

# TENNESSEE LOCAL DEVELOPMENT AUTHORITY FEBRUARY 8, 2019 AGENDA

- 1. Call Meeting to Order
- 2. Approval of minutes from the TLDA meeting of December 17, 2018
- 3. Consider for approval the following CWSRF loans:

	SRF Base	Principal	Total	Interest
	Loan	Forgiveness	SRF Funding	Rate
Chattanooga, CW7 2019-428	\$ 2,700,000	\$300,000	\$ 3,000,000	2.05%
Chattanooga, SRF 2019-429	\$21,000,000	\$ -	\$21,000,000	2.05%
Cleveland, SRF 2018-416 (Increase)	\$ 379,500	\$ -	\$ 379,500	1.56%
Humboldt, CW7 2019-432	\$ 2,700,000	\$300,000	\$ 3,000,000	0.97%
Humboldt, SRF 2019-433	\$ 7,900,000	\$ -	\$ 7,900,000	0.97%
Memphis, SRF 2019-421	\$ 6,500,000	\$ -	\$ 6,500,000	1.20%
Springfield, SRF 2019-422 (Increase)	\$19,000,000	\$ -	\$19,000,000	1.30%

4. Consider for approval the following DWSRF loans:

	SRF Base	Principal	Total	Interest
	Loan	Forgiveness	SRF Funding	Rate
Humboldt, DW6 2019-213	\$ 800,000	\$200,000	\$ 1,000,000	1.22%
Humboldt, DW7 2019-214	\$ 800,000	\$200,000	\$ 1,000,000	1.22%
Humboldt, DWF 2019-215	\$ 4,000,000	\$ -	\$ 4,000,000	1.22%

5. Adjourn

### TENNESSEE LOCAL DEVELOPMENT AUTHORITY December 17, 2018

The Tennessee Local Development Authority (the Authority or TLDA) met on Monday, December 17, 2018, at 1:30 p.m. in the 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:

William Wood, Proxy for the Honorable Justin Wilson, Comptroller of the Treasury The Honorable David Lillard, State Treasurer Commissioner Larry Martin, Department of Finance and Administration Dr. Kenneth Moore, House Appointee

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

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. Sandi Thompson, TLDA Assistant Secretary and the Director of the Office of State and Local Finance (OSLF) to perform a roll-call:

Mr. Wolfe—Present Mr. Lillard—Present Mr. Hargett—Present Mr. Martin—Present Dr. Moore—Present Mr. Wood—Present

Mr. Hargett asked for a motion to approve the minutes of the November 26, 2018, TLDA meeting. Mr. Wood made a motion to approve the minutes, and Mr. Lillard seconded the motion. Ms. Thompson performed a roll-call vote:

Mr. Wolfe—Aye Mr. Lillard— Aye Mr. Hargett— Aye Mr. Martin— Aye Dr. Moore— Aye Mr. Wood— Aye

The minutes were unanimously approved.

Mr. Hargett stated that the next item on the agenda was consideration of a request from the City of Loudon to issue Water and Sewer Revenue Bonds with an amount not to exceed \$8,600,000 on parity with its State Revolving Fund (SRF) loans. He asked Ms. Thompson to present the request. Ms. Thompson stated that the City is requesting to issue the revenue bonds on parity with its six outstanding SRF loan agreements. She stated that the OSLF had reviewed the request, and the City appears to meet the criteria set forth in the TLDA Policy and Guidance for Borrowers. Ms. Thompson reported that the analysis performed by the OSLF included a review of the City's financial statements, debt service coverage, and its credit ratings. Furthermore, it was determined that the City has

a history of timely repayment on current loans, has timely filed its audited financial statement, and its debt service coverage ratio meets or exceeds the required 1.2 times. Ms. Thompson directed the Authority to item number eight in the SLF analysis that was included in the meeting materials. She pointed out that the City's state-shared taxes totaled \$704,429, and that its maximum annual debt service total was \$1,330,644. She explained that although the City's indebtedness exceeds its state-shared taxes by \$626,215, the OSLF analysis indicates that it should have sufficient cash and revenues to meet its obligations. Therefore, staff recommends approval of this request. Mr. Hargett moved approval of the request, and Mr. Martin seconded the motion. Ms. Thompson performed a roll-call vote:

> Mr. Wolfe—Aye Mr. Lillard— Aye Mr. Hargett— Aye Mr. Martin— Aye Dr. Moore— Aye Mr. Wood— Aye

The motion was unanimously approved.

