### **CASE NO 2020-00262**

Purchased Water Adjustment Form 1 July 2014

### PURCHASED WATER ADJUSTMENT FOR WATER DISTRICTS AND WATER ASSOCIATIONS (807 KAR 5:068)

Name of Utility	Bracken County Water Dis	trict				
Date	February 4, 2021	February 4, 2021				
Address	P.O. Box 201					
City, State, Zip	Brooksville, KY	41004				
Telephone Number	6060-735-3513					
Email Address	drmoran@brackencountywaterdistrict.com					

1.a. Name of all wholesale suppliers and the base (current) rate and changed rate of each. In the event the water purchased is billed by the supplier on a rate that is not a flat rate schedule, the entire rate schedule must be shown. Attach additional sheets if necessary.

Supplier(s)	Base Rate	Changed Rate
Augusta Regional WTP	\$2.35/1,000 gallons	\$2.50/1,000 gallons
Western Mason Water District	\$1.33/1,000 gallons	\$1.33/1,000 gallons

- 1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase are attached as Exhibits A and B.
- 2. Twelve-month period upon which the purchased water adjustment is based. (This twelve-month period must end within 90 days of this filing).

From	January 2020	through	December 2020
	(month and year)		(month and year)

3. Statement of water purchases. Where water is purchased from more than one supplier, purchases from each supplier must be shown separately. If water is purchased through a declining block rate schedule, purchases for each month must be shown. Attach an additional sheet if necessary.

Supplier(s)	Gallons Purchased during 12 month period
Augusta Regional Water Treatment Plant	160,141,233
Western Mason Water District	4,478,800
'	
TOTAL PURCHASES	164,620,033
4. Total gallons sold for the 12 month period	135,354,000
5. Increased water cost	\$24,021.18
The increased water cost is the cost difference between purpher purchases at new rate. The calculation and all supporting change in purchased water costs sufficient to determine that attached as Exhibits C and D. A spreadsheet containing calculations are containing calculations.	documents used to determine the he accuracy of the calculation is
6. Purchased water adjustment factor The purchased water adjustment factor is obtained by dividing total gallons sold.	\$0.1775 or \$0.18 per 1,000 gallons the increased cost of water by the
Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water ad the minimum bill twice.	each thousand gallons sold. If the ljustment factor would be added to
7. A schedule listing the current and proposed rates is attached	d as Exhibit E
8. A copy of the resolution or other document of the utility's g proposed rates is attached as Exhibit F.	governing body authorizing the
9. Proposed effective date	February 13, 2021
Diana moran	
Signature of Utility Officer	
Office Manager	
Title	

July 23, 2020

Anthony Habermehl - Chairman Bracken County Water District 1324 Brooksville Germantown Road Brooksville, Kentucky 41004

RE: Water Rates

Dear Anthony,

During the July Water Treatment Plant Advisory Board meeting that you attended on Wednesday, July 15, 2020, at the Water Treatment Plant, a discussion was held concerning a necessary rate increase. During the discussion many issues were discussed including an increase in employee's health insurance of \$12,000 per year and other increases in production costs. This increase is also based upon the audit report for Fiscal Year 2019.

The Advisory Board voted on and approved recommending a rate increase from \$2.35/1,000 gallons to \$2.50/1,000 gallons. All in attendance appeared to approve the \$.15 increase.

Per the 2016 Water Purchase Contract, the City of Augusta is providing written notice of the adjustment of water rates from \$2.35 to \$2.50 per 1,000 gallons.

Because of the Covid-19 pandemic and the inability of the Advisory Board to meet during the months of March, April and May, the City requests that the Bracken County Water District waive the 60-day period as described in section 14 of the 2016 agreement. The City of Augusta is requesting an effective date of Augusta 1, 2020.

Doug Padgett

Sincerely.

**Operations Manager** 

#### **EXHIBIT B**

#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

In the Matter of:

ELECTRONIC TARIFF FILING OF CITY	)	
OF AUGUSTA REVISING ITS	)	Case No. 2020-00277
WHOLESALE WATER SERVICE RATES	)	

#### CITY OF AUGUSTA'S RESPONSE TO BRACKEN COUNTY WATER DISTRICT'S MOTION FOR RULING AND ESTABLISHMENT OF PROCEDURAL SCHEDULE

Nearly six months have passed since Bracken County Water District ("Bracken District") submitted a letter to the Commission indicating it had no objection to the City of Augusta's proposed rate increase. Suddenly and without a detailed explanation, Bracken District now seeks to rescind its prior position and demand that the Commission create a new procedural schedule even though the deadline to request a hearing has long since expired. Augusta, by counsel, explains why Bracken District's dilatory approach should be rejected in the following Response:

#### I. Background

Pursuant to the Water Purchase Contract between the Augusta and Bracken District, there is a Water Treatment Plant Advisory Board, composed of a representative of Augusta, Bracken District, and the City of Brooksville. Due to restrictions related to the Covid-19 pandemic, the Advisory Board was unable to meet for several months in spring 2020. At the meeting on July 15, 2020, the Advisory Board discussed a rate increase and factors driving the need for the

increase (e.g., increased insurance expense and increases in production costs).<sup>1</sup> Augusta proposed an increase from \$2.35 per 1,000 gallons to \$2.50 per 1,000 gallons. It initially proposed the increase to be effective on August 1, 2020, but later changed that to September 1, 2020. Augusta filed this information with the Commission on July 29, 2020.

Bracken District advised Augusta and the Commission that it did not object to the rate increase. In a letter to the Commission, counsel for Bracken District stated:

Please be advised that **Bracken County Water District will not file an objection to the proposed adjustment** or seek to intervene in any proceeding regarding the proposed adjustment. Bracken County Water District further waives its right under Paragraph 14 of its Water Purchase Contract with Augusta to receive at least 60 days prior notice of the proposed adjustment.<sup>2</sup>

Bracken District's letter was submitted to the Commission on July 30, 2020. Over the next two weeks, Augusta provided additional information in response to informal questions from Commission Staff.<sup>3</sup>

Despite Bracken District's explicit statement that it did not object to the proposed rate, the Commission found that an investigation was necessary to determine the reasonableness of the proposed rate. On August 25, 2020, the Commission suspended the effective date of the proposed rate through February 1, 2021. In that order, the Commission found that Bracken District had a "significant interest" in the case and afforded it (and others) an opportunity to file a motion to intervene by September 14, 2020. The Commission also established a procedural schedule that provided for requests for information issued to Augusta, intervenor testimony,

.

<sup>&</sup>lt;sup>1</sup> See Letter from Doug Padgett, WTP Operations Manager, to Anthony Habermehl, Chairman of Bracken District (July 23, 2020).

<sup>&</sup>lt;sup>2</sup> See Letter from Gerald Wuetcher, Counsel for Bracken District, to Kent Chandler, Executive Director of the Commission (July 30, 2020)(emphasis added).

<sup>&</sup>lt;sup>3</sup> This information is included in the record of this case.

requests for information to intervenors, and a deadline by which to request an evidentiary hearing.

During that three-month period that ended with the December 1, 2020, deadline by which an evidentiary hearing could be requested, Bracken District took no action. Bracken District's inaction was consistent with its prior statement that it would not object to the proposed rate increase or even intervene in the case.

Then, on January 20, 2021—nearly six months after saying that it did not object to the rate—Bracken District filed the pending motion in which it seeks a review of Augusta's operational and maintenance practices and associated costs. It also seeks a new procedural schedule.<sup>4</sup>

Bracken District's requests must be denied. These requests are not timely. Bracken District has not demonstrated good cause to extend deadlines, let alone seek an entirely new procedural schedule. And Bracken District's requests are also precluded by the doctrine of laches.

