

TENNESSEE LOCAL DEVELOPMENT AUTHORITY
AUGUST 17, 2017
AGENDA

1. Call Meeting to Order
2. Approval of Minutes from the TLDA meeting of June 22, 2017
3. Update on Williamson County's QECCB suballocation request that received contingent approval at the TLDA's June 22, 2017 meeting
4. Report on the notification by the Town of Decatur that was submitted to comply with TLDA SRF Policy and Guidance
5. Consideration of a request by the First Utility District of Tipton County to issue refunding debt on parity with its State Revolving Fund Loans
6. Consideration of a request by the Watauga River Regional Water Authority to issue refunding debt on parity with its State Revolving Fund Loan
7. Presentation of State Revolving Fund Priority Ranking Lists for Clean Water and Drinking Water
8. Consider for approval the following Clean Water State Revolving Fund loans:

	SRF Base Loan	Principal Forgiveness	Total SRF Funding	Interest Rate
Hallsdale-Powell UD, CW6 2017-394	\$ 900,000	\$ 100,000	\$ 1,000,000	1.93%
Hallsdale-Powell UD, SRF 2017-395	\$12,100,000	\$ -	\$12,100,000	1.93%
Troy, CG5 2017-397	\$ 531,866	\$ 93,859	\$ 625,725	0.39%
Water Authority of Dickson Co., CG5 2017-384	\$ 268,037	\$1,072,148	\$ 1,340,185	1.03%
Water Authority of Dickson Co., SRF 2017-385	\$ 4,059,815	\$ -	\$ 4,059,815	1.03%

9. Consider for approval the following Drinking Water State Revolving Fund loans:

	SRF Base Loan	Principal Forgiveness	Total SRF Funding	Interest Rate
Paris, DWF 2017-195	\$ 750,000	\$ -	\$ 750,000	1.18%
Paris, DW6 2017-196	\$ 800,000	\$ 200,000	\$ 1,000,000	1.18%
Paris, DWF 2017-197	\$ 500,000	\$ -	\$ 500,000	1.18%
Troy, DW4 2017-198	\$ 524,962	\$ 174,988	\$ 699,950	0.39%

10. Adjourn

TENNESSEE LOCAL DEVELOPMENT AUTHORITY
June 22, 2017

The Tennessee Local Development Authority (the "Authority" or "TLDA") met on Thursday, June 22, 2017, at 2:15 p.m. in the Tennessee State Capitol, Executive Conference Room, Nashville, Tennessee. The Honorable Tre Hargett, Secretary of State, was present and presided over the meeting.

The following members were also present:

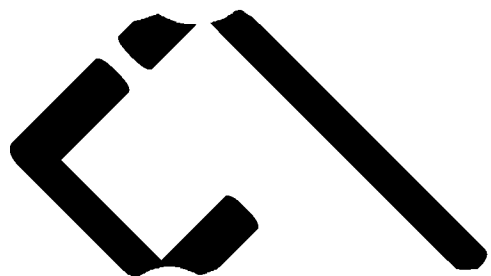
The Honorable David Lillard, State Treasurer
The Honorable Justin Wilson, Comptroller of the Treasury
Angela Scott, Proxy for Commissioner Larry Martin, Department of Finance and Administration

The following members participated telephonically as authorized by Tennessee Code Annotated Section §8-44-108 and as posted in the meeting notice:

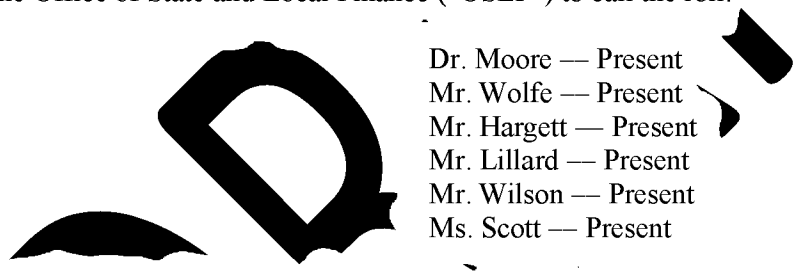
Dr. Kenneth Moore, House Appointee
Mr. Pat Wolfe, Senate Appointee

The following member was absent:

The Honorable Bill Haslam, Governor

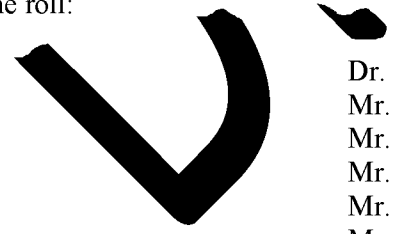


Recognizing a physical quorum present, Mr. Hargett called the meeting to order and asked Ms. Sandra Thompson, Director of the Office of State and Local Finance ("OSLF") to call the roll:



Dr. Moore — Present
Mr. Wolfe — Present
Mr. Hargett — Present
Mr. Lillard — Present
Mr. Wilson — Present
Ms. Scott — Present

Mr. Hargett stated that the first item on the agenda was to approve the minutes of the previous TLDA Meeting held on May 11, 2017. Mr. Lillard made a motion to approve the minutes, Mr. Wilson seconded the motion, and Ms. Thompson called the roll:



Dr. Moore — Aye
Mr. Wolfe — Aye
Mr. Hargett — Aye
Mr. Lillard — Aye
Mr. Wilson — Aye
Ms. Scott — Aye

The minutes were unanimously approved.

Mr. Hargett stated that the next item on the agenda was consideration of approval of a recommendation by the Department of Environment and Conservation for the suballocation of Qualified Energy Conservation Bonds ("QECB") to Williamson County in response to the request for proposal for qualified uses of these bonds. Mr. Hargett asked Ms. Alexa Voytek, Grants Program Manager, Office of Energy Programs ("OEP") in the Department of Environment and Conservation ("TDEC"), to present the request.

Ms. Voytek explained that Williamson County Schools proposed to use the proceeds of a \$10,200,000 bond issuance to finance the first of at least three phases of an energy savings performance contract with Trane serving as the energy performance contractor. Ms. Voytek stated that during the first phase various energy savings measures would be performed within 14 Williamson County Schools. Ms. Voytek stated that the bond sale was expected to take place in July of 2017. Ms. Voytek explained that the full list of energy savings measures was included in the meeting packet and included lighting conversion to LED technology for both interior and exterior lighting, upgrading of computer-controlled thermostats, and installation of various HVAC systems upgrades. Ms. Voytek stated that the project was predicted to reduce the energy usage for this group of 14 schools from the current 49 kBtu/SF/Yr to 35, which is a 28% reduction. Ms. Voytek explained this is expected to produce over \$11 million of guaranteed energy savings over the term of the 16-year financing that will continue to provide savings for the lifetime of the systems. Ms. Voytek explained that Trane had conducted an investment grade audit of the 14 schools and would provide a guaranteed savings commitment for each of over 160 energy conservation measures. Ms. Voytek explained that the guaranteed savings written into the energy savings performance contract were expected to provide Williamson County Schools with cash savings sufficient to fund the county's payment of all costs and fees associated with the energy savings performance contract. Ms. Voytek explained that, should the guaranteed savings not be met, Trane would be required to make a payment to the city to cover the difference. Ms. Voytek then explained that Williamson County was originally designated as a large local jurisdiction (LLJ) under the QECB Program but it reallocated its share back to the state, as it did not have any projects it deemed appropriate at the time. Ms. Voytek stated that the County intended to adopt authorizing resolutions at its July County commission meeting. TDEC therefore presented this request and recommended approval contingent upon receipt of the authorizing resolution for the bond issuance by the county commission. Ms. Voytek stated that, if approved, the total QECB allocation remaining for suballocation would be \$12,060,745.

Mr. Lillard made a motion to approve the request, and Mr. Wilson seconded the motion. Ms. Thompson called the roll:

Dr. Moore — Aye
Mr. Wolfe — Aye
Mr. Hargett — Aye
Mr. Lillard — Aye
Mr. Wilson — Aye
Ms. Scott — Aye

The motion was unanimously approved.

Mr. Hargett asked Mr. Sherwin Smith, Director of the Tennessee Department of Environment and Conservation (“TDEC”) State Revolving Fund (“SRF”) program to present the unobligated balance report for the Clean Water SRF and the Clean Water SRF loan requests. Mr. Hargett stated that, without objection, all loans would be considered as one item. Mr. Smith first presented the unobligated fund balance report. Mr. Smith stated that the balance was \$157,611,853 as of April 6, 2017, and upon approval of the loan requests to be presented totaling \$31,992,065, the funds available for loan obligations would be \$125,619,788.

Mr. Smith then presented the following loan requests:

- Greenbrier (SRF 2017-380)—Requesting \$2,163,700 for wastewater treatment plant (“WWTP”) upgrades (construction of a SBR (sequencing batch reactor), digester, and effluent filter, add blowers; and replace pumps and controls); recommended interest rate of 0.52% based on the Ability to Pay Index (ATPI).
- Memphis (SRF 2015-355)—Requesting \$25,000,000 for modifications and upgrades to the existing treatment processes, and the addition of disinfection facilities at the T.E. Maxson wastewater treatment plant; recommended interest rate of 0.75% based on the ATPI.
- Millersville (CW6 2017-391)—Requesting \$518,000 (\$466,200 (90%) loan; \$51,800 (10%) principal forgiveness) for I/I (infiltration/inflow) corrections (SSES (sanitary sewer evaluation survey) and rehabilitation of the City's sewer collection system); recommended interest rate of 0.28% based on the ATPI.

- Oakland (SRF 2016-369)—Requesting \$1,010,365 for collection system expansion (provide sewer service to customers along Highway 64/Eastside and to the Wellington Place subdivision) and replacement of existing 175 MGD (million gallons per day) pumping station with a 400 MGD pumping station; recommended interest rate of 1.60% based on the Ability to Pay Index (ATPI).
- Oak Ridge (SRF 2017-396)—Requesting \$3,100,000 for modifying the existing wet well; replacing existing pumps, valves and associated piping; replacing the existing emergency generator, and electrical controls upgrades; recommended interest rate of 1.69% based on the Ability to Pay Index (ATPI).
- Parrottsville (CW5 2017-378)—Requesting \$200,000 (\$170,000 (85%) loan; \$30,000 (15%) principal forgiveness) for wastewater treatment plant improvements including advanced treatment (repair and filter and subsurface area around filter and recirculation tank, installation of a new UV disinfection system, construction of an effluent stair aeration); recommended interest rate of 0.81% based on the ATPI.

Mr. Lillard made a motion to approve the loans, and Mr. Wilson seconded the motion. Ms. Thompson called the roll:

Dr. Moore — Aye
 Mr. Wolfe — Aye
 Mr. Hargett — Aye
 Mr. Lillard — Aye
 Mr. Wilson — Aye
 Ms. Scott — Aye

The motion was unanimously approved.

Mr. Hargett then asked Mr. Smith to present the unobligated balance report for the Drinking Water SRF and the Drinking Water SRF loan requests, and stated that, without objection, all three loans would be considered as one item. Mr. Smith first presented the unobligated fund balance report. He stated that the balance was \$43,002,788 as of April 6, 2017, and since that time the balance had increased by \$5,000 due to a reduction to a previous loan approved. Upon approval of the loan requests to be presented totaling \$1,445,000, the funds available for loan obligations would be \$41,562,788.

- Cleveland (DG6 2017-192)—Requesting \$1,000,000 (\$800,000 (80%) loan; \$200,000 (20%) principal forgiveness) for construction of a 0.5 million gallon above ground concrete storage tank, a new 600 gallons per minute water booster pump station on Georgetown Road, replacement of approximately 3,000 linear feet of 12-inch ductile iron pipe (DIP) main extension along Georgetown Road, and construction of approximately 1,000 linear feet of 12-inch diameter DIP transmission main along Georgetown Circle to the proposed Georgetown Road storage tank; recommended interest rate of 1.60% based on the ATPI.
- Cleveland (DWF 2017-193)—Requesting \$195,000 for construction of a 0.5 million gallon above ground concrete storage tank, a new 600 gallons per minute water booster pump station on Georgetown Road, replacement of approximately 3,000 linear feet of 12-inch ductile iron pipe (DIP) main extension along Georgetown Road, and construction of approximately 1,000 linear feet of 12-inch diameter DIP transmission main along Georgetown Circle to the proposed Georgetown Road storage tank; recommended interest rate of 1.60% based on the ATPI.
- Smith Utility District (DWF 2017-394)—Requesting \$250,000 for waterline replacements along Main Street and downtown / Cedar Street areas; recommended interest rate of 0.76% based on the ATPI.

Mr. Lillard made a motion to approve the loans, and Mr. Wilson seconded the motion. Ms. Thompson called the roll:

Dr. Moore — Aye
 Mr. Wolfe — Aye
 Mr. Hargett — Aye
 Mr. Lillard — Aye
 Mr. Wilson — Aye

Ms. Scott — Aye

The motion was unanimously approved.

Hearing no other business, Mr. Wilson made a motion to adjourn the meeting, and Mr. Lillard seconded the motion. Mr. Hargett called for a roll-call vote. Ms. Thompson called the roll:

Dr. Moore — Aye
Mr. Wolfe — Aye
Mr. Hargett — Aye
Mr. Lillard — Aye
Mr. Wilson — Aye
Ms. Scott — Aye

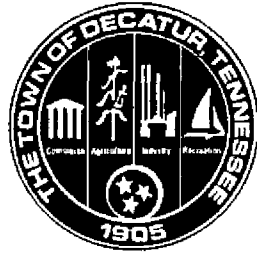
The meeting was adjourned.

Approved on this ____ day of _____, 2017.

Respectfully submitted,

Sandra Thompson
Assistant Secretary

DRAFT



July 26, 2017

Ms. Sandra Thompson, Assistant Secretary
Tennessee Local Development Authority
James K. Polk Building, Suite 1600
505 Deaderick Street
Nashville, Tennessee 37243

RE: Town of Decatur, Tennessee (the "Town") –
Water and Sewer Revenue and Tax Refunding Bonds, Series 2017 (the "Bonds")

Dear Ms. Thompson:

The Town proposes to issue the Bonds at competitive public sale in order to refinance certain water and sewer system improvements and extensions bonds issued to the U.S. Department of Agriculture – Rural Development Administration. The Bonds will be secured by a pledge of water and sewer revenues subordinate to the pledge of revenues in favor of the Town's 2007 State Revolving Fund Loan. Please consider this letter notice of the issuance of the Bonds, as required by the TLDA's "SRF Policy & Guidance for Borrowers".

Sincerely,

Jeff Landrum
Mayor

FIRST UTILITY DISTRICT OF TIPTON COUNTY

3706 Hwy 59 West
Covington, TN 38019
(901) 476-9525

RECEIVED

AUG 03 2017

STATE AND LOCAL FINANCE

1:19PM

August 3, 2017

Ms. Sandra Thompson, Assistant Secretary
Tennessee Local Development Authority
James K. Polk Building
Suite 1600
505 Deaderick Street
Nashville, TN 37243

Dear Ms. Thompson:

On behalf of the First Utility District of Tipton County (the "District"), I am submitting this request that the Tennessee Local Development Authority (the "TLDA") consent to the issuance of an issue of proposed Series 2017 Water and Gas Revenue Refunding Bonds (the "Series 2017 Bonds") on a parity basis with the District's SRF Loan Agreement #2015-165 and #2015-166 (the "SRF Loan Agreements").

Aug 12, 2015

The proceeds of the Series 2017 Bonds will be used to currently refund the District's outstanding Waterworks and Gas Revenue Bond, Series 2004, dated February 24, 2005; Water and Gas Revenue Bond, Series 2008, dated February 23, 2009; and Waterworks and Gas Revenue Bond, Series 2008A, dated February 23, 2009 (the "Refunded Bonds"), all of which currently benefit from a lien on System revenues senior to the lien in favor of the SRF Loan Agreements. The refunding is projected to result in approximately 11% debt service savings (on a net present value basis). The refunding will shorten the life of the Refunded Bonds by several years.

I have included herewith a copy of the plan of finance previously submitted to you in your capacity as the Director of the Office of State and Local Finance, for a detailed description of the proposed refunding.

Section 7(m) of the SRF Loan Agreements require that, prior to the issuance of any additional debt, the District obtain the consent of the TLDA. Section 7(m) further requires the District to provide evidence of:

- Delivery of audit for prior fiscal year within six months of fiscal year end – The District's audit for the fiscal year ended December 31, 2016 has yet to be delivered, but was ready for delivery prior to June 30. The sole reason for the delay is a result of our not having yet received TCRS information (which is a function of TCRS's June 30 year-end) now required to be incorporated in our audit. Please find unaudited financial statements for the year ended December 31, 2016 attached as Exhibit A. The District is adjusting its fiscal year to coincide with the TCRS fiscal year to avoid this problem in the future.
- The Authority's net revenues for the fiscal year ended December 31, 2016 (unaudited) provided at least 1.20x debt service coverage for all debt of the District. Debt service coverage was 3.50x, 2.89X if the SRF Loan Agreements were fully amortizing during the year. (See Exhibit B for a detailed calculation.)
- The Authority's projected net revenues for the next three fiscal years will provide at least 1.20x

debt service coverage for District's debt, including the SRF Loan Agreement – See Exhibit C for a detailed projection of new debt service and net revenues for the next three fiscal years.