Mr. Hargett stated that the last item on the agenda was a presentation of the State Revolving Fund (SRF) priority ranking lists. He recognized Ms. Leslie Gillespie-Marthaler, Director of the SRF program for the Tennessee Department of Environment and Conservation (TDEC), to present the lists. Ms. Gillespie-Marthaler presented both the clean water and drinking water priority ranking lists and stated that the highlighted projects on the lists show some of the communities/sub-loan recipients that TDEC believed would be proceeding through the loan process. She continued by saying that as of November 26, 2018, the unobligated balance for clean water funds total \$87,316,922, and that the highlighted projects on clean water's priority ranking list total \$166,255,227. Ms. Gillespie-Marthaler explained that even though the highlighted portion of clean water projects exceeds the availability of unobligated funds, she was confident in TDEC's ability to draw down the remaining funds due to demand. She then reported that the pace for drinking water loans was not as strong with an unobligated funds balance of \$74,514,809, and only \$35,819,000 in projects expected to move forward with completion of the loan application process. She continued by saying that, with respect to drinking water, TDEC's goal was to increase that pace by obligating the remaining funds appropriately and to create sustainable demand. Furthermore, she stated that the American Water Infrastructure Act 2018 gives TDEC additional authority to lengthen the term of drinking water loans from 20 to 30 years, and up to 40 years for economically stressed communities. She then stated that water loss was a huge concern for the state of Tennessee, and in consideration of that, TDEC's priority was to learn how SRF can be part of the solution. In order to do that, she said that TDEC would be working with John Greer, the utilities specialist for the Tennessee Comptroller of the Treasury, and others across the division of water resources to get out into the communities and identify problems. In addition, TDEC plans to fund water loss training, publish drinking water's priority ranking list more frequently, and provide information/education on the loan process. She said, as a last resort, funds could be transferred from the drinking water fund to clean water fund.

Mr. Hargett asked if it would take two or three months for TDEC to accomplish its goals. Ms. Gillespie-Marthaler responded affirmatively. Mr. Martin then commented that there clearly was a need, but for some reason communities were not taking advantage. Mr. Lillard stated that there was a reluctance on the part of utility board commissioners to raise rates necessary to fund loans. He also said that water loss was nearly a universal issue, particularly in rural systems. He inquired whether it was training the communities needed, or just a reluctance to raise rates. Ms. Gillespie-Marthaler answered by saying a lot of it could be reluctance in raising rates, but that communities have other options to take before signing a SRF loan. For example, in the past, smaller communities have found that rural development loans were more attractive. She stated that TDEC may now be able to offer better terms, and that it could educate communities regarding planning and design loans so that borrowers know exactly what to do in order to move forward through the loan process. She commented again about the reluctancy of raising rates, and added, that at some point these communities would be required to raise rates.

Mr. Martin questioned whether all of this affects water quality. He then stated that it was not just a case of pushing a solution where there was no problem. Ms. Gillespie-Marthaler responded affirmatively. Mr. Martin said that it was interesting that raising rates or cutting overhead was part of the issue at this point.

Mr. Lillard then asked if the Comptroller's office had a standard of sufficiency for water systems that could be applied to let communities know when standard for water loss was not met. Mr. Hargett replied by saying that the Comptroller did have some oversight capability. Dr. Moore asked if our role was more than just advocacy, and Mr. Lillard responded affirmatively. Mr. Lillard stated that the question was whether communities were meeting an industry standard in the utility business concerning water loss. If not, that would indicate deferred maintenance or that capital projects were being ignored.

Mr. Hargett asked if there were any other questions or comments. Dr. Moore then inquired whether the communities or utility districts are required to do rate studies. He stated that the city of Franklin participates in rate studies consistently to ensure adequate funding going forward. Mr. Lillard said that he was not aware of any, and recognized Ms. Ann Butterworth, Assistant to the Comptroller for Public Finance, to respond to the question. Ms. Butterworth stated that communities not in compliance with water loss requirements were referred by local government audit, and the Comptroller's office would then order a rate study. Dr. Moore asked what percentage that was, and she replied that she would need to look up that information. She continued by saying that it was reviewed on a percentage basis in the beginning, but now an overall approach with a combination of factors was used. For example, the cost of some repairs may not be in the community's financial best interest to make.

Mr. Hargett complimented the thoroughness of TDEC's report and said that the Authority looked forward to hearing of its progress. He also stated the Authority's willingness to individually discuss the topic more in depth. Mr. Hargett asked for questions or comments from the Authority. There was no further discussion. The SRF priority ranking lists were included in the meeting materials. No action was required.

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

Mr. Wolfe—Aye Mr. Lillard— Aye Mr. Hargett— Aye Mr. Martin— Aye Dr. Moore— Aye Mr. Wood— Aye

The meeting was adjourned.

Approved on this \_\_\_\_\_ day of \_\_\_\_\_, 2019.