#### II. Analysis

#### A. Bracken District's requests must be denied because they are not timely.

As mentioned above, on August 25, 2020, the Commission entered a procedural schedule, setting forth dates by which written discovery could be issued, intervenor testimony filed, and requests for hearing submitted. Bracken District did not file any written discovery requests, intervenor testimony, or a request for hearing. Despite these failures, Bracken District is belatedly seeking an extremely lengthy continuance of the previous procedural schedule.

\_

<sup>&</sup>lt;sup>4</sup> Bracken District also seeks a ruling on its motion for intervention, to which Augusta does not object because the Commission has already made a finding that Bracken District has a "substantial interest" in this case.

In its Order, the Commission specifically stated that it "does not look favorably upon motions of continuance. Accordingly, motions for extensions of time with respect to the schedule herein shall be made in writing and will be granted only upon a showing of good cause." Bracken District has not demonstrated good cause to review additional information or for a new procedural schedule. At most, Bracken District makes a conclusory statement that it "has ascertained information that suggests that Augusta is not properly or efficiently operating and maintaining its water treatment facility." Bracken District provides no indication as to what information it is referring, when it obtained that information, and whether it could have previously obtained that information. The Commission has considered these types of general statements to be insufficient to demonstrate good cause. See, e.g., Duke Energy Kentucky, Inc, Case No. 2017-00321, 2017 WL 4864708, at \*1 (Ky. PSC Oct. 24, 2017)(finding that a movant "proffered general reasons for the delay but failed to clearly set forth why it was unable to meet the October 13, 2017 intervention request deadline in light of the fact that it had at least two and a half months' notice of the instant matter").

Moreover, Bracken District is now seeking to re-open the evidentiary record of this case nearly two months after it closed. The procedural schedule required requests for hearing by December 1, 2020. Neither Bracken District nor August filed a request for hearing in this case. The Commission typically treats this type of silence as being deemed a waiver of the right to hearing. *See, e.g., Licking Valley Rural Elec. Coop. Corp.*, Case No. 2016-00077 at 1 (Ky. PSC Dec. 12, 2016).

#### B. Bracken District's due process rights have been satisfied.

Contrary to Bracken District's argument, its due process rights have not been negatively impacted in this case. "The essential requirements of due process . . . are notice and an

.

<sup>&</sup>lt;sup>5</sup> Bracken District at Motion at 2.

opportunity to respond. The opportunity to present reasons, either in person or in writing, why proposed action should not be taken is a fundamental due process requirement." *Lafferty v. Board of Educ. of Floyd County*, 133 F. Supp. 2d 941, 946 (E.D. Ky. 2001)(quoting *Cleveland Bd. of Educ. v. Loudermill*, 470 U.S. 532, 541 (1985).

Bracken District had both notice and opportunity to respond to the proposed increase. In fact, Bracken District took the opportunity to respond by informing that Commission on July 30, 2020, that it did not object to the proposed increase or the less-than-60-day notice period. Even after that point, Bracken District had actual knowledge of the case established by the Commission. It had the opportunity to ask written questions of Augusta, to present its own testimony, and to request a hearing in advance of the deadline. Bracken District chose not to do so. Ultimately, Bracken District's due process rights have been satisfied.

### C. Augusta and the Commission will be prejudiced if Bracken District's requests is granted.

Pursuant to KRS 278.190(2), requires the Commission to issue a decision on new rates within ten months after the filing of those rates. In this case, Augusta filed the new rates on July 29, 2020. The Commission, therefore, must issue a decision no later than May 28, 2021.

Prior Commission rate cases involving municipalities demonstrate that four months is insufficient to complete a thorough and complete review of a municipal wholesale rate. The

<sup>6</sup> If Bracken District attempts to argue that it did not have these opportunities because it had not yet been granted intervention, the argument should not be well taken. First and foremost, Bracken District took advantage of its

September 4, 2020, prior to an order on its motion issued on October 26, 2020). Moreover, there is little question that Bracken District meets the criteria for intervention in this case because the Commission has already made a finding that it has a "significant interest." *See* Order of August 25, 2020, at 2

opportunity by explicitly stating that it did not object to the rate increase. Second, it had the opportunity to file data requests, submit testimony, and request a hearing, regardless of whether it had been formally granted intervention. Movants for intervention commonly submit data requests prior to the Commission's decision on intervention. *See*, *e.g.*, *Kentucky Utilities Co.*, Case No. 2016-00370 (EKPC as movant submitted data requests on January 10, 2017, prior to an order on its motion issued on February 1, 2017); *Kentucky-American Water Co.*, Case No. 2017-00383 (two individuals as movants submitted data requests on October 26, 2017, prior to being granted intervention on October 30, 2017); *Red Fiber Parent, LLC*, Case No. 2020-00259 (Charter as movant submitted data requests on

following list shows how long it took the Commission to investigate the reasonableness of a proposed wholesale rate in recent fully litigated cases after a suspension order was issued.

Princeton Water and Wastewater Commission – Case No. 2019-00444 – 6 months

City of Pikeville – Case No. 2019-00080 – 9 months

Lebanon Water Works – Case No. 2017-00417 – 8 months

These cases demonstrate that Bracken District's late request will put a significant strain on Augusta and the Commission to conclude this case within four months.<sup>7</sup>

In addition, Augusta has not requested inclusion of rate-case expense in this matter, in part because Bracken District agreed to the proposed rate when it was first discussed. Augusta believes that its initial communications with Bracken District is consistent with prior Commission cases in which the Commission has encouraged municipal wholesale suppliers to communicate with their wholesale customers in advance of a rate increase. *See, e.g., Hopkinsville Water Envir. Auth.*. Case No. 2009-00373 (Ky. PSC July 2, 2010). Certainly, the amount of rate-expense in a fully litigated case is substantial. For example, in Augusta's last case, the Commission noted that the two parties had approximately \$140,000 in rate-case expense documented in the record. *See City of Augusta*, Case No. 2015-00039 at 8 (Ky. PSC Apr. 15, 2016). If the scope of this case is expanded, Augusta would be prejudiced by not recovering rate case expenses or by being required to request the addition of those expenses.

#### D. The doctrine of laches requires rejection of Bracken District's arguments.

The doctrine of laches "serves to bar claims in circumstances where a party engages in unreasonable delay to the prejudice of others rendering it inequitable to allow that party to reverse a previous course of action. See Plaza Condominium Ass'n, Inc. v. Wellington Corp., 920

\_

<sup>&</sup>lt;sup>7</sup> I Even in the last case involving these two parties—Augusta and Bracken District—approximately 14 months elapsed between the suspension order and final order.n that case, Augusta agreed to reset the 10-month statutory deadline during that case.

S.W.2d 51 (Ky. 1996)(citing *Kendall v. Mussman*, 247 S.W.2d 502, 503–04 (Ky. 1952)). As stated by the Commonwealth's highest court:

'Laches' in its general definition is laxness; an unreasonable delay in asserting a right. In its legal significance, it is not merely delay, but delay that results in injury or works a disadvantage to the adverse party. Thus there are two elements to be considered. As to what is unreasonable delay is a question always dependent on the facts in the particular case. Where the resulting harm or disadvantage is great, a relative brief period of delay may constitute a defense while a similar period under other circumstances may not. What is the equity of the case is the controlling question. Courts of chancery will not become active except on the call of conscience, good faith, and reasonable diligence. The doctrine of laches is, in part, based on the injustice that might or will result from the enforcement of a neglected right.