The District respectfully requests that the TLDA agree to that the proposed Series 2017 Bonds be allowed to be issued on parity with the lien position of the SRF Loan Agreement. We believe this is in the public interest for several reasons.

1. The Refunded Bonds currently benefit from a lien that is senior to the lien in favor of the SRF Loan Agreement. The proposed refunding would not impair the security in favor of the SRF Loan Agreement; rather, it would serve to (a) reduce the amount of debt service that is already senior to the SRF Loan Agreement, and (b) bring that debt service down to the same lien position as the SRF Loan Agreement.
2. The issuance of the proposed Series 2017 Bonds will not generate the anticipated debt service savings unless the Series 2017 Bonds can be issued at the same lien position as the SRF Loan Agreement. Our expectation is that the rating on the proposed Series 2017 Bonds would be reduced if the Series 2017 Bonds were issued on a subordinate lien basis; that rating reduction would drive yields up; and our anticipated debt service savings would be eliminated.

We can also confirm that the District is in compliance with the terms of the SRF Loan Agreement.

Should you have additional questions, please feel free to call or email me.

Respectfully yours,



Douglas Myers, General Manager

Security



STATE OF TENNESSEE
COMPTROLLER OF THE TREASURY
OFFICE OF STATE AND LOCAL FINANCE

August 4, 2017

FIRST UTILITY DISTRICT OF TIPTON COUNTY
Request for TLDA Approval of Additional Debt Issuance

The First Utility District of Tipton County (the “District”) is requesting approval from the Tennessee Local Development District (“TLDA”) to issue refunding bonds on a parity basis with its outstanding State Revolving Fund (SRF) loan agreement dated August 12, 2015. Request for approval is required by provisions set forth in the State Revolving Fund (SRF) loan agreement and guidelines set forth in TLDA SRF Policy and Guidance for Borrowers. The proposed debt will be issued in an amount not to exceed \$2,200,000.

1. The requestor is a:

Utility District or Water/Wastewater District planning to issue Revenue Debt

Will the proposed debt be secured by revenues other than revenues of the water/wastewater system (e.g. electric, gas) Yes No].

(NOTE: The refunding will be secured by the net revenues of the District’s water and gas systems.)

Municipality (town/city/county) planning to issue:

General Obligation Debt

Revenue Debt [Will the proposed debt be secured by revenues other than revenues of the water/wastewater system (e.g. electric, gas) Yes No].

2. Lien Position:

The borrower is requesting to issue the refunding bonds in parity with its outstanding SRF loan(s).

(NOTE: The current outstanding bonds being refunded have a senior lien position to the District’s SRF loans.)

The borrower is requesting subordination of its outstanding SRF debt to the new debt issuance.

The borrower is not requesting a modification of lien position and the proposed debt will be issued subordinate to the SRF debt.

3. The Purpose of the proposed debt issuance is:

- Refunding (Net Present Value Debt Service Savings of \$210,405 or approximately 11% of the refunded principal amount of \$1,902,188)
- New Money
- Both

4. Description and Additional Information:

The District plans to issue an estimated \$1,995,000 Water and Gas Revenue Refunding Bonds, Series 2017 (the "Series 2017 Refunding Bonds"). The Series 2017 Refunding Bond proceeds will be used to current refund approximately \$1,902,188 of its outstanding revenue debt, described as follows:

- \$1,459,041 Waterworks and Gas Revenue Bond, Series 2004, dated February 24, 2005,
- \$ 348,414 Waterworks and Gas Revenue Bond, Series 2008, dated February 23, 2009, and
- \$ 94,733 Waterworks and Gas Revenue Bond, Series 2008A, dated February 23, 2009.

5. The debt rating of the borrower is:

Please indicate N/R if not rated.

- Moody's
- Standard and Poor's
- Fitch

6. The following SRF loans are currently authorized/outstanding:

Loan Type	Loan Number	Total Approved Loan	Outstanding Loan Balance, if applicable (as of 6/30/2017)	Maximum Annual Debt Service (MADS)
DW3	DW3 15-165	\$ 632,701*	\$ 601,352	\$ 34,010
DWF	DWF 15-166	\$ 686,833	\$ 417,955	\$ 36,920
			Total	\$ 70,930

* Amount is net of any loan decreases and excludes principal forgiveness.

7. Compliance with SRF Loan Agreement:

- **Timely repayments [4.(a)]**

Yes No

- **Security Deposit (UDs and Authorities) [8.]**

Amount on deposit: \$70,930 (fully funded)

- **GAAP Accounting and Audited Annual Financial Statement Requirement [7.(g) and (m)(2)]**

The District's audited financial statements for fiscal year ending December 31, 2016, have not yet been filed with the Division of Local Government Audit due to a delay in receiving TCRS information required to be presented in the financial statements. The District did provide its unaudited financial statement for fiscal year 2016, and does plan to adjust its fiscal year-end to coincide with the June 30 TCRS fiscal year end to ensure the timely filing of its audited financial statements in the future.

- **Sufficient Revenues [7.(k)]**

For the fiscal year ended December 31, 2016, the District reported operating income of \$715,183, and a positive change in net position prior to contributions of \$611,750 in its unaudited financial statements. Actual debt service payments including outstanding SRF loans for fiscal year 2016 were \$335,708, which consists of principal payments of \$219,685 and interest payments of \$116,023.

As of fiscal year end 2016, the District reported a total of \$2,384,830 in unrestricted cash for its water and gas utilities and \$738,785 in cash restricted for debt service, which includes debt service reserves of \$321,746.

- **Debt Service Coverage Ratios [7.(l) and (m)(4)]**

The current and projected Debt Service Coverage Ratio meets or exceeds 1.2 times.

Yes No

The District's debt service coverage ratio was 3.50x for fiscal year 2016 and is estimated to be 2.02x for fiscal year 2017 (calculated using forecast income statements provided by the District). Based upon its unaudited financial information, it appears the District has met the debt service coverage requirement for fiscal year 2016.

The District prepared forecast debt service coverage ratios and projects that it will meet the debt service coverage requirement with estimated debt service to net revenues ranging from 2.02x to 3.76x for fiscal years 2017 through 2020. Should the outstanding SRF loans become fully-funded, projected debt service coverage will be 1.99x to 2.11x for fiscal years 2017 through 2020.

- **Is the entity currently under the jurisdiction of the Utility Management Review Board (UMRB) or the Water and Wastewater Financing Board (WWFB)?**

[7.(n)]

_____ Yes (___ Water Loss ___ Financial Distress)

 X No

The District has implemented a series of rate increases pursuant to directives of the Water and Wastewater Financing Board (WWFB).

8. State-Shared Taxes (SST): (Towns, Cities, Counties): N/A

\$ _____ Received in prior fiscal year

\$ _____ Total Maximum Annual Debt Service

\$ _____ Unobligated SSTs

9. Compliance

Staff has reviewed the following:

 N/A Draft official statement or preliminary statement or offering memorandum

 X Covenants and representations set forth in loan agreement

 X Guidelines set forth in TLDA SRF Policy and Guidance for Borrowers

 X Audited financial information for the most recent fiscal year (***FY2016 Audited Financial Statements are not available. Staff reviewed unaudited financial statements provided by the District for FY2016.***)

 X Financial projections for the three years following the issuance of the debt

 X Debt service coverage ratio (current and projected)

X If debt coverage is below 1.2 times or the entity is under the jurisdiction of the UMRB or the WWFB, a schedule of revised rates and fees along with a copy of the correction action order from the respective board.

10. Conclusion

Based upon our analysis, the District will have sufficient cash and revenues to meet its obligations. The District appears to meet TLDA's guidelines for approval to issue refunding bonds on parity lien position with its outstanding State Revolving Fund (SRF) loan agreement dated August 12, 2015. Further, the proposed refunding will improve TLDA's lien position as the Refunded Bonds are currently in senior lien position to the District's outstanding SRF loans.

Attachments:

Debt Service Coverage & Three-year Financial Projections

First Utility District of Tipton County, Tennessee
Historical Debt Service Coverage

	Audited 2013	Audited 2014	Audited 2015	Unaudited 2016
OPERATING REVENUE				
Charges for Service	2,674,662	3,137,743	2,818,840	2,751,602
Miscellaneous	<u>91,138</u>	<u>110,099</u>	95,061	292,129
Total Operating Revenue	<u>2,768,800</u>	<u>3,247,842</u>	<u>2,913,901</u>	<u>3,043,731</u>
OPERATING AND MAINTENANCE EXPENSES				
Gas Purchases	714,440	942,365	572,692	504,739
Salaries and Wages	503,731	516,408	538,450	543,439
Employees Fringes and Taxes	254,734	265,196	206,970	289,940
Water and Gas Line Materials	93,341	123,873	183,566	198,075
Auto, Truck and Backhoe Expenses	51,282	36,119	22,267	29,305
Plant and Equipment Repairs	-	1,564	97	10,883
General Insurance	47,931	41,514	49,860	50,631
Telephone and Utilities	118,825	114,883	101,306	104,273
Professional Fees	22,554	22,739	28,966	28,797
Advertising	12,461	12,512	15,370	14,519
Office Supplies and Expenses	29,211	30,951	32,605	28,003
Depreciation	447,077	455,009	451,894	448,128
Costs Capitalized	(7,216)	(13,818)	(21,443)	(13,111)
Miscellaneous Expense	<u>73,281</u>	<u>93,152</u>	<u>85,960</u>	<u>90,926</u>
Total Operating Expenses	<u>2,361,652</u>	<u>2,642,467</u>	<u>2,268,560</u>	<u>2,328,548</u>
Operating Income (Loss)	407,148	605,375	645,341	715,183
NON-OPERATING REVENUES (EXPENSES)				
Interest Income	14,097	13,878	11,158	13,590
Bond Fee	-	-	-	(1,000)
Gain on Disposal of Capital Assets	11,120	-	-	-
Interest Expense	<u>(134,946)</u>	<u>(126,373)</u>	<u>(119,487)</u>	<u>(116,023)</u>
Total Non-Operating Revenues (Expenses)	<u>(109,729)</u>	<u>(112,495)</u>	<u>(108,329)</u>	<u>(103,432)</u>
Income (Loss) Before Contributions	297,419	492,880	537,012	611,750
CAPITAL CONTRIBUTIONS				
Change in Net Position	21,248	31,252	26,087	25,732
Operating Income	318,667	524,132	563,099	637,482
Operating Income	407,148	605,375	645,341	715,183
Non-Operating Income (Expense)	(109,729)	(112,495)	(108,329)	(103,432)
Interest	134,946	126,373	119,487	116,023
Depreciation	447,077	455,009	451,894	448,128
Revenues Available for Debt Service	<u>879,442</u>	<u>1,074,262</u>	<u>1,108,393</u>	<u>1,175,901</u>
Actual Debt Service Coverage	371,762 2.37	378,762 2.84	374,812 2.96	335,708 3.50
Actual Debt Service plus SRF Loans Coverage	442,692 1.99	449,692 2.39	445,742 2.49	406,638 2.89

First Utility District of Tipton County, Tennessee
Historical Debt Service Coverage

	<u>Audited 2015</u>	<u>Unaudited 2016</u>	<u>Budget 2017</u>	<u>Projected 2018</u>	<u>Projected 2019</u>	<u>Projected 2020</u>
OPERATING REVENUE						
Charges for Service	2,818,840	2,751,602	2,561,857	2,613,094	2,665,356	2,718,663
Miscellaneous	95,061	292,129	104,728	106,823	108,959	111,138
Total Operating Revenue	2,913,901	3,043,731	2,666,585	2,719,917	2,774,315	2,829,801
OPERATING AND MAINTENANCE EXPENSES						
Gas Purchases	572,692	504,739	500,000	510,000	520,200	530,604
Salaries and Wages	538,450	543,439	492,221	502,065	512,107	522,349
Employees Fringes and Taxes	206,970	289,940	289,509	295,299	301,205	307,229
Water and Gas Line Materials	183,566	198,075	204,206	208,290	212,456	216,705
Auto, Truck and Backhoe Expenses	22,267	29,305	24,960	25,459	25,968	26,488
Plant and Equipment Repairs	97	10,883	7,300	7,446	7,595	7,747
General Insurance	49,860	50,631	67,600	68,952	70,331	71,738
Telephone and Utilities	101,306	104,273	124,800	127,296	129,842	132,439
Professional Fees	28,966	28,797	22,760	23,215	23,680	24,153
Advertising	15,370	14,519	13,520	13,790	14,066	14,348
Office Supplies and Expenses	32,605	28,003	38,376	39,144	39,926	40,725
Depreciation	451,894	448,128	455,000	464,100	473,382	482,850
Costs Capitalized	(21,443)	(13,111)	(14,560)	(14,851)	(15,148)	(15,451)
Miscellaneous Expense	85,960	90,926	92,976	94,836	96,732	98,667
Total Operating Expenses	2,268,560	2,328,548	2,318,668	2,365,041	2,412,342	2,460,589
Operating Income (Loss)	645,341	715,183	347,917	354,875	361,973	369,212
NON-OPERATING REVENUES (EXPENSES)						
Interest Income	11,158	13,590	9,360	9,547	9,738	9,933
Bond Fee		(1,000)				
Gain on Disposal of Capital Assets		-				
Interest Expense	(119,487)	(116,023)	(111,000)	(79,328)	(71,690)	(66,889)
Total Non-Operating Revenues (Expenses)	(108,329)	(103,432)	(101,640)	(69,781)	(61,952)	(56,956)
Income (Loss) Before Contributions	537,012	611,750	246,277	285,095	300,021	312,256
CAPITAL CONTRIBUTIONS						
Change in Net Position	26,087	25,732	*			
Change in Net Position	563,099	637,482	246,277	285,095 #	300,021	312,256
Operating Income	645,341	715,183	347,917	354,875	361,973	369,212
Non-Operating Income (Expense)	(108,329)	(103,432)	(101,640)	(69,781)	(61,952)	(56,956)
Interest	119,487	116,023	111,000	79,328	71,690	66,889
Depreciation	451,894	448,128	455,000	464,100	473,382	482,850
Revenues Available for Debt Service	1,108,393	1,175,901	812,277	828,523	845,093	861,995
Actual Debt Service						
Coverage	374,812	335,708	401,452	410,627	308,627	229,477
Coverage	2.96	3.50	2.02	2.02	2.74	3.76
Current Maximum Annual Debt Service (FY18)						
Coverage	407,688	407,688	407,688	407,688	407,688	407,688
Coverage	2.72	2.88	1.99	2.03	2.07	2.11



Watauga River Water Authority

P.O. Box 908, Elizabethton, TN 37644
(423) 543-2700 (423) 543-2400 Fax (423) 543-8600
email: newwater@embarqmail.com

June 29, 2017

Ms. Sandra Thompson, Assistant Secretary
Tennessee Local Development Authority
James K. Polk Building
Suite 1600
505 Deaderick Street
Nashville, TN 37243

RECEIVED

JUN 29 2017

STATE AND LOCAL FINANCE

Dear Ms. Thompson:

On behalf of the Watauga River Water Authority (the "Authority"), I am submitting this request that the Tennessee Local Development Authority (the "TLDA") consent to the issuance of an issue of proposed Series 2017 Waterworks Production Revenue Refunding Bonds (the "Series 2017 Bonds") on parity with the Authority's SRF Loan Agreement #DWA2009-092 (the "SRF Loan Agreement").

The proceeds of the Series 2017 Bonds will be used to advance refund a portion of the Authority's Waterworks Revenue Bonds, Series 2012 (the "Series 2012 Bonds") for debt service savings. The Series 2012 Bonds were originally issued, with the consent of the TLDA, on parity with the SRF Loan Agreement.

Section 7(m) of the SRF Loan Agreement requires that, prior to the issuance of any additional debt, the Authority obtain the consent of the TLDA. Section 7(m) further requires the Authority to provide evidence of:

- Delivery of audit for prior fiscal year within six months of fiscal year end – The Authority's audit for the fiscal year ended June 30, 2016 was delivered on December 28, 2016 and is posted on the Comptroller's website. In addition, please find updated financial statements dated April 30, 2017 attached as Exhibit A.
- The Authority's net revenues for the fiscal year ended June 30, 2016 provided at least 1.20x debt service coverage for the SRF Loan Agreement and the Series 2012 Bonds – Net revenues for 2016 were 1.73x debt service on the SRF Loan Agreement and the Series 2012 Bonds. (See Exhibit B for a detailed calculation.)
- The Authority's projected net revenues for the next three fiscal years will provide at least 1.20x debt service coverage for the SRF Loan Agreement, the remaining Series 2012 Bonds and the Series 2017 Bonds – See Exhibit B for a detailed projection of new debt service and net revenues for the next three fiscal years.

The Series 2017 Bonds are a refunding issue and would be eligible for expedited TLDA approval, but for our request that the TLDA consent to the issuance of the Series 2017 Bonds on parity with the SRF Loan Agreements. Nevertheless, we thought it might be helpful to note that the refunding would otherwise comply with the requirements for expedited approval in that the refunding (i) will not extend the life of the bonds being refunded and (ii) will generate greater than three percent net present value savings. See Exhibit C for detailed calculations regarding the refunding. We agree to provide the TLDA with an updated debt service savings schedule at the closing of the Series 2017 Bond issue.

