

TENNESSEE LOCAL DEVELOPMENT AUTHORITY
APRIL 7, 2016
AGENDA

1. Call Meeting to Order
2. Approval of Minutes from the TLDA meeting of March 10, 2016
3. Notification required by Section 7(e) of the SRF loan agreement concerning pledging of state-shared taxes
4. Update on QECB projects
5. Consider for approval the following CWSRF loans:

	SRF Base Loan	Principal Forgiveness	Total SRF Funding	Interest Rate
Jackson Energy Authority CG3 16-361	\$ 3,800,000	\$ 200,000	\$ 4,000,000	1.17%
Jackson Energy Authority CG4 16-362	\$ 3,720,000	\$ 280,000	\$ 4,000,000	1.17%
Lincoln County SRF 16-365	\$ 600,000	\$ -	\$ 600,000	0.75%

6. Consider for approval the following DWSRF loans:

	SRF Base Loan	Principal Forgiveness	Total SRF Funding	Interest Rate
Minor Hill UD DWF 16-176	\$ 600,000	\$ -	\$ 600,000	0.72%

7. Adjourn

TENNESSEE LOCAL DEVELOPMENT AUTHORITY

March 10, 2016

The Tennessee Local Development Authority (the "Authority" or "TLDA") met on Thursday, March 10, 2016, at 2:00 p.m. in the Legislative Plaza, Room LP-29, Nashville, Tennessee. The Honorable Tre Hargett, Secretary of State, was present and presided as Vice-Chair.

The following members were also present:

The Honorable Justin Wilson, Comptroller of the Treasury
The Honorable David Lillard, State Treasurer
Angela Scott, Proxy for 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 as posted 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 performed a roll-call:

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

Mr. Hargett asked for a motion to approve the minutes of December 7, 2015. Mr. Wilson made a motion to approve the minutes, and Dr. Moore seconded the motion. Mr. Hargett performed a roll-call vote:

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

The minutes were unanimously approved.

Mr. Hargett noted that the previously approved minutes of the October 29, 2015 meeting contained a scrivener's error, and that an excerpt of those minutes showing the correction was included in the meeting materials. (The requested loan amount for Gordonsville SRF 16-368 had been incorrectly recorded as \$61,000, but should have been \$61,500.) Mr. Wilson made a motion to approve the correction of the minutes, and Mr. Wolfe seconded the motion. Mr. Hargett performed a roll-call vote:

Mr. Wolfe—Yes
Mr. Wilson—Yes
Mr. Lillard—Yes

Mr. Hargett—Yes
Ms. Scott—Yes
Dr. Moore—Yes

The minutes were unanimously approved.

Mr. Hargett stated that the next item of business was consideration for approval of Clean Water State Revolving Fund (SRF) loan requests. He asked Mr. Sherwin Smith, Manager of the SRF loan program to present the requests. Mr. Smith first presented the unobligated fund balance. He stated that the balance was \$192,536,763 as of October 29, 2015. Upon approval of the loan requests to be presented, the funds available for loan obligations would decrease to \$182,814,688. He then described the loan requests:

- Camden (SRF 2016-366)—Requesting \$1,997,000 for water treatment plant (WWTP) improvements—secondary treatment; recommended interest rate of 0.96% based on the Ability to Pay Index (ATPI).
- Camden (SRF 2014-336)—Requesting \$7,358,000 for WWTP improvements—secondary treatment (Phase 2—Land application system to include an effluent pump station, force main, drip/spray irrigation system); recommended interest rate of 0.96% based on ATPI.
- White House (SRF 2016-364)—Requesting \$800,000 for WWTP improvements (influent screens, EQ basin modifications, and new spray irrigation disposal system); recommended interest rate of 1.11% based on ATPI.

Mr. Hargett moved for approval of the Clean Water SRF loans, and Dr. Moore seconded the motion. Mr. Hargett performed a roll-call vote:

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

The motion passed unanimously.

