State Water Infrastructure Authority Meeting Date: July 13-14, 2022 Agenda Item H

Conversion of Funds from Clean Water State Revolving Fund / Drinking Water State Revolving Fund / State Reserve Loan to Viable Utility Reserve Funds

Division of Water Infrastructure Staff Report

Background

This staff report presents background information and recommendations for conversion of previously awarded State Revolving Funds (SRF) and State Reserve Program (SRP) loans to local government units (LGUs) designated as distressed with grant funds from the Viable Utility Reserve (VUR).

As part of the state budget, in S.L. 2021-180, the VUR was appropriated more than \$456 million for water and wastewater infrastructure funding for LGUs designated as distressed. At the time, there were 93 LGUs designated as distressed by the State Water Infrastructure Authority (Authority) and the Local Government Commission (LGC). The appropriated funds in the annual budget were allocated to the state from the American Rescue Plan Act (ARPA) State Fiscal Recovery Fund. Projects eligible for ARPA funds passing through the VUR are limited by federal ARPA requirements of project eligibility as well as NC G.S. 159G-32(d) for projects funded through the VUR. American Rescue Plan Act funds must be expended by December 31, 2026.

The Division's ARPA Administration Plan specifies that LGUs designated as distressed that have recently awarded SRF or SRP loans for VUR-eligible projects but have not yet drawn down their loans will be given the option to replace their existing SRF/SRP loan funding with VUR grant funds. The option may provide those LGUs more streamlined access to ARPA funds, relieve financial burdens from pending debt, and better assure the success of existing projects. NC G.S. 159G-36(d)(1) establishes a funding limit of \$15 million per LGU from the VUR. Any VUR funds used to replace SRF or SRP loans will count toward this limit.

Three (3) such requests were approved at the March Authority meeting, and 21 requests were approved during the April meeting. An additional four (4) requests have been received, reviewed by Division staff, and are being presented to the Authority. Information related to these LGUs are found in Attachment 1.

Staff Recommendation

Table 1 lists eligible projects for which LGUs have agreed to the potential funding source replacement and have acknowledged requirements of funding the project with ARPA funds from the VUR. Potential recipients were given the option to update project costs based on more up-to-date cost information, by providing a professional engineer-sealed cost estimate. The Division supports providing additional funds to meet increased project costs to assure projects are fully funded, provided that the scope of the project remains the same as initially approved by the Authority.

Division staff recommend that the Authority approve replacing the previously approved funding to VUR funds for the projects listed in Table 1.

Local Government Unit	Project Number	Project	Original Total Project Cost	Updated Total Project Cost	Awarded SRF Loan Amount (not yet disbursed)	Requested VUR (ARPA) Grant Funds	Notes
Belhaven, Town of	H-SRP-D-17-0073; WIF-1996	Water Line Replacement, Water St., Edwards St., and Riverview St. (replace 3,900 If water line, ~59 services).	\$627,080	\$1,091,340	\$156,770	\$621,030	Project awarded \$208,140 principal forgiveness and \$262,170 in SRP grant. Project cost increases reflected in updated budget. Scope of work remains the same. Loan approved by LGC.
Edenton, Town of	CS370446-03	2021 Wastewater System Improvements (replace 5,650 lf, rehab 2,165 lf sewer; replace 17 manholes and 158 services)	\$1,924,220	\$2,352,935	\$1,886,490	\$2,352,935	Project cost increases reflected in updated budget. Scope of work remains the same. Loan not yet approved by LGC.
Grifton, Town of	WIF-1959	2018 Water System Improvements (well rehabilitation)	\$130,999	\$355,302	\$130,999	\$316,088	Project awarded \$39,214 principal forgiveness. Project cost increases reflected in updated budget. Scope of work remains the same. Loan approved by LGC.
Goldsboro, City of	WIF-1979	2019 Water System Improvements (replace/upsize 28,000 If 2" main with 6").	\$3,058,100	\$5,999,395	\$2,998,100	\$5,999,395	Project cost increases reflected in updated budget. Scope of work remains the same. Loan not yet approved by LGC.
					Total	\$9,289,448	



Division of Water Infrastructure Request to replace SRF loan with Viable Utility Reserve ARPA funds



(Last updated: February 2022)

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Recipient Name
Town of Belhaven

082356486

Project Name

Water Line Replacement, Water St., Edwards St., and Riverview St.

