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March 6, 2006

T.R.A. DOCKET ROOM

Honorable Ron Jones Chairman Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37243-0505

06-00064

Fax: 615.356.7295

RE: Petition to consider pass-through bonding costs in Williamson County

Dear Chairman Jones:

Tennessee Wastewater Systems, Inc. requests that the TRA take into account the bonding requirements in place for Williamson County in establishing the required financial security for TWS. The attached petition is in support of our request.

Sincerely,

Charles Pickney, Jr., President

Tennessee Wastewater Systems, Inc.

# BEFORE THE TENNESSEE REGULATORY AUTHORITY NASHVILLE, TENNESSEE

# **MARCH 6, 2006**

IN RE: PETITION OF TENNESSEE WASTEWATER SYSTEMS, INC. TO AMEND ITS CERTIFICATE OF CONVENIENCE AND NECESSITY

DOCKET No.	_	
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Petition of Tennessee Wastewater Systems, Inc.
To amend its Certificate of Convenience and Necessity

Tennessee Wastewater Systems, Inc. ("TWS") petitions the Tennessee Regulatory Authority ("TRA") to update and revise the pass-through bonding costs for Williamson County. Existing pass-through rates established for the Milcrofton and Goose Creek service areas were set based on initial requirements and regulations of the Williamson County Planning Commission, the Williamson County Water and Wastewater Authority, and initial cost estimates for system construction.

Per the Williamson County regulations and procedures in place as the existing subdivisions were platted, the bonding requirements for existing subdivisions are known. The attached revised tariff sheet #10 and accompanying sheets document the costs to be passed through to Williamson County customers.

Respectfully Submitted,

Charles Pickney, Jr.

Tennessee Wastewater Systems, Inc.

Sheet #10 Revision #2

Effective Date: 3/6/2006

### **Tennessee Wastewater Systems, Inc.**

### **Bonding Costs**

### Residential Service

It is the position of Tennessee Wastewater Systems, Inc. that with the oversight of the Department of the Environment, Division of Water Pollution Control and the Tennessee Regulatory Authority and the set aside of escrow funds to provide for tank pumping and future equipment replacement needs, that a county bond is not necessary to insure the security of the sewer system and the company in the future. Unfortunately, some local governing bodies have imposed bonding requirements on the company. One such county is Williamson.

Where bonding requirements are imposed, the costs are passed through to the customers.

Tennessee Wastewater Systems, Inc. operates several wastewater treatment facilities in Williamson County. See attached spreadsheet of service areas and subdivisions.

### **Williamson County Bonding**

### Tariff Item # 23

The county has revised its bonding rules over time and is likely to make more revisions in the future. Each subdivision will be bonded according to the rules in effect at the time the subdivision is platted by the Williamson County Planning Commission.

Until the subdivisions are 80% built out, the developers have agreed to reimburse the utility for the bonding fees allocated to vacant lots. Since none of the subdivisions are 80% built out at the present, the vast majority of bonding expenses are being paid for by developers. If the developers were not reimbursing the utility for the vacant lot bonding fees, the Pass-Through cost to present customers would be \$47.22/month.

Bonding amounts presently in place are \$3,796,185.00, and the current number of lots occupied by paying customers is 67 (see attached spreadsheet). At full build out, the total amount of bonding required will be \$4,652,357.00, and the total number lots occupied by paying customers will be 386.

Allocation of costs are calculated as follows:

Total bonding amount required = \$4,652,357.00

Total bonding fees (@ 1%) = \$46,523.57

Total number of lots at build out = 386

Total bonding fees for all subdivision lots divided by total lots = \$46,523.57/386 = \$120.53/year or \$10.04/month

Monthly Pass-Through Bonding Cost Per Customer = \$10.04

# **Existing Subdivisions in Williamson County Service Areas**

Milcrofton Service Area:	
Watkins Creek	
Saddle Springs	
Abington Ridge	

Goose Creek Service Area:

McLemore Farms

# Existing Subdivisions in Williamson County Served by Tennessee Wastewater

Subdivision	Bonding Amt.	Current	Bonding Amount	Bonding Amt. At	Occupancy at	Bonding Amount Per
	In Place	Occupancy	Per Home at	Full Buildout	Full Buildout	Home at Full Buildout
			Current Occupancy			
Watkins Creek Ph.1	\$650,500	42	\$38,952.26	\$650,500	174	\$9,402.27
Watkins Creek Ph. 2, 3, 4	\$768,039			\$768,039		
Watkins Creek Ph. 5	•			\$217,456		
Saddle Springs Ph.1	\$505,784	1	\$1,024,638.00	\$505,784	82	\$12,495.59
Saddle Springs Ph.2A, Sct.4	\$24,638			\$24,638		
Saddle Springs Ph. 2				\$494,216		
McLemore Farms II Ph.1	\$833,574	17	\$49,033.76	\$833,574	48	\$17,366.13
Abington Ridge Ph.1	\$1,013,650	7	\$165,450.00	\$1,013,650	82	\$14,123.78
Abington Ridge Ph.2				\$144,500		

