### IN THE TENNESSEE PUBLIC UTILITY COMMISSION AT NASHVILLE, TENNESSEE

IN RE:	)	
JOINT PETITION OF TENNESSEE WASTEWATER SYSTEMS, INC.,	-	DOCKET NO. 20-00009
AND TPUC STAFF (as a Party) TO INCREASE RATES AND CHARGES	)	

### SUPPLEMENTAL TESTIMONY OF SUZANNE CHRISTMAN

### Q1. What is your name, position, and business address?

- A. My name is Suzanne Christman. I am the Controller for Tennessee Wastewater Systems, Inc. My business address is 849 Aviation Parkway, Smyrna TN, 37167.
- Q2. Did you previously provide testimony in this proceeding?
- A. Yes.

### Q3. What is the purpose of your supplemental testimony?

A. The purpose of my supplemental testimony is to support revisions to the calculations of the revenue requirement, certain accounting procedures related to escrow funds and developer revenue, and provide the initial reconciliation report related to the escrow and CIAC accounts as further described in Joe Shirley's supplemental testimony.

### Q4. Please discuss the revisions to the original Petition.

A. The parties are recommending that the proposed revenue deficiency of \$449,198 be reduced by \$44,905 to a revised revenue deficiency amount of \$404,293. Further, the parties recommend taking the \$44,905 and increase escrow fees by this amount. This results in a decrease in base rates, but an increase in escrow rates from the originally proposed rates. However, the recommended combined rates (base rate plus escrow) remains the same.

As for additional accounting procedures for escrow and developer revenue, TWSI supports the recommended procedures set forth in Joe Shirley's supplemental testimony.

### Q5. Are you sponsoring any Exhibits are part of your supplemental testimony?

A. Yes. I have provided an initial reconciliation report in this docket to serve as the beginning balance and starting point for the accounting and reporting of the escrow fund and developer payments. The reconciliation report consists of two parts, one providing the transaction details for the escrow fund and the other the CIAC account. The CIAC account is for the developer contributions, and notes whether the contributions are cash or property.

The reconciliation is done as of March 31, 2020 and shows a total a total reserve amount of \$1,002,574.77 between escrow and CIAC.

Q11. Does this complete your testimony? A. Yes.

### **AFFIDAVIT**

I, Suzanne Christman, being duly sworn, state that I am authorized to make this verification on behalf of Tennessee Wastewater Systems, Inc.; that I have read the foregoing Supplemental

Testimony of Suzanne Christman and know the contents thereof; and that the same are true and correct to the best of my knowledge, information, and belief.
Suzanne Christman Suzanne Christman
County of Rutherford ) State of Tennessee )
On this // st day of May 2020, personally appeared before me, Carol R White , a notary public, the above-named Suzanne Christman known to me personally who was duly sworn and on oath executed the above Affidavit.
STATE CAURENCE NOTARY
NOUBLIC COLLEGE