DWI Project #

H-SRP-D-17-0073

&

WIF-1996

Total Project Cost indicated in awarded	Current Repayable Project Loan Funding Amount (not including principal forgiveness)	ARP Funding Amount Requested (Include updated budget if requested amount is greater than current SRF loan amount)
\$627,080.00	\$156,770.00	\$621,030.00

Funding Requirements

- ☑ I accept that all ARP project funds must be reimbursed from the Division to the recipient by December 31, 2026.
- I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the Project.
- ☑ I understand that final award of Viable Utility Reserve Funds to replace any pending loan is dependent on approval of the award by both the State Water Infrastructure Authority and the Local Government Commission.

	Total Project Cost Amount	Other Secured Funding Source(s) (not including SRF funds to be replaced)	ARP Funding Requested
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
Construction Costs			1
Waterline Replacement	\$345,800		
Water Service Connection	\$106,800		
Crossing Patch Work (Road, Driveway, etc.)	\$361,800		THE STATE OF THE S
Contingency (we recommend 10% of construction costs):	\$81,440		
Construction Subtotal:	\$895,840		C P O O O O O O O O O O O O O O O O O O
Engineering Costs	4 4 10 10 10 10 10 10 10 10 10 10 10 10 10		
Engineering Design	\$66,500		
Permitting	\$15,000		
Land Surveying Costs	\$8,000		, ~
Asset Inventory and Assessment (VUR only)	٠.		
Merger Regionalization Feasibility Study (VUR only)			
Rate Study (VUR only)			
Engineering Subtotal:	\$89,500		
Administration Costs			
Planning			
Easement Preparation	\$3,000		
Grant Administration (if applicable)	\$10,000		
Loan Administration (if applicable)	- 1 - 14 PAR ROOM & KIRI- 4 PAR		
ER Preparation	\$25,000		
Environmental Documentation Preparation	\$20,000		
Legal Costs	\$8,000		
Other – Construction Administration/Observation	\$40,000		
Administration Subtotal:	\$106,000		
TOTAL PROJECT COST:	\$1,091,340		\$621,030
A PE Seal for the estimate <u>is required</u> in the space request to be considered complete.	to the right for the	# PE 432	92 : R. C.

The attached statements and exhibits are hereby made part of this Request for Funding, and the undersigned representative(s) of the Recipient certifies that the information in this Request for Funding and the attached statements and exhibits is true, correct, and complete to the best of his/her knowledge and belief. By initialing each item and signing at the end of this Request for Funding, he/she further certifies that:

40

- 1. as Authorized Representative, he/she has been authorized to file this Request for Funding;
- 2. the Recipient agrees to provide for proper maintenance and operation of the approved project after its completion, including budgeting and generating the revenues needed for the eventual rehabilitation and/or replacement of physical infrastructure assets;

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- 3. the Recipient has substantially complied with or will comply with all federal, state, and local laws, rules, and regulations and ordinances as applicable to this project;
- 22
- 4. the Recipient will adopt and place into effect on or before the completion of the project a schedule of fees and charges which will provide for the adequate and proper operation, maintenance, and administration of the project;

20

- 5. the project budget provided on Page 2 of this form includes all funding requested from all sources of funding proposed for this project; and
- Les
- 6. the (Town or County), North Carolina is organized and chartered under the laws of North Carolina. All officials and employees are aware of, and in full compliance with NCGS 14-234, "Director of public trust contracting for his own benefit, participation in business transaction involving public funds; exemptions." (For units of local government only. All others should initial "N/A.")

Submittal Information

Send one (1) original copy to:

Mailing Address† (US Postal Service only)

Division of Water Infrastructure 1633 Mail Service Center Raleigh, NC 27699-1633 Physical Address (FedEx, UPS)‡

Division of Water Infrastructure – 8th Floor, Archdale Building 512 North Salisbury Street Raleigh, NC 27604 919.707.9160

†Please allow a week for delivery if mailing via the US Postal Service.

[‡]For all courier services, please use the physical address, as having a courier deliver to the mailing address will delay package delivery.