Mr. Hargett stated that the next item of business was consideration for approval of Drinking Water State Revolving Fund (SRF) loan requests. He asked Mr. Smith to present the requests. Mr. Smith first presented the unobligated fund balance. He stated the balance was \$46,333,700 as of December 7, 2015. Upon approval of the loan requests to be presented, the funds available for loan obligations would decrease to \$45,205,146. He then described the loan requests:

- Bloomingdale Utility District (DWF 2016-171)—Requesting \$330,000 for water system improvements; recommended interest rate of 0.88% based on the ATPI.
- West Overton Utility District (DWF 2016-173)—Requesting \$850,000 (\$637,500 loan; \$212,500 principal forgiveness) for Green—Water meter replacement; recommended interest rate of 0.35% based on the ATPI.

Mr. Hargett moved for approval of the Drinking Water SRF loans, and Dr. Moore seconded the motion. Mr. Hargett performed a roll-call vote:

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

The motion passed unanimously.

Mr. Lillard introduced Mr. Earle Pierce as the new Director of Internal Audit and stated that Mr. Pierce would serve as the TLDA Audit Committee Secretary.

Hearing no further business, Mr. Hargett made a motion to adjourn, and Mr. Lillard seconded the motion. The meeting was adjourned.

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

Approved on this _____ day of _____, 2016.

Respectfully submitted,

Sandra Thompson
Assistant Secretary

Pursuant to Section 7 (e) of the SRF loan agreement, the Local Government hereby agrees and covenants with the State to advise the Authority before pledging or encumbering its State-Shared Taxes

	Executed Date	Loan Total*	Loan Bal @ 3/17/16	Total SST Received 2015	MADS	Total SST less MADS
Cleveland						
SRF 09-241	10/26/2009	815,400.00	636,412.00		50,016.00	
QSCB	12/1/2009	4,160,000.00	2,736,321.63		323,601.00	
Subsequent Loans**						
SRF 13-319	6/25/2013	1,374,978.00	245,568.38		76,991.00	
SRF 13-320	6/25/2013	8,174,000.00	4,204,585.00		457,696.00	
SRF 14-151	10/8/2014	2,000,000.00	1,971,288.00		115,811.00	
SRF 15-349	2/26/2015	2,325,000.00	420,072.63		133,096.00	
				<u>5,738,211.00</u>	<u>1,157,211.00</u>	<u>4,581,000.00</u>
Maryville						
SRF 09-254	10/26/2009	2,304,000.00	1,532,646.00		140,652.00	
QSCB	12/1/2009	18,760,000.00	12,313,459.45		1,451,707.00	
				<u>3,757,779.00</u>	<u>1,592,359.00</u>	<u>2,165,420.00</u>
Maury County						
SRF 05-065	3/17/2006	4,114,918.00	2,601,925.00		259,476.00	
SRF 07-072	10/12/2006	1,650,000.00	1,115,877.00		104,148.00	
QSCB	10/1/2010	4,408,000.00	3,168,199.21		488,752.00	
				<u>3,792,916.00</u>	<u>852,376.00</u>	<u>2,940,540.00</u>

*Excludes SRF principal forgiveness

**A representation of state-shared taxes form was submitted prior to approval

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
City of Cleveland
CG4 2015-349**

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 \$5,657,540.

- (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 #	Loan Amount	Principal Forgiven	Max. Annual Debt Service
QSCB	BFC01000	\$4,160,000	-	\$323,000
SRF/Sewer	CWA 09-241	\$1,359,000	\$543,600	\$50,016
SRF/Sewer	CW0 13-319	\$1,826,000	\$451,022	\$76,991
SRF/Sewer	SRF 13-320	\$8,174,000	-	\$457,696
SRF/Water	DG2 14-151	\$2,500,000	\$500,000	\$115,811

- (b) The maximum aggregate annual debt service is \$1,023,514.

- (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 Forgiven	Anticipated Max. Annual Debt Service
SRF/Sewer	1.38%	\$2,500,000	\$175,000	\$133,096

- (b) The anticipated maximum aggregate annual debt service is \$133,096.

- (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 \$1,156,610.

(6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$4,500,930.

Duly signed by an authorized representative of the Local Government on this 6th day of January, 2015.