My commission expires: // 81 / 60 0 3

### Tennessee Wastewater Systems, Inc Transactions by Account - 265 Operating Reserves As of May 7, 2020

																																				265.2 · Sewer Sys/C Opening Bal		Total 265.1 · Inspection Costs	265.1 - Inspection C Opening Bal	265 · Misc. Operating Reserves	Account	
General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journai	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	COpening Bal		ction Costs	C Opening Bal	ing Reserves	Туре	
2/21/2020	2/13/2020	2/12/2020	2/10/2020	2/4/2020	2/3/2020	2/3/2020	2/3/2020	1/31/2020	1/31/2020	1/31/2020	1/31/2020	1/29/2020	1/29/2020	1/27/2020	1/24/2020	1/22/2020	1/22/2020	1/22/2020	1/20/2020	1/17/2020	1/17/2020	1/16/2020	1/16/2020	1/16/2020	1/16/2020	1/14/2020	1/14/2020	1/14/2020	1/13/2020	1/10/2020	1/8/2020	1/7/2020	1/6/2020	1/6/2020	1/2/2020	1/1/2020			1/1/2020		Date	
123120 UMS Receipts	2132021 UMS Receipts	1312022 UMS Receipts	2012024 UMS Receipts	1152027 UMS Receipts	1152026 UMS Receipts	1152026 UMS Receipts	1152024 UMS Receipts	1152023 UMS Receipts	1152023 UMS Receipts	1152021 UMS Receipts	1152021 UMS Receipts	1152024 UMS Receipts	1152022 UMS Receipts	12821 UMS Receipts	123124 UMS Receipts	10822 UMS Receipts	10821 UMS Receipts	10821 UMS Receipts	1012024 UMS Receipts	11722 UMS Receipts	11721 UMS Recelpts	1132025 UMS Recelpts	1132024 UMS Receipts	1132023 UMS Receipts	1132022 UMS Receipts	121322 UMS Receipts	121321 UMS Receipts	121320 UMS Receipts	123120 UMS Receipts	12022020 UMS Receipts	12012021 UMS Receipts	123121 UMS Receipts	10623 UMS Receipts	10623 UMS Receipts	122339 UMS Receipts						Num Name	
Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Commercial Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Open Credit	Escrow Charge	Commercial Escrow Charge	Commercial Escrow Charge	Escrow Charge	Commercial Escrow Charge	Commercial Escrow Open Credit	Escrow Charge	Escrow Open Credit	Commerciał Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge						Memo	The Atlanta of Street
141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service					;.	Split								
	!	32,43		16.34													218.47	2.94			10.13		39.87		10.13		194,06														Debit	
7.09	4.39		1.48		1.35	0.53	1.01	5,258.15	13,279.83	6,135.25	22,562.24	15.95	15.85	8.78	0.21	14.86			4.07	9.04		16.49		5.07		4.79		4.39	4.05	3.04	0.21	1.69	1.01	5.31	0.62						Credit	
587,738.21	587.731.12	587.726.73	587,759.16	587,757.68	587,774.02	587,772.67	587,772.14	587,771.13	582,512.98	569,233.15	563,097.90	540,535.66	540,519.71	540,503.86	540,495.08	540,494.87	540,480.01	540,698.48	540,701.42	540,697.35	540,688.31	540,698.44	540,681.95	540,721.82	540,716.75	540,726.88	540,722.09	540,916.15	540,911.76	540,907.71	540,904.67	540,904.46	540,902.77	540,901.76	540,896.45	540,895.83	on one	20000	3,000,00	845.828.52	Balance	