Signature

Please note: Original signatures are required.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

Lynn W. Davis

Town Manager

4/28/2022



Division of Water Infrastructure Request to replace SRF Ioan with Viable Utility Reserve ARPA funds



(Last updated: February 2022)

Recipient Name		DUNS Number
Town of Edenton		096773135
Project Name		DWI Project #
2021 Wastewater System Impre	ovements	CS370446-03
Total Project Cost indicated in awarded	Current Repayable Project Loan Funding Amount (not including principal forgiveness)	ARP Funding Amount Requested (Include updated budget if requested amount is greater than current SRF loan amount)
\$1,886,490	\$1,886,490	\$2,352,935

Funding Requirements

- ☑ I accept that all ARP project funds must be reimbursed from the Division to the recipient by December 31, 2026.
- I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the Project.
- I understand that final award of Viable Utility Reserve Funds to replace any pending loan is dependent on approval of the award by both the State Water Infrastructure Authority and the Local Government Commission.

	Total Project Cost Amount	Other Secured Funding Source(s) (not including SRF funds to be replaced)	ARP Funding Requested
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
Construction Costs			
Collection System Work Items			
New (8) Inch PVC Gravity Sewer	\$565,000		\$565,000
(8) Inch Gravity Sewer CIPP Liner	\$173,200		\$173,200
New (4') Diameter Manhole	\$119,000		\$119,000
Replace Existing Sewer Services (Same Side of ROW)	\$206,000		\$206,000
Replace Existing Sewer Services (Opposite Side of ROW)	\$165,000		\$165,000
Erosion Control Devices	\$35,000		\$35,000
Miscellaneous Work Items			
Undercut Unstable Pipe Foundation	\$21,250		\$21,250
Select Backfill	\$37,125		\$37,125
Remove and Replace Existing Asphalt	\$300,000		\$300,000
Asphalt Driveway Repair	\$7,800		\$7,800
Concrete Driveway Repair	\$12,000		\$12,000
Gravel Driveway Repair	\$14,000		\$14,000
Cleanup and Seeding	\$25,000		\$25,000
Contingency (15%):	\$252,060		\$252,060
Construction Subtotal:	\$1,932,435		\$1,932,435
Engineering Costs			
Engineering Design	\$135,000		\$135,000
Construction Administration/Observation	\$220,500		\$220,500
GIS/GPS Mapping	\$15,000		\$15,000
Asset Inventory and Assessment (VUR only)			
Merger Regionalization Feasibility Study (VUR only)	**		
Rate Study (VUR only)			
Engineering Subtotal:	\$370,500		\$370,500
Administration Costs			
Planning			
Easement Mapping/Preparation			
Grant Administration (if applicable)			
Funding Administration (if applicable)	\$10,000		\$10,000
ER Preparation	\$25,000		\$25,000

Environmental Documentation Preparation		
Legal Costs	\$15,000	\$15,000
Other		
Administration Subtotal:	\$50,000	\$50,000
TOTAL PROJECT COST:	\$2,352,935	\$2,352,935
A PE Seal for the estimate <u>is required</u> in the space request to be considered complete.	to the right for the	SKAL AND

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CG CG

- 1. as Authorized Representative, he/she has been authorized to file this Request for Funding;
- 2. the Recipient agrees to provide for proper maintenance and operation of the approved project after its completion, including budgeting and generating the revenues needed for the eventual rehabilitation and/or replacement of physical infrastructure assets;

16

3. the Recipient has substantially complied with or will comply with all federal, state, and local laws, rules, and regulations and ordinances as applicable to this project;

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4. the Recipient will adopt and place into effect on or before the completion of the project a schedule of fees and charges which will provide for the adequate and proper operation, maintenance, and administration of the project;

<u>CG</u>

5. the project budget provided on Page 2 of this form includes all funding requested from all sources of funding proposed for this project; and

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6. the (Town or County), North Carolina is organized and chartered under the laws of North Carolina. All officials and employees are aware of, and in full compliance with NCGS 14-234, "Director of public trust contracting for his own benefit, participation in business transaction involving public funds; exemptions." (For units of local government only. All others should initial "N/A.")