			Bonding Amount			
	Total Bonding	Current	Per Home at	Bonding Amt.	Total Occupancy	Bonding Amount Per
	Amt. In Place	Occupancy	Current Occupancy	At Full Buildout	at Full Buildout	Home at Full Buildout
Totals:	\$3,796,185	67	\$56,659.48	\$4,652,357	386	\$12,052.74

# Williamson County Letters of Credit - Existing

LETTER OF CREDIT COVERAGE DATES	SUBDIVISION & PHASE	DESCRIPTION	AMOUNT	LETTER OF CREDIT	INSTITUTION
12/15/03 - 12/14/04	Watkins Creek - Phase I	Treatment and Disposal System - Operation and Maintenance Bond	\$525,500	1009	Prime Trust
12/15/03 - 12/15/04	Watkins Creek - Phase I	Collection System - Back-up Bond	\$125,000 ·	1010	Prime Trust
1/14/04 - 1/14/05	Saddle Springs - Phase I	Treatment and Disposal System - Operation and Maintenance Bond	\$333,284	1011	Prime Trust
1/14/04 - 1/14/05	Saddle Springs - Phase I	Collection System - Back-up Bond	\$172,500	1012	Prime Trust
8/26/04 - 8/26/05	McLemore Farms II Phase I	Treatment and Disposal System - Operation and Maintenance Bond	\$252,000	1025	Prime Trust
8/26/04 - 8/26/05	McLemore Farms II Phase I	Collection System - Back-up Bond	\$144,774	1024	Prime Trust
11/11/04 - 11/11/05	McLemore Farms II - Phase I Addition	Treatment and Disposal System - Operation and Maintenance Bond	\$180,000	1040	Prime Trust
11/11/04 - 11/11/05	McLemore Farms II - Phase I Addition	Treatment and Disposal System - Back-up Bond	\$256,800	1041	Prime Trust

# Williamson County Letters of Credit - Existing

LETTER OF CREDIT COVERAGE DATES	SUBDIVISION & PHASE	DESCRIPTION	AMOUNT	LETTER OF CREDIT	INSTITUTION
11/16/04 - 11/16/05	Abington Ridge Phase I	Treatment & Disposal System Performance Bond	\$422,650	34	Community Bank & Trust
11/16/2004 - 11/16/05	Abington Ridge Phase I	Treatment & Disposal System Back-up Bond	\$410,300	35	Community Bank & Trust
11/16/04 - 11/16/05	Abington Ridge Phase I	Collection System Performance Bond	\$180,700	36	Community Bank & Trust
7/25/05 - 7/25/06	Saddle Springs Phase 2A, Sec. 4	Collection System Performance Bond	\$24,638	59	Community Bank & Trust
1/6/06 - 1/6/07	Watkins Creek Phase II, III, IV	Collection System Performance Bond	\$166,503	38	Community Bank & Trust
1/6/06 - 1/6/07	Watkins Creek Phase II, III, IV	Treatment System Performance Bond	\$525,000	39	Community Bank & Trust
1/6/06 - 1/6/07	Watkins Creek Phase II, III, IV	Collection System Performance Bond	\$76,536	40	Community Bank & Trust

# Williamson County Letters of Credit - Projected

LETTER OF CREDIT COVERAGE DATES	SUBDIVISION & PHASE	DESCRIPTION	AMOUNT	LETTER OF CREDIT #	INSTITUTION
3/8/06 - 3/8/07	Abington Ridge - Phase II	Collection System - Performance Bond	\$144,500	N/A	N/A
2007	Watkins Creek - Phase V	Collection System - Performance Bond	\$217,456	N/A	N/A
2008	Saddle Springs - Phase II	Collection System - Performance Bond	\$494,216	N/A	N/A
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Sheet 5

Effective Date: 3/6/06

# Tennessee Wastewater Systems, Inc. Sewer Service Billing Structure for Milcrofton Utility District Williamson County 97-01393