We specifically request that the TLDA consent to the issuance of the Series 2017 Bonds on parity with the SRF Loan Agreement. We believe that it is in the public interest for the TLDA to provide this consent because the refunding will result in a significant reduction of debt service on the Series 2012 Bonds, which already benefit from a pledge of Authority revenues on parity with the SRF Loan Agreement. The details of the proposed refunding are more fully described above and in the exhibits hereto.

We can also confirm that the Authority is in compliance with the terms of the SRF Loan Agreement.

Should you have additional questions or require further information, please do not hesitate to contact any of the following individuals who have assisted the Authority in connection with the preparation of this request.

Authority

Bryon Trantham, GM
btrantham@wataugariver.org
423.543.2400

Underwriter

Keener Billups
Wiley Bros. – Aintree Capital LLC
kbillups@wileybros.com
615.782.4101

Bond Counsel

Jeff Oldham
Bass, Berry & Sims PLC
joldham@bassberry.com
615.742.7704

Julianne Graham
jgraham@wileybros.com
615.252.6219

Thank you for considering our request.

Respectfully,



Bryon Trantham, General Manager



STATE OF TENNESSEE
COMPTROLLER OF THE TREASURY
OFFICE OF STATE AND LOCAL FINANCE

July 31, 2017

Watauga River Water Authority

Request for TLDA Approval of Additional Debt Issuance

The Watauga River Water Authority (the "Authority") is requesting approval from the Tennessee Local Development Authority (TLDA) to issue refunding bonds and maintain the current parity lien position with its outstanding State Revolving Fund (SRF) loan agreement dated October 26, 2009. Request for approval is required by provisions set forth in the State Revolving Fund (SRF) loan agreement and guidelines set forth in TLDA / SRF Policy and Guidance for Borrowers policy. The proposed debt will be issued in an amount not to exceed \$8,640,000.

1. The requestor is a:

- Utility District or Water/Wastewater Authority planning to issue Revenue Debt
- Municipality (town/city/county) planning to issue:
- General Obligation Debt
- Revenue Debt [Will the proposed debt be secured by revenues other than revenues of the water/wastewater system (e.g. electric, gas) Yes No]

2. Lien Position:

- The borrower is requesting to issue its refunding bonds in parity with its outstanding SRF loan(s).
(NOTE: The current outstanding bonds being refunded are on parity with the SRF loan.)
- The borrower is requesting subordination of its outstanding SRF debt to the new debt issuance.
- The borrower is not requesting a modification of lien position and the proposed debt will be issued subordinate to the SRF debt.

3. The Purpose of the proposed debt issuance is:

- Refunding (Net Present Value Debt Service Savings of \$413,001 or 5.59 % of the refunded principal amount of \$7,385,000)

New Money

Both

4. Description and Additional Information:

The Watauga River Water Authority plans to issue an estimated \$8,640,000 Waterworks Production Revenue Refunding Bonds, Series 2017, (the “Series 2017 Refunding Bonds”). The Series 2017 Refunding Bond proceeds will be used to advance refund approximately \$7,385,000 Waterworks Revenue Refunding Bonds, Series 2012. The Series 2012 Bonds were originally issued, with the consent of the TLDA, on parity with the Authority’s SRF Loan Agreement.

5. The debt rating of the borrower is:

Please indicate N/R if not rated.

N/R Moody’s

A Standard and Poor’s

N/R Fitch

6. The following SRF loans are currently authorized/outstanding:

Loan Type	Loan Number	Total Approved Loan*	Outstanding Loan Balance, if applicable (as of 6/30/2017)	Maximum Annual Debt Service (MADS)
SRF/Water	DWA 09-092	\$ 3,000,000	\$ 2,430,804	\$ 160,000
			Total	\$ 160,000

* Amount is net of any loan decreases and excludes principal forgiveness.

7. Compliance with SRF Loan Agreement:

- **Timely repayments [4.(a)]**

Yes No

- **Security Deposit (UDs and Authorities) [8.]**

Amount on deposit: \$160,000 (fully funded)

- **GAAP Accounting and Audited Annual Financial Statement Requirement [7.(g) and (m)(2)]**

The Authority has timely filed its audited financial statements with the Division of Local Government Audit through fiscal year 2016. The audit was filed within six months after the Authority's fiscal year end.

- **Sufficient Revenues [7.(k)]**

Financial data reflects entire operations of the Authority; i.e., production and distribution.

For the fiscal year ended June 30, 2016, the Authority reported operating income of \$532,528, and a positive change in net position of \$432,844 in its audited financial statements. As reported on the cash flow statement, debt service payments for fiscal year 2016 were \$698,294 consisting of principal payments of \$235,390 and interest payments of \$462,904. The positive change in net position was the result of a federal grant of \$479,356 received during fiscal year 2016, and a rate increase implemented July 1, 2015.

As a result of reporting negative changes in net position in fiscal years 2014 and 2015 of \$146,349 and \$145,709 respectively, the Authority became subject to the oversight of the Water Wastewater Review Board (WWFB). The Authority is still subject to WWFB oversight, however, it has introduced a series of rate increases.

As of fiscal year end 2016, the Authority reported \$658,998 in unrestricted cash and \$1,250,167 in cash restricted for debt service, which includes debt service reserves.

- **Debt Service Coverage Ratios [7.(l) and (m)(4)]**

The current and projected Debt Service Coverage Ratio meets or exceeds 1.2 times.

Yes No

The Authority's debt service coverage ratio was 1.81x for fiscal year 2016 and is estimated to be 1.85x for fiscal year 2017 (calculated using supplemental debt service schedules from financial statements). The Authority has met the debt service coverage requirement for fiscal year 2016.

The Authority prepared forecasted debt service coverage ratios and projects that it will meet the debt service coverage requirement with estimated debt service to net revenues ranging from 2.06x to 2.42x for fiscal years 2018 through 2021.

- **Is the entity currently under the jurisdiction of the Utility Management Review Board (UMRB) or the Water and Wastewater Financing Board (WWFB)?**
[7.(n)]

Yes (Water Loss Financial Distress)

No

The Authority has implemented a series of rate increases pursuant to directives of the Water and Wastewater Financing Board (WWFB).

8. State-Shared Taxes (SST): (Towns, Cities, Counties): N/A

\$ _____ Received in prior fiscal year

\$ _____ Total Maximum Annual Debt Service

\$ _____ Unobligated SSTs

9. Compliance

Staff has reviewed the following:

Draft official statement or preliminary statement or offering memorandum

Covenants and representations set forth in loan agreement

Guidelines set forth in TLDA / SRF Policy and Guidance for borrowers

Audited financial information for the most recent fiscal year

Financial projections for the three years following the issuance of the debt

Debt service coverage ratio (current and projected)

If debt coverage is below 1.2 times or the entity is under the jurisdiction of the UMRB or the WWFB, a schedule of revised rates and fees along with a copy of the correction action order from the respective board.

10. Conclusion

Based upon our analysis, the Authority will have sufficient cash and revenues to meet its obligations. The Authority appears to meet TLDA's guidelines for approval to issue refunding bonds and maintain the current parity lien position with its outstanding State Revolving Fund (SRF) loan agreement dated October 26, 2009.

Attachments:

Adopted Rate Increases

Debt Service Coverage & Three-year Financial Projections

WWFB Corrective Action Order

TLDA Parity Consent for Series 2012 Bonds

MINUTES
WATAUGA RIVER REGIONAL WATER AUTHORITY
BOARD OF DIRECTORS
June 9, 2015

The Watauga River Regional Water Authority (WRRWA) Board of Directors met in regular session on June 9, 2015 at the WRRWA offices at 386 Highway 91, Suite 1, at 12:05 p.m. In attendance were Chairman Jack Buckles, representing North; Vice-Chairman Ardin Gentry, representing Siam; Jeff Chambers representing South; The Honorable Curt Alexander, Mayor of Elizabethton and The Honorable Leon Humphrey, County Mayor. Also present were: Bryon Trantham, Executive Director WRRWA and Amber Arnett.

I. CALL TO ORDER

Chairman Jack Buckles called the meeting to order at 12:05 p.m. with all members present.

II. WELCOME VISITORS

No visitors in attendance

III. APPROVAL OF MINUTES OF THE MAY 12, 2015 BOARD MEETING

Mayor Curt Alexander made a motion to approve the minutes of the May 12, 2015 meeting of the Board of Directors. Vice-Chairman Ardin Gentry seconded the motion and the minutes were unanimously approved by all present.

IV. APPROVAL OF FINANCIAL STATEMENTS

The May 12, 2015 financial statements for NEWC and WRRWA were unanimously approved by all members present with a roll call vote. Motion to approve all financials was made by Mayor Curt Alexander and seconded by Vice-Chairman Ardin Gentry.

V. APPROVAL OF BUDGETS FOR WRRWA & NEWC

After reviewing the budget and making some comparisons to last year's budget Mayor Curt Alexander made a motion to approve the budgets. The motion was seconded by Mayor Leon Humphrey and was approved on a roll call vote.

VI. CONSIDERATION OF RATE INCREASE FOR FS/LM

After some discussion Mayor Curt Alexander made a motion to approve the new rate structure for Fish Spring/Little Milligan. The new rate structure will be \$56.99 for the first 2,000 gallons and \$7.00 per 1,000 gallons after that. The motion was seconded by Vice-Chairman Ardin Gentry and approved by all on a roll call vote.

VII. NEW RATE STRUTURE FOR WRRWA

Bryon Trantham advised the board that we had taken a closer look at the rate structure needed to be net profitable. After plugging real numbers for O&M and water sales into the GAAP formula we derived the rate structure needed. After much discussion on the matter Mayor Curt Alexander made a motion to accept the proposed rate structure. The motion was seconded by Jeff Chambers and was approved by all on a roll call vote. The approved rate structure is as follows.

2015-2016	\$2.46
2016-2017	\$2.67
2017-2018	\$2.89

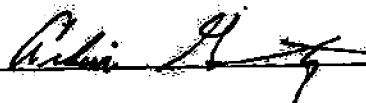
VIII. PAYMENT OF BILLS

- a. Payment to Sam Snead for \$1,223.68 for invoice # 17808.
- b. Payment to Tropical Heat & Air for \$2,150.00 for invoice # 4851.
- c. Payment to Perkins Electric for \$2,450.00 for invoice #0000.
- d. Payment to Kevin Campbell for \$1,265.00 for material & labor of painting.
- e. Payment to The Top Shop \$3,882.00 for invoice # 2171.
- f. Payment to Keller Glasco, Inc. for \$1,396.00 for new single door and mail slot.
- g. Payment to Mission Communications, LLC for \$1,126.80 for invoice # 40030022.
- h. Payment to Brenntag Mid-South, Inc. for \$2,506.61 for invoice # BMS023646.
- i. Payment to ESC Lab Sciences for \$2,712.00 for invoice # 827464.
- j. Payment to LabtronX, Inc. for \$1,424.13 for invoice # AA0415071.
- k. Payment to First Bank Card for \$4,750.29 for account 4988 6591 3458 0480.
- l. Payment to Regions Bank for \$3,000.00 for invoice # 40873

IX. ADJOURNMENT

With no further business, Chairman Jack Buckles adjourned the meeting to a close at 1:10 p.m.

Approval Secretary Gentry:



**WATAUGA RIVER REGIONAL WATER AUTHORITY
OF CARTER COUNTY, TENNESSEE**

Utility Rates and Statistical Information

June 30, 2015

PRODUCTION SYSTEM:

Surcharge for plant and debt service per participant customer connection, excluding Fish Springs/Little Milligan	\$ 14.00
--	----------

Surcharge for per participant customer connection for Fish Springs/Little Milligan	\$ 7.00
--	---------

WHOLESALE WATER RATES -

Per one thousand gallons	\$ 2.10
--------------------------	---------

DISTRIBUTION SYSTEM:

RETAIL WATER RATES -

North Elizabethton:

First 2,000 gallons or less per month	\$ 39.17
---------------------------------------	----------

All over 2,000 gallons per month (per thousand gallons)	\$ 7.00
---	---------

Fish Springs/Milligan:

First 5,000 gallons or less per month	\$ 40.00
---------------------------------------	----------

All over 5,000 gallons per month (per thousand gallons)	\$ 7.00
---	---------

TAPPING FEE	\$ 1,000.00
--------------------	--------------------

STATISTICAL INFORMATION:

Active metered customers as of June 30, 2015	701
--	-----

See independent auditor's report.

**Pro Forma Debt Service Coverage for Watauga RWA
Combined System**

	Audited 2014	Audited 2015	Audited 2016	Pro Forma 2017	Pro Forma 2018	Pro Forma 2019	Pro Forma 2020	Pro Forma 2021
Operating Revenue:								
Water Revenue	\$ 1,856,241	\$ 1,864,299	\$ 1,961,203	\$ 2,134,023	\$ 2,319,118	\$ 2,365,500	\$ 2,412,810	\$ 2,461,066
Service Fees	\$ 41,770	\$ 40,958	\$ 38,530	\$ 39,301	\$ 40,087	\$ 40,888	\$ 41,706	\$ 42,540
Other Income	\$ 22,824	\$ 20,462	\$ 16,512	\$ 16,842	\$ 17,179	\$ 17,523	\$ 17,873	\$ 18,231
Forfeited Discounts	\$ 23,606	\$ 24,972	\$ 20,693	\$ 21,107	\$ 21,529	\$ 21,960	\$ 22,399	\$ 22,847
Interest Income	\$ 732	\$ 977	\$ 1,261	\$ 1,286	\$ 1,312	\$ 1,338	\$ 1,365	\$ 1,392
Total Operating Revenue	\$ 1,945,173	\$ 1,951,668	\$ 2,038,199	\$ 2,212,559	\$ 2,399,224	\$ 2,447,209	\$ 2,496,153	\$ 2,546,076
Operating Expenses:								
Total Operating Expenses	\$ 886,374	\$ 842,567	\$ 814,464	\$ 830,753	\$ 847,368	\$ 864,316	\$ 881,602	\$ 899,234
Net Revenue Available for Debt Service	\$ 1,058,799	\$ 1,109,101	\$ 1,223,735	\$ 1,381,806	\$ 1,551,856	\$ 1,582,893	\$ 1,614,551	\$ 1,646,842
Current Debt Service	\$ 599,771	\$ 678,547	\$ 677,547	\$ 745,847	\$ 748,397	\$ 745,897	\$ 748,185	\$ 754,622
Current Debt Service Coverage	1.77 X	1.63 X	1.81 X	1.85 X	2.07 X	2.12 X	2.16 X	2.18 X
Max Annual Debt Service after Series 2017	\$ 740,541	\$ 740,541	\$ 740,541	\$ 740,542	\$ 740,543	\$ 740,544	\$ 740,545	\$ 740,546
Debt Service Coverage after Series 2012	1.43 X	1.50 X	1.65 X	1.87 X	2.10 X	2.14 X	2.18 X	2.22 X

Water Revenues in 2017 reflect a 8.5% rate increase plus 2.00% Growth
Water Revenues in 2018 reflect a 8.2% rate increase plus 2.00% Growth
All other Revenues and Expenses grow by 2.00% in Pro Forma years



BEFORE THE TENNESSEE WATER AND WASTEWATER FINANCING BOARD

IN THE MATTER OF:

**T.C.A. § 68-221-1010—FINANCIAL DISTRESS
WATAUGA RIVER REGIONAL WATER AUTHORITY - WATER**

ORDER

Pursuant to T.C.A. § 68-221-1010, the Tennessee Water and Wastewater Financing Board (the "WWFB") reviewed on September 8, 2016, the financially distressed status of the Watauga River Regional Water Authority (the "Authority") water system. In order to correct these deficiencies, the WWFB directs the Authority to comply with the following corrective action plan:

1. The Authority shall have increased its rates 6% effective July 1, 2015;
2. The Authority shall have increased its rates 6% effective July 1, 2016;
3. The Authority shall raise rates 6% on July 1, 2017;
4. The Authority shall update staff of the WWFB every six (6) months of the Authority's progress; and
5. The Authority shall immediately notify staff of the WWFB if any changes to the corrective action are proposed.

Entered this 30th day of September, 2016.