Denison v. McCann, 197 S.W.2d 248, 249 (Ky. 1946), quoting City of Paducah v. Gillispie, 115 S.W.2d 574, 575 (Ky. 1938).

Each element of the doctrine of laches is met on the issue raised by Bracken District, and the discussion above demonstrates this. First and foremost, there is unquestionably an unreasonable delay. Bracken District waited approximately six months to raise an issue on which they provided no evidentiary support. There can be no doubt that wasting six months of a ten-month statutory window is unreasonable. Likewise, Augusta (and the Commission) will have a significant disadvantage if it is not afforded sufficient time to demonstrate the reasonableness of its rates and if it must incur additional rate-case expense. Accordingly, the Commission should also reject Bracken District's requests based on the doctrine of laches.

#### III. The Commission should approve Augusta's proposed wholesale rate.

For the reasons stated above, the Commission should reject Bracken District's arguments to investigate new issues and enter a new procedural schedule. Instead, the Commission should approve Augusta's proposed rate of \$2.50 per 1,000 gallons.

#### IV. Notice

Pursuant to KRS 278.190(2), Augusta hereby provides notice to the Public Service Commission of its intent to implement the proposed rates to Bracken District for water sold after February 1, 2021, if the Commission has not reached its decision in this matter by that date. This increase will be first reflected on the bill issued in March 2021.

Respectfully submitted,

STURGILL, TURNER, BARKER & MOLONEY, PLLC

M. TODD OSTERLOH

JAMES W. GARDNER

333 W. Vine Street, Suite 1500 Lexington, Kentucky 40507

Telephone No.: (859) 255-8581

 $\underline{tosterloh@sturgillturner.com}$ 

jgardner@sturgillturner.com

and

CYNTHIA C. THOMPSON

202 E Riverside Dr.

Augusta, KY 41002

Telephone No.: (606) 756-2663 ccthompsonatty@yahoo.com

COUNSEL FOR CITY OF AUGUSTA

#### **CERTIFICATE OF SERVICE**

In accordance with 807 KAR 5:001, Section 8(7), this is to certify that the January 27, 2021, electronic filing is a true and accurate copy of the documents being filed in paper medium; that the electronic filing has been transmitted to the Commission on January 27, 2021; and that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding. A copy will also be served on counsel for Bracken District. Paper copies of the foregoing shall be filed in the Commission's offices within 30 days after the state of emergency is lifted, which is consistent with the findings in Case No. 2020-00085.

COUNSEL FOR CITY OF AUGUSTA

**EXHIBIT C** 

### WATER SALES/PURCHASES CALCULATION OF ADJUSTMENT FACTOR

Month	Total Purchases	Western Mason Water District Purchases	Augusta Purchases	Water Sales
Jan-20	12,432,935	0	12,432,935	10,215,000
Feb-20	11,432,017	0	11,432,017	10,883,800
Mar-20	12,156,971	0	12,156,971	9,086,200
Apr-20	11,988,342	0	11,988,342	11,108,400
May-20	13,195,075	0	13,195,075	10,877,100
Jun-20	15,752,632	0	15,752,632	13,069,300
Jul-20	17,022,791	0	17,022,791	12,484,000
Aug-20	14,817,981	418,000	14,399,981	13,466,400
Sep-20	14,088,981	892,700	13,196,281	12,155,900
Oct-20	13,899,274	997,200	12,902,074	11,648,300
Nov-20	13,802,650	1,009,600	12,793,050	9,629,600
Dec-20	14,030,384	1,161,300	12,869,084	10,730,000
Total	164,620,033	4,478,800	160,141,233	135,354,000

Increased Water Costs: \$24,021.18

Purchased Water Adjustment Factor: \$0.1775

## EXHIBIT D SUPPORTING DOCUMENTS

11:34 AM 02/01/21 **Accrual Basis** 

### BRACKEN COUNTY WATER DISTRICT

### Account QuickReport February through December 2020

Date	Name	Memo	Amount	
6105 · WESTE	RN MASON PURC	CHASE WATER (PURCHAS)	E WATER FROM WESTERN MASO	N V
		418,800 GAL - AUG	557.00	
		892,700 GAL - SEPT	1,187.29	
		997,200 GAL - OCT	1,326.28	
		1,009,600 GAL - NOV	1,342.77	
Total 6105 · W	ESTERN MASON P	URCHASE WATER (PUR	4,413.34	
TOTAL			4,413.34	

11:34 AM 02/01/21 Accrual Basis

### BRACKEN COUNTY WATER DISTRICT

### Account QuickReport January 1 through February 1, 2021

Date	Name	Memo	Amount		
		CHASE WATER (PURCHASE 1,161,300 GAL - DEC	<b>WATER FROM</b> 1,544.53	WESTERN MASON	V
Total 6105 · W	ESTERN MASON P	URCHASE WATER (PUR	1,544.53		
TOTAL	,		1,544.53		

### BRACKEN COUNTY WATER DISTRICT

### Account QuickReport February through December 2020

Date	Num Name		Memo	Amount	
610.1 · PURCH	IASED V	VATER			
02/19/2020	12,4	CITY OF AUG	12,432,935 GAL - JAN	29,217.41	
03/18/2020	11,4	CITY OF AUG	11,432,017 GAL - FEB	26,865.25	
04/15/2020	12,1	CITY OF AUG	12,156,971 GAL - MAR	28,568.88	
05/20/2020	11,9	CITY OF AUG	11,988,342 GAL - APR	28,172.63	
06/17/2020	13,1	CITY OF AUG	13,195,075 GAL - MAY	31,008.44	
07/15/2020	15,7	CITY OF AUG	15,752,632 GAL- JUNE	37,018.68	
08/19/2020	17,0	CITY OF AUG	17,022,791 GAL -JULY	40,003.56	
09/16/2020	14,3	CITY OF AUG	14,399,981 GAL - AUG	33,839.95	
10/21/2020	13,1	CITY OF AUG	13,196,281 GAL- SEPT	31,011.26	
11/18/2020	12,9	CITY OF AUG	12,902,074 GAL - OCT	30,319.86	
12/16/2020	12,7	CITY OF AUG	12,793,050 GAL - NOV	30,063.67	
Total 610.1 · PU	JRCHAS	ED WATER		346,089.59	
DTAL				346,089.59	

11:37 AM 02/01/21 Accrual Basis

### BRACKEN COUNTY WATER DISTRICT

Account QuickReport
January 1 through February 1, 2021

Date	Num	Name	Memo	Amount
610.1 · PURC	HASED V	VATER		
01/20/2021	12,8	CITY OF AUG	12,869,084 GAL DEC	30,242.34
Total 610.1 · P	URCHAS	ED WATER		30,242.34
TOTAL				30,242.34