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

LOCAL GOVERNMENT

BY: Ken Webb
Ken Webb, President / CEO of the ~~UB~~

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
Cleveland Utilities, CW0 2013-319**

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 \$5,253,004.

(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 #	Loan Amount	Principal Forgiven	Max. Annual Debt Service
QSCB	BFC01000	\$4,160,000	-	\$323,000
CWSRF	CWA 2009-241	\$1,359,000	\$543,600	\$50,016
			-	
			-	
			-	

(b) The maximum aggregate annual debt service is \$ 373,016.

(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	Loan Amount	Principal Forgiven	Anticipated Max. Annual Debt Service
SRF / Sewage	1.15%	\$1,826,000*	\$451,022	\$76,991
SRF / Sewage	1.15%	\$8,174,000	-	\$457,696

(b) The anticipated maximum aggregate annual debt service is \$534,687.

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

Type of Obligation	Identifying #	Loan Amount	Principal Forgiven	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 \$ N/A.

* The SRF base loan is \$ 1,374,978
 The principal forgiven is \$ 451,022
 The total SRF funding is \$ 1,826,000

- (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 \$907,702.
- (6) The amount set forth in (1) less the amount set forth in Paragraph (5) is \$4,345,302.

Duly signed by an authorized representative of the Local Government on this 21ST day of MARCH, 2013.

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

LOCAL GOVERNMENT

Acknowledged by:



Aubrey Ector, Chairman, Utilities Board

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
Cleveland, DG2 2014-151**

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 \$5,557,418.
- (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/Sewer	13-319	\$1,826,000	\$451,022	\$76,991
SRF/Sewer	13-320	\$8,174,000.00	\$0	\$457,696
SRF/Sewer	09-241	\$1,359,000	\$543,600	\$50,016
QSCB	BFC0100	\$4,160,000	\$0	\$323,000

- (b) The maximum aggregate annual debt service is \$907,703.
- (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	1.50%	\$2,500,000	\$500,000	\$115,811

- (b) The anticipated maximum aggregate annual debt service is \$115,811.
- (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 \$1,023,514.
- (6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$4,533,904.

Duly signed by an authorized representative of the Local Government on this 28th day of August, 2014.

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

LOCAL GOVERNMENT

BY: Ken Webb

Ken Web, President / CEO of the Cleveland UB

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
Cleveland Utilities, SRF 2013-320**

The Local Government hereby represents that:

The total amount of State-Shared Taxes received by the Local Government in the prior fiscal year of the State is \$5,253,004.

- (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 #	Loan Amount	Principal Forgiven	Max. Annual Debt Service
QSCB	FC01000	\$4,160,000	-	\$323,000
CWSRF	N/A 2009-241	\$1,359,000	\$543,600	\$50,016
			-	
			-	
			-	

- (b) The maximum aggregate annual debt service is \$ 373,016.

- (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	Loan Amount	Principal Forgiven	Anticipated Max. Annual Debt Service
SRF / Sewage	1.15%	\$1,826,000	\$451,022	\$76,991
* SRF / Sewage	1.15%	\$8,174,000	-	\$457,696

- (b) The anticipated maximum aggregate annual debt service is \$534,687.

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

Type of Obligation	Identifying #	Loan Amount	Principal Forgiven	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 \$ N/A.

- (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 \$907,702.
- (6) The amount set forth in (1) less the amount set forth in Paragraph (5) is \$4,345,302.

Duly signed by an authorized representative of the Local Government on this 21ST day of MARCH, 2013.

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

LOCAL GOVERNMENT

Acknowledged by:



Aubrey Ector, Chairman, Utilities Board

**QECB Update – Total State Allocation
March 2016**

Total State Allocation	64,676,000		
Allocation for Large Local Jurisdictions			35,998,072
Allocation to State			28,677,928
		Utilized/Retained	Reallocated
Allocation for Large Local Jurisdictions	35,998,072		
Chattanooga ¹		1,767,919	
Clarksville ³		1,241,344	
Hamilton County ⁴		1,668,015	
Memphis ²		7,014,356	
Metro Nashville/Davidson County ⁵		6,441,971	
Other LLJs' Reallocations to State			17,864,467
		18,133,605	17,864,467
Amount Available for Suballocation / RFP (State Allocation plus Reallocations)			46,542,395
Closed Issuances			
Memphis ²			3,657,644
Knox County ⁶			12,450,000
City of Lebanon ⁷			3,500,000
			26,934,751

¹Chattanooga is currently evaluating projects for which it will use QECBs.

