State Water Infrastructure Authority November 18, 2020 Meeting

Agenda Item F – Distressed Unit Identification and Allocation of Viable Utility Reserve Funds

Division of Water Infrastructure Staff Report

Background

Session Law 2020-79 authorizes the State Water Infrastructure Authority (Authority) and Local Government Commission (Commission) to utilize the assessment and review process to identify distressed units, to develop evaluation criteria for grants from the Viable Utility Reserve and, in their discretion, impose specific performance measures or conditions on any grant awarded from the Viable Utility Reserve.

Note that at its meeting on November 10, 2020, the Commission identified the four (4) units listed below as Distressed Units, adopted the initial evaluation criterion, and adopted the allocation of Viable Utility Reserve Funds.

The Viable Utility Committee reviewed the following information at its meeting held on Nov. 13, 2020.

Distressed Unit Identification

Based on the assessment, review, and Identification Criteria, the Division and Commission staffs propose that the following four (4) units be identified as distressed (Distressed Units). The attachment provides more information about each unit.

- 1. The Town of Eureka (meeting Identification Criteria 1: A unit whose fiscal affairs are under the control of the Commission pursuant to its authority granted by G.S. 159-181 ("under Commission fiscal control")),
- 2. Cliffside Sanitary District (meeting Identification Criteria 1: A unit whose fiscal affairs are under the control of the Commission pursuant to its authority granted by G.S. 159-181 ("under Commission fiscal control")),
- 3. The Town of Bethel (meeting Identification Criteria 3: A unit with a total Assessment Criteria score that equals or exceeds 9 for units providing both drinking water and wastewater services), and
- 4. The Town of Kingstown (meeting Identification Criteria 3: A unit with a total Assessment Criteria score that equals or exceeds 8 for units providing only one service, either drinking water or wastewater).

Initial Evaluation Criterion for Grants from the Viable Utility Reserve

The Division and Commission staff propose the following as the initial evaluation criterion for grants from the Viable Utility Reserve: units that been identified as Distressed Units.

Allocation of Viable Utility Reserve Funds

The Division and Commission staffs propose that an allocation of Viable Utility Reserve funds be made for the purpose of rate studies, asset inventories and assessments, and/or merger and regionalization studies for the four (4) units listed above, if the Authority identifies them as Distressed Units. Division staff prepared the following cost estimates of the initial work tasks to be completed for the four (4) units listed above.

Unit: Town of Eureka				
Regional opportunities with other nearby units: Yes		Other units need evaluation: Yes at a later date		
Service Provided	Initial Work Tasks		Estimated Cost	
Sewer only	Sewer Asset Assessment		\$150,000	
	Sewer Merger/Regionalization Study		\$100,000	
	Rate Study		\$100,000	
Total			\$350,000	

Unit: Cliffside Sanitary District			
Regional opportunities with other nearby units: No		Other units need evaluation: No	
Service Provided	Initial Work Tasks	Estimated Cost	
Sewer only	Sewer Asset Assessment	\$150,000	
	Alternatives Analysis	\$150,000	
	Rate Study	\$100,000	
Total		\$400,000	

Unit: Town of Bethel			
Regional opportunity with other nearby units: Yes O		Other units need evaluation: No	
Service Provided	Initial Work Tasks		Estimated Cost
Water and Sewer	Preliminary Rates Analysis		\$50,000
	Merger Agreement Review		\$50,000
Total			\$100,000

Unit: Town of Kingstown				
Regional opportunities with other nearby units: Yes		Other units need evaluation: Yes at a later date		
Service Provided	Initial Work Tasks		Estimated Cost	
Sewer only	Sewer Asset Assessment		\$150,000	
	Rate Study		\$100,000	
Total			\$250,000	

Staff Recommendations

Staff recommends that the Authority approve the following action items:

- 1. The Authority identifies and designates the following units as Distressed Units: the Town of Eureka, Cliffside Sanitary District, the Town of Bethel and the Town of Kingstown.
- 2. The Authority approves the initial evaluation criterion for grants from the Viable Utility Reserve as: units that have been identified as Distressed Units.
- 3. The Authority approves the allocation of Viable Utility Reserve funds as shown in the tables above as listed for the four (4) Distressed Units for the purposes of rate studies, asset inventories and assessments, alternatives analyses, and merger and regionalization studies.