### **Residential Sewer Rate**

	Monthly Charge	Amount to be Escrowed
Collection System Maintenance and operation – Tariff Items 1-4	\$8.95	\$6.35
Treatment System Costs - for Sand-Gravel Filter System - Tariff Items 5-7	\$6.23	\$2.90
Utility costs – Sand gravel treatment and Pump Station – Tariff Items 11 & 13	\$1.30	\$0.00
Disposal system costs - using drip irrigation - Tariff Items 15-17	\$1.53	\$0.88
Sampling and Testing costs – Required by State of Tennessee – Tariff Item 18	\$7.00	\$0.00
Billing and collection costs – Tariff Item 20	\$1.50	\$0.00
Miscellaneous Costs – Tariff Item 21	\$0.40	\$0.00
State of Tennessee Department of Environment Annual Fee – Tariff Item 22	\$0.52	\$0.00
Bonding costs - Tariff Item 23	\$10.04	\$0.00
Franchise – Excise Taxes – Utility Company – Tariff Items 25 & 26	\$0.82	\$0.00
Public Utility Ad Valorum Tax – Tariff Item 27	\$0.95	\$0.00
Federal Tax – Tariff Item 28	\$1.11	\$0.00
Local Management Fee – Tariff Item 29	\$2.00	\$0.00
Corporate Management Fee – Tariff Item 30	\$2.80	\$0.00
Total	\$45.15	\$10.13

Fees: Non-Payment - 5%, Disconnection - \$10, Reconnection - \$15, Returned Check - \$20, Access - \$84/yr (See Rules and Regulations for Explanation)

Sheet 32

Effective Date: 3/6/2006

# Tennessee Wastewater Systems, Inc. Sewer Service Billing Structure for Goose Creek Area Williamson County 02-00172

# Residential Sewer Rate Lagoon

	Monthly Charge	Amount to be Escrowed
Collection System Maintenance and operation – Tariff Items 1-4	\$8.95	\$6.35
Treatment System Costs – Lagoon – Tariff Items 8-10	\$2.60	\$1.20
Utility costs – Lagoon and Pump Station – Tariff Items 12 & 13	\$0.80	\$0.00
Disposal system costs - using drip irrigation - Tariff Items 15 - 17	\$1.53	\$0.88
Sampling and Testing costs – Required by State of Tennessee – Tariff Item 18	\$7.00	\$0.00
Billing and collection costs – Tariff Item 20	\$1.50	\$0.00
Miscellaneous Costs – Tariff Item 21	\$0.40	\$0.00
State of Tennessee Department of Environment Annual Fee – Tariff Item 22	\$0.52	\$0.00
Bonding costs - Tariff Item 24	\$10.04	\$0.00
Franchise – Excise Taxes – Utility Company – Tariff Item 25 & 26	\$0.82	\$0.00
Public Utility Ad Valorum Tax – Tariff Item 27	\$0.95	\$0.00
Federal Tax – Tariff Item 28	\$1.11	\$0.00
Local Management Fee – Tariff Item 29	\$2.00	\$0.00
Corporate Management Fee – Tariff Item 30	<u>\$2.80</u>	<u>\$0.00</u>
Total	\$41.02	\$8.43

Fees: Non-Payment - 5%, Disconnection - \$10, Reconnection - \$15, Returned Check - \$20, Access - \$84/yr (See Rules and Regulations for Explanation)

Sheet 33

Effective Date: 3/6/2006

# Tennessee Wastewater Systems, Inc. Sewer Service Billing Structure for Goose Creek Area Williamson County 02-00172

### Residential Sewer Rate Fixed Film Treatment

	Monthly Charge	Amount to be Escrowed
Collection System Maintenance and operation – Tariff Items 1-4	\$8.95	\$6.35
Treatment System Costs - for Sand-Gravel Filter System - Tariff Items 5-7	\$6.23	\$2.90
Utility costs – Sand gravel treatment and Pump Station – Tariff Items 11 & 13	\$1.30	\$0.00
Disposal system costs - using drip irrigation - Tariff Items 15-17	\$1.53	\$0.88
Sampling and Testing costs – Required by State of Tennessee – Tariff Item 18	\$7.00	\$0.00
Billing and collection costs – Tariff Item 20	\$1.50	\$0.00
Miscellaneous Costs – Tariff Item 21	\$0.40	\$0.00
State of Tennessee Department of Environment Annual Fee – Tariff Item 22	\$0.52	\$0.00
Bonding costs - Tariff Item 24	\$10.04	\$0.00
Franchise – Excise Taxes – Utility Company – Tariff Items 25 & 26	\$0.82	\$0.00
Public Utility Ad Valorum Tax – Tariff Item 27	\$0.95	\$0.00
Federal Tax – Tariff Item 28	\$1.11	\$0.00
Local Management Fee – Tariff Item 29	\$2.00	\$0.00
Corporate Management Fee – Tariff Item 30	\$2.80	<u>\$0.00</u>
Total	\$45.15	\$10.13

Fees: Non-Payment - 5%, Disconnection - \$10, Reconnection - \$15, Returned Check - \$20, Access - \$84/yr (See Rules and Regulations for Explanation)