²Memphis combined its initial \$7,014,356 QECB allocation and its RFP suballocation of \$3,657,644 to support energy improvement projects under its Green Communities Program. Bond issuance closed for one project, Sears Crosstown (\$8,316,000), on February 18, 2015. Bond issuance for two other projects, Universal Life Insurance Building / Self Tucker (\$2,015,300) and Knowledge Quest (\$340,700), closed on April 29, 2015.

³Clarksville issued an RFP for a street light improvement project. Bond issuance closed for this project (\$1,241,344) on March 23, 2016.

⁴Hamilton County has not yet identified a project for which they will use QECBs.

⁵Metropolitan Nashville issued its QECB allocation (\$6,440,000) in August 2012 for energy improvements to its arena.

⁶The bond issuance for Knox County's suballocation project (\$12,450,000), which will fund the installation of solar PV on 13 targeted sites across the county, closed on June 30, 2015.

⁷The bond issuance for Lebanon's suballocation project (\$3,500,000), which will fund the installation of a waste-to-energy gasification unit, closed on April 24, 2015.

QECB Program Updates – 3.29.16

The updates below are current as of March 15, 2016. TDEC Office of Energy Programs expects to receive the next round of updates by April 15, 2016.

Memphis Green Communities Program

The Crosstown Concourse issuance of \$8,316,000 closed on February 18, 2015. The Self Tucker/Universal Life and Knowledge Quest issuances, which had allocations of \$2,015,300 million and \$340,700, respectively, closed on April 29th, 2015. These three (3) projects all focus on building energy efficiency retrofits.

Crosstown Concourse:

Bonds in the amount of \$8,316,000 were issued on February 18, 2015 for the Crosstown Concourse project. Cost of issuance for the Crosstown QECB project was \$211,080. To date, Crosstown Building Owner LLC has successfully drawn down \$6,548,383.42 in QECB proceeds from Regions Bank (serving as Trustee) over nine (9) draw requests. Draw requests are accompanied by a Buy American certification and statement of energy conservation to ensure compliance.

As of February 25, 2016, Crosstown is approximately 78% complete with work associated with QECBs. HVAC, building cooling towers, exhaust fans and ventilation, and boilers and flues are complete. Work remains on windows and interior lighting.

Knowledge Quest:

Bonds in the amount of \$340,700 were issued on April 29, 2015 for the Knowledge Quest project. To date, Knowledge Quest has successfully drawn down \$147,634.67 in QECB proceeds from Regions Bank (serving as Trustee) over five (5) draw requests. Draw requests are accompanied by a Buy American certification and statement of energy conservation to ensure compliance.

As of March 11, 2016, Knowledge Quest has purchased doors, windows, and roofing material for the Green Leaf Apartments building. Windows and doors have been installed and related roof work is in process. The contractor has begun the work of preparing the structure for upgrades to plumbing and electrical work.

Universal Life Insurance Building:

Bonds in the amount of \$2,015,300 were issued on April 29, 2015 to Self Tucker Properties, LLC for the Universal Life Insurance Building project. To date, Self Tucker Properties, LLC has successfully drawn down \$215,701.04 in QECB proceeds in one (1) draw request from Regions Bank (serving as Trustee). Draw requests are accompanied by a Buy American certification and statement of energy conservation to ensure compliance.

To date, HVAC equipment associated with the building renovation for the Universal Life Insurance Building has been installed.

Knox County

OEP recommended and TLDA approved a \$12,500,000 suballocation for the installation of solar PV on fourteen (14) targeted sites across the county, notably public school rooftops. Issuance on this project closed on June 30, 2015.