Water Utili	ity:					PWSID:		
For the Mo	onth of:	Janı	ıarv	1		Year:	2020	
	ng Period:			to		L		
						_		
1		TION COST				(insert cost)		
2	PURCHAS	E COST PE	R THOUS	SAND		(insert cost)		
0		RODUCED	or PURCH	IASED		Г	GALLONS	0.00/
3 4	Water Prod Water Purd					-	12 422 025	0.0% 100.0%
<del>4</del> 5	water Full	Jilaseu	TOTAL	ו מסטוו	CED AND PU	DCHVSED [	12,432,935 12,432,935	100.076
6				L COST	#VALUE!	KCHAGED	12,432,933	
	WATER SO	OLD						
7	Residential					Г	8,600,900	
8	Commercia					ŀ	239,400	
9	Industrial						,	
10	Bulk Loadii	ng Stations				Ī	12,200	
11	Wholesale	(othe	water sys	stems, spe	ecial contracts,	etc.)	1,362,500	
12	Public Auth		(fire depar	rtments, p	ublic pools, pa	rks, etc.)		
13	Other Sale	s (explain)						
							40.047.000	22.22/
14				TO	TOTAL WATER		10,215,000	82.2%
15				10	TAL WATER N	NOT SOLD	2,217,935	17.8%
	BDEVKDO	WN OF WA	TED IIQA	GE				
16		atment Plant		GL		Ī		
17		er Treatment				ŀ		
18	System Flu			nd compla	int flushing)		263,400	#VALUE!
19	DBP Flush				ws and hydran	t flushina)	200, 100	
20	Fire Depart				efighting and tr			
21		ge (explain)	`			,		
		-						
22					TOTA	L USAGE	263,400	
	BREAKDO	OWN OF W	ATER LOS	ST		_		
23		flows (other						
24				_	during current	month)	70,000	#VALUE!
25	Service Lin				rent month)			
26		`		•	inaccuracies,	etc.)		
27		Damage Lo		(short te	rm leakage)	-		
28	Theft	(documente	ea)			L		
29			TOT	AL DOCU	MENTED WA	TERLOST	70,000	
30			_		MENTED WA		#VALUE!	
	"I INKNOW	VN LOSS" F						
31	CIALLIACA	114 LU33 F	LOW RAI	LANDC		nown Loss"	1,884,535	
32						nown Loss"	15.2%	
33	(insert billing	period dates a	t top of page	) N	Number of Day		0	
34	,g	, aa.aa a			er Day (Gallor		#DIV/0!	
35					Loss" per Mir		#DIV/0!	
36					own Loss" Cos		#VALUE!	
37		\\/ \ \ T	D I OSS D	EDCENT/	ACE EOD DEC	DATEMAL	ING PURPOSES	15 72%

Water Utili	ity:	0	PWSID:	0	
For the Mo	onth of:	February	Year:	2020	
Billi	ing Period:				
			-		
1		TION COST PER THOUSAND	(insert cost)		
2	PURCHAS	SE COST PER THOUSAND	(insert cost)		
	WATER P	RODUCED or PURCHASED		GALLONS	
3	Water Prod		Г	0.10.1.0	0.0%
4	Water Purd	chased		11,432,017	100.0%
5		TOTAL PRODUCED AN	D PURCHASED	11,432,017	
6		TOTAL COST #VAL	UE!		
	WATER SO		-		
7	Residential			9,107,900	
8	Commercia	al		272,800	
9	Industrial		_		
10		ng Stations		12,100	
11	Wholesale	, , ,	· · · · · · · · · · · · · · · · · · ·	1,491,000	
12	Public Auth	` ' '	ols, parks, etc.)		
13	Other Sale	s (explain)			
14		TOTAL	WATER SOLD	10,883,800	95.2%
15			TER NOT SOLD	548,217	4.8%
				,	
	BREAKDO	OWN OF WATER USAGE			
16	Water Trea	atment Plant			
17	Wastewate	er Treatment Plant			
18	System Flu			134,500	#VALUE!
19	DBP Flush	•			
20	Fire Depart	,	and training)	29,000	#VALUE!
21	Other Usag	ge (explain)			
22		-	TOTAL USAGE	163,500	
	BREAKDO	OWN OF WATER LOST			
23	Tank Over	flows (other than for DBP maintenance)			
24	Main Line I	Breaks (long term leakage during cu	rrent month)	60,000	#VALUE!
25	Service Lin	ne Breaks (repaired during current mon	th)		
26		(calculated line leakage, meter inaccura	· · · · · · · · · · · · · · · · · · ·		
27		Damage Loss (short term leaka	ge)		
28	Theft	(documented)	L		
29		TOTAL DOCUMENTED	WATERLOST	60,000	
30		COST OF DOCUMENTED		#VALUE!	
	"IINKNOW	/N LOSS" FLOW RATE AND COST:			
31	UNKNOW		"Unknown Loss"	324,717	
32			"Unknown Loss"	2.8%	
33	(insert billing		of Days in Period	0	
34		"Unknown Loss" per Day (0	•	#DIV/0!	
35		"Unknown Loss" pe	• • • •	#DIV/0!	
36		•	" Cost for Month	#VALUE!	
37		WATER LOSS PERCENTAGE FOR	R PSC RATEMAK	ING PURPOSES	3.37%

Water Utili	Jtility: 0 PWSID		PWSID:	0			
For the Mo	onth of:	Marc	h		Year:	2020	
Billi	ng Period:			to	L		
		TION COST P			(insert cost)		
2	PURCHAS	SE COST PER	THOUSAN	ID	(insert cost)		
		RODUCED or	PURCHAS	SED	г	GALLONS	0.00/
_	Water Prod					40.450.074	0.0%
	Water Purc	cnased	TOTAL D	RODUCED AND PU		12,156,971 12,156,971	100.0%
5 6			TOTAL C		RCHASED	12,130,971	
	WATER SO	OL D	TOTAL	#VALUE:			
	Residential				Г	7,631,600	
	Commercia				-	243,500	
	Industrial	ui			-	240,000	
		ng Stations			ŀ	12,200	
	Wholesale	_	water syster	ns, special contracts	s. etc.)	1,198,900	
	Public Auth	(	•	ents, public pools, pa		.,,	
	Other Sale	•	•	,, , , , , ,	, ,		
		· · /			•		
14				TOTAL WA	TER SOLD	9,086,200	74.7%
15				TOTAL WATER	NOT SOLD	3,070,771	25.3%
		OWN OF WAT	ER USAGE		-		
		atment Plant			Ļ		
		er Treatment F				172.22	
	System Flu			complaint flushing)	. ( ()	152,000	#VALUE!
	DBP Flush			overflows and hydrar			
	Fire Depart	,	ocumented	for firefighting and t	raining)		
۷۱	Other Usaç	ge (explain)					
22				тот	AL USAGE	152,000	
	BREAKDO	OWN OF WAT	TER LOST				
				maintenance)	Γ		
24	Main Line I	Breaks (le	ong term lea	akage during current	: month)		
	Service Lin			ing current month)			
		,	•	meter inaccuracies,	etc.)		
		Damage Los	,	hort term leakage)	Ļ		
28	Theft	(documented	)		L		
29				DOCUMENTED WA		0	
30			COST OF	DOCUMENTED WA	TER LOST	#VALUE!	
Ī	"UNKNOW	VN LOSS" FL	OW RATE	AND COST:			
31				"Unk	nown Loss"	2,918,771	
32				% "Unk	nown Loss"	24.0%	
33	(insert billing	period dates at t		Number of Da	•	0	
34				Loss" per Day (Gallo		#DIV/0!	
35				nknown Loss" per Mi		#DIV/0!	
36				"Unknown Loss" Co	st for Month	#VALUE!	
[				A-11-1		(1) 10 5	
37		WATER	I USS DEB	CENTAGE FOR PS	C BATEMAK	ING PHRPOSES	24 010/

