SOUTHEAST DAVIESS COUNTY WATER DISTRICT

3400 Bittel Rd. Owensboro, KY 42301 Phone: (270) 685-5594

Fax: (270) 683-6324

RECEIVED

APR 3 0 2018

April 20, 2018

PUBLIC SERVICE COMMISSION

To: Executive Director

Public Service Commission

RE: Purchased Water Adjustment

To Whom It May Concern,

At the regular meeting of the Board of Commissioners of the Southeast Daviess County Water District ("District") on April 10, 2018, it was decided to file with the Public Service Commission a purchased water adjustment due to our supplier, Owensboro Municipal Utilities, increasing our wholesale rate. Attached you will find the original and 10 copies of the application along with supplemental information requested by the Public Service Commission.

If you have any questions concerning this request or need additional information, please contact our office. Thank You.

D. Hrydon

Sincerely,

William G. Higdon

Manager

Purchased Water Adjustment Form 1



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

APR 3 0 2018

PUBLIC SERVICE COMMISSION

Name of Utility	Southeast D	Southeast Daviess County Water District		
Date	April 20, 2	April 20, 2018		
Address	3400 Bittel	3400 Bittel Rd		
City, State, Zip	Owensboro,	KY 42301		
Telephone Number	270-685-559	270-685-5594		
Email Address	kkrampe@ool	kkrampe@oolwireless.net		
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the event the water purchase entire rate schedule must be	d is billed by the supshown. Attach addi	pplier on a r tional sheet	rate that is	s not a flat rate schedule, the sary.
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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
Owensboro Municipal Utilities	684,484,300
TOTAL PURCHASES	684,484,300
4. Total gallons sold for the 12 month period	600,543,580
5. Increased water cost	\$ 85,560.54
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 the attached as Exhibit B	documents used to determine the
6. Purchased water adjustment factor	\$ 0.14 per 1,000 gal.
The purchased water adjustment factor is obtained by dividing total gallons sold. Note: The purchased water adjustment factor is added to a minimum usage is 2,000 gallons then the purchased water ad the minimum bill twice.	each thousand gallons sold. If the
7. A schedule listing the current and proposed rates is attache	d as Exhibit C
8. A copy of the resolution or other document of the utility's proposed rates is attached as Exhibit D	governing body authorizing the
9. Proposed effective date	June 1, 2018
Christina O'Bryan	
Signature of Utility Office	r
Chairman	
Title	

Exhibit A



April 18, 2018

Mr. William Higdon, Manager Southeast Daviess County Water District 3400 Bittel Road Owensboro, KY 42301

Re:

Wholesale Water Rate Calculations - Revision to Calculations Provided in OMU's March 15, 2018 Letter

Dear Billy:

In OMU's letter of March 15, 2018, we made the required rate calculations for fiscal year 2018-2019, as per the terms of our contract and enclosed the calculations as well as a copy of the fiscal year 2016-2017 true-up calculations.

As discussed in e-mail correspondence that occurred from April 12, 2018, through April 17, 2018, the Southeast Daviess County Water District requested that OMU not apply any true-up adjustment to its rate for the fiscal year beginning June 1, 2018.

Based on these calculations as adjusted for the requested change, the rate charged to the Southeast Daviess County Water District will increase to a rate of \$1.665 per thousand gallons for the fiscal year beginning June 1, 2018. Assuming the proposed Amendment 3 to the Contract is enacted, in accordance with Section 8.10 of Amendment Number 3, we will calculate and submit another rate to replace this rate sometime after June 1, 2018. The new rate will include the Fixed Costs for the Expanded Treatment Facility. The new rate will become effective 60 days after the Fixed Costs for the Expanded Treatment Facility have been established by OMU. Our best estimate of the date that the Fixed Costs for the Expanded Treatment Facility will be established is July 31, 2018. This date could change if other dates in our current bond issuance schedule change.

The ultimate per unit cost to Southeast District is dependent upon annual water usage and the costs contractually allocated to your district. Future year calculations may result in fluctuations in the rate per thousand gallons. The formal calculation will continue to be prepared annually.

Please contact me with any questions, or if you need further information.

Exhibit A



Sincerely,

Keyin D. Frizzell Interim General Manager

Cc: Kentucky Public Service Commission
L. Holland, B. Howton, R. Leesman, T. Lyons, J. Potts

Enclosures

Exhibit B

Southeast Daviess County Water District

Increased Water Cost and Purchased Water Adjustment Factor

Calculation for Increased Water Cost

		Sales	(Gallons Purchased	
Apr	2017	43,189,350		52,344,900	
May		48,110,100		64,529,100	
Jun		57,073,290		66,543,400	
Jul		60,241,040		68,262,500	
Aug		61,073,990		66,351,100	
Sep		58,370,580		55,980,700	
Oct		52,073,890		56,845,300	
Nov		45,465,360		50,299,500	
Dec		43,707,420		45,968,700	
Jan	2018	46,661,790		60,636,000	
Feb		45,472,270		48,055,000	
Mar	_	39,104,500		48,668,100	
		600,543,580		684,484,300	
	Current	t Wholesale Rate		1.540	
	% incre		×	1.0812	8.12%
		holesale Rate		1.665	0.1270

