

Funding Actions Taken at the February 10, 2021 Meeting of the State Water Infrastructure Authority on the Applications Submitted in September 2020 to the Division of Water Infrastructure

On September 30, 2020, the Division of Water Infrastructure received applications for funding for drinking water, wastewater, asset inventory and assessment, and merger / regionalization feasibility projects. The available sources of funding for the September 2020 applications are:

1. Drinking Water State Revolving Fund ASADRA (DWSRF ASADRA)¹
2. Drinking Water State Revolving Fund (DWSRF)¹
3. Clean Water State Revolving Fund ASADRA (CWSRF ASADRA)
4. Clean Water State Revolving Fund
5. Drinking Water State Reserve²
6. Wastewater State Reserve²

Table 1 shows the amount of funding considered in applications that were complete and eligible and the approximate amount of funding available. On February 10, 2021, the State Water Infrastructure Authority determined the eligibility of applications selected to receive funding from the available funding sources listed above.

Table 1. September 2020 Application Summary				
Project Type	Source of Funds	No. of Complete, Eligible Applications Received ^a	Total Amount of Funding Requested ^b	Approximate Amount of Funding Available
Drinking Water Projects	DWSRF – ASADRA ¹	8	\$90,463,367	\$23.5M
	DWSRF	36 ^c	\$344,533,997	\$54M
	State Reserve	c		e
Wastewater Projects	CWSRF – ASADRA ¹	58	\$374,434,951	\$21M
	CWSRF	72	\$495,733,424	\$150M
	State Reserve	c		d, e
Asset Inventory & Assessment Grants (AIA)		110	\$15,795,500	
Merger/Regionalization Feasibility Grants (MRF)		10	\$500,000	

^aASADRA-eligible applications also eligible for regular SRF funds; cannot add together.

^bTotal funds requested include only complete and eligible applications.

^cDrinking water and wastewater construction projects submitted were considered for both State Reserve and the SRF programs.

^dProjects funded with state funds for drinking water and wastewater projects, AIA grants, and MRF grants come from the State Reserve. \$10M of grant funds in the State Reserve may be used for MRF grants, AIA grants, drinking water projects, or wastewater projects. Up to \$1,120,000 of state drinking water grants may be used for drinking water construction projects. Up to \$629,000 of state wastewater grants may be used for wastewater construction projects. Up to \$22.1M of state wastewater loans may be used for wastewater construction projects.

¹ On June 6, 2019, the President signed P.L. 116-20, the “Additional Supplemental Appropriations for Disaster Relief Act, 2019: (ASADRA). The Act provided funding for resiliency-focused projects at drinking water facilities and wastewater treatment works impacted by Hurricanes Florence and Michael. NC Session Law 2019-250 appropriated the necessary State Match.

² State Reserve funds are utilized to fund construction projects, Asset Inventory and Assessment (AIA) grants, and Merger / Regionalization Feasibility (MRF) grants.

^eState reserve funding available is utilized for state reserve construction projects, AIA grants, and MRF grants. State reserve loan availability is \$22M only for drinking water and wastewater construction projects. State Reserve grant availability is \$11.7M and may be used for drinking water and wastewater construction projects, AIA grants, and MRF grants.

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 February 10, 2021 meeting.

Project Funding Program	No. of Applications Approved for Funding	Funded Amount
DWSRF ASADRA	7	\$23,593,367
DWSRF	6 ^a	\$54,718,967
Drinking Water State Reserve	1 ^a	\$1,123,807
CWSRF ASADRA	6	\$20,959,823
CWSRF	16 ^b	\$150,284,307
Wastewater State Reserve	19 ^b	\$27,837,674
AIA	31	\$4,425,000
MRF	10	\$500,000
Total	94^c	\$282,319,138

^aOne project partially funded by the DWSRF and Drinking Water State Reserve and is not counted twice in the total number of projects.

^bOne project partially funded by the CWSRF and Wastewater State Reserve and are not counted twice in the total number of projects.

^cTotal number of applications accounts for joint funding as noted above.

Tables 3 through 10 list the projects, by funding source, determined by the Authority as eligible to receive funding.