Ann V. Butterworth, Chair
Water and Wastewater Financing Board

TENNESSEE LOCAL DEVELOPMENT AUTHORITY
June 8, 2012

The Tennessee Local Development Authority (the "Authority") met on June 8, 2012, at 10:30a.m., in Room 29, Legislative Plaza, Nashville, Tennessee. The following members were present:

The Honorable Tre Hargett, Secretary of State
Ms. Ann Butterworth, designee of the Honorable Justin P. Wilson, Comptroller of the Treasury
The Honorable David Lillard, State Treasurer
Mr. John Carr, designee of Commissioner Mark Emkes, Department of Finance and Administration
Mr. Pat Wolfe, Senate Appointee (via phone)
Ms. Betsy Crossley, House Appointee (via phone)

The following member was absent:

The Honorable Bill Haslam, Governor

Seeing a quorum physically present, Mr. Hargett called the meeting to order. He stated the first agenda item was a discussion regarding the requests from borrowers to issue debt on parity with their SRF loans. Ms. Ann Butterworth stated that a document titled "Intent of Parity Status" had been drafted by staff to provide an explanation of how and when a borrower is granted parity status. She stated that the attorney general's office as well as outside counsel had reviewed the document and were satisfied with its contents. Mr. Hargett asked that the "i.e." be changed to "as the" in the document. Ms. Butterworth moved approval of the document "Intent of Parity Status", taking into account Mr. Hargett's recommended revision. Mr. Lillard seconded the motion. A roll call vote was taken:

Mr. Wolfe – Yes
Ms. Crossley – Yes
Mr. Lillard – Yes
Mr. Carr – Yes
Mr. Hargett – Yes
Ms. Butterworth – Yes

The motion was passed unanimously.

Mr. Hargett stated the next agenda item was the consideration of a request from the City of Loudon to issue debt in an amount not to exceed \$15,000,000 on parity with its SRF loans. Ms. Mary Margaret Collier, Assistant Secretary to the TLDA, stated that the request follows the explanation of parity just approved by the Authority. Mr. Lillard moved to approve that the City of Loudon be allowed to issue debt in an amount not to exceed \$15,000,000 on parity with its SRF loans. Ms. Butterworth seconded the motion. A roll call vote was taken:

Mr. Wolfe – Yes
Ms. Crossley – Yes
Mr. Lillard – Yes
Mr. Carr – Yes
Mr. Hargett – Yes
Ms. Butterworth – Yes

The motion was passed unanimously.

Mr. Hargett stated that the next agenda item was a discussion of parity with respect to Watauga River Regional Water Authority (WRRWA). Ms. Collier stated that WRRWA was a water authority, and therefore, had a security deposit with the TLDA as opposed to security through its state shared tax pledge. Mr. Lillard motioned that the previously defined explanation of parity be applied to Watauga River Regional Water Authority. Mr. Hargett seconded the motion. A roll call vote was taken:

Mr. Wolfe – Yes
Ms. Crossley – Yes
Mr. Lillard – Yes
Mr. Carr – Yes
Mr. Hargett – Yes
Ms. Butterworth – Yes

The motion was passed unanimously.

Mr. Hargett stated the next agenda item was the consideration of a request from the LaGuardo Utility District to issue debt (USDA) in an amount not to exceed **\$9,000,000** with the new debt being subordinate to the outstanding SRF loan. Ms. Collier stated that the new debt was in the form of a 38-year loan with the USDA. She added that the Utility District would like to close as soon as possible. Mr. Hargett moved to approve that LaGuardo Utility District be allowed to issue debt in an amount not to exceed **\$9,000,000** and subordinate to its SRF loan. Mr. Carr seconded the motion. A roll call vote was taken:

Mr. Wolfe – Yes
Ms. Crossley – Yes
Mr. Lillard – Yes
Mr. Carr – Yes
Mr. Hargett – Yes
Ms. Butterworth – Yes

The motion was passed unanimously.

Mr. Hargett stated the next agenda item was an amendment to the Public Financial Management (PFM) contract. Ms. Collier stated that the amendment to the contract as approved by the Authority on June 6, 2012, did not provide a full list of PFM employees who may provide assistance to the Authority. Ms. Butterworth motioned on behalf of Comptroller Wilson to reconsider the motion. Mr. Hargett seconded the motion, the motion to reconsider passed without objection. Ms. Butterworth motioned to approve the amendment to the PFM contract extension. Mr. Lillard seconded the motion. A roll call vote was taken:

Mr. Wolfe – Yes
Ms. Crossley – Yes
Mr. Lillard – Yes
Mr. Carr – Yes
Mr. Hargett – Yes
Ms. Butterworth – Yes

The motion was passed unanimously.

Mr. Hargett called for other business. Hearing none, he adjourned the meeting.

Approved on this _____ day of _____, 2012.

Respectfully submitted,

Mary-Margaret Collier
Assistant Secretary

CLEAN WATER STATE REVOLVING FUND

FY 2017 Priority Ranking List

Total CWSRF \$ 399,344,160

Total Green
Requested

\$ 79,527,000

COMPREHENSIVE LIST

*Includes 5 points for having an approved Growth Plan

CWSRF Total and GREEN Total amounts do not include CDBG

Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)	Const. Start	Const. Completion	Proj. Type (212 or 319)	EPA Needs Category (I, II, III-A, III-B, IV-A, IV-B, V, etc.)	Discharge Treatment Requirement (Secondary, Advanced, or N/A)	HUC Code
Row Intentionally Left Blank																		
1	128.0	60	11,480	TN0021865	SRF	Portland	Sumner	WWTP Improvements— Advanced Treatment (Phase 2, Improvements to the biological treatment process, solids handling process, and disinfection system)	\$ 1,700,000	\$ 1,700,000	\$ -	\$ -	Jun-18	Jun-19	212	II	Advanced	05130206
2	117.0	20	500	TN0020591	SRF	Bell Buckle	Bedford	WWTP Improvements - Secondary Treatment (Installation of new sludge de-watering boxes and upgrades to the EQ Storage Basin)	\$ 200,000	\$ 1,900,000	\$ -	\$ -	Jan-18	Jun-18	212	II	Advanced	06040002
3	117.0	50	646,889	TN0020729	SRF	Memphis	Shelby	WWTP Improvements —Secondary Treatment (Improvements to the headworks, biotower, electrical, SCADA, order control, and primary sludge pumping station at the T.E. Maxson WWTP)	\$ 49,300,000	\$ 51,200,000	\$ -	\$ -	Oct-17	Apr-21	212	I	Secondary	08010100
4	116.6	70	62,487	TN0028827	SRF	Franklin	Williamson	GREEN - WWTP Improvements, Advanced Treatment (Biosolids process improvements) Green Business Case Required	\$ 61,848,000	\$ 113,048,000	\$ 55,648,000	\$ 55,648,000	Sep-17	Apr-21	212	II	Advanced	05130204
5	116.6	70	62,487	TN0028827	SRF	Franklin	Williamson	GREEN - Recycled Water Distribution (Upgrade existing pump station at WWTP to allow for more treated effluent to be reused) Categorically Green	\$ 1,069,000	\$ 114,117,000	\$ 1,069,000	\$ 56,717,000	Sep-17	Apr-21	212	X	Advanced	05130204
6	116.6	70	62,487	TN0028277	SRF	Franklin	Williamson	WWTP Expansion, Advanced Treatment (Expanding the WWTP from 12MGD to 16MGD to include (new headworks, new equalization basin, modify biological nutrient system and denitrification filters, new ultraviolet disinfection system, and hydraulic improvements throughout the plant)	\$ 49,958,000	\$ 164,075,000	\$ -	\$ 56,717,000	Sep-17	Apr-21	212	II	Advanced	05130204
7	116.5	70	30,435	TN0024198	SRF	Cookeville	Putnam	WWTP Improvements - Advanced Treatment (Construction of a 7.5MG Concrete Storage Tank and 9 MGD Pump Station at the WWTP)	\$ 10,358,000	\$ 174,433,000	\$ -	\$ 56,717,000	Jun-17	Dec-18	212	II	Advanced	05130108
8	115.3	80	167,674	TN0024210	SRF	Chattanooga	Hamilton	WWTP Improvements - Advanced Treatment (Phase 2, Rehabilitation of the gravity thickener, thickener pumping stations, and grinder units)	\$ 3,000,000	\$ 177,433,000	\$ -	\$ 56,717,000	Dec-17	Dec-18	212	II	NA	06020001
9	115.3	80	167,674	TN0024210	SRF	Chattanooga	Hamilton	WWTP Improvements - Advanced Treatment (Phase 3, Construction of a new 1.1MG sludge holding tank; rehabilitation of the dewatering building; and replace digester pumps)	\$ 8,200,000	\$ 185,633,000	\$ -	\$ 56,717,000	Jan-18	Jan-19	212	II	NA	06020001
10	113.0	40	2,206	TN0055026	CDBG and SRF	Westmoreland	Sumner	WWTP (new) Advanced Treatment (Replace existing WWTP)	\$ 2,900,000	\$ 188,533,000	\$ -	\$ 56,717,000	Jan-18	Dec-18	212	II	Advanced	05110002

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Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)	Const. Start	Const. Completion	Proj. Type (212 or 319)	EPA Needs Category (I, II, III-A, III-B, IV-A, IV-B, V, etc.)	Discharge Treatment Requirement (Secondary, Advanced, or N/A)	HUC Code
11	113.0	70	39,974	TN0020541	SRF	Smyrna	Rutherford	GREEN - WWTP Expansion (Expanding the WWTP from 5.85 MGD to 9MGD to include advanced biological treatment, secondary clarification, and tertiary filtration; upgrades to the UV disinfection, aeration, and solids dewatering system; and water modeling and evaluation for a new outfall) Green Business Case Required	\$ 27,500,000	\$ 216,033,000	\$ 8,450,000	\$ 65,167,000	Jun-18	Jun-20	212	II	Advanced	05130203
12	111.8	40	1,074	TN0064149	CDBG and SRF	Luttrell	Union	WWTP Upgrade - Advanced Treatment (Construction of an oxidation ditch, new RAS/WAS and recirculation pump stations; install new yard piping, electrical, instrumentation, and controls; and site grading and restoration)	\$ 1,329,500	\$ 217,362,500	\$ -	\$ 65,167,000	Mar-18	Mar-19	212	II	Advanced	06010104
13	111.2	50	8,452	TN0062588	SRF	Humboldt	Gibson	WWTP Improvements — Advanced Treatment (Phase 2 - WWTP renovation)	\$ 7,500,000	\$ 224,862,500	\$ -	\$ 65,167,000	Nov-17	Jun-19	212	II	Advanced	08010204
14	111.2	50	8,452	TN0062588	SRF	Humboldt	Gibson	WWTP Improvements — Advanced Treatment (Phase I - Construction of the sludge dewater facility)	\$ 1,500,000	\$ 226,362,500	\$ -	\$ 65,167,000	May-17	Nov-17	212	II	Advanced	08010204
15	111.0	50	1,324	TN0064882	CDBG and SRF	Erin	Houston / Stewart	New WWTP - Secondary Treatment (Construction of a new WWTP to replace existing WWTP)	\$ 3,900,000	\$ 230,262,500	\$ -	\$ 65,167,000	Jan-18	Jan-19	212	I	Secondary	05130205
16	108.0	50	6,737	TN0021253	SRF	Church Hill	Hawkins	GREEN - Recycled Water Distribution (Installation of new pumps, piping, and electrical modifications to the recycle water system at the WWTP) Categorically Green	\$ 135,000	\$ 230,397,500	\$ 135,000	\$ 65,302,000	Dec-17	Dec-18	212	X	Advanced	06010104
17	108.0	50	6,737	TN0021253	SRF	Church Hill	Hawkins	WWTP Improvements — Advanced Treatment (Improvements to the electrical/controls system and screens)	\$ 315,000	\$ 230,712,500	\$ -	\$ 65,302,000	Dec-17	Dec-18	212	II	Advanced	06010104
18	45.0	20	872	-	CDBG and SRF	Huntland	Franklin	Decentralized Wastewater Treatment Systems	\$ 5,500,000	\$ 236,212,500	\$ -	\$ 65,302,000	May-18	Dec-24	319	XII	NA	-
19	45.0	50	3,094	TN0021652	SRF	Somerville	Fayette	I/I Correction (Rehabilitation of approximately 30,000 LF of sewerlines)	\$ 3,000,000	\$ 239,212,500	\$ -	\$ 65,302,000	Aug-18	Jan-20	212	III-A	NA	08010209
20	45.0	60	604	SOP-12022	SRF	Eagleville	Rutherford	Decentralized Wastewater Treatment System (Expansion of the STEP wastewater collection system to serve customers on failing septic tanks)	\$ 4,660,000	\$ 243,872,500	\$ -	\$ 65,302,000	Mar-18	Aug-19	319	XII	NA	05130204
21	45.0	60	98,963	-	SRF	Ocoee Utility District	Bradley/ Polk	New WWTP (Construction of a new 100,000 GPD WWTF on Old Parksville Road)	\$ 700,000	\$ 244,572,500	\$ -	\$ 65,302,000	Mar-19	Sep-19	212	-	-	-
22	45.0	70	65,211	TN0024813 TN0075876 TN0067083	SRF	Jackson Energy Authority	Madison	GREEN - Water Meter Replacement (Phase I - Replacing existing water meters with AMR meters) Categorically Green	\$ 4,625,000	\$ 249,197,500	\$ 4,625,000	\$ 69,927,000	Feb-18	Feb-19	212	VI-C	NA	08010205
23	30.0	0	572	TN0025101	SRF	Metropolitan Moore County/Lynchburg	Moore	Storm Water Conveyance (Installation of culverts on Simmons and Brandon Hollow Road)	\$ 200,000	\$ 249,397,500	\$ -	\$ 69,927,000	Jun-17	Nov-17	212	VI-A	NA	06030003
24	30.0	20	1,194	TN0061841	SRF	Cornersville	Marshall	Storm Water Conveyance (Installation of approximately 7,200 LF of curb and gutters, and 10 catch basins)	\$ 300,000	\$ 249,697,500	\$ -	\$ 69,927,000	Jun-17	Nov-17	212	VI-A	NA	06030004

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Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)	Const. Start	Const. Completion	Proj. Type (212 or 319)	EPA Needs Category (I, II, III-A, III-B, IV-A, IV-B, V, etc.)	Discharge Treatment Requirement (Secondary, Advanced, or N/A)	HUC Code
25	30.0	30	1,371	TN0064777	SRF	Troy	Obion	Collection System Rehabilitation (Installation of approximately 1,700 LF of 8-inch gravity sewer to replace abandoned pump station and rebuild three pump stations)	\$ 360,725	\$ 250,058,225	\$ -	\$ 69,927,000	Mar-18	Sep-18	212	III-B	NA	08010202
26	30.0	30	1,371	TN0064777	SRF	Troy	Obion	I/I Correction (Smoke testing and Cctv inspection of sewer lines and point repairs)	\$ 265,000	\$ 250,323,225	\$ -	\$ 69,927,000	Mar-18	Sep-18	212	III-A	NA	08010202
27	30.0	40	1,781	TN0025127	SRF	Rocky Top	Anderson/ Campbell	I/I Correction (SSES and rehabilitation of the collection system by methods of CIPP, point repair, pipe bursting, open cut, and manhole rehabilitation)	\$ 3,000,000	\$ 253,323,225	\$ -	\$ 69,927,000	May-17	May-19	212	III-A	NA	06010207
28	30.0	50	2,362	TN0059366	SRF	Mosheim	Greene	Pump Station Improvements (electrical and miscellaneous improvements to 27 pump stations)	\$ 650,000	\$ 253,973,225	\$ -	\$ 69,927,000	Dec-17	Dec-18	212	III-B	NA	06010108
29	30.0	50	6,737	TN0021253	SRF	Church Hill	Hawkins	GREEN - I/I Correction (Rehabilitation of the collection system and manholes in Areas 1, 3, and 4 of the City; and CCTVing various sewerlines) Green Business Case Required	\$ 750,000	\$ 254,723,225	\$ 750,000	\$ 70,677,000	Dec-17	Dec-18	212	III-A	NA	06010104
30	30.0	50	6,737	TN0021253	SRF	Church Hill	Hawkins	GREEN - Pump Station Rehabilitation (Improvements to the Phipps Bend, Holliston Mills, Vesta, and Dorton Pump Stations) Green Business Case Required	\$ 850,000	\$ 255,573,225	\$ 300,000	\$ 70,977,000	Dec-17	Dec-18	212	III-B	NA	06010104
31	30.0	50	31,807	TN0064912	CDBG and SRF	Obion County	Obion	I/I Correction (Rehabilitation of the collection system to correct SSOs)	\$ 525,000	\$ 256,098,225	\$ -	\$ 70,977,000	May-18	Oct-18	212	III-A	NA	08010202
32	30.0	60	10,156	TN0061271	SRF	Paris	Henry	Collection System Rehabilitation (City-wide rehabilitation of the collection system to correct SSOs)	\$ 1,500,000	\$ 257,598,225	\$ -	\$ 70,977,000	Mar-18	Dec-18	212	III-B	NA	06040005
33	30.0	60	10,156	TN0061271	SRF	Paris	Henry	I/I Correction (Phase 2, SSES and rehabilitation of the collection system in the Clifty Creek Sub-basin)	\$ 1,500,000	\$ 259,098,225	\$ -	\$ 70,977,000	Oct-17	Sep-18	212	III-A	NA	06040005
34	30.0	60	10,428	TN0022551	SRF	Lawrenceburg	Lawrence	Collection System Rehabilitation (Replacing approximately 21,700 LF of 8-inch thru 30-inch diameter sewerlines along Hwy 43, Helton Drive, Second Street, Holtsford Street, West Scott, Scout Park, Buffalo Road, Shoal Circle, and Thomas Street)	\$ 11,632,000	\$ 270,730,225	\$ -	\$ 70,977,000	Mar-18	Sep-19	212	III-B	NA	06030005
35	30.0	60	11,480	TN0021865	SRF	Portland	Sumner	I/I Correction (SSES and sewerline rehabilitation/replacement based on the survey results)	\$ 2,000,000	\$ 272,730,225	\$ -	\$ 70,977,000	Mar-18	Sep-18	212	III-A	NA	05130206
36	30.0	60	14,538	TN0062332	SRF	Water Authority of Dickson County	Dickson/ Hickman/ Williamson	Pump Station Rehabilitation (Improvements to the main influent pump station)	\$ 500,000	\$ 273,230,225	\$ -	\$ 70,977,000	Oct-17	Dec-18	212	III-B	NA	05130204
37	30.0	70	2,306	TN0022993	SRF	Carthage	Smith	I/I Correction (Rehabilitation of the collection system to include point repairs on approximately 30LF of sewerlines; replace approximately 1,000 LF of 12-inch diameter sewerline; and install approximately three manholes)	\$ 375,000	\$ 273,605,225	\$ -	\$ 70,977,000	Jun-18	Nov-18	212	III-A	NA	05130201