Water Uti	Jtility: 0 PWSID: 0				
For the M	lonth of:	April	Year:	2020	
Bill	ling Period:		_		
1		TION COST PER THOUSAND	(insert cost)		
2	PURCHAS	SE COST PER THOUSAND	(insert cost)		
	WATER P	RODUCED or PURCHASED		GALLONS	
3	Water Prod		Г	07 (EEO (10	0.0%
4	Water Purd			11,988,342	100.0%
5		TOTAL PRODUCED AND	PURCHASED	11,988,342	
6		TOTAL COST #VALU	JE!	, ,	
	WATER S	OLD			
7	Residentia	I		9,367,100	
8	Commercia	al		248,500	
9	Industrial				
10		ng Stations		14,300	
11	Wholesale	(		1,478,500	
12	Public Auth	(	s, parks, etc.)		
13	Other Sale	s (explain)			
4.4		TOTAL	WATER OOL R	44 400 400	00.70/
14 15			WATER SOLD	11,108,400	92.7%
15		TOTAL WAT	ER NOT SOLD	879,942	7.3%
	BBEVKDC	OWN OF WATER USAGE			
16		atment Plant	Г		
17		er Treatment Plant	F		
18	System Flu		.a)		
19	DBP Flush	• •			
20	Fire Depar				
21		ge (explain)			
		5 · ( ·   · · /	<u> </u>		
22		Т	OTAL USAGE	0	
		OWN OF WATER LOST			
23	Tank Over	flows (other than for DBP maintenance)			
24	Main Line I	, ,			
25	Service Lin	` '	<i>'</i>		
26		(calculated line leakage, meter inaccurac			
27		Damage Loss (short term leakag	je)		
28	Theft	(documented)	L		
29		TOTAL DOCUMENTED	WATERLOST	0	
30		COST OF DOCUMENTED		#VALUE!	
	"IINKNOW	VN LOSS" FLOW RATE AND COST:		1	
31	CIALIAON		Unknown Loss"	879,942	
32			Unknown Loss"	<b>7.3%</b>	
33	(insert hilling		f Days in Period	0	
34	(moore bining	"Unknown Loss" per Day (G	•	#DIV/0!	
35		"Unknown Loss" pe		#DIV/0!	
36		"Unknown Loss"	, ,	#VALUE!	
37		WATER LOSS PERCENTAGE FOR	PSC RATEMAK	ING PURPOSES	7.34%

Water Util	tility: 0 PWSID		PWSID:	0			
For the M	onth of:	Ma	NV		Year:	2020	
Bill	ing Period:			to			
1		TION COST			(insert cost)		
2	PURCHAS	SE COST PE	R THOUSAI	ND	(insert cost)		
_		RODUCED	or PURCHAS	SED	i	GALLONS	
3	Water Prod					40 405 075	0.0%
4	Water Purc	chased	TOTAL	SDODUOED AN	D DUDOU 40ED	13,195,075	100.0%
5 6			TOTAL		D PURCHASED	13,195,075	
	WATER C	OL D	TOTAL	5031 #VAL	OE:		
7	WATER S				İ	0.202.000	
7	Residentia					9,393,900	
8 9	Commercia Industrial	aı				265,600	
9 10		ng Stations				10,300	
11	Wholesale	-	water evete	ms, special cont	tracte etc.)	1,207,300	
12	Public Auth	(	•	ients, public poo	,	1,207,300	
13	Other Sale		(iiic departir	icinis, public poo	13, parks, ctc.)		
10	Ctrioi Caio						
14				TOTAL	WATER SOLD	10,877,100	82.4%
15					TER NOT SOLD	2,317,975	17.6%
	BREAKDO	OWN OF WA	TER USAGI	<b>=</b>			
16	Water Trea	atment Plant					
17	Wastewate	er Treatment	Plant				
18	System Flu			complaint flushi		458,400	#VALUE!
19	DBP Flush	ing	(forced tank	overflows and h	ydrant flushing)		
20	Fire Depar		(documented	d for firefighting	and training)	0	
21	Other Usa	ge (explain) _					
22					TOTAL USAGE	458,400	
		OWN OF WA					
23				maintenance)			
24	Main Line I			akage during cu	·		
25	Service Lin			ring current mon			
26		,	•	meter inaccura	,		
27		Damage Lo	,	short term leaka	ge)	25,000	#VALUE!
28	Theft	(documente	ed)				
00			TOTAL	DOCUMENTE	NATED LOCT	05 000	
29 30					D WATER LOST D WATER LOST	25,000 #VALUE!	
30	-				WATER LUST	#VALUE!	
	"UNKNOW	VN LOSS" F	LOW RATE	AND COST:			
31					"Unknown Loss"	1,834,575	
32					"Unknown Loss"	13.9%	
33	(insert billing	period dates at			of Days in Period	0	
34					Gallons per Day)	#DIV/0!	
35			"U		er Minute (GPM)	#DIV/0!	
36				UNKNOWN LOSS	" Cost for Month	#VALUE!	
37		\// ATE	DI OSS DEE	CENTAGE FOR	DOC DATEMAI	CING PURPOSES	14 09%

Water Utilit	ty:		0	F	PWSID:	0	
For the Mo	nth of:	June		,	ear:	2020	
	ng Period:	0 0.1110	to		_		
					_		
	PRODUCT	TON COST PER	RTHOUSAND	(in:	sert cost)		
2	PURCHAS	E COST PER T	HOUSAND	(in:	sert cost)		
		RODUCED or P	URCHASED		г	GALLONS	2 22/
	Water Prod				-	45.750.000	0.0%
	Water Purd		TOTAL PRODUC	ED AND BURG		15,752,632	100.0%
5 6			TOTAL PRODUCT	#VALUE!	HASED	15,752,632	
	WATER SO		TOTAL COST	#VALUE:			
	Residential				Г	11,298,800	
	Commercia				-	282,600	
	Industrial	<u>ما</u>				202,000	
		ng Stations			F	13,600	
	Wholesale	-	ter systems, speci	ial contracts, etc	:.)	1,474,300	
	Public Auth	,	departments, pub			.,,	
	Other Sale	,		-   ,   ,	,		
		· · /			<u> </u>		
14			•	TOTAL WATER	SOLD	13,069,300	83.0%
15			TOTA	L WATER NOT	SOLD	2,683,332	17.0%
		WN OF WATE	R USAGE		-		
		atment Plant			-		
		er Treatment Pla			-	404.000	//\ /A       <del> </del>
	System Flu		tine and complain		-  - :\	191,000	#VALUE!
	DBP Flush		ced tank overflows			35,000	#VALUE!
	Fire Depart	ımenı (dol ge (explain)	cumented for firefig	gnung and traini	ng)		
21	Other Usat	ge (explain)					
22				TOTAL (	JSAGE	226,000	
		OWN OF WATE			_		
			n for DBP mainten				
			g term leakage du		nth)		
	Service Lin	` '	aired during curre	,			
		•	leakage, meter in		) [		
		Damage Loss	(short term	n leakage)			
28	Theft	(documented)			L		
29			TOTAL DOCUM	ENTED WATER	LOST	0	
30		C	OST OF DOCUM	ENTED WATER	LOST	#VALUE!	
	"UNKNOW	/N LOSS" FLO	W RATE AND CO	ST:			
31	3			"Unknow	n Loss"	2,457,332	
32				% "Unknow		15.6%	
33	(insert billing	period dates at top	of page) Nu	mber of Days in		0	
34			Jnknown Loss" per	•		#DIV/0!	
35				oss" per Minute		#DIV/0!	
36				n Loss" Cost for		#VALUE!	
37		WATERIA	OSS PERCENTAG	SE EOD DOC D	TEMAL	UNC DUDDOCEC	15 60%