Respectfully submitted,

Sandra Thompson Assistant Secretary

#### DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

#### Clean Water State Revolving Fund (CWSRF) Loan Program Funds Available for Loan Obligation February 8, 2019

Unobligated Balance as of November 26, 2018			\$ 87,316,922
Increases: FFY 2018 EPA Capitalization Grant State Matching of Federal Grant Loan Decreases (See notes below) Unobligated Balance as of February 8, 2019		\$ 23,316,000 \$ 4,663,200 \$ 168,461 -	\$ 28,147,661 \$ 115,464,583
Applicants:	Loan Number	Loan Amount	
Chattanooga (subsidized \$300,000) Chattanooga Cleveland Humboldt (subsidized \$300,000) Humboldt Memphis Springfield	CW7 2019-428 SRF 2019-429 SRF 2018-416 CW7 2019-432 SRF 2019-433 SRF 2019-421 SRF 2019-422	<ul> <li>\$ 3,000,000</li> <li>\$ 21,000,000</li> <li>\$ 379,500</li> <li>\$ 3,000,000</li> <li>\$ 7,900,000</li> <li>\$ 6,500,000</li> <li>\$ 19,000,000</li> </ul>	
			\$ 60,779,500
Remaining Funds Available for Loan Obligations		,	\$ 54,685,083
Adjustments to Prior Loans			
<u>* Loan Decreases</u> Cleveland Fayetteville	SRF 2013-320 CG2 2015-351	\$ 4,612 <u>\$ 163,849</u> \$ 168,461	Dec-18 Dec-18

Borrower:	City of Chattanooga
Project Number:	CW7 2019-428
Requested SRF Funding:	\$3,000,000
Term:	20 years
Rate:	2.05% = (2.87 x 80%) - (0.25%)

## Project:

I/I Correction (Dobb Branch Sewer Improvements Phase 1 & 2); I/I Correction (South Chickamauga Sewer Basin Phase 1)

Total Project Cost:	\$24,000,000
Project Funding:	
SRF Loan Principal (90%)	\$ 2,700,000
Principal Forgiveness (10%)	\$ 300,000
Other Funds (SRF 2019-429)	\$21,000,000
County:	Hamilton County
Consulting Engineer:	Jacobs
Priority Ranking List:	FY 2018
Priority Ranking:	43, 44, & 45 of 72
Public Meeting:	November 13, 2018

### **Einancial Information:**

Operating Revenues:	\$84,559,961
Current Rate:	\$49.14
Residential User Charge:	5,000 gal/month
Customer Base:	167,674
Audit Report Filed:	12/31/2018 (timely)
Financial Sufficiency Review:	10/22/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s).

Additional Security

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: \$28,047,715.

MADS:	Prior Obligations:	\$13,922,658
	Proposed loan(s):	\$ 1,445,477
		\$15,368,135

MADS as a percentage of SSTs:

54.79%

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Chattanooga CW7 2019-428

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State Is  $\frac{28,047,715}{5}$ .

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2003-168	\$40,582,809	\$0	\$2,617,872
SRF/Sewer	SRF 2007-204	\$13,000,000	\$0	\$848,868
SRF/Sewer	SRF 2011-289	\$20,000,000	\$0	\$1,214,124
SRF/Sewer	SRF 2012-307	\$33,100,000	\$0	\$1,853,404
SRF/Sewer	SRF 2013-318	\$66,800,000	\$0	\$3,931,074
SRF/Sewer	SRF 2016-357	\$42,500,000	\$0	\$2,412,035
SRF/Sewer	CW6 2018-405	\$900,000	\$100,000	\$52,264
SRF/Sewer	SRF 2018-406	\$17,100,000	\$0	\$993,017

\* If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$13,922,658.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
N/A				

The total MADS from section 2(b.) having a lien on SSTs is  $\underline{S0}$ .

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] Is \$13,922,658.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Sewer	CW7 2019-428	2.05%	\$2,700,000	\$300,000	\$164,675
SRF/Sewer	SRF 2019-429	2.05%	\$21,000,000	\$0	\$1,280,802

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is  $\frac{1,445,477}{2}$ .

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is  $\frac{12,679,580}{12,679,580}$ .

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this \_\_\_\_\_ day of \_\_\_\_\_\_ 2018.

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: Dalsy W. Madison, Chief Finance Officer

Borrower:	City of Chattanooga
Project Number:	SRF 2019-429
Requested SRF Funding:	\$21,000,000
Term:	20 years
Rate:	2.05% = (2.87 x 80%) - (0.25%)

## Project:

I/I Correction (Dobb Branch Sewer Improvements Phase 1 & 2); I/I Correction (South Chickamauga Sewer Basin Phase 1)

Total Project Cost:	\$24,000,000
Project Funding:	
SRF Loan Principal	\$21,000,000
Other Funds (SRF 2019-428)	\$ 3,000,000
County:	Hamilton County
Consulting Engineer:	Jacobs
Priority Ranking List:	FY 2018
Priority Ranking:	43, 44, & 45 of 72
Public Meeting:	November 13, 2018

### Financial Information:

Operating Revenues:	<b>\$</b> 84,559,961
Current Rate:	\$49.14
Residential User Charge:	5,000 gal/month
Customer Base:	167,674
Audit Report Filed:	12/31/2018 (timely)
Financial Sufficiency Review:	10/22/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s).