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38	30.0	70	7,645	TN0020478	SRF	Dayton	Rhea	Collection System Rehabilitation (Abandonment/demolition of the Third Avenue Pump Station and the installation of approximately 4200 LF of 24-inch PVC sewerlines from the Third Avenue Pump Station site to the WWTP)	\$ 1,300,000	\$ 274,905,225	\$ -	\$ 70,977,000	Feb-18	Feb-20	212	III-B	NA	06020001
39	30.0	80	3,279	TN0054585	SRF	Jasper	Marion	I/I Correction (Rehabilitation/replacement of approximately 2,100 LF of 8-inch thru 12-inch diameter sewerlines and manhole rehabilitation in the Betsy Pack/Lynn, Maple/Magnolia, and Simpson/Griffin Areas)	\$ 750,000	\$ 275,655,225	\$ -	\$ 70,977,000	Aug-17	Jan-18	212	III-A	NA	06030001
40	30.0	80	4,541	TN0020737	SRF	Ashland City	Cheatham	I/I Correction (SSES and rehabilitation of the collection system per results of study)	\$ 3,897,500	\$ 279,552,725	\$ -	\$ 70,977,000	Jul-18	Jun-21	212	III-A	NA	05130202
41	30.0	80	26,190	TN0028754	SRF	Lebanon	Wilson	Sewer Interceptor Rehabilitation/Replacement (Replacing approximately 7,800 LF of the existing Blair Lane Interceptor, manholes, and associated appurtenances)	\$ 2,600,000	\$ 282,152,725	\$ -	\$ 70,977,000	Mar-18	Mar-19	212	III-B	NA	05130201
42	30.0	80	29,330	TN0024155	SRF	Oak Ridge	Anderson/Roane	GREEN - Pump Station Rehabilitation (Improvements to the Turtle Park Pump Station) Green Business Case Required	\$ 3,100,000	\$ 285,252,725	\$ 3,100,000	\$ 74,077,000	Jan-18	Dec-18	212	III-B	NA	06010207
43	30.0	80	29,330	TN0024155	SRF	Oak Ridge	Anderson/Roane	GREEN - I/I Correction (Rehabilitation of the collection system in the East Plant Sewer Basin) Green Business Case Required	\$ 2,000,000	\$ 287,252,725	\$ 2,000,000	\$ 76,077,000	Dec-17	Dec-18	212	III-A	NA	06010207
44	30.0	80	63,152	TN0024244	SRF	Johnson City	Washington	Sewer Interceptor Rehabilitation/Replacement (Replacing approximately 21,000 LF of the Lower Brush Creek Interceptor)	\$ 15,000,000	\$ 302,252,725	\$ -	\$ 76,077,000	Aug-17	May-18	212	III-B	NA	06010103
45	30.0	80	167,674	TN0024210	SRF	Chattanooga	Hamilton	I/I Correction (Construction of a 10MG Sewer Storage Tank, pump station, and associated appurtenances)	\$ 10,000,000	\$ 312,252,725	\$ -	\$ 76,077,000	Apr-18	Dec-19	212	III-A	NA	06020001
46	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Collection System Rehabilitation (Rehabilitation of the collection system and pump stations in the Lookout Mountain Area)	\$ 5,474,000	\$ 317,726,725	\$ -	\$ 76,077,000	Jan-18	Jun-18	212	III-B	NA	06020001
47	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Collection System Rehabilitation (Rehabilitation of the collection system and pump stations in the North Ooltewah and Mountain View Road Areas--Planning and Design Only)	\$ 582,500	\$ 318,309,225	\$ -	\$ 76,077,000	Jan-18	Jun-18	212	III-B	NA	06020001
48	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	I/I Correction (SSES in the unincorporated Hamilton County, Signal Mountain, Red Bank, and East Ridge Areas--Planning only)	\$ 1,560,000	\$ 319,869,225	\$ -	\$ 76,077,000	Jan-18	Jun-18	212	III-A	NA	06020001
49	30.0	90	432,226	TN0078905	SRF	Hallsdale-Powell Utility District	Knox	Collection System Rehabilitation (Replacing approximately 6,150 LF of sewerlines in the Beaver Creek Drainage Basin)	\$ 5,142,935	\$ 325,012,160	\$ -	\$ 76,077,000	Jun-17	Jun-18	212	III-B	NA	06010207
50	6.6	60	14,538	TN0062332	SRF	Water Authority of Dickson County	Dickson/Hickman/Williamson	WWTP Upgrades --Advanced Treatment (Additional aeration discs in oxidation ditch; new supplemental carbon feed facility; new filter press, and upgrades to the headworks of the Fairview WWTP)	\$ 3,270,000	\$ 328,282,160	\$ -	\$ 76,077,000	Oct-17	Dec-18	212	II	Advanced	05130204

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51	6.5	60	10,156	TN0061271	SRF	Paris	Henry	WWTP Improvements - Advanced Treatment (Improvements to the headworks and influent pump station; installation of a nutrient removal process; and construction of a 25MG equalization pond)	\$ 3,900,000	\$ 332,182,160	\$ -	\$ 76,077,000	Mar-18	Dec-18	212	II	Advanced	06040005
52	6.0	50	982	SOP-94022	SRF	Collinwood	Wayne	WWTP Improvements – Secondary Treatment (Rehabilitation of the influent pumps; install lagoon liners; replace spray irrigation piping and spray heads; and rework the spray fields)	\$ 687,000	\$ 332,869,160	\$ -	\$ 76,077,000	Mar-17	Sep-19	212	I	NA	-
53	6.0	70	2,306	TN0022993	SRF	Carthage	Smith	WWTP Improvements— Secondary Treatment (Upgrades to the headworks and primary clarifier; replace two blowers and 6-inch sludge line; and install a new 6-inch plug valve and effluent sampler)	\$ 825,000	\$ 333,694,160	\$ -	\$ 76,077,000	Sep-18	May-19	212	I	Secondary	05130201
54	6.0	70	7,645	TN0020478	SRF	Dayton	Rhea	GREEN - WWTP Expansion from 2.6MGD to 4MGD, Secondary Treatment (Construction of a 4MGD SBR, influent pump station, and headworks with fine screening and grit removal; conversion of aeration basins and final clarifiers to EQ tanks; and misc. building improvements) - Green Business Case Required	\$ 13,850,000	\$ 347,544,160	\$ 2,800,000	\$ 78,877,000	Feb-18	Feb-20	212	I	Secondary	06020001
55	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	Collection System Rehabilitation/Replacement (City-Wide Sewer Assessment and Rehabilitation Program)	\$ 50,000,000	\$ 397,544,160	\$ -	\$ 78,877,000	Oct-17	Sep-18	212	III-B	NA	08010100
56	30.0	60	1,445	TN0064670	SRF	Chapel Hill	Marshall	Collection System Replacement (Construction of an 8-inch diameter forcemain from Morning Side Pump Station to the WWTP to replace existing 6-inch forcemain.)	\$ 1,150,000	\$ 398,694,160	\$ -	\$ 78,877,000	Sep-17	Mar-18	212	III-B	NA	06040002
57	45.0	60	4,105	TN0024830	SRF	Waverly	Humphreys	GREEN - Water Meter Replacement (Replace existing water meter with AMR meters) Categorically Green	\$ 50,000	\$ 398,744,160	\$ 50,000	\$ 78,927,000	Jan-18	Dec-18	212	VI-C	NA	06040005
58	30.0	60	4,105	TN0024830	SRF	Waverly	Humphreys	GREEN - I/I Correction (Rehabilitation of approximately 3,800 LF of sewerlines by method of CIPP, replacing approximately 2,600 LF of sewerlines, and rehabilitating approximately 30 manholes) Green Business Case Required	\$ 600,000	\$ 399,344,160	\$ 600,000	\$ 79,527,000	Jan-18	Dec-18	212	III-A	NA	06040005
	30.0	80	13,458	TN0024201	CDBG	Athens	McMinn	Collection System Rehabilitation (Tellico Hills)	\$ 776,210	\$ 776,210	\$ -	\$ -	Mar-18	Dec-17	212	III-B	NA	06020002
	30.0	50	8,387	TN0062499	CDBG	Atoka	Tipton	Pump Station Improvements	\$ 200,000	\$ 976,210	\$ -	\$ -	Jan-18	Jan-19	212	III-B	NA	08010100
	45.0	50	8,387	SOP-98007	CDBG	Atoka	Tipton	Collection System Expansion	\$ 400,000	\$ 1,376,210	\$ -	\$ -	Jan-18	Jan-19	212	IV-A	NA	08010100
	30.0	30	1,365	TN0021121	CDBG	Baxter	Putnam	I/I Correction (Main and Broad Street Sewer Interceptors)	\$ 585,000	\$ 1,961,210	\$ -	\$ -	Apr-18	Oct-18	212	III-A	NA	05130108
	30.0	20	500	TN0020591	CDBG	Bell Buckle	Bedford	I/I Correction	\$ 480,897	\$ 2,442,107	\$ -	\$ -	Jan-18	Jun-18	212	III-A	NA	06040002
	30.0	40	5,417	TN0077917	CDBG	Bolivar	Hardeman	Collection System Rehabilitation	\$ 340,000	\$ 2,782,107	\$ -	\$ -	Aug-17	Jan-18	212	III-B	NA	08010207

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	30.0	40	5,417	TN0077917	CDBG	Bolivar	Hardeman	GREEN - Pump Station Repairs/Rehabilitation	\$ 100,000	\$ 2,882,107	\$ 85,000	\$ 85,000	Aug-17	Jan-18	212	III-B	NA	08010207
	45.0	80	738	SOP-88077	CDBG	Bulls Gap	Hawkins	Force Main - Collector (New)	\$ 211,250	\$ 3,093,357	\$ -	\$ 85,000	Jun-18	Nov-18	212	IV-B	NA	06010106
	30.0	70	2,306	TN0022993	CDBG	Carthage	Smith	I/I Correction	\$ 618,000	\$ 3,711,357	\$ -	\$ 85,000	Jun-18	Dec-18	212	III-A	NA	05130201
	30.0	70	9,038	TN0020982	CDBG	Covington	Tipton	I/I Correction	\$ 550,000	\$ 4,261,357	\$ -	\$ 85,000	Apr-18	Oct-18	212	III-A	NA	08010208
	7.0	70	9,038	TN0020982	CDBG	Covington	Tipton	WWTP Improvements	\$ 545,000	\$ 4,806,357	\$ -	\$ 85,000	Apr-18	Oct-18	212	I	Secondary	08010208
	112.4	30	867	TN0022985	CDBG	Decaturville	Decatur	WWTP Improvements	\$ 439,900	\$ 5,246,257	\$ -	\$ 85,000	May-18	Dec-18	212	II	Advanced	06040001
	30.0	20	604	TN0021938	CDBG	Englewood	McMinn	GREEN - I/I Correction	\$ 348,150	\$ 5,594,407	\$ 348,150	\$ 433,150	Apr-18	Dec-18	212	III-A	NA	06020002
	30.0	20	604	TN0021938	CDBG	Englewood	McMinn	Pump Station Improvements	\$ 226,650	\$ 5,821,057	\$ -	\$ 433,150	Apr-18	Dec-18	212	III-B	NA	06020002
	111.0	50	1,324	TN0064882	CDBG and SRF	Erin	Houston/Stewart	New WWTP - Secondary Treatment (Construction of a new WWTP to replace existing WWTP)	\$ 3,900,000	\$ 9,721,057	\$ -	\$ 433,150	Jan-18	Jan-19	212	I	Secondary	05130205
	30.0	60	3,490	TN0063771	CDBG	Etowah	McMinn/Polk	Pump Station Improvements	\$ 612,000	\$ 10,333,057	\$ -	\$ 433,150	Jun-18	Nov-18	212	III-B	NA	06020002
	115.2	80	15,062	TN0021229	CDBG	Greeneville	Greene	WWTP Improvements - Secondary Treatment (Construction of a UV disinfection system)	\$ 1,395,236	\$ 11,728,293	\$ -	\$ 433,150	Mar-18	Dec-18	212	I	Secondary	06010108
	30.0	90	336,463	SOP-89044	CDBG	Hamilton County Water and Wastewater Treatment Authority	Hamilton	I/I Correction	\$ 881,350	\$ 12,609,643	\$ -	\$ 433,150	May-18	Oct-18	212	III-A	NA	06020001
	45.0	40	4,389	TN0024791	CDBG	Harrogate	Claiborne	Collection System Expansion	\$ 499,720	\$ 13,109,363	\$ -	\$ 433,150	May-18	Nov-18	212	IV-A	NA	06010206
	30.0	20	945	TN0025011	CDBG	Henning	Lauderdale	I/I Correction	\$ 389,850	\$ 13,499,213	\$ -	\$ 433,150	Feb-18	Oct-18	212	III-A	NA	08010208
	111.2	50	8,452	TN0062588	CDBG	Humboldt	Gibson	WWTP Improvements - Advanced Treatment (Replace influent pump and install a new grit classifier)	\$ 603,448	\$ 14,102,661	\$ -	\$ 433,150	Apr-18	Dec-18	212	II	Advanced	08010204
	45.0	20	872	-	CDBG and SRF	Huntland	Franklin	GREEN - Decentralized Wastewater Treatment Systems (New WWTP and collection system)	\$ 5,500,000	\$ 19,602,661	\$ 5,500,000	\$ 5,933,150	May-18	Dec-24	212	XII	NA	-
	30.0	70	1,959	TN0062634	CDBG	Jamestown	Fentress	I/I Correction	\$ 650,000	\$ 20,252,661	\$ -	\$ 5,933,150	Mar-18	Oct-18	212	III-A	NA	05130105
	45.0	60	8,490	TN0021199	CDBG	Jefferson City	Jefferson	Collection System Expansion	\$ 500,000	\$ 20,752,661	\$ -	\$ 5,933,150	Oct-17	Apr-18	212	IV-A	NA	06010104
	30.0	60	10,428	TN0022551	CDBG	Lawrenceburg	Lawrence	I/I Correction (Rehabilitation/replacement of approximately 2,860 LF of 8-inch and 10-inch diameter sewerlines and manholes in the College Avenue and Holtsford Street Area)	\$ 751,000	\$ 21,503,661	\$ -	\$ 5,933,150	Jul-18	Nov-18	212	III-A	NA	06030005
	30.0	60	11,100	TN0022888	CDBG	Lewisburg	Marshall	Collection System Rehabilitation	\$ 617,647	\$ 22,121,308	\$ -	\$ 5,933,150	Jun-18	Nov-18	212	III-B	NA	06040002
	30.0	50	908	TN0064394	CDBG	Linden	Perry	I/I Correction	\$ 350,000	\$ 22,471,308	\$ -	\$ 5,933,150	Aug-17	Dec-17	212	III-A	NA	06040004
	30.0	50	908	TN0064394	CDBG	Linden	Perry	GREEN - Pump Station Repairs/Rehabilitation	\$ 100,000	\$ 22,571,308	\$ 75,000	\$ 6,008,150	Aug-17	Dec-17	212	III-B	NA	06040004
	126.5	60	4,058	TN0021873	CDBG	Livingston	Overton	GREEN - WWTP Improvements - Advanced Treatment (Headworks modifications, a new flushing system for the SBR, new digester aeration headers, new sump pumps, and new energy efficient lighting)	\$ 618,000	\$ 23,189,308	\$ 190,000	\$ 6,198,150	Jun-18	Nov-18	212	II	Advanced	05130106
	30.0	70	987	TN0020818	CDBG	Lobelville	Perry	I/I Correction	\$ 400,374	\$ 23,589,682	\$ -	\$ 6,198,150	May-18	Nov-18	212	III-A	NA	06040004
	111.8	40	1,074	TN0064149	CDBG and SRF	Luttrell	Union	WWTP Upgrade - Advanced Treatment (Construction of an extended air aeration basin, install aeration equipment, blowers, and all electrical, instrumentation, and controls; and construction of a new RAS/WAS and recirculation pump stations)	\$ 1,329,500	\$ 24,919,182	\$ -	\$ 6,198,150	Mar-18	Mar-19	212	II	Advanced	06010104
	30.0	70	4,577	TN0025020	CDBG	Madisonville	Monroe	I/I Correction (Rehabilitation of approximately 4,000 LF of sewerlines)	\$ 640,244	\$ 25,559,426	\$ -	\$ 6,198,150	Apr-18	Dec-18	212	III-A	NA	06010204
	30.0	40	11,473	TN0062545	CDBG	Martin	Weakley	I/I Correction	\$ 437,500	\$ 25,996,926	\$ -	\$ 6,198,150	May-18	Aug-18	212	III-A	NA	08010203

