IN THE TENNESSEE PUBLIC UTILITY COMMISSION AT NASHVILLE, TENNESSEE

IN RE:)	
)	
JOINT PETITION OF INTEGRATED)	
RESOURCE MANAGEMENT, INC.,)	DOCKET NO. 24-00073
D/B/A IRM UTILITY, INC., AND)	
COMMISSION STAFF AS A PARTY)	
TO INCREASE RATES AND CHARGE	S)	

JOINT PETITION

Integrated Resource Management, Inc. ("IRM" or "Company") and Tennessee Public Utility Commission Staff as a Party ("Party Staff") (collectively, the "Parties"), pursuant to T.C.A. § 65-5-103, jointly petition the Tennessee Public Utility Commission ("Commission") for an increase to IRM's rates and charges for the purpose of recovering the Company's costs of providing wastewater services to its customers and for authority to place such rates and charges into effect through a revised tariff.

In support of the Joint Petition, the Parties submit the following:

1. Integrated Resource Management, Inc. is a public utility as defined in T.C.A. § 65-4-101 and is engaged in providing wastewater services to approximately 140 residential and 158 commercial customers, respectively, located in the Company's service territories in East Tennessee. The name and business address of the Company are:

Integrated Resource Management, Inc. Jeffrey W. Cox, Jr., President P.O. Box 71526 Knoxville, TN 37938

2. The names and business addresses of the Party Staff are:

Craig Cox, Financial Regulatory Analyst Grace Marek, Financial Regulatory Analyst Cole McCormick, Utilities Consultant
Joe Shirley, Director of Utility Audit & Compliance
David Foster, Director of Utilities
Ryan McGehee, Senior Counsel
Tennessee Public Utility Commission
502 Deaderick Street, Fourth Floor
Nashville, TN 37243

- 3. IRM has not increased wastewater service rates since 2016. The currently tariffed service rates were approved by the Commission nearly nine years ago by order issued on February 23, 2016, in Docket No. 15-00130. Under the current rates and charges, the Company's revenues and revenue projections are not sufficient to allow the Company a fair opportunity to recover its reasonable operating costs and to provide a fair and reasonable net operating income. In order for IRM to maintain its utility systems and provide safe and reliable services to its customers in accordance with Commission requirements, an increase to its rates and charges should be granted.
- 4. As shown by the exhibits and pre-filed direct testimonies of Party Staff witnesses Craig Cox, Grace Marek, and Cole McCormick provided in support of this Joint Petition, the Company is projected to experience a net operating loss of \$56,683 for the twelve-month attrition period ending December 31, 2024. Using the operating margin method to establish a fair margin equal to 10.0% of operating expenses and taxes, IRM's projected revenue deficiency is \$138,342 for its attrition year. The Parties propose to eliminate this revenue deficiency by increasing the Company's overall monthly charge by an average of 30% for all residential and commercial customer classes.
- 5. No later than November 15, 2024, the Company will notify its current customers of the proposed increase to rates and charges by direct mail.

- 6. In light of the Company's present negative financial position, the Parties request the Joint Petition be heard and approved at the regularly scheduled Commission Conference on December 16, 2024, with the new rates and charges to become effective January 1, 2025.
- 7. In further support of this Joint Petition, the Parties have filed herewith the following:
- a. Pre-filed direct testimony and exhibits of Jeffrey W. Cox, Jr., President, regarding a general overview of the Company's operations and a summary of the requested rate relief;
- b. Pre-filed direct testimony and exhibits of Party Staff witnesses Craig Cox, Cole McCormick, and Grace Marek regarding the ratemaking principles, methodologies, and calculations used to project the revenue deficiency for the attrition period and to recommend the rate design that will eliminate the projected revenue deficiency;
 - c. Customer notice, which is attached herewith as Attachment A; and
- d. Revised tariff providing the adjustments to rates and charges calculated by the Parties' cost of service study, which is attached herewith as Attachment B.

WHEREFORE, the Parties jointly request the Commission to:

- 1. Schedule the Joint Petition for hearing on December 16, 2024, upon proper notice;
- 2. Find that the rates and charges proposed by the Parties are just and reasonable and in the public interest;
- 3. Approve the Company's revised tariff implementing the proposed rates and charges effective January 1, 2025; and
 - 4. Grant such other and further relief as circumstances may warrant.