### **Additional** Security

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: \$28,047,715.

MADS:	<b>Prior Obligations:</b>		\$13,922,658
	Proposed lo	an(s):	<u>\$ 1,445,477</u>
			\$15,368,135
MADS as a percentag	e of SSTs:	54.79%	6

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Chattanooga SRF 2019-429

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is \$28,047,715.

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2003-168	\$40,582,809	\$0	\$2,617,872
SRF/Sewer	SRF 2007-204	\$13,000,000	\$0	\$848,868
SRF/Sewer	SRF 2011-289	\$20,000,000	\$0	\$1,214,124
SRF/Sewer	SRF 2012-307	\$33,100,000	\$0	\$1,853,404
SRF/Sewer	SRF 2013-318	\$66,800,000	\$0	\$3,931,074
SRF/Sewer	SRF 2016-357	\$42,500,000	\$0	\$2,412,035
SRF/Sewer	CW6 2018-405	\$900,000	\$100,000	\$52,264
SRF/Sewer	SRF 2018-406	\$17,100,000	\$0	\$993,017

\* If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$13,922,658.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
N/A				

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is  $\frac{13,922,658}{2}$ .

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Sewer	SRF 2019-429	2.05%	\$21,000,000	\$0	\$1,280,802
SRF/Sewer	CW7 2019-428	2.05%	\$2,700,000	\$300,000	\$164,675

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$1,445,477.

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is  $\frac{12,679,580}{2}$ .

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Dyly signed by an authorized representative of the Local Government on this <u> $11t^{\nu}$ </u> day of December , 2018.

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: Daisy W. Maleson Daisy W. Madison, Chief Finance Officer

Borrower:	City of Cleveland
Project Number:	SRF 2018-416 (Increase)
<b>Requested SRF Funding:</b>	\$730,000
Term:	20 years
Rate:	1.56% = (2.58 × 70%) - (0.25%)

### Project:

Collection System Expansion (Installation of approximately 7,750 LF of sewer lines to replace septic tanks in the area south of APD 40 between South Lee Highway and I-75 Exit 20)

Total Project Cost:	\$1,730,000
Project Funding:	
SRF Loan Principal*	\$ 730,000 \$379,500 (Increase)
Other Funds (CW6 2018-415)	\$1,000,000
County:	Bradley County
Consulting Engineer:	GRW Engineers, Inc.
Priority Ranking List:	FY 2016
Priority Ranking:	19 of 50
Public Meeting:	February 12, 2018
Financial Information:	
Operating Revenues:	\$29,511,487
Current Rate:	\$34.76
Residential User Charge:	5,000 gal/month
Customer Base:	46,000
Audit Report Filed:	12/27/2018 (timely)
Financial Sufficiency Review:	11/08/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s).

\* There is a previous loan in the amount of \$350,500.

Additional Security

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: \$6,188.751.

MADS:	Prior Obliga	Prior Obligations: Proposed loan(s):	
	Proposed lo		
			\$2,083,070
MADS as a perce	entage of SSTs:	33.66%	b

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Cleveland SRF 2018-416(Inc)

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is  $\frac{6,188,751}{2}$ .

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	CW0 2013-319	\$1,374,978	\$451,022	\$76,991
SRF/Sewer	SRF 2013-320	\$8,169,388	\$0	\$457,696
SRF/Sewer	CWA 2009-241	\$815,400	\$543,600	\$50,011
SRF/Sewer	CG4 2015-349	\$2,325,000	\$175,000	\$133,092
SRF/Sewer	CG3 2017-379	\$104,897	\$5,521	\$5,722
SRF/Sewer	SRF 2018-417	\$10,000,000	\$0	\$583,480
SRF/Sewer	DG2 2014-151	\$2,000,000	\$500,000	\$115,811
SRF/Water	DWF 2016-172	\$2,889,229	\$0	\$159,720
SRF/Water	DW6 2017-192	\$800,000	\$200,000	\$46,767
SRF/Water	DWF 2017-193	\$195,000	\$0	\$11,400
SRF/Water	DWF 2018-205	\$430,000	\$0	\$24,451
SRF/Sewer	CW6-2018-415	\$900,000	\$100,000	\$52,416
SRF/Sewer***	SRF 2018-416	\$350,500	\$0	\$20,412

\* If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a) having a lien on SSTs is \$1,737,969.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	BFC0100	\$4,160,000	\$0	\$323,000

The total MADS from section 2(b.) having a lien on SSTs is \$323,000.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is \$2,060,969.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
***SRF/Sewer (increase)	SRF 2018-416	1.56%	\$379,500	\$0	\$22,101

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is  $\frac{22,101}{2}$ .