CLEAN WATER STATE REVOLVING FUND

FY 2017 Priority Ranking List

Total CWSRF \$ 399,344,160

Total Green
Requested

\$ 79,527,000

COMPREHENSIVE LIST

*Includes 5 points for having an approved Growth Plan

CWSRF Total and GREEN Total amounts do not include CDBG

Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)	Const. Start	Const. Completion	Proj. Type (212 or 319)	EPA Needs Category (I, II, III-A, III-B, IV-A, IV-B, V, etc.)	Discharge Treatment Requirement (Secondary, Advanced, or N/A)	HUC Code
	30.0	40	11,473	TN0062545	CDBG	Martin	Weakley	Sewer Interceptor Rehabilitation/Replacement	\$ 130,500	\$ 26,127,426	\$ -	\$ 6,198,150	May-18	Aug-18	212	III-B	NA	08010203
	113.3	50	2,413	TN0022870	CDBG	Maynardville	Union	WWTP Improvements - Advanced Treatment (Construction of a 250,000 gal clarifier)	\$ 684,300	\$ 26,811,726	\$ -	\$ 6,198,150	Jun-18	Oct-18	212	II	Advanced	06010207
	30.0	30	5,310	TN0020613	CDBG	McKenzie	Carroll, Weakley, Henry	Collection System Rehabilitation	\$ 543,333	\$ 27,355,059	\$ -	\$ 6,198,150	Mar-18	Oct-18	212	III-B	NA	08010203
	30.0	30	5,310	TN0020613	CDBG	McKenzie	Carroll, Weakley, Henry	Pump Station Improvements	\$ 40,000	\$ 27,395,059	\$ -	\$ 6,198,150	Mar-18	Oct-18	212	III-B	NA	08010203
	30.0	60	7,851	TN0062375	CDBG	Milan	Gibson	I/I Correction (CCTVing and cleaning of approximately 14,000 LF of sewer lines; rehabilitation of approximately 3,600 LF of sewer lines by utilizing CIPP and open trench methods; and rehabilitate/replace 18 manholes)	\$ 664,600	\$ 28,059,659	\$ -	\$ 6,198,150	Jun-18	Oct-18	212	III-A	NA	08010203
	30.0	30	2,850	TN0064688	CDBG	Monterey	Putnam	GREEN - I/I Correction	\$ 525,000	\$ 28,584,659	\$ 525,000	\$ 6,723,150	Apr-18	Jan-19	212	III-A	NA	05130108
	6.0	50	556	TN0021164	CDBG	Moscow	Fayette	WWTP Improvements - Secondary Treatment (New mechanical aerators)	\$ 356,489	\$ 28,941,148	\$ -	\$ 6,723,150	Jul-18	Dec-18	212	I	Secondary	08010210
	30.0	50	2,362	TN0059366	CDBG	Mosheim	Greene	I/I Correction (Rehabilitation of the collection system in the Cherokee-Hartshaw Area)	\$ 407,000	\$ 29,348,148	\$ -	\$ 6,723,150	Nov-17	Dec-18	212	III-A	NA	06010108
	109.9	40	4,561	TN0020800	CDBG	Mount Pleasant	Maury	WWTP Improvements	\$ 625,000	\$ 29,973,148	\$ -	\$ 6,723,150	May-18	Dec-18	212	II	Advanced	06040003
	30.0	40	1,951	TN0062006	CDBG	New Johnsonville	Humphreys	Collection System Rehabilitation	\$ 343,000	\$ 30,316,148	\$ -	\$ 6,723,150	Mar-18	Nov-18	212	III-B	NA	06040005
	30.0	20	1,119	TN0062171	CDBG	Obion	Obion	I/I Correction	\$ 464,500	\$ 30,780,648	\$ -	\$ 6,723,150	May-18	Nov-18	212	III-A	NA	08010202
	30.0	50	31,807	TN0064912	CDBG and SRF	Obion County	Obion	I/I Correction	\$ 525,000	\$ 31,305,648	\$ -	\$ 6,723,150	May-18	Oct-18	212	III-A	NA	08010202
	117.0	60	3,752	TN0064424	CDBG	Oneida	Scott	WWTP Improvements	\$ 632,600	\$ 31,938,248	\$ -	\$ 6,723,150	May-18	Nov-18	212	II	Advanced	05130104
	30.0	20	671	SOP-89067	CDBG	Puryear	Henry	I/I Correction	\$ 128,000	\$ 32,066,248	\$ -	\$ 6,723,150	Mar-18	Aug-18	212	III-A	NA	06040006
	30.0	40	11,651	TN0024210	CDBG	Red Bank	Hamilton	Collection System Rehabilitation	\$ 1,255,300	\$ 33,321,548	\$ -	\$ 6,723,150	Jul-18	Nov-18	212	III-B	NA	06020001
	111.0	10	1,795	TN0062529	CDBG	Ridgley	Lake	WWTP Improvements (new aerators and baffle curtain)	\$ 394,000	\$ 33,715,548	\$ -	\$ 6,723,150	May-18	Dec-18	212	I	Secondary	08010100
	30.0	10	1,795	TN0062529	CDBG	Ridgley	Lake	Pump Station Replacement	\$ 126,000	\$ 33,841,548	\$ -	\$ 6,723,150	May-18	Dec-18	212	III-B	NA	08010100
	115.0	80	4,420	TN0020672	CDBG	Rogersville	Hawkins	WWTP Improvements - Secondary Treatment (Construction of a IMG EQ basin)	\$ 657,000	\$ 34,498,548	\$ -	\$ 6,723,150	Apr-18	Dec-18	212	I	Secondary	06010104
	30.0	80	4,420	TN0020672	CDBG	Rogersville	Hawkins	Collection System Rehabilitation	\$ 657,000	\$ 35,155,548	\$ -	\$ 6,723,150	Apr-18	Dec-18	212	III-A	NA	06010104
	6.1	60	6,982	TN0061565	CDBG	Savannah	Hardin	WWTP Improvements - Secondary Treatment (Replace influent pumps)	\$ 625,000	\$ 35,780,548	\$ -	\$ 6,723,150	Jun-18	Dec-18	212	I	Secondary	06040001
	6.0	20	944	TN0062031	CDBG	Sharon	Weakley	WWTP Improvements (New mechanical aerators)	\$ 306,393	\$ 36,086,941	\$ -	\$ 6,723,150	Jul-18	Dec-18	212	I	Secondary	08010203
	30.0	50	20,335	TN0024180	CDBG	Shelbville	Bedford	Collection System Rehabilitation	\$ 517,241	\$ 36,604,182	\$ -	\$ 6,723,150	Jun-18	Nov-18	212	III-B	NA	06040002
	6.0	40	1,387	TN0026638	CDBG	Sneedville	Hancock	WWTP Improvements	\$ 560,143	\$ 37,164,325	\$ -	\$ 6,723,150	Jun-18	Nov-18	212	I	Secondary	06010108
	45.0	40	1,387	TN0026638	CDBG	Sneedville	Hancock	Force Main - Collector (New)	\$ 29,482	\$ 37,193,807	\$ -	\$ 6,723,150	Jun-18	Nov-18	212	IV-A	NA	06010108
	45.0	50	3,094	TN0021652	CDBG	Somerville	Fayette	I/I Correction	\$ 510,000	\$ 37,703,807	\$ -	\$ 6,723,150	Apr-18	Sep-19	212	III-A	NA	08010209
	30.0	10	2,354	TN0064912	CDBG	South Fulton	Obion	I/I Correction	\$ 525,000	\$ 38,228,807	\$ -	\$ 6,723,150	May-18	Oct-18	212	III-A	NA	08010202
	30.0	70	5,071	TN0061166	CDBG	Sparta	White	GREEN - Collection System Rehabilitation	\$ 900,000	\$ 39,128,807	\$ 900,000	\$ 7,623,150	Mar-18	Aug-18	212	III-A	NA	05130108
	113.8	50	1,981	TN0021261	CDBG	Spring City	Rhea	WWTP Improvements	\$ 478,500	\$ 39,607,307	\$ -	\$ 7,623,150	Jun-18	Jan-19	212	I	Secondary	06010201
	30.0	50	1,981	TN0021261	CDBG	Spring City	Rhea	Collection System Rehabilitation	\$ 55,000	\$ 39,662,307	\$ -	\$ 7,623,150	Jun-18	Jan-19	212	III-B	NA	06010201
	30.0	40	4,264	TN0078271	CDBG	Trenton	Gibson	I/I Correction	\$ 590,000	\$ 40,252,307	\$ -	\$ 7,623,150	Apr-18	Aug-18	212	III-A	NA	08010404

CLEAN WATER STATE REVOLVING FUND
FY 2017 Priority Ranking List
Total CWSRF \$ 399,344,160

Total Green Requested
\$ 79,527,000

COMPREHENSIVE LIST

*Includes 5 points for having an approved Growth Plan

CWSRF Total and GREEN Total amounts do not include CDBG

Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)	Const. Start	Const. Completion	Proj. Type (212 or 319)	EPA Needs Category (I, II, III-A, III-B, IV-A, IV-B, V, etc.)	Discharge Treatment Requirement (Secondary, Advanced, or N/A)	HUC Code
	111.0	30	1,371	TN0064777	CDBG	Troy	Obion	WWTP Improvements (replacement of existing lift stations, construction of new controls building, new flow monitor, new fencing)	\$ 500,000	\$ 40,752,307	\$ -	\$ 7,623,150	Jun-18	Nov-18	212	I	Secondary	08010202
	30.0	100	1,474	SOP-92111	CDBG	Vonore	Monroe	Pump Station Replacement	\$ 550,000	\$ 41,302,307	\$ -	\$ 7,623,150	Jul-18	Dec-18	212	III-B	NA	06010204
	113.0	40	2,206	TN0055026	CDBG and SRF	Westmoreland	Sumner	WWTP (new) Advanced Treatment (Replace existing WWTP)	\$ 2,900,000	\$ 44,202,307	\$ -	\$ 7,623,150	Jan-18	Dec-18	212	II	Advanced	05110002
	30.0	10	4,638	TN0026590	CDBG	Whiteville	Hardeman	I/I Correction (Rehabilitation of the collection system by method of CIPP and point repair, and rehabilitate/replace manholes)	\$ 441,964	\$ 44,644,271	\$ -	\$ 7,623,150	Jul-18	Nov-18	212	III-A	NA	08010208

**DRINKING WATER STATE REVOLVING FUND
FY 2017 Priority Ranking List**

COMPREHENSIVE LIST

Total DWSRF \$ 41,513,500 \$ 5,375,000 Total Green Requested

*Includes 5 points for having an approved Growth Plan

+ Small System less than 10,000 population

Rank	Priority Points*	ATPI	Population	Local Government	County	Project Description	Total Project Amount	Running Total of Total Project Amount Requested (\$)	Green Component Amount	Green Component Running Total (\$)	PWSID# TN000...	Anticipated Interest Rate (%) based on 4/11/2017 BBI of 3.28% and Base Calc Rate of 1.84%	Expected Term (Years)	Expected Loan Award Date (mm / yy)	Const. Start	Const. Completion
Row left blank intentionally																
1	65	20	782	Saint Joseph +	Lawrence	Water Treatment Plant Improvements (Replace existing sand filters with membrane filtration system)	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	TN0000604	0.48%	20	Dec-17	Jun-18	Jan-19
2	65	40	2,355	Jellico +	Campbell	GREEN - Distribution System Improvements (Replace aging waterlines and improvements to the Water Treatment Plant and booster pump station) Green Business Case Required	\$ 2,000,000	\$ 3,500,000	\$ 400,000	\$ 400,000	TN0000330	0.97%	20	Sep-17	Nov-17	Nov-18
3	45	20	500	Bell Buckle +	Bedford	Waterline Replacement (Replace waterlines in the residential Downtown Area)	\$ 200,000	\$ 3,700,000	\$ -	\$ 400,000	TN0000044	0.48%	20	Oct-17	Jan-18	Jun-18
4	45	30	1,371	Troy +	Obion	Waterline Replacement (Replace approximately 12,800 LF of waterlines along Pine Street, Main Street, Mary Kay Drive, Virginia Drive, Polk Street, and Wynlink-John Road)	\$ 525,000	\$ 4,225,000	\$ -	\$ 400,000	TN0000712	0.73%	20	Jan-18	Apr-18	Aug-18
5	45	40	1,714	Loretto +	Lawrence	Waterline Replacement (Replacing approximately 13,200 LF of waterlines)	\$ 2,325,000	\$ 6,550,000	\$ -	\$ 400,000	TN0000408	0.97%	20	Jan-18	Mar-18	Sep-18
6	45	40	19,166	Smith Utility District	Smith	New Water Storage Tank (Replace existing Grant Water Storage Tank with a new 200,000 gallon WST)	\$ 933,000	\$ 7,483,000	\$ -	\$ 400,000	TN0000636	0.97%	20	Sep-17	Dec-17	Jun-18
7	45	40	25,841	Quebeck-Walling Utility District	White	New Water Storage Tank and Pump Station Improvements (Replace existing 50,000 gallon Water Storage Tank and upgrade the Lost Creek booster pump station)	\$ 365,000	\$ 7,848,000	\$ -	\$ 400,000	TN0000569	0.97%	20	Oct-17	Jan-18	Jan-19
8	45	50	982	Collinwood +	Wayne	Distribution System Improvements (Construction of a new water storage tank and replace undersized waterlines)	\$ 1,078,000	\$ 8,926,000	\$ -	\$ 400,000	TN0000127	1.21%	20	Jan-18	Mar-18	Sep-19
9	45	50	63,831	Old Knoxville Highway Water Utility District	Greene	Waterline Replacement (Replacing approximately 16,000 LF of waterlines along Hwy 11-E)	\$ 2,500,000	\$ 11,426,000	\$ -	\$ 400,000	TN0000530	1.21	20	Sep-17	Dec-17	Dec-18
10	45	60	6,097	Erwin +	Unicoi	New Water Storage Tank (Construction of a new .5 MG water storage tank)	\$ 750,000	\$ 12,176,000	\$ -	\$ 400,000	TN0000231	1.45%	20	Dec-17	Mar-18	Sep-18
11	45	60	10,156	Paris	Henry	Water Treatment Plant Improvements (Phase 2, Equipment purchase)	\$ 2,250,000	\$ 14,426,000	\$ -	\$ 400,000	TN0000536	1.45%	20	Sep-17	Dec-17	Jan-18
12	45	60	10,156	Paris	Henry	Water Treatment Plant Improvements (Phase 2, Construction)	\$ 3,750,000	\$ 18,176,000	\$ -	\$ 400,000	TN0000536	1.45%	20	Sep-17	Dec-17	Dec-18
13	45	60	11,100	Lewisburg	Marshall	GREEN - Water Treatment Plant Improvements (Replace existing raw water pumps and updating the electrical controls) Green Business Case Required	\$ 750,000	\$ 18,926,000	\$ 350,000	\$ 750,000	TN0000400	1.45%	20	Dec-17	Mar-18	Dec-18