919.707.9160

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Signature
Please note: Original signatures are required.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

Town Manager

Town Manager

TYPED NAME

Corey Gooden

TYPED TITLE

DATE



Division of Water Infrastructure Request to replace SRF loan with Viable Utility Reserve ARPA funds



(Last updated: February 2022)

Recipient Name		DUNS Number
City of Goldsboro		080739751
Project Name		DWI Project #
2019 Water System Improvement	ents	WIF1979
Total Project Cost indicated in awarded	Current Repayable Project Loan Funding Amount (not including principal forgiveness)	ARP Funding Amount Requested (Include updated budget if requested amount is greater than current SRF loan amount)
\$2,998,100.00	\$2,998,100.00	\$5,999,395.00

Funding Requirements

- I accept that all ARP project funds must be reimbursed from the Division to the recipient by December 31, 2026.
- I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the Project.
- I understand that final award of Viable Utility Reserve Funds to replace any pending loan is dependent on approval of the award by both the State Water Infrastructure Authority and the Local Government Commission.

	Total Project Cost Amount	Other Secured Funding Source(s) (not including SRF funds to be replaced)	ARP Funding Requested
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
Construction Costs			
Water Main Work Items			
Replace (2) inch GI Water Main with (6) Inch PVC Water Main	\$1,319,450		\$1,319,450
Replace (2) inch AC Water Main with (6) Inch PVC Water Main	\$6,500		\$6,500
Replace (2) inch Water Main with (6) Inch DIP Water Main	\$18,750		\$18,750
(12) inch Steel Encasement with (6) Inch RJDIP by Dry Jack & Bore	\$159,000		\$159,000
Abandon (2) inch Water Main	\$310,000		\$310,000
Pigging of (6) Inch PVC Water Main	\$71,970		\$71,970
New (6) Inch Inserta Valve	\$30,000		\$30,000
New (6) x (6) Inch Tapping Sleeve & Valve	\$120,000		\$120,000
New (8) x (6) Inch Tapping Sleeve & Valve	\$70,000		\$70,000
(6) Inch Gate Valve and Box	\$367,500		\$367,500
New Fire Hydrant Assembly	\$195,000		\$195,000
Replace Existing Fire Hydrant Assembly	\$115,500		\$115,50
Reconnect Existing Services to New Water Main	\$91,200		\$91,20
(3/4) Inch Water Service Assembly (Inc. Meter & Box)	\$750,750		\$750,750
Erosion Control Work Items			
Erosion Control	\$50,000		\$50,000
Miscellaneous Work Items			
Asphalt Paving Patching (Non-NCDOT)	\$157,500		\$157,50
Asphalt Paving Patching (NCDOT)	\$186,000		\$186,00
Undercut Unstable Pipe Foundation	\$77,500		\$77,50
Select Backfill	\$185,625		\$185,62
Concrete Drive Repair	\$46,000		\$46,000
Gravel Drive Repair	\$3,000		\$3,00
Asphalt Drive Repair	\$35,000		\$35,00
Soil Drive Repair	\$750		\$75
Replace Existing Concrete Sidewalk	\$25,000		\$25,00
Replace Existing Curb & Gutter	\$27,500		\$27,50
Cleanup and Seeding	\$30,000		\$30,00

A PE Seal for the estimate <u>is required</u> in the space to the request to be considered complete.	he right for the	ALL SALL SALL SALL SALL SALL SALL SALL	TOUR TOUR TOUR TOUR TOUR TOUR TOUR TOUR
TOTAL PROJECT COST:	\$5,999,395		\$5,999,395
Administration Subtotal:	\$75,000		\$75,000
Other	\$25,000		\$25,000
Legal Costs	\$25,000		\$25,000
Environmental Documentation Preparation			
ER Preparation	\$25,000		\$25,000
Loan Administration (if applicable)			CONTRACTOR OF STATE O
Grant Administration (if applicable)			
Easement Preparation			
Planning			
Administration Costs			
Engineering Subtotal:	\$585,000		\$585,000
Rate Study (VUR only)			
Merger Regionalization Feasibility Study (VUR only)			
Asset Inventory and Assessment (VUR only)			
Land Surveying Costs (Easements/Mapping)	\$30,000		\$30,000
Construction Administration/Observation	\$225,000		\$225,000
Engineering Design	\$330,000		\$330,000
Engineering Costs			
Construction Subtotal:	\$5,339,395		\$5,339,395
Contingency (we recommend 10% of construction costs):	\$889,900		\$889,900

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- the Recipient agrees to provide for proper maintenance and operation of the approved project after its completion, including budgeting and generating the revenues needed for the eventual rehabilitation and/or replacement of physical infrastructure assets;