Proj No.	Applicant Name	Project Name	Funding Amount – ASADRA Principal Forgiveness	Funding Amount – ASADRA Loan	Total Funding Amount
1	Lumberton, City of	2020 Well Replacement	\$2,316,900	\$0	\$2,316,900
3	Dunn, City of	Raw Water Electrical Relocation and Line Replacement	\$878,750	\$2,636,250	\$3,515,000
4	Surf City, Town of	Water System Resiliency Projects	\$701,250	\$2,103,750	\$2,805,000
5	Johnston County	2022 AC Water Main Replacement	\$0	\$5,242,800	\$5,242,800

Table 3. Drinking Water State Revolving Fund (DWSRF) ASADRA Project Funding Approved on February 10, 2021

Proj No.	Applicant Name	Project Name	Funding Amount – ASADRA Principal Forgiveness	Funding Amount – ASADRA Loan	Total Funding Amount
6	Reidsville, City of	Redundant Water Supply Line	\$1,000,000	\$3,654,000	\$4,654,000
7	Elm City, Town of	Water Filtration & Emergency Backup Generation	\$497,272	\$1,491,815	\$1,989,086
8	Lincoln County	St. James Water Line	\$0	\$3,070,581	\$3,070,581
Total DWSRF ASADRA Funding Approved:			\$5,394,172	\$18,199,195	\$23,593,367

Table 4. Drinking Water State Revolving Fund (DWSRF) Project Funding Approved on February 10, 2021^a

Proj No.	Applicant Name	Project Name	Funding Amount – Principal Forgiveness	Funding Amount – Loan	Total Funding Amount
1	Brunswick County	2020 Navassa Water Distribution System Rehabilitation	\$2,218,967	\$0	\$2,218,967
2	Davie County Public Utilities	Water Supply Improvements Project	\$2,000,000	\$18,000,000	\$20,000,000
4	Oxford, City of	Kerr Lake Regional Water Treatment Plant Upgrades	\$500,000	\$5,500,000	\$6,000,000
6	Winston-Salem, City of	Neilson WTP Modernization	\$0	\$20,000,000	\$20,000,000
8	Cleveland County Water	Flocculation and Sedimentation Improvements	\$0	\$2,750,000	\$2,750,000
10	Rocky Point Topsail Water and Sewer District	RO WTP and Associated Improvements	\$0	\$3,750,000	\$3,750,000
Total DWSRF Funding Approved:			\$4,718,967	\$50,000,000	\$54,718,967

^aNote: The City of Henderson (Kerr Lake Regional Water System) was approved by the Authority on February 10, 2021 to receive up to an additional \$11,107,000 if projects awarded DWSRF loans in either Spring or Fall 2020 funding rounds decline funds.

Table 5. Drinking Water State Reserve Project (SRP) Funding Approved on February 10, 2021

Proj No.	Applicant Name	Project Name	Funding Amount – Drinking Water State Reserve Grant	Funding Amount – Drinking Water State Reserve Loan	Total Funding Amount
2	Davie County Public Utilities	Water Supply Improvements Project	\$1,123,807	\$0	\$1,123,807
Total Drinking Water SRP Funding Approved:			\$1,123,807	\$0	\$1,123,807

Table 6. Clean Water State Revolving Fund (CWSRF) ASADRA Project Funding Approved on February 10, 2021

Proj No.	Applicant Name	Project Name	Funding Amount – ASADRA Principal Forgiveness	Funding Amount – ASADRA Loan	Total Funding Amount
1	Clinton, City of	WWTP Resiliency Improvements	\$3,000,000	\$0	\$3,000,000
2	St. Pauls, Town of	WWTP Relocation	\$2,700,000	\$2,893,450	\$5,593,450
16	Southern Pines, Town of	Warrior Woods PS Relocation	\$0	\$2,998,000	\$2,998,000
18	Sparta, Town of	Wastewater Interceptor Project	\$0	\$1,268,000	\$1,268,000
29	Goldsboro, City of	Little Cherry Big Cherry PS Relocation	\$0	\$3,058,000	\$3,058,000
32	Eden, City of	Junction PS Rehab & Smith River Replacement and Rehab and Siphon Replace.	\$0	\$5,042,373	\$5,042,373
Total CWSRF ASADRA Funding Approved:			\$5,700,000	\$15,259,823	\$20,959,823