This action would parallel the action taken by the Local Government Commission on November 10, 2020.

Attachment for Agenda Item F.

Distressed Unit Assessment Information

Local Government		Cliffside		
Unit Name	Eureka	Sanitary District	Bethel	Kingstown
Utility Type	WW	WW	BOTH	WW
LGC Assumed Control	Yes	Yes		Notice
Emergency Grants	FY 20: \$200,000	FY 20: \$150,000		
Operating Deficit	FY 21: \$85,000	FY 21: \$25,000		
Total Score	6	4	17	11
		Unknown (81		
Service Population	222	connections)	1,753	510
% Pop Change				
(2014 - 2018)	24.72%	-0.97%	-4.42%	-29.75%
Affordability	_			
Exceedances	3	NoData	5	5
Years Audit Missing	2019	2019 & 2018		2019
	AUDIT NOT YET	AUDIT NOT YET		AUDIT NOT YET
UAL (Control Issues)	SUBMITTED	SUBMITTED	Medium Risk	SUBMITTED
UAL (W/S Financial				
Issues)			High Risk	
DW Compliance				
WW Compliance				
Distressed Indicators				
Flow Moratorium				
WW Collection				
System Compliance				
DW Rate \$/5000 gal				
(2019 inside)			\$ 61.20	
WW Rate \$/5000 gal				
(2019 inside)	\$ 99.05	\$ 55.05	\$ 73.10	\$ 67.00
Combined Rate				
\$/5000 gal (2019				
inside sum)			\$ 134.30	
DW Pop / Mile	WW Only	WW Only	138	WW Only
Sewer Pop / mile	NoData	36	63	NoData
Debt Service				
Coverage Ratio	NoData	NoData	0.26	NoData
Surplus (deficit) w/				
Debt	NoData	NoData	\$ (290,502)	NoData
Surplus If No Debt				
w/ \$1 M Test Project	NoData	NoData		NoData

Percent				
Depreciation	NoData	NoData	32.90%	NoData
Operating Margin	NoData	NoData	(0.47)	NoData
Annual Debt Service	NoData	NoData	\$ 393,675	NoData
Days Cash on Hand	NoData	NoData	0	NoData
No Debt DSCR Test	NoData	NoData		NoData
Quick Ratio	NoData	NoData	0.6	NoData
Receivables Ratio				
2019	NoData	NoData	3.8	NoData
Receivables Ratio				
Trend (#>= 0.2)	LimitedData	LimitedData	Yes	LimitedData
Transfer In (2019)	\$ O	\$ O	\$ O	\$ O
Transfer In - # of				
Years	0	0	0	0
Transfer Out (2019)	\$ O	\$ O	\$ O	\$ O
Transfer Out - # of				
Years	0	0	0	0

Additional Information:

- Eureka
 - Average surplus (revenue expenditures debt service) = \$87,890 for 2015 2018
 - Collection system has significant inflow and infiltration sewer treatment charges based on actual flow; revenue shortfall is dependent on rainfall
 - Wastewater is treated at the City of Goldsboro via the Town of Fremont's collection system
- Cliffside Sanitary District
 - Average surplus (revenue expenditures debt service) = \$13,101 for 2015 2017
 - Board (all) resigned in 2019
 - Wastewater treatment facility design capacity is 1.75 MGD while actual average flows are 0.047 MGD
 - Significant inflow and infiltration in collection system
- Bethel
 - Average surplus (revenue expenditures debt service) = \$298,065 for 2015 2019
 - Received \$4.3 million in Wastewater Reserve Grant funding and DWSRF Principal Forgiveness in February 2020 for wastewater and drinking water infrastructure capital projects and an asset inventory and assessment grant for wastewater.
 - Received priority points for resolving non-viable utility issues (Bethel indicated nonviability on the application)
 - Currently negotiating with Greenville Utilities Commission on merging; impacts to rates are unknown at this time

- Kingstown
 - Average surplus (revenue expenditures debt service) = \$25,911 for 2015 2018; one year with a surplus of \$1,296
 - City of Shelby currently manages sewer operations
 - Kingstown is not current on payments (+/- \$200,000) to Shelby for operational services
 - Isothermal Planning and Development Commission (COG) is performing bookkeeping for the town