- the Recipient has substantially complied with or will comply with all federal, state, and local laws, rules, and regulations and ordinances as applicable to this project;
- the Recipient will adopt and place into effect on or before the completion of the project a schedule of fees and charges which will provide for the adequate and proper operation, maintenance, and administration of the project;

- 5. the project budget provided on Page 2 of this form includes all funding requested from all sources of funding proposed for this project; and
- 6. the (Town or County), North Carolina is organized and chartered under the laws of North Carolina. All officials and employees are aware of, and in full compliance with NCGS 14-234, "Director of public trust contracting for his own benefit, participation in business transaction involving public funds; exemptions." (For units of local government only. All others should initial "N/A.")

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For all courier services, please use the physical address, as having a courier deliver to the mailing address will delay package delivery.

Signature

Please note: Original signatures are required.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

Inothy Salmon.

City Manager, 27 April 2022



Division of Water Infrastructure Request to replace SRF loan with Viable Utility Reserve ARPA funds



(Last updated: February 2022)

1. General Information		
Recipient Name		DUNS Number
Town of Grifton		191411313
Project Name		DWI Project #
2018 Water System Improvem	ents	WIF-1959
Total Project Cost indicated in awarded	Current Repayable Project Loan Funding Amount (not including principal forgiveness)	ARP Funding Amount Requested (Include updated budget if requested amount is greater than current SRF loan amount)
\$78,427	\$39,214	\$355,302

Funding Requirements

- 🗵 I accept that all ARP project funds must be reimbursed from the Division to the recipient by December 31, 2026.
- I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the Project.
- I understand that final award of Viable Utility Reserve Funds to replace any pending loan is dependent on approval of the award by both the State Water Infrastructure Authority and the Local Government Commission.



APR 1 3 2022

Division of Water Infrastructure

	Total Project Cost Amount	Other Secured Funding Source(s) (not including SRF funds to be replaced)	ARP Funding Requested
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
Construction Costs			
Well Rehabilitation Work Items	-		
Well Relining and Development	\$29,253		\$29,253
Vertical Turbine Pump Installation	\$58,928		\$58,928
Submersible Pump Installation	\$48,731		\$48,731
Sand Separator and Blow-Off Installation	\$55,000		\$55,000
Contingency (we recommend 20% of construction costs):	\$38,390		\$38,390
Construction Subtotal:	\$230,302		\$230,302
Engineering Costs			
Engineering Design	\$20,000		\$20,000
Construction Administration/Observation	\$70,000		\$70,000
GIS/GPS Mapping			<u> </u>
Engineering Subtotal:	\$90,000		\$90,000
Administration Costs			
Planning			
Easement Mapping/Preparation			····
Grant Administration (if applicable)	7.32		7
Funding Administration (if applicable)	\$10,000		\$10,000
ER Preparation	\$10,000		\$10,000
Environmental Documentation Preparation			\$10,000
Legal Costs	\$15,000		\$15,000
Other			
Administration Subtotal:	\$35,000		\$35,000
TOTAL PROJECT COST:	\$355,302		
A PE Seal for the estimate <u>is required</u> in the space to the right for the request to be considered complete.	333,302	2080 680 833 Fee	\$355,302
		STATE OF E	3/012

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1. as Authorized Representative, he/she has been authorized to file this Request for Funding;

2. the Recipient agrees to provide for proper maintenance and operation of the approved project after its completion, including budgeting and generating the revenues needed for the eventual rehabilitation and/or replacement of physical infrastructure assets;

the Recipient has substantially complied with or will comply with all federal, state, and local laws, rules, and regulations and ordinances as applicable to this project;

 the Recipient will adopt and place into effect on or before the completion of the project a schedule of fees and charges which will provide for the adequate and proper operation, maintenance, and administration of the project;

the project budget provided on Page 2 of this form includes all funding requested from all sources of funding

6. the (Town or County), North Carolina is organized and chartered under the laws of North Carolina. All officials and employees are aware of, and in full compliance with NCGS 14-234, "Director of public trust contracting for his own benefit, participation in business transaction involving public funds; exemptions." (For units of local government only. All others should initial "N/A.")

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Signature

Please note: Original signatures are required.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

MARK R. WARREN, INTERIM TOWN MANAGER
TYPED NAME
TYPED TITLE