Water Utili	Itility: 0 PWSID		PWSID:	0			
For the Mo	onth of:	Ju	ly		Year:	2020	
Billi	ng Period:		,	to	ı		
1			PER THOUS		(insert cost)		
2	PURCHAS	SE COST PE	R THOUSAN	ND	(insert cost)		
_			or PURCHAS	SED	ī	GALLONS	
3	Water Prod					47.000.704	0.0%
4	Water Purc	chased	TOTAL	DODUGED AND		17,022,791	100.0%
5 6			TOTAL P	PRODUCED AND Cost #Value		17,022,791	
	WATER CA	OL D	TOTAL	JUSI #VALUI	<u>=!</u>		
7	WATER SO				Ī	10.050.200	
7	Residential				ŀ	10,950,300	
8 9	Commercia Industrial	aı			ŀ	386,500	
10		ng Stations				13,600	
11	Wholesale	-	r water eveter	ms, special contra	icts atc.)	1,133,600	
12	Public Auth	(	•	ents, public pools	, , , , , , , , , , , , , , , , , , ,	1,133,000	
13	Other Sale		(inc acparan	citto, public poolo	, parks, ctc.)		
10	Ourior Galo	o (oxpidiri)					
14				TOTAL V	WATER SOLD	12,484,000	73.3%
15				TOTAL WATE	R NOT SOLD	4,538,791	26.7%
	BREAKDO	OWN OF WA	TER USAGE				
16	Water Trea	atment Plant					
17	Wastewate	er Treatment	Plant				
18	System Flu	ushing	(routine and	complaint flushing	ı)	466,000	#VALUE!
19	DBP Flush	ing	(forced tank	overflows and hyd	Irant flushing)	50,000	#VALUE!
20	Fire Depart	tment	(documented	I for firefighting an	d training)		
21	Other Usaç	ge (explain)					
22				TC	OTAL USAGE	516,000	
	BREAKDO	OWN OF W	ATER LOST				
23				maintenance)			
24	Main Line I	Breaks	(long term lea	akage during curre	ent month)		
25	Service Lin			ing current month		30,000	#VALUE!
26		•	-	meter inaccuracion		150,000	#VALUE!
27		n Damage Lo	,	short term leakage	e)		
28	Theft	(documente	ed)				
29				DOCUMENTED V		180,000	
30			COST OF	DOCUMENTED V	WATER LOST	#VALUE!	
	"UNKNOW	VN LOSS" F	LOW RATE	AND COST:			
31					Jnknown Loss"	3,842,791	
32					Jnknown Loss"	22.6%	
33	(insert billing	period dates a			Days in Period	0	
34				Loss" per Day (Ga		#DIV/0!	
35			"Uı	nknown Loss" per		#DIV/0!	
36				"Unknown Loss" (	Cost for Month	#VALUE!	
37		16/4	2 1 000 555	OFNITA OF FOR	DOO D 4 7 5 1 4 1 1 1	(ING PURPOSES	00.0007
4/		WAILI		~			14 h 20/-

Water Utili	r Utility: 0 PWSID		PWSID:	0			
For the Mo	onth of:	August	Year:	2020			
Billi	ng Period:	to					
			r				
1		TION COST PER THOUSAND	(insert cost)				
2	2 PURCHASE COST PER THOUSAND (insert cost)						
	WATER PI	RODUCED or PURCHASED		GALLONS			
3	Water Prod		ĺ	<u> </u>	0.0%		
4	Water Purd	chased		14,818,781	100.0%		
5		TOTAL PRODUCED	AND PURCHASED	14,818,781			
6		TOTAL COST #	VALUE!				
	WATER SO						
7	Residential			12,292,700			
8	Commercia	al		407,000			
9	Industrial						
10		ng Stations		21,300			
11	Wholesale	(		745,400			
12	Public Auth	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	pools, parks, etc.)				
13	Other Sale	s (explain)					
14		TO	TAL WATER SOLD	13,466,400	90.9%		
15			WATER NOT SOLD	1,352,381	9.1%		
				1,00-,001			
	BREAKDO	WN OF WATER USAGE					
16		atment Plant	ſ				
17	Wastewate	er Treatment Plant					
18	System Flu			290,000	#VALUE!		
19	DBP Flush	ing (forced tank overflows ar	nd hydrant flushing)				
20	Fire Depart	`	ing and training)	12,000	#VALUE!		
21	Other Usag	ge (explain)					
00			TOTAL LICAGE	200,000			
22			TOTAL USAGE	302,000			
00		OWN OF WATER LOST	>	1			
23		flows (other than for DBP maintenand	· ·	150,000	#\/ALIIEI		
24 25	Main Line I Service Lin	, 5	· ,	150,000 25,000	#VALUE! #VALUE!		
26		(calculated line leakage, meter inac	•	25,000	#VALUL:		
27		Damage Loss (short term le	•				
28	Theft	(documented)	akage)				
20	THOIL	(documented)	l				
29		TOTAL DOCUMEN	TED WATER LOST	175,000			
30		COST OF DOCUMEN	TED WATER LOST	#VALUE!			
	"UNKNOW	/N LOSS" FLOW RATE AND COST	•				
31			"Unknown Loss"	875,381			
32			% "Unknown Loss"	5.9%			
33	(insert billing	period dates at top of page) Numb	per of Days in Period	0			
34		"Unknown Loss" per D	•	#DIV/0!			
35		"Unknown Los	s" per Minute (GPM)	#DIV/0!			
36		"Unknown l	oss" Cost for Month	#VALUE!			
37		WATER LOSS PERCENTAGE	FOR PSC RATEMAN	CING PURPOSES	7.09%		

Water Util	tility: 0 PWSID		PWSID:	0	
For the Mo	onth of:	September	Year:	2020	
Billi	ing Period:	to	L		
1	PRODUCT	ION COST PER THOUSAND	(insert cost)		
2	PURCHAS	E COST PER THOUSAND	(insert cost)		
		RODUCED or PURCHASED	г	GALLONS	
3	Water Prod		-	4.4.000.004	0.0%
4	Water Purc			14,088,981	100.0%
5 6		TOTAL PRODUCT	ED AND PURCHASED #VALUE!	14,088,981	
	WATER CA		#VALUE!		
7	WATER SO		Г	10 000 200	
7	Residential		-	10,008,300	
8 9	Commercia Industrial	11	-	379,300	
10	Bulk Loadii	og Stations	-	9,000	
11	Wholesale	(other water systems, speci-	al contracts otc )	1,759,300	
12	Public Auth		· · · · · · · · · · · · · · · · · · ·	1,739,300	
13	Other Sale	` .	iic pools, parks, etc.)		
10	outer oute				
14		7	TOTAL WATER SOLD	12,155,900	86.3%
15		ТОТА	L WATER NOT SOLD	1,933,081	13.7%
	BREAKDO	WN OF WATER USAGE			
16	Water Trea	tment Plant			
17	Wastewate	r Treatment Plant			
18	System Flu			200,500	#VALUE!
19	DBP Flush	ing (forced tank overflows	and hydrant flushing)		
20	Fire Depart	•	hting and training)		
21	Other Usaq	ge (explain)			
22			TOTAL USAGE	200,500	
		OWN OF WATER LOST			
23		lows (other than for DBP maintena			
24	Main Line I	Breaks (long term leakage du	-		
25	Service Lin	` '	· · · · · · · · · · · · · · · · · · ·		
26		(calculated line leakage, meter ina	· · · · · · · · · · · · · · · · · · ·	106,000	#VALUE!
27		Damage Loss (short term	leakage)		
28	Theft	(documented)	L		
20		TOTAL DOCUM	ENTED WATER LOST	406 000	
29 30			ENTED WATER LOST	106,000 #VALUE!	
30	<b>I</b>			#VALUE:	
	"UNKNOW	N LOSS" FLOW RATE AND CO			
31			"Unknown Loss"	1,626,581	
32	,		"Unknown Loss"	11.5%	
33	(insert billing		mber of Days in Period	0 #DIV/0I	
34			Day (Gallons per Day)	#DIV/0!	
35 36			oss" per Minute (GPM) n Loss" Cost for Month	#DIV/0!	
36		Unknow	II LOSS COST IOF IVIONTN	#VALUE!	
37		WATER LOSS PERCENTAG	E EOD DOC DATEMAK	INC DUDDOCEC	12 30%