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is  $\frac{4,105,681}{2}$ .

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this 15th day of January, 2019.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT

BY:

Tim Henderson President/CEO

Borrower:	City of Humboldt
Project Number:	CW7 2019-432
Requested SRF Funding:	\$3,000,000
Term:	20 years
Rate:	0.97% = (2.44 x 50%) - (0.25%)

## Project:

Wastewater Treatment Plant Upgrades and Collection	n System Expansion
Total Project Cost:	\$22,000,000
Project Funding:	
SRF Loan Principal (90%)	\$ 2,700,000
Principal Forgiveness (10%)	\$ 300,000
Other Funds (SRF 2019-433)	\$ 7,900,000
Other Funds (EDA Funds)	\$ 2,872,000
Other Funds (Fast Track Funds)	\$ 7,703,000
Other Funds (CDBG Grant)	\$ 525,000
County:	Gibson County
Consulting Engineer:	J. R. Wauford & Company, Consulting Engineers, Inc.
Priority Ranking List:	FY 2018
Priority Ranking:	55 of 72
Public Meeting:	January 10, 2019
Financial Information:	
Operating Revenues:	\$2,955,738
Current Rate:	\$27.25
Effective Rates:	\$30.25 (January 01, 2020)
	\$33.57 (July 01, 2021)
Residential User Charge:	5,000 gal/month
Customer Base:	8,452
Audit Report Filed:	12/28/2017 (timely)
Financial Sufficiency Review:	12/06/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s) with rate adjustments.

## Additional Security

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: <u>\$1,122,031.</u>

MADS:	Prior Obligations:	\$ 185,076
	Proposed loan(s):	
	DW6 2019-213	\$ 45,098
	DW7 2019-214	\$ 45,098
	DWF 2019-215	\$ 225,492
	CW7 2019-432	\$ 148,573
	SRF 2019-433	\$ 434,712
		\$ 1,084,049

MADS as a percentage of SSTs:

96.61%

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Humboldt CW7 2019-432

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is  $\$_{1,122,031}$ .

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan#	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2011-277	\$1,317,794	\$0	\$76,284
SRF/Sewer	SRF 2018-411	\$540,000	\$0	\$108,792

If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$185,076.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A			
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs (subsections 2(a)+2(b)) is \$185,076.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Sewer	CW7 2019-432	0.97%	\$2,700,000	\$300,000	\$148,573
SRF/Sewer	SRF 2019-433	0.97%	\$7,900,000	\$0	\$434,712

SRF/Water	DWF 2019-215	1.22%	\$4,000,000	\$0	\$225,492
SRF/Water	DW7 2019-214	1.22%	\$800,000	\$200,000	\$45,098
SRF/Water	DW6 2019-213	1.22%	\$800,000	\$200,000	\$45,098

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$898.973.

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is \$37.982.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this <u>23<sup>rd</sup></u> day of <u>January</u>, 2019.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT A BY:

Alex Smith, General Manager

umboldt
-433
00
2.44 x 50%) - (0.25%)

## Project:

Tojecci	
Wastewater Treatment Plant Upgrades & Collection	System expansions
Total Project Cost:	\$22,000,000
Project Funding:	
SRF Loan Principal (90%)	\$ 7,900,000
Other Funds (CW7 2019-432)	\$ 3,000,000
Other Funds (EDA Funds)	\$ 2,872,000
Other Funds (Fast Track Funds)	\$ 7,703,000
Other Funds (CDBG Grant)	\$ 525,000
County:	Gibson County
Consulting Engineer:	J. R. Wauford & Company, Consulting Engineers, Inc.
Priority Ranking List:	FY 2018
Priority Ranking:	55 of 72
Public Meeting:	January 10, 2019
Financial Information:	
Operating Revenues:	\$2,955,738
Current Rate:	\$27.25
Effective Rates:	\$30.25 (January 01, 2020)
	\$33.57 (July 01, 2021)
Residential User Charge:	5,000 gal/month
Customer Base:	8,452
Audit Report Filed:	12/28/2017 (timely)
Financial Sufficiency Review:	12/06/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s) with rate adjustments.

### **Additional Security**

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: <u>\$1,122,031</u>.

MADS:	Prior Obligations:	\$ 185,076
	Proposed loan(s):	
	DW6 2019-213	\$ 45,098
	DW7 2019-214	\$ 45,098
	DWF 2019-215	\$ 225,492
	CW7 2019-432	\$ 148,573
	SRF 2019-433	\$ 434,712
		\$ 1,084,049

MADS as a percentage of SSTs:

96.61%

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Humboldt SRF 2019-433

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is  $\frac{1,122,031}{1,122,031}$ .