**Table 7. Clean Water State Revolving Fund (CWSRF) Project Funding Approved on
February 10, 2021**

Proj No.	Applicant Name	Project Name	Funding Amount – Green Project Reserve	Funding Amount – Principal Forgiveness	Funding Amount – Loan	Total Funding Amount
5	Woodland, Town of	Sewer Replacement	\$0	\$500,000	\$419,150	\$919,150
7	St. Pauls, Town of	WWTP Relocation	\$0	\$500,000	\$0	\$500,000
10	Selma, Town of	Brack Wilson PS Relocation & System Improvements	\$0	\$500,000	\$2,515,000	\$3,015,000
17	Murfreesboro, Town of	Carver Park LS Replace/Relocate	\$0	\$500,000	\$37,003	\$537,003
19	Macclesfield, Town of	2020 WWTP Facilities Relocation	\$0	\$500,000	\$2,750,000	\$3,250,000
20	Kinston, City of	Briery Run Sewer Phase V Sewer Project	\$0	\$500,000	\$2,405,630	\$2,905,630
24	Albemarle, City of	Long Creek WWTP Rehab	\$0	\$500,000	\$15,953,200	\$16,453,200
25	Sanford, City of	Little Buffalo Creek Rehab	\$0	\$500,000	\$3,345,000	\$3,845,000
26	New Bern, City of	Duffyfield Stormwater Enhancement	\$855,000	\$0	\$0	\$855,000
31	Eden, City of	Junction PS Rehab & Smith River Replacement and Rehab and Siphon Replace.	\$0	\$0	\$2,116,609	\$2,116,609
46	Hendersonville, City of	Mud Creek Interceptor	\$0	\$0	\$8,627,000	\$8,627,000
53	Cape Fear Public Utility Authority	Rehab & Replace. of Gravity Sewer	\$0	\$0	\$4,590,308	\$4,590,308
58	Clayton, Town of	Neuse River WRF	\$0	\$0	\$30,000,000	\$30,000,000
61	Hickory, City of	Henry Forks WWTF Solids Handling Upgrade	\$0	\$0	\$30,000,000	\$30,000,000
63	Fayetteville PWC	Big Rockfish Creek SS Outfall	\$0	\$0	\$10,025,890	\$10,025,890

Table 7. Clean Water State Revolving Fund (CWSRF) Project Funding Approved on February 10, 2021

Proj No.	Applicant Name	Project Name	Funding Amount – Green Project Reserve	Funding Amount – Principal Forgiveness	Funding Amount – Loan	Total Funding Amount
66	Benson, Town of	2020 Wastewater System Improvements	\$0	\$0	\$3,533,000	\$3,533,000
68	Wallace, Town of	Sewer Collection System Expansion	\$0	\$0	\$4,791,517	\$4,791,517
70	Johnston County ^a	WWTF Expansion	\$0	\$0	\$24,320,000	\$24,320,000
Total CWSRF Funding Approved:			\$855,000	\$4,000,000	\$145,429,307	\$150,284,307

^aJohnston County will be eligible up to \$5,680,000 additional funds if projects awarded CWSRF loans in either Spring or Fall 2020 funding rounds decline funds.

Table 8. Wastewater State Reserve Projects (SRP) Funded on February 10, 2021

Proj No.	Applicant Name	Project Name	Funding Amount – Wastewater State Reserve Grant	Funding Amount – Wastewater State Reserve Loan	Total Funding Amount
1	Brunswick County	2020 City of Navassa WW Collection System Rehab	\$2,852,818	\$0	\$2,852,818
2	Yadkin Valley Sewer Authority	High Priority Collection System Rehab Project	\$1,762,000	\$0	\$1,762,000
3	Stanly County	Richfield SS Improvement	\$911,400 \$1,215,200 ^a	\$303,800 \$0 ^a	\$1,215,200
5	Woodland, Town of	Peachtree/Chestnut Sewer Replacement	\$177,000	\$0	\$177,000
21	Spindale, Town of	Oak Street Pump Station Rehabilitation	\$0	\$2,000,000	\$2,000,000
30	Wallace, Town of	Wallace Gravity Sewer Rehab - Phase II	\$0	\$1,520,720	\$1,520,720
33	Taylorsville, Town of	2021 WWTP Improvements Project	\$0	\$781,500	\$781,500
34	Washington, City of	Pump Station Flood Protection & Sewer Rehab	\$0	\$2,500,000	\$2,500,000
36	Yadkin Valley Sewer Authority	2020 Collection System Rehab - Part II	\$0	\$310,500	\$310,500

Table 8. Wastewater State Reserve Projects (SRP) Funded on February 10, 2021

Proj No.	Applicant Name	Project Name	Funding Amount – Wastewater State Reserve Grant	Funding Amount – Wastewater State Reserve Loan	Total Funding Amount
37	Henderson, City of	Sandy Creek Basin Sewer Rehabilitation	\$0	\$2,542,553	\$2,542,553
42	Maysville, Town of	Wastewater Treatment Upgrades	\$0	\$242,928	\$242,928
57	Maggie Valley, Town of	WWTP Levee Repair	\$0	\$253,000	\$253,000
59	Taylorsville, Town of	2021 Collection System Improvements Project	\$0	\$400,000	\$400,000
60	Beech Mountain, Town of	2022 Sewer Main Improvement Project	\$0	\$2,870,000	\$2,870,000
62	Valdese, Town of	Cline Avenue Basin and Pump Station Upgrades	\$0	\$1,176,000	\$1,176,000
64	Lincoln County	Sewer Pump Station #15 Rehabilitation	\$0	\$803,662	\$803,662
65	Surf City, Town of	WWTP Resiliency Improvements	\$0	\$2,370,553	\$2,370,553
67	Asheboro, City of	Sanitary Sewer LS No. 3 Improvements	\$0	\$2,705,240	\$2,705,240
71	Trinity, City of	Wastewater Regionalization Project	\$0	\$1,354,000	\$1,354,000
Total Wastewater SRP Funding Approved:			\$5,703,218 \$6,007,018^a	\$22,134,456 \$21,830,656^a	\$27,837,674

^aAt the March 10, 2021 SWIA meeting, the Authority approved an additional \$303,800 SRP grant for Stanly County, providing grant funding (in place of loan funding) because of their 100% grant eligibility. (Allowed for resolving a non-viable utility, Richfield Sewer System.) The SRP loan was reduced by the same amount.