## Tennessee Wastewater Systems, Inc Transactions by Account - 265 Operating Reserves As of May 7, 2020

General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal	General Journal					
4/14/2020	4/13/2020	4/10/2020	4/9/2020	4/8/2020	4/7/2020	4/6/2020	4/6/2020	4/2/2020	4/1/2020	4/1/2020	3/31/2020	3/31/2020	3/31/2020	3/31/2020	3/27/2020	3/24/2020	3/23/2020	3/23/2020	3/18/2020	3/17/2020	3/13/2020	3/12/2020	3/6/2020	3/5/2020	3/5/2020	3/4/2020	3/4/2020	3/4/2020	3/2/2020	2/29/2020	2/29/2020	2/29/2020	2/29/2020	2/27/2020	2/26/2020	2/26/2020	2/26/2020	2/26/2020	2/26/2020	2/25/2020	2/21/2020	2/21/2020
4022021 UMS Receipts	3312023 UMS Receipts	3312021 UMS Receipts	4092022 UWS Receipts	4092021 UMS Receipts	<b>3312024 UMS Receipts</b>	3312023 UMS Receipts	3312021 UMS Receipts	3232029 UMS Receipts	3232027 UMS Receipts	3232027 UMS Receipts	3232025 UMS Receipts	3232025 UMS Receipts	3232024 UMS Receipts	3232024 UMS Receipts	3232021 UMS Receipts	4302022 UMS Receipts	4302021 UMS Receipts	4302021 UMS Receipts	3132021 UMS Receipts	3022021 UMS Receipts	3132022 UMS Recelpts	3132021 UMS Receipts	123123 UMS Receipts	123122 UMS Receipts	123120 UMS Receipts	2292024 UMS Receipts	2292024 UMS Receipts	2292023 UMS Receipts	2292022 UMS Receipts	2292023 UMS Receipts	2292023 UMS Receipts	2292022 UMS Receipts	2292022 UMS Receipts	2132021 UMS Receipts	2232032 UMS Receipts	2232032 UMS Receipts	2232031 UMS Recelpts	2232030 UMS Receipts	2232029 UMS Receipts	2232023 .UMS Receipts	123122 UMS Receipts	123121 UMS Receipts
Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Commercial Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Commercial Escrow Charge	Escrow Charge	Commercial Escrow Charge	Escrow Charge	Commercial Escrow Charge	Commercial Escrow Charge	Escrow Charge	Escrow Charge	Commercial Escrow Charge	Commercial Escrow Charge	Escrow Charge					
141.1 · Sewer Service	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.12 · East TN	141.12 · East TN	141.1 · Sewer Service	141.1 · Sewer Service	141.12 · East TN	141.12 · East TN	141.12 · East TN					
						2.70																0.34																	0.34			10.13
6.93	4.05	2.53	0.21	5.29	0.21		0.42	1.02	0.34	0.53	5,261.86	12,985.63	6,135.25	23,163.40	5.72	7.43	6.08	12.23	1154	5.40	0.34		1.06	1.69	3,10	1.70	4.26	0.21	1.36	5,167.98	12,950.27	6,135.25	22,685.97	14.36	9.79	45.72	14.81	25.66		10.10	8.51	
682,422.91	682,415.98	682,411.93	682,409.40	682,409.19	682,403.90	682,403.69	682,406.39	682,405.97	682,404.95	682,404.61	682,404.08	677,142.22	664,156.59	658,021.34	634,857.94	634,852.22	634,844.79	634,838.71	634,826.48	634,814.94	634,809.54	634,809.20	634,809.54	634,808.48	634,806.79	634,803.69	634,801.99	634,797.73	634,797.52	634,796.16	629,628.18	616,677.91	610,542.66	587,856.69	587,842.33	587,832.54	587,786.82	587,772.01	587,746.35	587,746.69	587,736.59	587,728.08

# Tennessee Wastewater Systems, Inc Transactions by Account - 265 Operating Reserves As of May 7, 2020

1,031,765.77	4,265.86 190,203.11 <b>1,031,765.77</b>	4,265.86					Total 265 · Misc. Operating Reserves
600,145.38	*	3,720.00					Total 265.4 · Eudaily Reserve
<b>301,932.69</b> 298,212.69		3,720.00	231 · Accounts Payable	an, Eudaily Treatment	28657 Maury Fence Company Eudaily Treatment	1/1/2020 4/8/2020	265.4 · Eudaily Resi Opening Bal Bill
730,553.08	545.86 190,203.11	545.86				ost 2006	Total 265.2 · Sewer Sys/Comp Repl - Post 2006
730,553.08	4.10		141.1 · Sewer Service	Escrow Charge	4302024 UMS Receipts	5/5/2020	General Journal
730,548.98	5,373.29		141.12 · East TN	Escrow Charge	1012024 UMS Receipts	4/30/2020	General Journal
725,175.69	13,288.60		141.12 · East TN	Commercial Escrow Charge	1012024 UMS Receipts	4/30/2020	General Journal
711,887.09	6,135.25		141.1 · Sewer Service	Commercial Escrow Charge	1012023 UMS Receipts	4/30/2020	General Journal
705,751.84	23,290.22		141.1 · Sewer Service	Escrow Charge	1012023 UMS Receipts	4/30/2020	General Journal
682,461.62	10.13		141.1 · Sewer Service	Escrow Charge	4232021 UMS Receipts	4/28/2020	General Journal
682,451.49		7.98	141.12 · East TN	Commercial Escrow Charge	4092026 UMS Receipts	4/22/2020	General Journal
682,459.47	15.96		141.12 · East TN	Commercial Escrow Charge	4092023 UMS Receipts	4/21/2020	General Journal
682,443.5	5.40		141.12 · East TN	Escrow Charge	3312022 UMS Receipts	4/17/2020	General Journal
682,438.1	10.47		141.1 · Sewer Service	Escrow Charge	3312021 UMS Receipts	4/17/2020	General Journal
682,427.64	4.73		141.1 · Sewer Service	Escrow Charge	4022024 UMS Receipts	4/16/2020	General Journal
				As CF May 7 JOSO			