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2011-277	\$1,317,794	\$0	\$76,284
SRF/Sewer	SRF 2018-411	\$540,000	\$0	\$108,792

If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$185,076.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A			
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is  $\underline{50}$ .

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is \$185,076.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Sewer	SRF 2019-433	0.97%	\$7,900,000	\$0	\$434,712
SRF/Sewer	CW7 2019-432	0.97%	\$2,700,000	\$300,000	\$140,573

SRF/Water	DWF 2019-215	1.22%	\$4,000,000	\$0	\$225,492
SRF/Water	DW7 2019-214	1.22%	\$800,000	\$200,000	\$45,098
SRF/Water	DW6 2019-213	1.22%	\$800,000	\$200,000	\$45,098
the second se		and the second sec	and the same difference of the same of the	the second se	

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$898,973.

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is  $\frac{37,982}{2}$ .

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this 23<sup>rd</sup> day of January, 2019.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT de BY:

Alex Smith, General Manager

Borrower:	City of Memphis
Project Number:	SRF 2019-421
Requested SRF Funding:	\$6,500,000
Term:	20 years
Rate:	1.20% = (2.89 x 50%) - (0.25%)

### Project:

1 & I Correction (City-Wide Sewer Assessment & Rehabilitation Program/ Group 1 CIPP; Rehabilitating approximately 53,000 liner feet of 8-inch through 36-inch diameter sewers by methods including pre-cleaning, CIPP, point repair, and manhole rehabilitation)

\$6,500,000
\$6,500,000
Shelby County
Black & Veatch
FY 2017
55 of 67
September 17, 2018
\$111,856,079
\$14.35
\$16.60 (1/1/2020)
5,000 gal/month
646,889
12/31/2018 (timely)
07/16/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s) with rate adjustments.

**Additional Security** 

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: \$101,003,916.

MADS:	Prior Obligations:		\$8,768,989
	Proposed loan	(s):	<u>\$ 365.720</u>
			\$9,134,709
MADS as a percentage	of SSTs:	9.04%	



## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Memphis SRF 2019-421

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is  $\frac{101,003,916}{2}$ .

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	2015-355	\$25,000,000	\$0	\$1,346,483
SRF/Sewer	2013-311	\$100,000,000	\$0	\$5,385,931
SRF/Sewer	2013-309	\$22,000,000	\$0	\$1,184,905
SRF/Sewer	2006-195	\$3,988,541	\$0	\$255,732
SRF/Sewer	2018-409	\$11,000,000	\$0	\$595,938

\* If applicable, the original approved amount is adjusted for decreases and approved increases \*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$8,768,989.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A			
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is  $\frac{8,768,989}{2}$ .

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Sewer	SRF 2019-421	1.20%	\$6,500,000	\$0	\$365,720

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is  $\frac{365,720}{2}$ .

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is \$91,869,207.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this \_\_\_\_\_ day of \_\_\_\_\_\_, 2019

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMEN Jim Strickland Mayo ROVED:

City of Springfield
SRF 2019-422 (Increase)
\$26,500,000
20 years
1.30% = (2.59 x 60%) - (0.25%)

#### Project:

Collection System Replacement (Installation of approximately 18,000 LF of 8-inch to 24-inch diameter sewer lines and seventy-five new manholes to address SSOs); I/I Correction (Rehabilitation of approximately 3,900 LF of 18-inch diameter sewer lines by method of CIPP, manhole rehabilitation, and the construction of a 4 MG wastewater storage tank at Carr Creek and a 5 MG wastewater storage tank at Sulphur Creek)

Total Project Cost:	\$26,500,000
Project Funding:	
SRF Loan Principal*	\$26,500,000 \$19,000,000 (Increase)
County:	Robertson County
Consulting Engineer:	Gresham Smith
Priority Ranking List:	FY 2018
Priority Ranking:	52, 53, & 54 of 72
Public Meeting:	September 15, 2015
Financial Information;	2
Operating Revenues:	\$6,384,917
Current Rate:	\$72.10
Residential User Charge:	5,000 gal/month
Customer Base:	16,440
Audit Report Filed:	12/18/2018 (timely)

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s).

12/11/2018

\*There is a previous Loan in the amount of \$7,500,000.

Financial Sufficiency Review:

### **Additional Security**

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: \$2,288,937.

MADS:	Prior Obligations:			795,722
	Proposed loan	(s):	\$1	,079,357
			\$1	,875,079
MADS as a percentage	of SSTs:	81.92%	ò	

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Springfield SRF 2019-422 (Inc)

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is \$2,288,937.