**DRINKING WATER STATE REVOLVING FUND
FY 2017 Priority Ranking List**

COMPREHENSIVE LIST

Total DWSRF \$ 41,513,500 \$ 5,375,000 Total Green Requested

*Includes 5 points for having an approved Growth Plan

+ Small System less than 10,000 population

Rank	Priority Points*	ATPI	Population	Local Government	County	Project Description	Total Project Amount	Running Total of Total Project Amount Requested (\$)	Green Component Amount	Green Component Running Total (\$)	PWSID# TN000...	Anticipated Interest Rate (%) based on 4/11/2017 BBI of 3.28% and Base Calc Rate of 1.84%	Expected Term (Years)	Expected Loan Award Date (mm / yy)	Const. Start	Const. Completion
14	45	60	98,963	Ocoee Utility District	Bradley/Polk	New WTP (Construction of a new WTP to replace the existing Wildwood Spring WTP to include a new filtration process, high service pumps, a clearwell, and backwash disposal system)	\$ 4,000,000	\$ 22,926,000	\$ -	\$ 750,000	TN0000525	1.45%	20	Mar-18	Jul-18	Jun-19
15	45	60	98,963	Ocoee Utility District	Bradley/Polk	Water Treatment Plant Improvements (Construction of a new 200,000 gallon clearwell for the Carpenter Springs WTP)	\$ 500,000	\$ 23,426,000	\$ -	\$ 750,000	TN0000525	1.45%	20	Dec-17	Mar-18	Sep-18
16	45	60	98,963	Ocoee Utility District	Bradley/Polk	Waterline Replacement (Replacing approximately 32,000 LF in of 6-inch diameter waterlines in the Keith Valley Area)	\$ 1,200,000	\$ 24,626,000	\$ -	\$ 750,000	TN0000525	1.45%	20	Dec-17	Mar-18	Sep-18
17	45	70	2,306	Carthage +	Smith	Waterline Replacement (Replace waterlines in the Downtown Area)	\$ 412,500	\$ 25,038,500	\$ -	\$ 750,000	TN0000095	1.69%	20	May-18	Sep-18	Apr-19
18	45	80	26,190	Lebanon	Wilson	New Water Storage Tank (South Industrial)	\$ 2,600,000	\$ 27,638,500	\$ -	\$ 750,000	TN0000392	1.94%	20	Dec-17	Mar-18	Mar-19
19	45	80	26,190	Lebanon	Wilson	Distribution System Improvements (Upgrade the Williams Street Water Booster Station and install approximately 8,000 LF of 16-inch diameter water transmission main)	\$ 2,100,000	\$ 29,738,500	\$ -	\$ 750,000	TN0000393	1.94%	20	Dec-17	Feb-18	Jan-19
20	25	50	8,387	Atoka +	Tipton	New Water Treatment Plant	\$ 3,500,000	\$ 33,238,500	\$ -	\$ 750,000	TN0000033	1.21%	20	Sep-17	Jan-18	Jan-20
21	25	60	10,428	Lawrenceburg	Lawrence	Water System Improvements (Construction of a new 300,000 gallon WST, upgrading the Crockett PS, and replacing approximately 7,500 LF of 2-inch diameter waterlines in the Hood Hills Area)	\$ 2,850,000	\$ 36,088,500	\$ -	\$ 750,000	TN0000393	1.45%	20	Dec-17	Mar-18	Sep-19
22	25	60	98,963	Ocoee Utility District	Bradley/Polk	New Water Storage Tank (Construction of a new 500,000 gallon Valley View water storage tank)	\$ 800,000	\$ 36,888,500	\$ -	\$ 750,000	TN0000525	1.45%	20	Dec-17	Mar-18	Sep-18
23	25	70	65,211	Jackson Energy Authority	Madison	GREEN - Water Meter Replacement (Replacing approximately 37,000 water meters with AMR meters) Categorically Green	\$ 4,625,000	\$ 41,513,500	\$ 4,625,000	\$ 5,375,000	TN0000299	1.69%	20	Dec-17	Feb-18	Feb-19

DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

Clean Water State Revolving Fund (CWSRF) Loan Program
Funds Available for Loan Obligation
August 17, 2017

Unobligated Balance as of June 22, 2017 **\$ 125,619,788**

Increases:

Loan Decreases (See note below)	*	<u>\$ 1,120,529</u>	<u>\$ 1,120,529</u>
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Unobligated Balance as of August 17, 2017 **\$ 126,740,317**

Applicants:

	<u>Loan Number</u>	<u>Loan Amount</u>	
Hallsdale-Powell Utility District (Subsidized @ \$100,000)	CW6 2017-394	\$ 1,000,000	
Hallsdale-Powell Utility District	SRF 2017-395	\$ 12,100,000	
Troy (Subsidized @ \$93,859)	CG5 2017-397	\$ 625,725	
Water Authority of Dickson County (Subsidized @ \$1,072,148)	CG5 2017-384	\$ 1,340,185	
Water Authority of Dickson County	SRF 2017-385	<u>\$ 4,059,815</u>	
			<u>\$ 19,125,725</u>

Remaining Funds Available for Loan Obligations **\$ 107,614,592**

	<u>Loan Number</u>	<u>Amount</u>	
* <u>Decrease to Previous Loans</u>			
Cowan	CW2 2013-329	\$ 7,703	
Crossville	CW1 2015-346	\$ 32,089	
Erwin	CG3 2014-341	<u>\$ 1,080,737</u>	
Total Decreases		<u>\$ 1,120,529</u>	

FACT SHEET

AUGUST 17, 2017

Borrower: **Hallsdale-Powell Utility District**

Population: **76,000**

County: Anderson/ Knox/ Union Counties

Consulting Engineer: **Jacobs Engineering Group**

Project Number: **CW6 2017-394**

Priority List Ranking/Points: **50(FY 2016)/30**

Recommended Term: 20 years

Recommended Rate: (2.42 X 90 %)-(0.25%) %= 1.93 %

Project Description: Beaver Creek Interceptor Improvement Project (Contract 1): The project includes the replacement of approximately 11,500 linear feet (LF) of 36-inch diameter interceptor sewer with a new 48-inch diameter interceptor sewer and new manholes, rehabilitation/replacement of approximately 16,700 LF of 6-inch through 24-inch diameter existing collector sewers and associated manholes, and the installation of approximately 425 LF of new collector sewer and associated manholes.

Total Project Cost: \$ 13,100,000

Sources of Funding:

SRF Loan Principal (90%) \$ 900,000

Principal Forgiveness (10%) \$ 100,000

Other Funds (SRF 2017-395) \$ 12,100,000

Gross Revenues: \$ 28,670,449

Debt Service:

Prior Loans: (including SRF) \$ 10,665,413 37.20%

Proposed Loan: \$ 784,017 2.73%

Total: \$ 11,449,430 39.93%

Residential User Charge: (5,000 gal/month)

Current Rate: \$ 60.33

Proposed Rate: \$ 63.96 (Effective Date: September 01, 2017)

Public Meeting: May 11, 2017

**Hallsdale-Powell Utility District
CW6 2017-394**

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO OUTSTANDING LOANS**

The Local Government hereby represents that:

- (1) The total amount of revenues of the system received by the Local Government in the prior fiscal year of the State is \$28,670,449.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its revenues are as follows:

Loan Type	Loan #	Original \$/Amt.	Principal Forgiven (PF)	Max: Annual Debt Service
SRF/Sewer	SRF 05-186	\$52,898,483*	\$0	\$2,867,772
SRF/Sewer	CGA 09-233	\$12,112,623**	\$4,845,056**	\$462,876
SRF/Water	DWF 05-062	\$7,500,000***	\$0	\$406,716
SRF/Water	DWF 06-069	\$2,500,000	\$0	\$135,840
SRF/Water	DGA 09-086	\$2,825,000	\$1,130,000	\$107,981
SRF/Water	DG0 11-111	\$3,847,000	\$769,000	\$167,712
SRF/Sewer	CG2 14-333	\$4,116,400	\$0	\$243,853
SRF/Sewer	CG3 14-332	\$4,000,000	\$200,000	\$225,110
SRF/Sewer	SRF 11-279	\$8,600,000****	\$0	\$472,312
Revenue Bonds	2005-RUS	\$891,600	\$0	\$48,264
Revenue Bonds	2006	\$16,000,000	\$0	\$955,200
Revenue Bonds	2007-RUS	\$3,018,000	\$0	\$157,548
Revenue Bonds	2008	\$10,000,000	\$0	\$755,493
Revenue Bonds	2009-RUS	\$998,000	\$0	\$45,876
Revenue Bonds	2011-RUS	\$4,899,000	\$0	\$255,732
Revenue Bonds	2013	\$43,825,000	\$0	\$3,062,450
Revenue Bonds	2013-A-RUS	\$1,566,000	\$0	\$70,476
Revenue Bonds	2013-B-RUS	\$4,983,000	\$0	\$224,202

* \$44,000,000 approved 3/17/2006; increased \$6,300,000 on 6/16/2009 and \$3,500,000 on 4/28/2010; and decreased \$901,517.

**\$12,500,000 approved on 8/5/2009; decreased \$37,377; (PF: \$4,860,000 approved on 8/5/2009; decreased \$14,943.60).

***\$5,000,000 approved on 3/31/2005; increased \$2,500,000 on 9/28/2005.

****\$4,800,000 approved on 12/7/2011; increased \$3,800,000 on 4/15/15.

- (b) The maximum aggregate annual debt service is \$10,665,413.

**Hallsdale-Powell Utility District
CW6 2017-394**

- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its revenues are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt.	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Sewer	1.93%	\$1,000,000	\$100,000	\$54,278
SRF/Sewer	1.93%	\$12,100,000		\$729,739

- (b) The anticipated maximum aggregate annual debt service is \$784,017.
- (4) The amount of Local Government indebtedness (Subparagraphs (2)(b) and (3)(b) having a lien on the revenues referred above is \$11,449,430.
- (5) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (4) is \$17,221,019.

Duly signed by an authorized representative of the Local Government on this 12 day of June, 2017.

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY: K. Z. Ford Chairman
Name & Title

FACT SHEET

AUGUST 17, 2017

Borrower: **Hallsdale-Powell Utility District**

Population: **76,000**

County: Anderson/ Knox/ Union Counties

Consulting Engineer: **Jacobs Engineering Group**

Project Number: **SRF 2017-395**

Priority List Ranking/Points: **50(FY 2016)/30**

Recommended Term: 20 years

Recommended Rate: $(2.42 \times 90\%) - (0.25\%) = 1.93\%$

Project Description: Beaver Creek Interceptor Improvement Project (Contract 1): The project includes the replacement of approximately 11,500 linear feet (LF) of 36-inch diameter interceptor sewer with a new 48-inch diameter interceptor sewer and new manholes, rehabilitation/replacement of approximately 16,700 LF of 6-inch through 24-inch diameter existing collector sewers and associated manholes, and the installation of approximately 425 LF of new collector sewer and associated manholes.

Total Project Cost: \$ 13,100,000

Sources of Funding:

SRF Loan Principal \$ 12,100,000

Other Funds (SRF 2017-395) \$ 1,000,000

Gross Revenues: \$ 28,670,449

Debt Service:

Prior Loans: (including SRF) \$ 10,665,413 37.20%

Proposed Loan: \$ 784,017 2.73%

Total: \$ 11,449,430 39.93%

Residential User Charge: (5,000 gal/month)

Current Rate: \$ 60.33

Proposed Rate: \$ 63.96 (Effective Date: September 01, 2017)

Public Meeting: May 11, 2017

**Hallsdale-Powell Utility District
SRF 2017-395**

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO OUTSTANDING LOANS**

The Local Government hereby represents that:

- (1) The total amount of revenues of the system received by the Local Government in the prior fiscal year of the State is \$28,670,449.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its revenues are as follows:

Loan Type	Loan #	Original \$/Amt.	Principal Forgiven (PF)	Max: Annual Debt Service
SRF/Sewer	SRF 05-186	\$52,898,483*	\$0	\$2,867,772
SRF/Sewer	CGA 09-233	\$12,112,623**	\$4,845,056**	\$462,876
SRF/Water	DWF 05-062	\$7,500,000***	\$0	\$406,716
SRF/Water	DWF 06-069	\$2,500,000	\$0	\$135,840
SRF/Water	DGA 09-086	\$2,825,000	\$1,130,000	\$107,981
SRF/Water	DG0 11-111	\$3,847,000	\$769,000	\$167,712
SRF/Sewer	CG2 14-333	\$4,116,400	\$0	\$243,853
SRF/Sewer	CG3 14-332	\$4,000,000	\$200,000	\$225,110
SRF/Sewer	SRF 11-279	\$8,600,000****	\$0	\$472,312
Revenue Bonds	2005-RUS	\$891,600	\$0	\$48,264
Revenue Bonds	2006	\$16,000,000	\$0	\$955,200
Revenue Bonds	2007-RUS	\$3,018,000	\$0	\$157,548
Revenue Bonds	2008	\$10,000,000	\$0	\$755,493
Revenue Bonds	2009-RUS	\$998,000	\$0	\$45,876
Revenue Bonds	2011-RUS	\$4,899,000	\$0	\$255,732
Revenue Bonds	2013	\$43,825,000	\$0	\$3,062,450
Revenue Bonds	2013-A-RUS	\$1,566,000	\$0	\$70,476
Revenue Bonds	2013-B-RUS	\$4,983,000	\$0	\$224,202

* \$44,000,000 approved 3/17/2006; increased \$6,300,000 on 6/16/2009 and \$3,500,000 on 4/28/2010; and decreased \$901,517.

**\$12,500,000 approved on 8/5/2009; decreased \$37,377; (PF: \$4,860,000 approved on 8/5/2009; decreased \$14,943.60).

***\$5,000,000 approved on 3/31/2005; increased \$2,500,000 on 9/28/2005.

****\$4,800,000 approved on 12/7/2011; increased \$3,800,000 on 4/15/15.

- (b) The maximum aggregate annual debt service is \$10,665,413.

**Hallsdale-Powell Utility District
SRF 2017-395**

- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its revenues are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt.	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Sewer	1.93%	\$1,000,000	\$100,000	\$54,278
SRF/Sewer	1.93%	\$12,100,000		\$729,739

- (b) The anticipated maximum aggregate annual debt service is \$784,017.
- (4) The amount of Local Government indebtedness (Subparagraphs (2)(b) and (3)(b) having a lien on the revenues referred above is \$11,449,430.
- (5) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (4) is \$17,221,019.

Duly signed by an authorized representative of the Local Government on this 12 day of June, 2017.

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY: K. Z. [Signature] Chairman
Name & Title

FACT SHEET

AUGUST 17, 2017

Borrower: **Town of Troy**
Population: **1,570**
County: **Obion County**
Consulting Engineer: **Buckner Engineering**
Project Number: **CG5 2017-397**
Priority List Ranking/Points: **25/26(FY 2016)/30**
Recommended Term: **20 years**
Recommended Rate: **$(2.13 \times 30\%) - (0.25\%) = 0.39\%$**

Project Description: I & I Corrections and Collection System Rehabilitation

Total Project Cost: \$ 625,725

Sources of Funding:

SRF Loan Principal (85%)	\$ 531,866
Principal Forgiveness (15%)	\$ 93,859
Other Funds	\$ -0-

State-Shared Taxes: \$ 184,189

Debt Service:

Prior Loans: (including SRF)	\$ 150,240	81.57%
Proposed Loan:	<u>\$ 54,937</u>	<u>29.83%</u>
Total:	\$ 205,177	111.40%

Residential User Charge: (5,000 gal/month)

Current Rate: \$ 32.99

Public Meeting: June 22, 2017

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
Troy CG5 2017-397**

The Local Government hereby represents that:

(1) The total amount of State-Shared Taxes received by the Local Government in the prior fiscal year of the State is \$184,189.

(2) (a) The prior loans which have been funded for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Loan #	Original \$/Amt	Principal Forgiveness	Max: Annual Debt Service
SRF/Water	DG3 14-150	\$2,098,000	\$524,500	\$82,608
SRF/Water	DW1 15-155	\$275,000	\$82,500	\$10,044
SRF/Water	DWF 16-156	\$981,000	\$0	\$51,396
SRF/Water	DWF 16-168	\$156,000	\$0	\$6,192

(b) The maximum aggregate annual debt service is \$150,240.

(3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Sewer	0.39%	\$625,725	\$93,859	\$27,648
SRF/Water	0.39%	\$699,950	\$174,988	\$27,289

(b) The anticipated maximum aggregate annual debt service is \$54,937.

(4) (a) State-Shared Taxes have been pledged by the Local Government to secure other obligations describe below:

Type of Obligation	Identifying #	Original \$/Amt	Max. Annual Pledge of State-Shared Taxes
N/A			

(b) The anticipated maximum aggregate annual pledge of State-Shared Taxes pursuant of other obligations is \$0.

(5) The amount of Local Government indebtedness Subparagraphs (2)(b), (3)(b) and (4)(b) having a lien on the State-Shared Taxes referred above is \$205,177.

(6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$(20,988).

Duly signed by an authorized representative of the Local Government on this 23rd day of June, 2017.

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY: 
Deanna A. Chappell, Mayor

FACT SHEET

AUGUST 17, 2017

Borrower: Water Authority of Dickson County
Population: 53,843
County: Dickson/Williamson Counties
Consulting Engineer: Water Authority of Dickson County Engineer
Project Number: CG5 2017-384
Priority List Ranking/Points: 20(FY 2016)/45
Recommended Term: 20 years
Recommended Rate: $(2.13 \times 60\%) - (0.25\%) = 1.03\%$
Project Description: GREEN – Water Meter Replacements.

Total Project Cost: \$ 5,400,000

Sources of Funding:

SRF Loan Principal (20%)	\$ 268,037
Principal Forgiveness (80%)	\$ 1,072,148
Other Funds (SRF 2017-385)	\$ 4,059,815

Gross Revenues: \$ 16,781,826

Debt Service:

Prior Loans: (including SRF)	\$ 2,808,006	16.73%
Proposed Loan:	<u>\$ 239,538</u>	<u>1.43%</u>
Total:	\$ 3,047,544	18.16%

Residential User Charge: (5,000 gal/month)

Current Rate: \$ 38.60

Public Meeting: January 05, 2017

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO OUTSTANDING LOANS
Water Authority Dickson County
CG5 2017-384**

The Local Government hereby represents that:

- (1) The total amount of revenues of the system received by the Local Government in the prior fiscal year of the State is \$16,781,826.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its revenues are as follows:

Loan Type	Loan #	Original \$/Amt.	Principal Forgiveness	Max: Annual Debt Service
SRF/Sewer	SRF 00-150	\$414,156	-	\$27,444
SRF/Sewer	SRF 06-194	\$258,981	-	\$15,228
SRF/Sewer	CWA 09-247	\$2,400,000	\$960,000	\$83,464
SRF/Sewer	CW0 12-295	\$9,493,050	\$1,898,610	\$424,392
Rev. Refunding & Improvement Bonds	Series 2013	\$27,435,000	-	\$2,189,642
Notes Payable	Due 2020		-	\$67,836

- (b) The maximum aggregate annual debt service is \$2,808,006.

- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its revenues are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt.	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Sewer	1.03%	\$4,059,815	-	\$224,703
SRF/Sewer	1.03%	\$1,340,185	\$1,072,148	\$14,835

- (b) The anticipated maximum aggregate annual debt service is \$239,538.

- (4) The amount of Local Government indebtedness (Subparagraphs (2)(b) and (3)(b) having a lien on the revenues referred above is \$3,047,544.
- (5) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (4) is \$13,734,282.

Duly signed by an authorized representative of the Local Government on this 21st
day of July, 2017

*This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the
loan(s) is contingent upon approval by the Tennessee Local Development Agency.*

LOCAL GOVERNMENT

BY: 
Kyle C. Ruf, Chairman

FACT SHEET

AUGUST 17, 2017

Borrower: **Water Authority of Dickson County**
Population: **53,843**
County: Dickson/Williamson Counties
Consulting Engineer: **Water Authority of Dickson County Engineer**
Project Number: **SRF 2017-385**
Priority List Ranking/Points: **20(FY 2016)/45**
Recommended Term: 20 years
Recommended Rate: $(2.13 \times 60\%) - (0.25\%) = 1.03\%$
Project Description: GREEN – Water Meter Replacements.

Total Project Cost: \$ 5,400,000

Sources of Funding:

SRF Loan Principal	\$ 4,059,815
Other Funds (CG5 2017-384)	\$ 1,340,185

Gross Revenues: \$ 16,781,826

Debt Service:

Prior Loans: (including SRF)	\$ 2,808,006	16.73%
Proposed Loan:	\$ 239,538	1.43%
Total:	\$ 3,047,544	18.16%

Residential User Charge: (5,000 gal/month)

Current Rate: \$ 38.60

Public Meeting: January 05, 2017

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO OUTSTANDING LOANS
Water Authority Dickson County
SRF 2017-385**

The Local Government hereby represents that:

- (1) The total amount of revenues of the system received by the Local Government in the prior fiscal year of the State is \$16,781,826.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its revenues are as follows:

Loan Type	Loan #	Original \$/Amt.	Principal Forgiveness	Max: Annual Debt Service
SRF/Sewer	SRF 00-150	\$414,156	-	\$27,444
SRF/Sewer	SRF 06-194	\$258,981	-	\$15,228
SRF/Sewer	CWA 09-247	\$2,400,000	\$960,000	\$83,464
SRF/Sewer	CW0 12-295	\$9,493,050	\$1,898,610	\$424,392
Rev. Refunding & Improvement Bonds	Series 2013	\$27,435,000	-	\$2,189,642
Notes Payable	Due 2020		-	\$67,836

- (b) The maximum aggregate annual debt service is \$2,808,006.
- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its revenues are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt.	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Sewer	1.03%	\$4,059,815	-	\$224,703
SRF/Sewer	1.03%	\$1,340,185	\$1,072,148	\$14,835

- (b) The anticipated maximum aggregate annual debt service is \$239,538.
- (4) The amount of Local Government indebtedness (Subparagraphs (2)(b) and (3)(b) having a lien on the revenues referred above is \$3,047,544.
- (5) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (4) is \$13,734,282.

Duly signed by an authorized representative of the Local Government on this 21st
day of July, 2017

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY: _____


Kyle C. Ruf, Chairman

DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

Drinking Water State Revolving Fund (DWSRF) Loan Program
Funds Available for Loan Obligation
August 17, 2017

Unobligated Balance as of June 22, 2017 **\$ 41,562,788**

<u>Increases:</u>	<u>Loan Number</u>	<u>Loan Amount</u>
Loan Decreases (see note below)	*	\$ 47,161
		<u>\$ 47,161</u>

Unobligated Balance as of August 17, 2017 **\$ 41,609,949**

<u>Applicants:</u>	<u>Loan Number</u>	<u>Loan Amount</u>
Paris	DWF 2017-195	\$ 750,000
Paris (Subsidized @ \$200,000)	DW6 2017-196	\$ 1,000,000
Paris	DWF 2017-197	\$ 500,000
Troy (Subsidized @ \$174,988)	DW4 2017-198	\$ 699,950
		<u>\$ 2,949,950</u>

Remaining Funds Available for Loan Obligations **\$ 38,659,999**

* <u>Decreases to Previous Loans</u>	<u>Loan Number</u>	<u>Amount</u>
Athens	DW0 2014-149	\$ 42,169
Livingston	DWF 2014-146	\$ 4,992
		<u>\$ 47,161</u>

FACT SHEET

AUGUST 17, 2017

Borrower: City of Paris
Population: 11,969
County: Henry County
Consulting Engineer: Jacobs Engineering Group, Inc.
Project Number: DWF 2017-195
Priority List Ranking/Points: 10, 22 (FY 2016)/45, 25
Recommended Term: 20 years
Recommended Rate: $(2.38 \times 60\%) - (0.25\%) = 1.18\%$

Project Description: WTP Improvements and Volunteer Drive Water Tank Rehabilitation

Total Project Cost: \$ 4,900,000

Sources of Funding:

SRF Loan Principal	\$ 750,000
Other Funds (DWF 2015-164)	\$ 950,000
Other Funds (DW4 2015-163)	\$ 2,500,000
Other Funds (CDBG Funds)	\$ 500,000
Other Funds (Delta Regional Authority)	\$ 200,000

State-Shared Taxes: \$ 1,501,253

Debt Service:

Prior Loans: (including SRF)	\$ 388,858	25.90%
Proposed Loan:	<u>\$ 115,120</u>	<u>7.67%</u>
Total:	\$ 503,978	33.57%

Residential User Charge: (5,000 gal/month)

Current Rate:	\$ 24.50
Proposed Rate:	\$ 26.75 (Effective Dates: July 01, 2018)
Proposed Rate:	\$ 27.75 (Effective Dates: July 01, 2019)

Public Meeting: June 07, 2017

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
City of Paris
DWF 2017-195**

The Local Government hereby represents that:

- (1) The total amount of State-Shared Taxes received by the Local Government in the prior fiscal year of the State is \$1,501,253.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Loan #	Original \$/Amt	Principal Forgiveness	Max: Annual Debt Service
SRF/Water	DW4 15-163	\$2,500,000	\$625,000	\$106,413
SRF/Water	DWF 15-164	\$950,000	\$0	\$53,916
SRF/Water	DWF 16-178	\$500,000	\$0	\$27,194
SRF/Sewer	SRF 17-382	\$3,600,000	\$0	\$148,678
SRF/Sewer	CW5 17-381	\$1,500,000	\$225,000	\$52,657

- (b) The maximum aggregate annual debt service is \$388,858.

- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Water	1.18%	\$750,000	\$0	\$42,117
SRF/Water	1.18%	\$1,000,000	\$200,000	\$44,925
SRF/Water	1.18%	\$500,000	\$0	\$28,078

- (b) The anticipated maximum aggregate annual debt service is \$115,120.

- (4) (a) State-Shared Taxes have been pledged by the Local Government to secure other obligations describe below:

Type of Obligation	Identifying #	Original \$/Amt	Max. Annual Pledge of State-Shared Taxes
N/A			

- (b) The anticipated maximum aggregate annual pledge of State-Shared Taxes pursuant of other obligations is \$0.

- (5) The amount of Local Government indebtedness Subparagraphs (2)(b), (3)(b) and (4)(b) having a lien on the State-Shared Taxes referred above is \$503,978.

(6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$997,275.

Duly signed by an authorized representative of the Local Government on this 8th day of June, 2017.

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY: _____


Carlton Gerrell, Mayor

FACT SHEET

AUGUST 17, 2017

Borrower: City of Paris
Population: 11,969
County: Henry County
Consulting Engineer: Jacobs Engineering Group, Inc.
Project Number: DW6 2017-196
Priority List Ranking/Points: 7(FY 2016)/45
Recommended Term: 20 years
Recommended Rate: $(2.38 \times 60\%) - (0.25\%) = 1.18\%$

Project Description: WTP Improvements (Replace aging treatment process-Phase II)

Total Project Cost: \$ 1,500,000

Sources of Funding:

SRF Loan Principal	\$ 800,000
Principal Forgiveness	\$ 200,000
Other Funds (DWF 2017-197)	\$ 500,000

State-Shared Taxes: \$ 1,501,253

Debt Service:

Prior Loans: (including SRF)	\$ 388,858	25.90%
Proposed Loan:	<u>\$ 115,120</u>	<u>7.67%</u>
Total:	\$ 503,978	33.57%

Residential User Charge: (5,000 gal/month)

Current Rate:	\$ 24.50
Proposed Rate:	\$ 26.75 (Effective Dates: July 01, 2018)
Proposed Rate:	\$ 27.75 (Effective Dates: July 01, 2019)

Public Meeting: June 07, 2017

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
City of Paris
DW6 2017-196**

The Local Government hereby represents that:

- (1) The total amount of State-Shared Taxes received by the Local Government in the prior fiscal year of the State is \$1,501,253.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Loan #	Original \$/Amt	Principal Forgiveness	Max: Annual Debt Service
SRF/Water	DW4 15-163	\$2,500,000	\$625,000	\$106,413
SRF/Water	DWF 15-164	\$950,000	\$0	\$53,916
SRF/Water	DWF 16-178	\$500,000	\$0	\$27,194
SRF/Sewer	SRF 17-382	\$3,600,000	\$0	\$148,678
SRF/Sewer	CW5 17-381	\$1,500,000	\$225,000	\$52,657

- (b) The maximum aggregate annual debt service is \$388,858.
- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Water	1.18%	\$750,000	\$0	\$42,117
SRF/Water	1.18%	\$1,000,000	\$200,000	\$44,925
SRF/Water	1.18%	\$500,000	\$0	\$28,078

- (b) The anticipated maximum aggregate annual debt service is \$115,120.
- (4) (a) State-Shared Taxes have been pledged by the Local Government to secure other obligations describe below:

Type of Obligation	Identifying #	Original \$/Amt	Max. Annual Pledge of State-Shared Taxes
N/A			

- (b) The anticipated maximum aggregate annual pledge of State-Shared Taxes pursuant of other obligations is \$0.
- (5) The amount of Local Government indebtedness Subparagraphs (2)(b), (3)(b) and (4)(b) having a lien on the State-Shared Taxes referred above is \$503,978.

- (6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$997,275.

Duly signed by an authorized representative of the Local Government on this 8th day of June, 2017.

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY: _____


Carlton Gerrell, Mayor

FACT SHEET

AUGUST 17, 2017

Borrower: City of Paris
Population: 11,969
County: Henry County
Consulting Engineer: Jacobs Engineering Group, Inc.
Project Number: DWF 2017-197
Priority List Ranking/Points: 7(FY 2016)/45
Recommended Term: 20 years
Recommended Rate: $(2.38 \times 60\%) - (0.25\%) = 1.18\%$

Project Description: WTP Improvements (Replace aging treatment process-Phase II)

Total Project Cost: \$ 1,500,000

Sources of Funding:

SRF Loan Principal \$ 500,000
Other Funds (DW6 2017-196) \$ 1,000,000

State-Shared Taxes: \$ 1,501,253

Debt Service:

Prior Loans: (including SRF)	\$ 388,858	25.90%
Proposed Loan:	<u>\$ 115,120</u>	<u>7.67%</u>
Total:	\$ 503,978	33.57%

Residential User Charge: (5,000 gal/month)

Current Rate: \$ 24.50
Proposed Rate: \$ 26.75 (Effective Dates: July 01, 2018)
Proposed Rate: \$ 27.75 (Effective Dates: July 01, 2019)

Public Meeting: June 07, 2017

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
City of Paris
DWF 2017-197**

The Local Government hereby represents that:

- (1) The total amount of State-Shared Taxes received by the Local Government in the prior fiscal year of the State is \$1,501,253.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Loan #	Original \$/Amt	Principal Forgiveness	Max: Annual Debt Service
SRF/Water	DW4 15-163	\$2,500,000	\$625,000	\$106,413
SRF/Water	DWF 15-164	\$950,000	\$0	\$53,916
SRF/Water	DWF 16-178	\$500,000	\$0	\$27,194
SRF/Sewer	SRF 17-382	\$3,600,000	\$0	\$148,678
SRF/Sewer	CW5 17-381	\$1,500,000	\$225,000	\$52,657

- (b) The maximum aggregate annual debt service is \$388,858.

- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Water	1.18%	\$750,000	\$0	\$42,117
SRF/Water	1.18%	\$1,000,000	\$200,000	\$44,925
SRF/Water	1.18%	\$500,000	\$0	\$28,078

- (b) The anticipated maximum aggregate annual debt service is \$115,120.

- (4) (a) State-Shared Taxes have been pledged by the Local Government to secure other obligations describe below:

Type of Obligation	Identifying #	Original \$/Amt	Max. Annual Pledge of State-Shared Taxes
N/A			

- (b) The anticipated maximum aggregate annual pledge of State-Shared Taxes pursuant of other obligations is \$0.

- (5) The amount of Local Government indebtedness Subparagraphs (2)(b), (3)(b) and (4)(b) having a lien on the State-Shared Taxes referred above is \$503,978.

(6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$997,275.

Duly signed by an authorized representative of the Local Government on this 8th day of June, 2017.

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY:  _____
Carlton Gerrell, Mayor

FACT SHEET

AUGUST 17, 2017

Borrower: **Town of Troy**
Population: **2,151**
County: **Obion County**
Consulting Engineer: **Buckner Engineering**
Project Number: **DW4 2017-198**
Priority List Ranking/Points: **5(FY 2016)/45**
Recommended Term: **20 years**
Recommended Rate: **$(2.13 \times 30\%) - (0.25\%) = 0.39\%$**
Project Description: **Water System Improvements**

Total Project Cost: \$ 699,950

Sources of Funding:

SRF Loan Principal (75%)	\$ 524,962
Principal Forgiveness (25%)	\$ 174,988
Other Funds	\$ -0-

State-Shared Taxes: \$ 184,189

Debt Service:

Prior Loans: (including SRF)	\$ 150,240	81.57%
Proposed Loan:	<u>\$ 54,937</u>	<u>29.83%</u>
Total:	\$ 205,177	111.40%

Residential User Charge: (5,000 gal/month)

Current Rate: \$ 32.99

Public Meeting: June 22, 2017

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
Troy DW4 2017-198**

The Local Government hereby represents that:

- (1) The total amount of State-Shared Taxes received by the Local Government in the prior fiscal year of the State is \$184,189.
- (2) (a) The prior loans which have been funded for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Loan #	Original \$/Amt	Principal Forgiveness	Max: Annual Debt Service
SRF/Water	DG3 14-150	\$2,098,000	\$524,500	\$82,608
SRF/Water	DW1 15-155	\$275,000	\$82,500	\$10,044
SRF/Water	DWF 16-156	\$981,000	\$0	\$51,396
SRF/Water	DWF 16-168	\$156,000	\$0	\$6,192

- (b) The maximum aggregate annual debt service is \$150,240.
- (3) (a) The loans which have been applied for or have been approved with funding not yet provided, for which the Local Government has pledged its State-Shared Taxes are as follows:

Loan Type	Anticipated Interest Rate	Original \$/Amt	Principal Forgiveness	Anticipated Max. Annual Debt Service
SRF/Sewer	0.39%	\$625,725	\$93,859	\$27,648
SRF/Water	0.39%	\$699,950	\$174,988	\$27,289

- (b) The anticipated maximum aggregate annual debt service is \$54,937.
- (4) (a) State-Shared Taxes have been pledged by the Local Government to secure other obligations describe below:

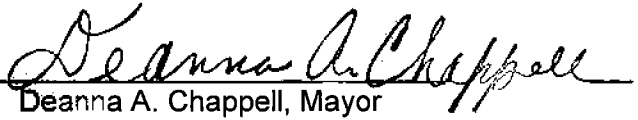
Type of Obligation	Identifying #	Original \$/Amt	Max. Annual Pledge of State-Shared Taxes
N/A			

- (b) The anticipated maximum aggregate annual pledge of State-Shared Taxes pursuant of other obligations is \$0.
- (5) The amount of Local Government indebtedness Subparagraphs (2)(b), (3)(b) and (4)(b) having a lien on the State-Shared Taxes referred above is \$205,177.
- (6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$(20,988).

Duly signed by an authorized representative of the Local Government on this 23rd day of June, 2017.

This is the Comptroller's certificate as required by TCA 4-31-108. The approval of the loan(s) is contingent upon approval by the Tennessee Local Development Agency.

LOCAL GOVERNMENT

BY: 
Deanna A. Chappell, Mayor