RESPECTFULLY SUBMITTED,

For Integrated Resource Management, Inc.:

For TPUC Staff (As a Party):

Charles B. Welch, Jr., Esq.

Phelps Dunbar LLC

414 Union Street, Suite 1105

Nashville, TN 37219

(615) 726-1200

chuck.welch@phelps.com

Attorneys for Integrated Resource

Management, Inc.

Ryan McGehee, Esq.

w/ fermission

Tennessee Public Utility Commission 502 Deaderick Street, Fourth Floor

Nashville, TN 37243

(615) 770-1078

ryan.mcgehee@tn.gov

Attorney for TPUC Staff (As a Party)

VERIFICATION

STATE OF	Tennessee)
COUNTY OF _	KLOK)

I, Jeffrey W. Cox, Jr., hereby declare under penalty of perjury, that I am the President of Integrated Resource Management, Inc.; that I am authorized to make this verification on behalf of Integrated Resource Management, Inc.; that I have read the foregoing Joint Petition; and that the facts stated therein are true and correct to the best of my knowledge, information, and belief.

Jeffrey W. Cox, Jr.

Sworn to and subscribed before me the 14^{4} day of November 2024.

Notary Public

My commission expires:

My Commission Expires Feb. 28, 2027



CERTIFICATE OF SERVICE

I hereby certify that on the _____ day of November 2024, a true and correct copy of

the foregoing Joint Petition was served by electronic mail upon the following:

Karen Stachowski, Esq. (Karen.Stachowski@ag.tn.gov)
Office of the Attorney General
Consumer Advocate Unit
P.O. Box 20207
Nashville, TN 37202

Chuck B. Welch, Jr., Esq.

ATTACHMENT A: CUSTOMER NOTICE

Integrated Resource Management, Inc. P.O. Box 642 White Pine, Tennessee 37890 (865) 674-0828

NOTICE

Dear Valued Customer:

On November 15, 2024, Integrated Resource Management, Inc. filed a Joint Petition with Staff of the Tennessee Public Utility Commission to increase rates for wastewater services. Service rates were last increased on February 23, 2016. The Company has made efforts to control the costs of providing services; however, the proposed increases are necessary to cover revenue shortfalls due to rising operating costs since that last rate increase nearly nine years ago.

A copy of the Joint Petition and related filings and notices can be found in their entirety under Docket No. 24-00073 on the Active Docket Index page of the Commission's website at **Tennessee.gov/TPUC** or by navigating to the following link: http://share.tn.gov/tra/indexes/TPUCActiveDocketIndex.htm.

If you wish to comment on the Joint Petition, you may do so by sending an email to **contact.tpuc@tn.gov** with a reference to **Docket No. 24-00073** in the subject line of your email.

In sum, Integrated Resource Management, Inc. is requesting the following overall rate changes for its monthly wastewater services:

							Current	P	roposed	Increase
Residential Customers						\$	58.11	\$	74.96	29.0%
Commercial Without Food:			Commercial With Food:							
Commercial	Cu	rrent	Pı	oposed	Increase		urrent	P.	roposed	Increase
Commercial (0-300 gallons), 3 bedrooms or less	\$ 1	14.64	\$	147.30	28.5%	\$	141.77	\$	181.42	28.0%
Commercial (301-400 gallons), 4 bedrooms	\$ 1	44.97	\$	186.76	28.8%	\$	178.53	\$	229.27	28.4%
Commercial (401-500 gallons), 5 bedrooms	\$ 1	74.29	\$	224.86	29.0%	\$	214.08	\$	275.48	28.7%
Commercial (501-600 gallons), 6 bedrooms	\$ 2	03.62	\$	262.96	29.1%	\$	249.63	\$	321.69	28.9%
Commercial (601-700 gallons), 7 bedrooms	\$ 2	37.95	\$	307.83	29.4%	\$	291.25	\$	376.10	29.1%
Commercial (701-800 gallons), 8 bedrooms	\$ 2	72.28	\$	352.69	29.5%	\$	332.87	\$	430.51	29.3%
Commercial (801-900 gallons), 9 bedrooms	\$ 3	06.60	\$	397.55	29.7%	\$	374.49	\$	484.92	29.5%
Commercial (901-1,000 gallons), 10 bedrooms	\$ 3	40.93	\$	442.41	29.8%	\$	416.10	\$	539.32	29.6%
Commercial (1,001-1,100 gallons), 11 bedrooms	\$ 3	76.47	\$	489.01	29.9%	\$	459.26	\$	595.91	29.8%
Commercial (1,101-1,200 gallons), 12 bedrooms	\$ 4	12.00	\$	535.61	30.0%	\$	502.41	\$	652.49	29.9%
Commercial (1,201-1,300 gallons), 13 bedrooms	\$ 4	47.55	\$	582.22	30.1%	\$	545.56	\$	709.07	30.0%
Commercial (1,301-1,400 gallons), 14 bedrooms	\$ 4	83.09	\$	628.82	30.2%	\$	588.71	\$	765.65	30.1%
Commercial (1,401-1,500 gallons), 15 bedrooms	\$ 5	18.38	\$	675.08	30.2%	\$	631.56	\$	821.83	30.1%
Commercial (1,501-1,600 gallons), 16 bedrooms	\$ 5	53.64	\$	721.32	30.3%	\$	674.41	\$	878.00	30.2%
Commercial (1,601-1,700 gallons), 17 bedrooms	\$ 5	88.95	\$	767.60	30.3%	\$	717.25	\$	934.16	30.2%
Commercial (1701 to 1800 gallons), 18 bedrooms	\$ 6	24.24	\$	813.86	30.4%	\$	760.11	\$	990.35	30.3%
Commercial (1801 to 1900 gallons), 19 bedrooms	\$ 6	59.53	S	860.13	30.4%	\$	802.95	\$	1,046.51	30.3%
Commercial (1901 to 2000 gallons), 20 bedrooms	\$ 6	94.82	\$	906.39	30.4%	\$	845.80	\$	1,102.70	30.4%
							urrent	P	roposed	Increase
Campground Customers						\$	824.64	\$	1,044.11	26.6%
Developer and Combined Services Customers							Current	P	roposed	Increase
Wild Briar - Developer Rate - Lot 20						\$	103.19	\$	135.80	31.6%
Wild Briar - Developer Rate - Lots 21 & 22						\$	237.38	\$	312.40	31.6%
Wild Briar - Developer Rate - Lots 30 & 31						\$	340.93	\$	448.68	31.6%
Wild Briar - Developer Rate - Lots 14 & 17						\$	416.30	\$	547.87	31.6%
Wild Briar - Developer Rate - Lots 33R & 39R						\$	510.00	\$	671.18	31.6%
Wild Briar - Developer Rate - Pool						\$	52.51	\$	69.11	31.6%
Grand View/Sterling Springs HOA Clubhouse						\$	205.00	\$	259.26	26.5%
Cove Mountain Realty						\$	333.58	\$	436.03	30.7%
Valley Mart Exxon						\$	426.00	\$	535.47	25.7%
River Club						\$	792.00	\$	1,002.04	26.5%
							urrent	P	roposed	Increase
Access Fee						\$	160.00	\$	216.18	35.1%

The current and proposed monthly rates above include an amount for escrow, but the monthly escrow amounts have not been petitioned for change. The proposed monthly rates exclude any applicable authorized surcharges and taxes.

The Joint Petition requests that a rate hearing be conducted in this matter on December 16, 2024, and that the proposed rates become effective January 1, 2025. The rate hearing is open to the public and will be held at 10:00 a.m. on December 16, 2024, in the Hearing Room on the Ground Floor of the Andrew Jackson State Office Building, 500 Deaderick Street, Nashville, Tennessee 37243. A separate hearing notice will be issued on the Commission's website at least ten days before the rate hearing.

ATTACHMENT B: REVISED TARIFF

Integrated Resource Management, Inc.

Wastewater Service Tariff

TABLE OF CONTENTS

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7	Developer Service Territories	1 N
8	Developer Service Rates	1 N
*	Sewer Subscription Agreement	Attachment No.1
**	List of Required Practices	Attachment No. 2

CANDOM CANDOM

CHECK SHEET

The sheets of this tariff are effective as of the date shown at the bottom of the respective sheet. Original and revised sheets as listed herein comprise all changes from the original tariff and are currently in effect as of the date listed on the bottom of this sheet.