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 1994-069	\$960,485	\$0	\$63,000
SRF/Sewer	SRF 2016-360	\$6,503,649	\$0	\$306,660
SRF/Sewer	SRF 2019-422	\$7,500,000	\$0	\$426,062

\* If applicable, the original approved amount is adjusted for decreases and approved increases \*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$795,722.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A			
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is \$795,722.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
***SRF/Sewer (increase)	SRF 2019-422	1.30%	\$19,000,000	\$0	\$1,079,357

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$1,079,357.

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is \$413,858.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this <u>16th</u> day of <u>January</u>, 2019

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT BY: The Honorable Ann Schneider, Mayor

#### DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

### Drinking Water State Revolving Fund (DWSRF) Loan Program Funds Available for Loan Obligation February 8, 2019

Unobligated Balance as of November 26, 2018						74,514,809
Increases:	FY 2018 EPA Capitalization Grant Award (available for loans) State Match of Capitalization Grant		\$ \$	16,206,120 3,858,600	\$	20,064,720
Unobligated	Balance as of February 8, 2019				\$	94,579,529
Applicants:		Loan Number	Lo	an Amount		
	Humboldt (subsidized \$200,000) Humboldt (subsidized \$200,000) Humboldt	DW6 2019-213 DW7 2019-214 DWF 2019-215	\$ \$	1,000,000 1,000,000 4,000,000	\$	6,000,000
Remaining Funds Available for Loan Obligations						88,579,529

Borrower:	City of Humboldt
Project Number:	DW6 2019-213
Requested SRF Funding:	\$1,000,000
Term:	20 years
Rate:	1.22% = (2.93 x 50%) - (0.25%)

## Project:

Water Treatment Plant and Water Distribution System Improvements

To	tal Project Cost:	\$6,000,000	
Pro	oject Funding:		
	SRF Loan Principal (80%)	\$ 800,000	
	Principal Forgiveness (20%)	\$ 200,000	
	Other Funds (DWF 2019-215)	\$4,000,000	
	Other Funds (DW7 2019-214)	\$1,000,000	

County:	Gibson County
Consulting Engineer:	J. R. Wauford & Company, Consulting Engineers, Inc.
Priority Ranking List:	FY 2018
Priority Ranking:	8 of 21
Public Meeting:	October 18, 2018

### **Financial Information:**

Operating Revenues:	\$2,955,738
Current Rate:	\$24.25
Effective Rates:	\$26.68 (January 01, 2020)
	\$29.34 (July 01, 2021)
Residential User Charge:	5,000 gal/month
Customer Base:	8,452
Audit Report Filed:	12/28/2017 (timely)
Financial Sufficiency Review:	10/16/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s) with rate adjustments.

## **Additional Security**

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: <u>\$1,122,031</u>.

MADS:	Prior Obligations:	\$	185,076
	Proposed loan(s):		
	DW6 2019-213	\$	45,098
	DW7 2019-214	\$	45,098
	DWF 2019-215	\$	225,492
	CW7 2019-432	\$	148,573
	SRF 2019-433	\$	434,712
		\$1	,084,049

MADS as a percentage of SSTs:

96.61%

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Humboldt DW6 2019-213

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is  $\frac{1,122,031}{1,122,031}$ .

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2011-277	\$1,317,794	\$0	\$76,284
SRF/Sewer	SRF 2018-411	\$540,000	\$0	\$108,792

\* If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS Is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$185,076.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A			
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is \$185,076.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Water	DW6 2019-213	1.22%	\$800,000	\$200,000	\$45,098
SRF/Water	DW7 2019-214	1.22%	\$800,000	\$200,000	\$45,098

SRF/Water	DWF 2019-215	1.22%	\$4,000,000	\$0	\$225,492
SRF/Sewer	CW7 2019-432	0.97%	\$2,700,000	\$300,000	\$148,573
SRF/Sewer	SRF 2019-433	0.97%	\$7,900,000	\$0	\$434,712

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$898,973.

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is  $\frac{37,982}{2}$ .

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this <u>13<sup>th</sup></u> day of <u>November</u>, 2018.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT 0 Ul BY:

Alex Smith, General Manager

Borrower:	City of Humboldt
Project Number:	DW7 2019-214
Requested SRF Funding:	\$1,000,000
Term:	20 years
Rate:	1.22% = (2.93 x 50%) - (0.25%)

.