At this time, all sites are producing power except for four (4). At Central High School, Powell Middle School, and South Doyle Middle School, construction and interconnection are complete and final

inspections and commissioning will be performed prior to the systems going live. Construction is in progress at Karns High School and should be complete by mid-April, 2016.

City of Lebanon

OEP recommended and TLDA approved a \$3.5M suballocation for the construction and installation of a waste-to-energy gasification unit. The City of Lebanon is working with PHG Energy on this project. Issuance on this project closed on April 24th, 2015.

The project has an approved Interconnection agreement in place with Middle Tennessee Electric Cooperative. All major equipment has been ordered, multiple bids have been received for the controls, instruments and control system hardware, and terms and conditions are currently being negotiated with vendors. The project is expected to be complete by August 2016.

LLJ Allocations: Clarkesville, Chattanooga and Hamilton County

The City of Clarksville is utilizing the city's Large Local Jurisdiction (LLJ) allocation of \$1,241,344 for a street lighting improvement project.

This issuance closed on March 23, 2016, and the project is underway.

Chattanooga and Hamilton County are evaluating projects for which they will use their QECB allocations.

3rd RFP

There have been no formal proposals submitted under the third (3rd) RFP to date, but OEP continues to receive inquiries from potential applicants.

DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

Clean Water State Revolving Fund (CWSRF) Loan Program
Funds Available for Loan Obligation
April 7, 2016

Unobligated Balance as of March 10, 2016 **\$ 182,814,688**

Increases: **\$**

Unobligated Balance as of April 7, 2016 **\$ 182,814,688**

<u>Applicants:</u>	<u>Loan Number</u>	<u>Loan Amount</u>	
Jackson Energy Authority (Subsidized @ \$200,000)	CG3 2016-361	\$ 4,000,000	
Jackson Energy Authority (Subsidized @ \$280,000)	CG4 2016-362	\$ 4,000,000	
Lincoln County	SRF 2016-365	\$ 600,000	
		<u> </u>	\$ 8,600,000
Remaining Funds Available for Loan Obligations			<u><u>\$ 174,214,688</u></u>

FACT SHEET

APRIL 07, 2016

Borrower: Jackson Energy Authority
Population: 71,800
County: ~~Madison~~ County
Consulting Engineer: Black & Veatch
Project Number: CG3 2016-361
Priority List Ranking/Points: 19(FY 2014)/30
Recommended Term: 20 years
Recommended Rate: $(2.03 \times 70\%) - (0.25\%) = 1.17\%$
Project Description: Green-I/I Correction (rehabilitation of approximately 600,000 LF of Sewer lines)

Total Project Cost: \$ 10,000,000

Sources of Funding:

SRF Loan Principal (95%)	\$ 3,800,000
Principal Forgiveness (5%)	\$ 200,000
Local Funds	\$ 2,000,000
Other Funds (CG4 2016-362)	\$ 4,000,000

Gross Revenues: \$ 16,437,711

Debt Service:

Prior Loans: (including SRF)	\$ 3,681,727	22.40%
Proposed Loan:	\$ 421,888	<u>2.56%</u>
Total:	\$ 4,103,615	24.96%

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

Current Rate: \$ 30.02

Public Meeting: September 22, 2015

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO OUTSTANDING LOANS
Jackson Energy Authority
CG3 2016-361**

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 \$16,437,711 (wastewater).
- (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	CW0 13-313	\$2,150,000	\$531,050	\$83,742
SRF/Sewer	SRF 13-314	\$8,953,352	-	\$463,124
Revenue Bond	Series 2012	\$16,000,000	-	\$1,955,798
Revenue Bond	Series 2009	\$33,460,000	-	\$1,063,583
SRF/Sewer	CG2 16-363	\$2,000,000	-	\$115,480

- (b) The maximum aggregate annual debt service is \$3,681,727.

- (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	1.17%	\$4,000,000	\$200,000	\$213,188
SRF/Sewer	1.17%	\$4,000,000	\$280,000	\$208,700

- (b) The anticipated maximum aggregate annual debt service is \$421,888.