Water Utili	Utility: 0 PWSID		PWSID:	0	
For the Mo	onth of:	October	Year:	2020	
Billi	ng Period:	to			
			r		
1		TION COST PER THOUSAND	(insert cost)		
2	PURCHAS	E COST PER THOUSAND	(insert cost)		
	WATER PI	RODUCED or PURCHASED		GALLONS	
3	Water Prod			071220110	0.0%
4	Water Purd	chased		13,899,274	100.0%
5		TOTAL PRODUCED AND	PURCHASED	13,899,274	
6		TOTAL COST #VALU	E!		
	WATER SO		r		
7	Residential			9,970,800	
8	Commercia	al		412,000	
9	Industrial				
10		ng Stations		12,800	
11	Wholesale	, , ,	, , , , , , , , , , , , , , , , , , ,	1,252,700	
12	Public Auth	` ' ' ' '	s, parks, etc.)		
13	Other Sale	s (explain)			
14		TOTAL	WATER SOLD	11,648,300	83.8%
15			ER NOT SOLD	2,250,974	16.2%
		101/1211/11	IK NOT GOLD	2,200,07.1	101270
	BREAKDO	OWN OF WATER USAGE			
16		atment Plant	[		
17	Wastewate	er Treatment Plant			
18	System Flu	ushing (routine and complaint flushing	g)	428,700	<b>#VALUE!</b>
19	DBP Flush	ing (forced tank overflows and hyd	drant flushing)		
20	Fire Depart	tment (documented for firefighting ar	nd training)		
21	Other Usag	ge (explain)			
		_		400 -00	
22			OTAL USAGE	428,700	
		OWN OF WATER LOST	г		
23		flows (other than for DBP maintenance)		22.222	() (ALLIEI
24	Main Line I	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	′ '	90,000	#VALUE!
25	Service Lin	` '	· ·	60,000	#VALUE!
26		(calculated line leakage, meter inaccuraci	· · · · · · · · · · · · · · · · · · ·		
27 28	Theft	Damage Loss (short term leakage (documented)	e)		
20	men	(documented)	L		
29		TOTAL DOCUMENTED	WATER LOST	150,000	
30		COST OF DOCUMENTED		#VALUE!	
	"UNKNOW	/N LOSS" FLOW RATE AND COST:			
31			Jnknown Loss"	1,672,274	
32			Jnknown Loss"	12.0%	
33	(insert billing		Days in Period	0	
34	`	"Unknown Loss" per Day (G	•	#DIV/0!	
35		"Unknown Loss" per	•	#DIV/0!	
36		"Unknown Loss"	, ,	#VALUE!	
37		WATER LOSS PERCENTAGE FOR	PSC RATEMAK	(ING PURPOSES	13.11%

Water Util	Jtility: 0 PWSID		PWSID:	0			
For the Mo	onth of:	Novemb	er		Year:	2020	
Billi	ing Period:		t	0	L		
1		TON COST PE		D	(insert cost)		
2	PURCHAS	E COST PER	THOUSAND		(insert cost)		
_		RODUCED or	PURCHASED		г	GALLONS	
3	Water Prod				-	40.000.050	0.0%
4	Water Purc	chased	TOTAL DDG	DUCED AND BU		13,802,650	100.0%
5 6			TOTAL PRO	DUCED AND PU T #VALUE!	КСПАЗЕД	13,802,650	
	WATER SO	OL D	TOTAL COS	#VALUE			
7	Residential				Г	8,151,700	
8	Commercia				-	332,300	
9	Industrial	aı				332,300	
10		ng Stations			ŀ	9,100	
11	Wholesale	-	ater systems	special contracts	etc.)	1,136,500	
12	Public Auth	,	•	s, public pools, pa		1,100,000	
13	Other Sale	,	о шоранинони	., ражие респе, ра			
					U		
14				TOTAL WA	TER SOLD	9,629,600	69.8%
15			7	TOTAL WATER I	NOT SOLD	4,173,050	30.2%
	BREAKDO	WN OF WATE	R USAGE		_		
16	Water Trea	atment Plant			<u> </u>		
17		er Treatment Pl					
18	System Flu			plaint flushing)		178,000	#VALUE!
19	DBP Flush			flows and hydran			
20	Fire Depart	•	ocumented for	firefighting and tr	raining)	6,000	#VALUE!
21	Other Usaq	ge (explain)					
20				TOTA	U UCACE	404.000	
22				1017	AL USAGE	184,000	
		OWN OF WAT			-		
23		flows (other tha				58,000	#VALUE!
24			-	ge during current	month)	4.000	() (ALLIEI
25	Service Lin	•		current month)	-4- \	4,000	#VALUE!
26		,	-	ter inaccuracies,	etc.)		
27		Damage Loss	•	t term leakage)	-	0	
28	Theft	(documented)			L	0	
29			TOTAL DO	CUMENTED WA	TEDIOST	62,000	
30				CUMENTED WA		#VALUE!	
0.4	"UNKNOW	/N LOSS" FLC	W RATE AND			0.007.050	
31					nown Loss"	3,927,050	
32 33	(inpart hilling	poriod datas at tax	o of poss)		nown Loss"	<b>28.5%</b>	
33 34	(insert billing	period dates at to		Number of Day s" per Day (Gallor		#DIV/0!	
3 <del>4</del> 35				own Loss" per Mir		#DIV/0! #DIV/0!	
36				known Loss" Cos		#VALUE!	
50			011		A TOT IVIOLITIES	# TALUL:	
37		WATER	OCC DEDCE	ITACE FOR DCC		(ING PURPOSES	28 90%

Water Utilit	tility: 0 PWSID:		):	0			
For the Mo	nth of:	December	$\neg$	Year:	20	020	
	ng Period:		to				
		TON COST PER TH		(insert cos	st)		
2 I	PURCHAS	E COST PER THOU	ISAND	(insert cos	st)		
		RODUCED or PURC	HASED		G	ALLONS	0.00/
	Water Prod					4 000 004	0.0%
4 \ 5	Water Purd		AL DRODUCE	O AND PURCHASE	_	4,030,384 4,030,384	100.0%
5 6				#VALUE!	יו	+,030,364	
	WATER SO		AL OOO!	FVALUE:			
	Residential					9,144,200	
	Commercia				`	390,300	
	Industrial	۵۱				000,000	
		ng Stations				9,800	
	Wholesale	-	vstems, special	contracts, etc.)	,	1,185,700	
	Public Auth	,	•	pools, parks, etc.)		,,	
13	Other Sale	` '		, ,,			
		,					
14				OTAL WATER SOL		0,730,000	76.5%
15			TOTAL	WATER NOT SOL	D ;	3,300,384	23.5%
		WN OF WATER US	AGE				
		atment Plant					
		er Treatment Plant		l l. ! \		FC 000	//\/A    <del> </del>
	System Flu		and complaint f	iusning) and hydrant flushing)		56,000	#VALUE!
	DBP Flush Fire Depar			ind nydrant nusning, iting and training)	\ <u></u>		
		ge (explain)	ented for fireligi	iling and training)			
21	Other Osaç	ge (explain)					
22				TOTAL USAG	E	56,000	
	DDEAKDO	OWN OF WATER LO	neT.				
		flows (other than for		nce)			
		Breaks (long ter					
	Service Lin		d during current	-		60,000	#VALUE!
		(calculated line leak	•	•		- 00,000	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,
		Damage Loss	(short term I	•			
	Theft	(documented)	(	3.7			
		,					
29		TO	TAL DOCUME	NTED WATER LOS	Т	60,000	
30		COST	OF DOCUME	NTED WATER LOS	Т	#VALUE!	
Ī	"UNKNOW	/N LOSS" FLOW R	ATE AND COS	Γ:			
31				"Unknown Los	s" :	3,184,384	
32				% "Unknown Loss		22.7%	
33	(insert billing	period dates at top of pag	ge) Num	ber of Days in Perio	d	0	
34		"Unkno		Day (Gallons per Da		IV/0!	
35				ss" per Minute (GPN	•	IV/0!	
36			"Unknown	Loss" Cost for Mont	:h # <b>V</b> A	LUE!	
37		WATERIAGE	DEDCENTAGE	FOR PSC RATEM	VKING DI	DDV6E6	23 12%