### Project:

Water Treatment Plant and Water Distribution System Improvements

Total Project Cost:	\$6,000,000
Project Funding:	
SRF Loan Principal (80%)	\$ 800,000
Principal Forgiveness (20%)	\$ 200,000
Other Funds (DWF 2019-215)	\$4,000,000
Other Funds (DW6 2019-213)	\$1,000,000

County:	Gibson County
Consulting Engineer:	J. R. Wauford & Company, Consulting Engineers, Inc.
Priority Ranking List:	FY 2018
Priority Ranking:	8 of 21
Public Meeting:	October 18, 2018
Priority Ranking List: Priority Ranking:	FY 2018 8 of 21

### **Financial Information:**

Operating Revenues:	\$2,955,738
Current Rate:	\$24.25
Effective Rates:	\$26.68 (January 01, 2020)
	\$29.34 (July 01, 2021)
Residential User Charge:	5,000 gal/month
Customer Base:	8,452
Audit Report Filed:	12/28/2017 (timely)
Financial Sufficiency Review:	10/16/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s) with rate adjustments.

## Additional Security

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: \$1,122,031.

MADS:	Prior Obligations:	\$	185,076
	Proposed loan(s):		
	DW6 2019-213	\$	45,098
	DW7 2019-214	\$	45,098
	DWF 2019-215	\$	225,492
	CW7 2019-432	\$	148,573
	SRF 2019-433	\$	434,712
		\$1	1,084,049
		1.07	

MADS as a percentage of SSTs:

96.61%

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Humboldt DW7 2019-214

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is \$<u>1,122,031</u>.

#### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2011-277	\$1,317,794	\$0	\$76,284
SRF/Sewer	SRF 2018-411	\$540,000	\$0	\$108,792

If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$185,076.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A			
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is \$185,076.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Water	DW7 2019-214	1.22%	\$800,000	\$200,000	\$45,098
SRF/Water	DW6 2019-213	1.22%	\$800,000	\$200,000	\$45,098

SRF/Water	DWF 2019-215	1.22%	\$4,000,000	\$0	\$225,492
SRF/Sewer	CW7 2019-432	0.97%	\$2,700,000	\$300,000	\$148,573
SRF/Sewer	SRF 2019-433	0.97%	\$7,900,000	\$0	\$434,712

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$898,973.

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is \$37,982.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this <u>13<sup>th</sup></u> day of <u>November</u>, 2018.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT Like BY:

Alex Smith, General Manager

Borrower:	City of Humboldt
Project Number:	DWF 2019-215
Requested SRF Funding:	\$4,000,000
Term:	20 years
Rate:	1.22% = (2.93 x 50%) - (0.25%)

## Project:

Water Treatment Plant and Water Distribution System Improvements

Total Project Cost:	\$6,000,000
Project Funding:	
SRF Loan Principal	\$4,000,000
Other Funds (DW7 2019-214)	\$1,000,000
Other Funds (DW6 2019-213)	\$1,000,000
County:	Gibson County

County:	Gibson County
Consulting Engineer:	J. R. Wauford & Company, Consulting Engineers, Inc.
Priority Ranking List:	FY 2018
Priority Ranking:	8 of 21
Public Meeting:	October 18, 2018

### **Financial Information:**

Operating Revenues:	\$2,955,738
Current Rate:	\$24.25
Effective Rates:	\$26.68 (January 01, 2020)
	\$29.34 (July 01, 2021)
Residential User Charge:	5,000 gal/month
Customer Base:	8,452
Audit Report Filed:	12/28/2017 (timely)
Financial Sufficiency Review:	10/16/2018

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s) with rate adjustments.

### Additional Security

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: <u>\$1,122,031</u>.

MADS:	Prior Obligations:	\$	185,076	
	Proposed loan(s):			
	DW6 2019-213	\$	45,098	
	DW7 2019-214	\$	45,098	
	DWF 2019-215	\$	225,492	
	CW7 2019-432	\$	148,573	
	SRF 2019-433	\$	434,712	
		\$1	1,084,049	

MADS as a percentage of SSTs:

96.61%

## REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR TAX REVENUE ENTITIES Humboldt DWF 2019-215

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

#### 1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is  $\frac{1,122,031}{1.22,031}$ .

### 2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2011-277	\$1,317,794	\$0	\$76,284
SRF/Sewer	SRF 2018-411	\$540,000	\$0	\$108,792

\* If applicable, the original approved amount is adjusted for decreases and approved increases

\*\*MADS is an estimate until final expenses have been determined

The total MADS from section 2(a.) having a lien on SSTs is \$185,076.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A			
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is \$185,076.

#### 3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Water	DWF 2019-215	1.22%	\$4,000,000	\$0	\$225,492
SRF/Water	DW7 2019-214	1.22%	\$800,000	\$200,000	\$45,098

SRF/Water	DW6 2019-213	1.22%	\$800,000	\$200,000	\$45,098
SRF/Sewer	CW7 2019-432	0.97%	\$2,700,000	\$300,000	\$148,573
SRF/Sewer	SRF 2019-433	0.97%	\$7,900,000	\$0	\$434,712

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$898,973.

#### 4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is \$37,982.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this <u>13<sup>th</sup></u> day of <u>November</u>, 2018.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT he in M BY:

Alex Smith, General Manager