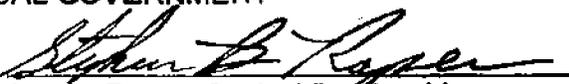
- (4) The amount of Local Government indebtedness (Subparagraphs (2)(b) and (3)(b) having a lien on the revenues referred above is \$4,103,615.
- (5) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (4) is \$12,334,096.

Duly signed by an authorized representative of the Local Government on this 11th day of March, 2016.

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 Authority.

LOCAL GOVERNMENT

BY:


Stephen B. Raper, Senior Vice President

FACT SHEET

APRIL 07, 2016

Borrower: Jackson Energy Authority
Population: 71,800
County: Madison County
Consulting Engineer: Black & Veatch
Project Number: CG4 2016-362
Priority List Ranking/Points: 19(FY 2014)/30
Recommended Term: 20 years
Recommended Rate: $(2.03 \times 70\%) - (0.25\%) = 1.17\%$
Project Description: Green-I/I Correction (rehabilitation of approximately 600,000 LF of Sewer lines)

Total Project Cost: \$ 10,000,000

Sources of Funding:

SRF Loan Principal (93%)	\$ 3,720,000
Principal Forgiveness (7%)	\$ 280,000
Local Funds	\$ 2,000,000
Other Funds (CG3 2016-361)	\$ 4,000,000

Gross Revenues: \$ 16,437,711

Debt Service:

Prior Loans: (including SRF)	<u>\$ 3,681,727</u>	22.40%
Proposed Loan:	<u>\$ 421,888</u>	2.56%
Total:	<u>\$ 4,103,615</u>	24.96%

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

Current Rate: \$ 30.02

Public Meeting: September 22, 2015

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO OUTSTANDING LOANS
Jackson Energy Authority
CG4 2016-362**

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 \$16,437,711 (wastewater).
- (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	CW0 13-313	\$2,150,000	\$531,050	\$83,742
SRF/Sewer	SRF 13-314	\$8,953,352	-	\$463,124
Revenue Bond	Series 2012	\$16,000,000	-	\$1,955,798
Revenue Bond	Series 2009	\$33,460,000	-	\$1,063,583
SRF/Sewer	CG2 16-363	\$2,000,000	-	\$115,480

- (b) The maximum aggregate annual debt service is \$3,681,727.
- (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	1.17%	\$4,000,000	\$200,000	\$213,188
SRF/Sewer	1.17%	\$4,000,000	\$280,000	\$208,700

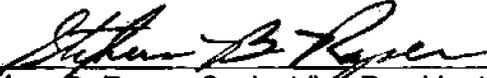
- (b) The anticipated maximum aggregate annual debt service is \$421,888.

- (4) The amount of Local Government indebtedness (Subparagraphs (2)(b) and (3)(b) having a lien on the revenues referred above is \$4,103,615.
- (5) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (4) is \$12,334,096.

Duly signed by an authorized representative of the Local Government on this 11th day of March, 2016.

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 Authority.

LOCAL GOVERNMENT

BY: 
Stephen B. Raper, Senior Vice President

FACT SHEET

APRIL 07, 2016

Borrower: Lincoln County
Population: 33,361
County: Lincoln County
Consulting Engineer: Trestles Inc.,
Project Number: SRF 2016-365
Priority List Ranking/Points: 17(FY 2013)/45
Recommended Term: 20 years
Recommended Rate: $(2.00 \times 50\%) - (0.25\%) = 0.75\%$

Project Description: Replace the existing on-site systems with new septic tank effluent pumping (STEP) systems along the Huntsville HWY (US HWYS 231 7 431) south of the City of Fayetteville and transport wastewater to the City of Fayetteville's Wastewater Treatment Plant for treatment.

Total Project Cost: \$ 5,908,000

Sources of Funding:

SRF Loan Request	\$ 600,000
Other Funds (ECD)	\$ 750,000
Other Funds (EDA)	\$ 1,000,000
Other Funds (CG3 2014-334)	\$ 3,558,000

State-Shared Taxes: \$ 2,881,187

Debt Service:

Prior Loans: (including SRF)	\$ 184,915	6.42%
Proposed Loan:	\$ <u>32,316</u>	<u>1.12%</u>
Total:	\$ 217,231	7.54%

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

Current Rate: \$ 70.67

Public Meeting Summary: February 20, 2014

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO LOANS AND STATE-SHARED TAXES
Lincoln County
SRF 2016-365**

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 \$2,881,187.