	REVISION	SHEET	SECTION
'	1st Revised*	1	1
	2nd Revised*	2	1
,	6 th Revised*	3	1
	Original	4	1
	Original	5	1
	Original	6	1
	First Revised	7	1
	Original	1	2
	First Revised	2	2
	3rd Revised*	3	2
	Original	4	2
	Original	5	2
	Original	6	2
,	3rd Revised*	7	2
,	4th Revised*	1	3
7	3rd Revised*	1	4
,	4th Revised*	1	5
7	3rd Revised*	1	6
Т	1st Revised*	1.1	6
7	1st Revised*	1.2	6
,	3rd Revised*	2	6
,	1st Revised*	2.1	6
7	1st Revised*	2.2	6
	Original	2.3	6
	Original*	1	7
I	Original*	1	8

RULES AND REGULATIONS (CONTINUED)

Changes in Ownership, Tenancy, or Services:

A new application and agreement must be made and approved by the Company on any change in ownership of property, in tenancy, or in the services as described in the application. In the event a new owner or tenant fails to submit a new application, the company shall have the right to discontinue service until a new application is made and approved.

Security Deposits:

Each new Customer, before connection or reconnection of the service, will be required to make a refundable deposit to secure payment of sewage service bills in the amount of \$60.00. Interest will be paid on deposits held by the Company at the then current interest rate earned on Elite Checking Account deposits held by US Bank and published at http://www.usbank.com or .05% whichever is greater. Deposits will be held by the Company as long as required to insure payment of bill.

Sewer System Access Fee:

A Sewer System Access Fee will be charged in advance for the upcoming year. The owner of each property parcel which is provided a tap or the availability of a tap, when the sewer system is built, will be required to pay a sewer system access fee of \$216.18 per year. This fee will be billed and payable semi-annually. Owners of record as of June 1 will be billed for one-half of the total access fee or \$108.09 in June, and owners of record as of December 1 will be billed for one-half of the total access fee or \$108.09 in December. As each Customer connects to the sewer and signs up for service, they will be credited on a pro-rated basis until that time. Thereafter the fee will not be charged. Any access fees not used within the paid year will be credited to the monthly billing for permanent service.

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Wastewater Utility Service

RULES AND REGULATIONS (CONTINUED)

Public Contact:

Jeffrey W. Cox, Jr P.O. Box 71526 T Knoxville, TN 37938 Phone: 865-674-0828

Tennessee Public Utility Commission Regulations: T

The Company, in its operation, shall conform to all applicable rules and regulations promulgated by the Tennessee Public Utility Commission. The Commission may be contacted by telephone at: 1-800-342-8359.

RESIDENTIAL SEWER SERVICE TERRITORIES

Service Territory	County	TPUC Docket No.	Rate Class	T
Emory Pointe	Roane	04-00101	Rate Class 1	
Wild Pear Shores	Jefferson	04-00153	Rate Class 1	
Compass Pointe	Blount	04-00266	Rate Class 1	
Wild Briar Ridge ★	Sevier	05-00056	Rate Class 1	
Grand View Resort★	Sevier	05-00055	Rate Class 1	T
Mountain Shangrila★	Sevier	06-00156	Rate Class 1	
Flat Hollow ★	Campbell	07-00009	Rate Class 1	
				_T
				Т
Waterside (Douglas Lake)) Jefferson	18-00063	Rate Class 1	N
ISHA Enclave	Warren	20-00038	Rate Class 1	N

[★]Combined residential and commercial territories.

RESIDENTIAL RATES SHEET EXPLANATION	
Rate per month \$74.96	I
Effective October 22, 2007, \$10.13 of the residential rate will be placed in the Company's escrow account.	Т
Fees: Non-payment—5% of total bill Disconnection—\$10.00 Reconnection—\$15.00 Returned Check (NSF)—\$20.00 Access Fees—\$216.18 per year billed in two equal installments (See Rules a Regulations for explanation). Financial Security Surcharge \$2.87/ month or \$34.44 total for 2014/201 until true-up	

COMMERCIAL SEWER SERVICE TERRITORIES

Service Territory	County	TPUC Docket No. T
Cove Mountain Realty	Sevier	03-00467
Valley Mart Exxon	Sevier	03-00467
Lot 23—The River Club	Knox	04-00152
Wild Briar Ridge★	Sevier	05-00056
Grand View Resort★	Sevier	05-00055 T
Lost Creek Campground	Union	07-00010
Mountain Shangrila★	Sevier	06-00156
Flat Hollow★	Campbell	07-00009
		T
Cove Creek	Sevier	10-00122

[★]These Service Territories contain a mix of both commercial and residential properties.