Table 9. Asset Inventory and Assessment (AIA) Grant Projects Funded on February 10, 2021

Proj. No.	Applicant Name	Project Name	Funding Amount	County
1	Sharpsburg, Town of	Wastewater AIA	\$150,000	Nash
2	Rockingham County	Water AIA	\$150,000	Rockingham
3	Yadkin Valley SA	Wastewater AIA	\$150,000	Surry
4	Kinston, City of	Wastewater AIA	\$150,000	Lenoir

Table 9. Asset Inventory and Assessment (AIA) Grant Projects Funded on February 10, 2021

Proj. No.	Applicant Name	Project Name	Funding Amount	County
5	Archdale, City of	Wastewater AIA	\$135,000	Randolph / Guilford
6	Saluda, City of	Water AIA	\$150,000	Polk
7	Saluda, City of	Wastewater AIA	\$150,000	Polk
8	Chocowinity, Town of	Water AIA	\$150,000	Beaufort
9	Selma, Town of	Wastewater AIA	\$150,000	Johnston
10	Sharpsburg, Town of	Water AIA	\$150,000	Nash
11	Maysville, Town of	Water AIA	\$150,000	Jones
12	Liberty, Town of	Wastewater AIA	\$150,000	Randolph
13	Roseboro, Town of	Water AIA	\$150,000	Sampson
14	Red Springs, Town of	Water AIA	\$150,000	Robeson
15	Troutman, Town of	Wastewater AIA	\$150,000	Iredell
16	Kenly, Town of	Wastewater AIA	\$150,000	Johnston / Wilson
17	Mayodan, Town of	Wastewater AIA	\$140,000	Rockingham
18	Nash County	Wastewater AIA	\$150,000	Nash
20	Nash County	Water AIA	\$150,000	Nash
21	Smithfield, Town of	Wastewater AIA	\$150,000	Johnston
22	Spindale, Town of	Wastewater AIA	\$150,000	Rutherford
23	Hot Springs, Town of	Wastewater AIA	\$150,000	Madison
24	Bryson City, Town of	Wastewater AIA	\$55,000	Swain
25	Bryson City, Town of	Water AIA	\$65,000	Swain
26	Scotland Neck, Town of	Water AIA	\$150,000	Halifax
27	Kenly, Town of	Water AIA	\$150,000	Johnston / Wilson
28	Halifax County	Wastewater AIA	\$150,000	Halifax
29	Fairmont, Town of	Water AIA	\$150,000	Robeson
30	Sparta, Town of	Wastewater AIA	\$150,000	Alleghany
31	Sparta, Town of	Water AIA	\$130,000	Alleghany
32	Lumberton, City of	Water AIA	\$150,000	Robeson
Total AIA Grant Funding Approved:			\$4,425,000	

**Table 10. Merger / Regionalization Feasibility (MRF) Grant Funding Approved on
February 10, 2021**

Proj. No.	Applicant Name	Project Name	Funding Amount	County
1	McAdenville, Town of	McAdenville and Gastonia/Two Rivers Utilities Sewer MRF	\$50,000	Gaston
2	St. Pauls, Town of	St. Pauls, Parkton, Robeson Co. Wastewater MRF	\$50,000	Robeson
3	White Lake, Town of	White Lake/Elizabethtown Wastewater Treatment MRF	\$50,000	Bladen
4	Broadway, Town of	Broadway and Sanford Regional Water MRF	\$50,000	Lee
5	McAdenville, Town of	McAdenville and Gastonia/Two Rivers Utilities Water MRF	\$50,000	Gaston
6	Broadway, Town of	Broadway and Sanford Regional Wastewater MRF	\$50,000	Lee
7	Benson, Town of	Benson and Dunn Wastewater MRF	\$50,000	Johnston
8	Dunn, City of	Dunn, Benson, Eastover SD Water MRF	\$50,000	Harnett
9	Murphy, Town of	Andrews and Murphy Regional Wastewater Sludge MRF	\$50,000	Cherokee
10	Rose Hill, Town of	Regional Wastewater Alternatives MRF	\$50,000	Duplin
Total MRF Grant Funding Approved:			\$500,000	