(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/Sewer	14-334	\$3,558,000	\$177,900	\$184,915

(b) The maximum aggregate annual debt service is \$184,915.

(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	0.75%	\$600,000	\$0	\$32,316

(b) The anticipated maximum aggregate annual debt service is \$32,316.

(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

(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 \$217,231.

(6) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (5) is \$2,663,956.

Duly signed by an authorized representative of the Local Government on this 18th day of March, 2016.

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: 
William R. Newman, County Mayor

DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

Drinking Water State Revolving Fund (DWSRF) Loan Program
Funds Available for Loan Obligation
April 7, 2016

Unobligated Balance as of March 10, 2016 **\$ 45,205,146**

<u>Increases:</u>	<u>Loan Number</u>	<u>Loan Amount</u>	
Reduction to prior loans		* \$ 859,256	
			\$ 859,256

Unobligated Balance as of April 7, 2016 **\$ 46,064,402**

<u>Applicants:</u>	<u>Loan Number</u>	<u>Loan Amount</u>	
Minor Hill Water Utility District	DWF 2016-176	\$ 600,000	
			\$ 600,000

Remaining Funds Available for Loan Obligations **\$ 45,464,402**

*** Reductions to Prior Loans**

<u>Early Payoffs</u>	<u>Loan Number</u>	<u>Amount</u>	
Madison Suburban Utility District	DGA 2009-091	\$ 521,642	
Madison Suburban Utility District	DWF 2010-104	\$ 337,614	
			\$ 859,256
Total Loan Decreases			\$ 859,256

FACT SHEET

APRIL 07, 2016

Borrower: **Minor Hill UD**

Population: **6,200**

County: Giles County

Consulting Engineer: **Jacobs Engineering Group.**

Project Number: **DWF 2016-176**

Priority List Ranking/Points: **11, 12 (FY2012)/45, 45**

Recommended Term: 20 years

Recommended Rate: $(1.94 \times 50\%) - (0.25\%) = 0.72\%$

Project Description: Water Line Replacement along Bethel Road and Minor Hill Highway

Total Project Cost: \$ 1,700,000

Sources of Funding:

SRF Loan Principal	\$ 600,000	
Other Funds (DW2 2013-136)	\$ 1,100,000	

Gross Revenues: \$ 1,436,932

Debt Service:

Prior Loans: (including SRF)	\$ 262,656	18.28%
Proposed Loan:	\$ 32,221	2.24%
Total:	\$ 294,877	20.52%

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

Current Rate:	\$ 57.41
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Public Meeting: May 2, 2013

**REPRESENTATION OF THE LOCAL GOVERNMENT
AS TO OUTSTANDING LOANS
Minor Hill UD DWF 2016-176**

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 \$1,436,932.

(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 Amount	Principal Forgiveness	Max. Annual Debt Service
Revenue Bonds	Series 1981	\$340,781	-	\$23,716
Revenue Bonds	Series 1998	\$783,000	-	\$45,384
Revenue Bonds	Series 2003	\$1,800,000	-	\$99,144
Revenue Bonds	USDA	\$1,042,000	-	\$47,892
SRF/Water	2013-136	\$1,100,000	\$220,000	\$46,520

(b) The maximum aggregate annual debt service is \$262,656.

(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/Water	0.72%	\$600,000	-	\$32,221

(b) The anticipated maximum aggregate annual debt service is \$32,221.

(4) The amount of Local Government indebtedness (Subparagraphs (2)(b) and (3)(b) having a lien on the revenues referred above is \$294,877.

(5) The amount set forth in Subparagraph (1) less the amount set forth in Subparagraph (4) is \$1,142,055.

Duly signed by an authorized representative of the Local Government on this 8
day of Mar., 2016.

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: Sam Hobbs Pr
Sam Hobbs, President