### **PUBLIC SERVICE COMMISSION**

### **Annual Water Loss Report**

Water Ut	ility:	0	PWSID:	0
			Year:	2020
LINE#		EM	GALLONS	6 (Omit 000's)
1		JRCHASED, & DISTRIBUTED		
2	Water Produced			0
3 4	Water Purchased	WATER PRODUCED AND PU	DCHASED	164,621 <b>164,621</b>
4 5	IOTAL	WATER PRODUCED AND PU	КСПАЗЕВ	104,021
6	WATER SALES			
7	Residential			115,918
8	Commercial			3,860
9	Industrial			0,000
10	Bulk Loading Stations			150
11	Wholesale			15,426
12	Public Authorities			0
13	Other Sales (explain)			0
14	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	TOTAL WAT	ER SALES	135,354
15				<u> </u>
16	OTHER WATER USED			
17	Utility and/or Water Treat	ment Plant		0
18	Wastewater Plant			0
19	System Flushing			2,904
20	Fire Department			47
21	Other Usage (explain)			0
22		TOTAL OTHER WA	TER USED	2,951
23 24	WATER LOSS			
25	Tank Overflows			58
26	Line Breaks			549
27	Line Leaks			179
28	Excavation Damages			256
29	Theft			25
30	Other Loss (explain)	Unknown Loss		25,249
31			INE LOSS	26,316
32 33 34	Note: Line 14 + Line 22 +	Line 31 Must Equal Line 4		
35	WATER LOSS PERCEN	TAGE		
36	(Line 31 Divided by Line	e 4)		15.99%

### **EXHIBIT E**

### SCHEDULE OF CURRENT AND PROPOSED RATES

### **Current Rates**

First 2,000 gallons	\$ 27.85 Minimum bill
Next 38,000 gallons	\$ 10.63 per 1,000 gallons
All over 40,000 gallons	\$ 8.43 per 1,000 gallons
Wholesale Rate	\$ 4.04 per 1,000 gallons
Bulk Sales Loading Station	\$ 9.50 per 1,000 gallons

### **Proposed Rates**

First	2,000 gallons	\$ 28.21 Minimum bill
Next	38,000 gallons	\$ 10.81 per 1,000 gallons
All ove	r 40,000 gallons	\$ 8.61 per 1,000 gallons
Wholesale Rate		\$ 4.22 per 1,000 gallons
Bulk Sales Loading Station		\$ 9.75 per 1,000 gallons

### **EXHIBIT F**

RESOLUTION OF BOARD OF COMMISSIONERS OF BRACKEN COUNTY WATER DISTRICT AUTHORIZING ADJUSTMENT

#### **RESOLUTION 2021-02-03**

### A RESOLUTION OF THE BOARD OF COMMISSIONERS OF BRACKEN COUNTY WATER DISTRICT ADJUSTING WATER RATES AND CHARGES TO OFFSET THE CITY OF AUGUSTA'S WHOLESALE RATE INCREASE

WHEREAS, the City of Augusta ("Augusta") is Bracken County Water District's primary wholesale water supplier;

- WHEREAS, on July 29, 2020, Augusta filed with the Kentucky Public Service Commission notice of an increase in its wholesale water rate from \$2.35 per 1,000 gallons to \$2.50 per 1,000 gallons effective September 1, 2020;
- WHEREAS, on August 25, 2020, the Kentucky Public Service Commission suspended Augusta's proposed wholesale rate adjustment for a period of five months until February 1, 2021, and initiated an investigation into the reasonableness of the proposed wholesale rate;
- **WHEREAS**, as of February 1, 2021, the Kentucky Public Service Commission had not completed its investigation,
- WHEREAS, on January 27, 2021, Augusta gave notice to the Kentucky Public Service Commission of its intent to place the proposed wholesale rate into effect on February 1, 2021 subject to refund pursuant to KRS 278.190(3);
- WHEREAS, based upon the water purchases from Augusta during the previous 12 months, the annual increased cost to Bracken County Water District will be approximately \$24,021.18;
- WHEREAS, prudent financial management dictates that Bracken County Water District take immediate action to adjust its retail rates commensurate with Augusta's wholesale rate increase; and
- WHEREAS, KRS 278.015 and 807 KAR 5:068 provide the legal mechanism for Bracken County Water District to increase its water rates commensurate with Augusta's wholesale rate increase via a Purchased Water Adjustment ("PWA");

### NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF BRACKEN COUNTY WATER DISTRICT AS FOLLOWS:

- Section 1. The facts, recitals, and statements contained in the foregoing preamble of this Resolution are true and correct and are hereby affirmed and incorporated as a part of this Resolution.
  - Section 2. The PWA factor is \$0.18 per 1,000 gallons;

Section 3. All tiers of all meter sizes of Bracken County Water District's existing tariff shall be increased by \$0.18 per 1,000 gallons, effective February 13, 2021, subject to any minor adjustment that may be made by the Kentucky Public Service Commission.

**Section 4.** The monthly water rates to be charged to and collected from the customers and users of Bracken County Water District's water system shall be as set forth in **Appendix A**, which is attached hereto and is incorporated herein by reference as a part of this Resolution. These monthly rates and charges shall be in effect for all water service rendered on and after February 13, 2021.

Section 5. The Chairman, all appropriate Staff, and Bracken County Water District's attorney are hereby further authorized and directed to take any and all other actions and to execute and deliver any and all other documents as may be reasonably necessary to implement the PWA.

Section 6. This Resolution shall take effect upon its adoption.

ADOPTED BY THE BOARD OF COMMISSIONERS OF BRACKEN COUNTY WATER DISTRICT at a meeting held on February 3, 2021 signed by the Chairman, and attested by the Secretary.

Anthony Habermehl, Chairman

ATTEST:

Timothy Sweeney, Secretary

# APPENDIX A APPENDIX TO A RESOLUTION OF THE BOARD OF COMMISSIONERS OF BRACKEN COUNTY WATER DISTRICT DATED FEBRUARY 3, 2021

### RATES FOR WATER SERVICE PROVIDED BY BRACKEN COUNTY WATER DISTRICT ON AND AFTER FEBRUARY 13, 2021

First 2,000 gallons Next 38,000 gallons All over 40,000 gallons	\$ 28.21 Minimum bill \$ 10.81 per 1,000 gallons \$ 8.61 per 1,000 gallons
Wholesale Rate Bulk Sales Loading Station	\$ 4.22 per 1,000 gallons \$ 9.75 per 1,000 gallons

#### **CERTIFICATION**

I, Secretary for the Board of Commissioners of Bracken County Water District ("the District"), do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Board of Commissioners of the District at a meeting properly held on February 3, 2021, signed by the Chairman of the District's Board of Commissioners, and attested by me as Secretary. The Resolution is now in full force and effect.

WITNESS my hand this 3rd day of February, 2021.

Timothy Sweeney, Secretary