gaston
25	Bailey	Water AIA	\$150,000	Nash
27	Ellerbe	Water AIA	\$125,000	Richmond
28	Valdese	Sewer AIA	\$150,000	Burke
29	Bertie County Water District II	Water System AIA	\$65,800	Bertie
30	Bertie County Water District III	Water AIA	\$150,000	Bertie
31	Aurora	Wastewater AIA	\$150,000	Beaufort
32	Shallotte	Sewer System AIA	\$150,000	Brunswick
33	Bay River MSD	Sewer AIA	\$150,000	Pamlico
34	Roxboro	Wastewater AIA	\$150,000	Person
	Total A	AIA Grant Funding Approved:	\$4,682,800	

Table 9. Merger/Regionalization Feasibility (MRF) Grant Funding Approved on March 13, 2019

Proj. No.	Applicant Name	Project Name	Funding Amount	County	
1	Maysville	Water & Sewer MRF, Maysville and Pollocksville	\$50,000	Jones	
2	Kenly	Eastern Johnston County Wastewater MRF	\$50,000	Johnston	
3	Goldston-Gulf Sanitary District	Water System Maintenance, Operation, and Treatment	\$50,000	Chatham	
4	Everetts	Wastewater MRF Everetts / Robersonville	\$50,000	Martin	
5	Goldston	Wastewater System Maintenance, Operation and Treatment	\$50,000	Chatham	
6	Trinity	Wastewater Collection and Treatment	\$50,000	Randolph	
7	Bladenboro	Bladenboro / Lumberton Regionalization Study	\$35,000	Bladen	
8	Tuckaseigee Water & Sewer Authority	TWSA - WCU Water Systems MRF	\$50,000	Jackson	
9	Martin County	Martin Co. / Williamston - Water MRF	\$50,000	Martin	
10	Haywood County	Water System MRF	\$50,000	Haywood	
	Total MRF Grant Funding Approved: \$485,000				