COMMERCIAL RATE (WITH OUT FOOD SERVICE)

This rate is designed for systems that treat wastewater with typical domestic waste quality characteristics. Any facility that is operated as a business or rental property will be considered commercial. Examples are applications such as an office building, insurance office, transient rental properties, motels without food services, or auto sales office.

Overnight/Transient Rental Properties:

The sewer bill will be charged on a monthly basis. The customer will be billed on the Bedroom Counts listed below in the Overnight Rental column and not by water use. These units have bedroom counts but typically sleep and/or are occupied by more persons than a typical residential bedroom count. Effluent production from these units has a higher degree of foreign material, grease, and items not permitted in the Biological Systems Manual. There is considerably higher maintenance on the Septic Tank Effluent Pumping System with filter cleaning, pumping, pump replacement, emergency calls, etc.

The customer will provide a system that will treat the expected design flow and typical domestic waste quality characteristics. These systems special conditions such as high treatment requirement or high peak flows may make other systems than addressed in this initial petition necessary. IRM Utility, Inc. will need to petition for rates on a case by case basis for such systems.

Billing rates are based on design flow as required. The monthly charges in the table below will

apply based on the expected design flow.

		Service	Escrow	Total
Overnight Rental	Expected Design Flow	Charge	Charge	Charge
3 bedrooms or less	300 gallons or less	\$125.66	\$21.64	\$147.30
4 bedrooms	301 to 400 gallons	\$160.79	\$25.97	\$186.76
5 bedrooms	401 to 500 gallons	\$194.57	\$30.29	\$224.86
6 bedrooms	501 to 600 gallons	\$228.34	\$34.62	\$262.96
7 bedrooms	601 to 700 gallons	\$268.88	\$38.95	\$307.83
8 bedrooms	701 to 800 gallons	\$309.41	\$43.28	\$352.69
9 bedrooms	801 to 900 gallons	\$349.95	\$47.60	\$397.55
10 bedrooms	901 to 1,000 gallons	\$390.48	\$51.93	\$442.41
11 bedrooms	1,001 to 1,100 gallons	\$433.04	\$55.97	\$489.01
12 bedrooms	1,101 to 1,200 gallons	\$475.61	\$60.00	\$535.61
13 bedrooms	1,201 to 1,300 gallons	\$518.17	\$64.05	\$582.22
14 bedrooms	1,301 to 1,400 gallons	\$560.73	\$68.09	\$628.82
15 bedrooms	1,401 to 1,500 gallons	\$602.95	\$72.13	\$675.08
16 bedrooms	1,501 to 1,600 gallons	\$645.18	\$76.14	\$721.32

Issued: December 16, 2024 Effective: January 1, 2025

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Wastewater Utility Service

COMMERCIAL RATE (WITH OUT FOOD SERVICE)—Continued

17 bedrooms	1,601 to 1,700 gallons	\$687.40	\$80.20	\$767.60
18 bedrooms	1,701 to 1,800 gallons	\$729.62	\$84.24	\$813.86
19 bedrooms	1,801 to 1,900 gallons	\$771.85	\$88.28	\$860.13
20 bedrooms	1,901 to 2,000 gallons	\$814.07	\$92.32	\$906.39

For design daily flows over 2,000 gallons, the monthly charge on all system configurations will be the 1,901 to 2,000 gallon rates plus an additional monthly charge of \$344.54 per 1,000 gallons or prorated portion thereof.

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

Excess Water Usage Surcharge	
1 gallon to 1,000 gallons above expected design flow 1,001 gallons to 2,000 gallons above expected design flow Over 2,000 gallons above expected design flow	\$175.00 \$200.00 \$200.00/1000 gals

If the water meter readings exceed the design flow or analysis indicates that effluent characteristics are not as indicated by the customer's design engineer, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system or upgrading the treatment for the greater loading will be paid by the customer.