GRAND TOTAL OF 265 RESERVES LIABILITY AS OF 5/7/2020 FIRSTBANK ESCROW ACCOUNT BALANCE AS OF 5/7/2020 VARIANCE

1,031,765.77

### Transactions by Account - 271 - CIAC

9,
May
7
2020

/6/2020 2187 Brentwood Comr Falls Grove Sec 6 - Utility Fee - 66 Lots @ \$1,200 per lot Cash /8/2020 1046 Gaurav Ahuja Utility Fee - Location: TNBBR096R - 1711 High Rock Way, Sevierville, TN 37862 Cash 17/2020 1047 Jose Menendez Utility Fee - Location: TNEGC3129 - 1860 Billiard Way, Sevierville, TN 37862 Cash 10/2020 1048 Jose Menendez Utility Fee - Location: TNEGC3158 - 1876 Billard Way, Sevierville, TN 37862 Cash 14/2020 1049 Jose Menendez Utility Fee - Location: TNEGC3158 - 1876 Billard Way, Sevierville, TN 37862 Cash 14/2020 1202020 Chardonnay/Clovercroft TF  Other	25,830,252.26	\$ 546,838.00 \$					TOTAL
2187 Brentwood Comm Falls Grove Sec 6 - Utility Fee - 66 Lots @ \$1,200 per lot   \$ 79,200.00 \$ 2,100 per lot   \$ 79,200.00 \$	25,830,252.26	70				ction	Total 271 · Cont. in Aid of Construction
2187 Brentwood Comm Falls Grove Sec 6 - Utility Fee - 66 Lots @ \$1,200 per lot   \$ 79,200.00 \$ \$ 2,000.00 \$ \$ \$ 2,000.00	23,690,451.72					ction - Other	Total 271 - Cont. in Aid of Constru
Sylvaria	23,690,451.72			Property	Chardonnay/Clovercroft TF	1/1/2020 120202	General Journal
Sylicidad   Syli	23,238,051.72					- Other	271 - Cont. in Ald of Construction - Other
Sylicida	44,858.00	\$ 15,238.00					Total 271.5 - CIAC -ETN Capital
Systy2020   2187 Brentwood Comm Falls Grove Sec 6 - Utility Fee - 66 Lots @ \$1,200 per lot   \$79,200.00 \$ \$ 2,000.00 \$ \$	44,858.00	\$ 1,604.00		Cash			Invoice
System   Feature   Feature   Feature   System	\$ 43,254.00	\$ 1,604,00		Cash			Invoice
System   Politic Condit	\$ 41,650.00	\$ 4,812.00		Cash			Invoice
Type   Debit   Credit   Balance     Special	\$ 36,838.00	\$ 7,218.00		Cash	Utility Fee - Location: TNBBR096R - 1711 High Rock Way, Sevierville, TI	0	Invoice
S/6/2020 2187 Brentwood Comr Falls Grove Sec 6 - Utility Fee - 66 Lots @ \$1,200 per lot Cash \$79,200.00 \$ unity	\$ 29,620.00	40.					271.5 - CIAC -ETN Capital
5/6/2020 2187 Brentwood Comm Falls Grove Sec 6 - Utility Fee - 66 Lots @ \$1,200 per lot Cash \$ 79,200.00 \$	\$ 2,094,942.54	10				unty	Iotal 271.1 · CIAC - Williamson Co
Type Debtt Credit Bala 5 2	\$ 2,094,942.54	\$ 79,200.00		Cash	Brentwood Comm Falls Grove Sec 6 - Utility Fee - 66 Lots @ \$1,200 per lot	/6/2020	Deposit
Type Debit Credit	\$ 2,015,742.54						7/TT - CTVC - MANISHINGOU COUNTY
Type Debt Creft	25,283,414.26			0.00			271 - Cont. in Aid of Construction
	alance	Credit	Debit	Type	Name Memo .	mun 20.8m	Type

GRAND TOTAL OF CASH CONTRIBUTIONS TO CIAC YTD \$ 94,438.00
FRISTBANK CIAC ACCOUNT BALANCE AS OF 5/7/2020 94,438.00
VARIANCE \$