Fees: Nonpayment – 5% Disconnection - \$10.00 Reconnection - \$15.00 Returned Check - \$20.00 – Financial Security Surcharge \$2.87 per Month.

COMMERCIAL RATE (CAMPGROUNDS)

This rate is designed for systems serving commercial campgrounds with expected daily design flows of 5,000 gallons per day.

Rate per month......\$1,044.11 | I

Effective October 22, 2007, \$199.64 of the commercial campground rate will be placed in the Company's escrow account.

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

Excess Water Usage Surcharge

1 gallon to 1,000 gallons above expected design flow \$175.00 1,001 gallons to 2,000 gallons above expected design flow \$200.00 Over 2,000 gallons above expected design flow \$200.00/1000 gals

If the water meter readings exceed the design flow or analysis indicates that effluent characteristics are not as indicated by the customer's design engineer, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system or upgrading the treatment for the greater loading will be paid by the customer.

Fees: Nonpayment – 5% Disconnection - \$10.00 Reconnection - \$15.00 Returned Check - \$20.00 – Financial Security Surcharge \$2.87 per Month.

COMMERCIAL RATE (WITH FOOD SERVICE)

This rate is designed for systems that treat wastewater with high strength waste or require special maintenance schedules. Examples are applications such as restaurants, snack bars, cafeterias, food processing or catering, other commercial application that does not produce typical domestic waste quality characteristics.

The sewer bill will be charged on a monthly basis. The customer will provide a system that has an expected design flow and quality characteristics. Special conditions such as high treatment requirement or high flows may make other systems than addressed in this initial petition necessary. IRM Utility, Inc. will need to petition for rates on a case by case basis for such systems.

Billing rates are based on design flow as required. The monthly charges in the table below shall apply based on the expected design flow.

	Service	Escrow	Total
Expected Design Flow	Charge	Charge	Charge
300 gallons or less	\$ 152.57	\$ 28.85	\$ 181.42
301 to 400 gallons	\$ 195.23	\$ 34.04	\$ 229.27
401 to 500 gallons	\$ 236.24	\$ 39.24	\$ 275.48
501 to 600 gallons	\$ 277.26	\$ 44.43	\$ 321.69
601 to 700 gallons	\$ 326.48	\$ 49.62	\$ 376.10
701 to 800 gallons	\$ 375.69	\$ 54.82	\$ 430.51
801 to 900 gallons	\$ 424.91	\$ 60.01	\$ 484.92
901 to 1000 gallons	\$ 474.12	\$ 65.20	\$ 539.32
1001 to 1100 gallons	\$ 525.80	\$ 70.11	\$ 595.91
1101 to 1200 gallons	\$ 577.48	\$ 75.01	\$ 652.49
1201 to 1300 gallons	\$ 629.16	\$ 79.91	\$ 709.07
1301 to 1400 gallons	\$ 680.83	\$ 84.82	\$ 765.65
1401 to 1500 gallons	\$ 732.11	\$ 89.72	\$ 821.83
1501 to 1600 gallons	\$ 783.37	\$ 94.63	\$ 878.00
1601 to 1700 gallons	\$ 834.63	\$ 99.53	\$ 934.16
1701 to 1800 gallons	\$ 885.91	\$ 104.44	\$ 990.35
1801 to 1900 gallons	\$ 937.17	\$ 109.34	\$ 1,046.51
1901 to 2000 gallons	\$ 988.45	\$ 114.25	\$ 1,102.70

COMMERCIAL RATE (WITH FOOD SERVICE)—Continued

For design daily flows over 2,000 gallons, the monthly charge on all system configurations will be the 1,901 to 2,000 gallon rates plus and additional \$418.86 per 1,000 gallons or prorated portion thereof.

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

Excess Water Usage Surcharge

1 gallon to 1,000 gallons above expected design flow \$210.00 1,001 gallons to 2,000 gallons above expected design flow \$220.00

Over 2,000 gallons above expected design flow \$220.00/1000 gals

If the water meter readings exceed the design flow or analysis indicates that effluent characteristics are not as indicated by the customer's design engineer, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system or upgrading the treatment for the greater loading will be paid by the customer.

Fees: Nonpayment – 5% Disconnection - \$10.00 Reconnection - \$15.00 Returned Check - \$20.00 – Financial Security Surcharge \$2.87 per Month.

COMMERCIAL RATE (COMBINED SERVICES or HIGH STRENGTH WASTE)

This rate is designed for systems that treat wastewater with high strength waste or require special maintenance schedules.

Combined Services: This rate service is for facilities that may have more than one wastewater flow that is made up of different types of effluent discharge quality. Each independent use that contributes to the wastewater production will be characterized. Rates will be evaluated based on equipment needed for treatment and the level of management required for treatment. Examples are a facility with offices, food service, locker/shower rooms, swimming pools, buildings with laundry facilities, distilleries, breweries, medical or dental offices, car washes, recreational vehicle campgrounds, truck and/or auto plazas or any other commercial application that does not produce typical domestic waste quality characteristics.

High Strength Waste: This rate service is for facilities that produce wastes that require treatment of unique effluents. High Strength Waste can be described as effluents that have high Chemical Oxygen Demand (COD), High Biochemical Oxygen Demand (BOD), High Nitrogen components such as Ammonia, Nitrates, high Total Suspended Solids (TSS), heavy metals, or other factors that affect treatment plant configurations. Rates will be evaluated based on equipment needed for treatment and the level of management required for treatment. Examples are distilleries, breweries, medical or dental offices, car washes, truck and/or auto plazas, industrial or industrial pretreatment applications, or any other commercial application that does not produce typical domestic waste quality characteristics.

The sewer bill will be charged on a monthly basis. The customer will provide a system that has an expected design flow and quality characteristics. Special conditions such as high treatment requirement or high flows may make other systems than addressed in this initial petition necessary. IRM Utility, Inc. will need to petition for rates on a case by case basis for such systems.

The monthly charges in the following rate schedule shall apply:

Combined Services or High Strength Customer	Service Charge	Escrow Charge	Total <u>Charge</u>	ı
Grand View Resort HOA (700 GPD)	\$208.77	\$50.49	\$259.26	T T
Valley Mart Exxon (2,000 GPD) Cove Mountain Realty (2,000 GPD) River Club (1,000 GPD)	\$421.22 \$394.20 \$808.18	\$114.25 \$41.83 \$193.86	\$535.47 \$436.03 \$1,002.04	N N

DEVELOPER SERVICE RATES

On April 30, 2016, Integrated Resource Management Company, Inc. entered into a contract agreement for specific lots within the Wild Briar Ridge subdivision in Sevierville, TN.¹ The Wild Briar Subdivision customers that are subject to specific developer rates are detailed below.

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DEVELOPER SERVICE TERRITORIES

Street Address	Lot No.	No. Of Bedrooms
1965 Blackthorn Trail Sevierville, TN 37876	14	15
1985 Blackthorn Trail Sevierville, TN 37876	17	15
1981 Blackthorn Trail Sevierville, TN 37876	16 (Pool)	1 - 3
2006 Thistle Thorn Trail Sevierville, TN 37876	33	18
Wild Briar Trail Sevierville, TN 37876	39 (Pool)	18

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¹ This agreement was set forth in TPUC Docket No. 16-00048 and was set to establish the rates, terms, and conditions for Wild Briar's use of the System, and to provide a volume discount. Most of these lots have been sold from the original developer and are now subject to the rates, terms, and conditions of service to individual lot owners as provided by IRM's tariffs.

DEVELOPER SERVICE RATES

Street Address	Lot No.	No. Of Bedrooms	Service Rate	Escrow Charge	Total Charge
1965 Blackthorn Trail Sevierville, TN 37876	14	15	\$506.24	\$41.63	\$547.87
1985 Blackthorn Trail Sevierville, TN 37876	17	15	\$506.24	\$41.63	\$547.87
1981 Blackthorn Trail Sevierville, TN 37876	16 (Pool)	1 - 3	\$63.86	\$5.25	\$69.11
2006 Thistle Thorn Trail Sevierville, TN 37876	33	18	\$620.18	\$51.00	\$671.18
Wild Briar Trail Sevierville, TN 37876	39 (Pool)	18	\$620.18	\$51.00	\$671.18

Fees: Nonpayment – 5% Disconnection - \$10.00 Reconnection - \$15.00 Returned Check - \$20.00 – Financial Security Surcharge \$2.87 per Month

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