Water cost at changed rate

684,484,300 x 1.665 per 1,000 gallons = \$ 1,139,666.36

Water cost at base rate

684,484,300 x 1.54 per 1,000 gallons = \$ 1,054,105.82

Increased water cost \$ 85,560.54

Calculation for Purchased Water Adjustment Factor

Increase of water cost divided by total gallons sold divided by 1,000

\$ 85,560.54 /

600,543,580 / 1000 gallons

0.14 per 1,000 gallons

Exhibit C

Southeast Daviess County Water District

Current and Proposed Rates

Description	Current Rates	Proposed Rates	% Increase	
Residential, Apartments, Commercial, & Farmstead				
<u>Usage Charge</u> First 20,000 gallons (per 1,000 gallons) Over 20,000 gallons (per 1,000 gallons)	3.48 2.63	3.62 2.77	4.02% 5.32%	
Wholesale				
<u>Usage Charge</u> Per 1,000 gallon	1.89	2.03	7.41%	

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MINUTES OF MEETING

A regular meeting was held at Noon, April 10, 2018 at the Ole South Restaurant, attended by Christina O'Bryan, John Bell, Hugh Bittel, William Higdon, and Keith Krampe. After the meal, the attendees proceeded to the Water District Office for the business portion of the meeting.

John Bell made a motion to approve the minutes of the regular meeting on March 15, 2018. Hugh Bittel seconded the motion and it carried unanimously.

Keith Krampe reported on the financial and statistical condition of the District. John Bell made a motion to accept the March list of expenditures. Hugh Bittel seconded the motion and it carried unanimously. John Bell made a motion to accept the financial and statistical report as presented. Hugh Bittel seconded the motion and it carried unanimously.

The following bills, more than 60 days overdue, were approved for write off:

05-3400-07	Keith Gibson	4920 Cambridge Dr	49.19
08-0425	Michael Carter	6510 Lilac Ln	37.25
08-2128-01	Kenneth T Braden	6556 U S 231 Lot 32	116.42
10-0080-12	David L Simonds	1940 San Anita Circle	181.47
10-0320-25	James A Waltrip	2121 Keenland Pkwy	84.98
10-0775-10	Stephen S Evans	5405 Aqueduct Ct	51.98
10-0890-01	John M Crowe	2430 Keenland Pkwy	43.54
18-0285-02	John G Ferguson	4948 Old Hartford Rd	70.84
28-3560-02	Miranda N Ash	6451 Autumn Valley Tr	11.90

Manager Higdon reported on the water loss percentage for March.

Keith Krampe reported on the Office Staff meetings and cross training.

Keith Krampe reported that the computer firewall will be installed on April 23, 2018.

The Board reviewed the audited financial statements of 2017. The District saw a \$ 17,000.00 increase in water sales from 2016. Significant changes in expenses include increases in water costs and employee benefits while materials were less than 2016.

The Board reviewed the status of the AMI project. Hugh Bittel made a motion to accept the quote from United Systems for \$ 5,095.00 for programming cost associated with the file needed for the radio installations conditional upon the West District approving the same. John Bell seconded the motion and it carried unanimously. Hugh Bittel made a motion to accept the quote from United Systems for \$ 9,995.00 for programming cost associated with the file needed to synchronize the United System database with the Sensus AMI software conditional upon the West District approving the same. John Bell seconded the motion and it carried unanimously. John Bell made a motion to issue a Notice of Award to The C. I. Thornburg Co. for Phase 1 of the AMI project to supply materials necessary for the AMI project based on the bid of December 6, 2017. Christina O'Bryan seconded the motion and it carried unanimously. John Bell made a motion to issue a Notice of Award to Vanguard Mapping Solutions, LLC for Phase 2 of the AMI project to attach radios to the District's meters for the AMI project based on the bid of December 6, 2017. Christina O'Bryan seconded the motion and it carried unanimously.

The Board reviewed the 2017 and estimated 2018 OMU rate calculation. John Bell made a motion to apply for a purchased water rate adjustment due to an increase of 12.5 cents per 1,000 gallons in the District's wholesale rate from OMU. Hugh Bittel seconded the motion and it carried unanimously.

The Board discussed a letter dated April 3, 2018 from OMU expressing the rejection of the West District's proposal to reduce its Plant A cost allocation. The Board also reviewed a proposal to accept more of the current Plant A allocation, but the Board took no action.

John Bell made a motion to adjourn. Hugh Bittel seconded the motion and it passed unanimously. The meeting adjourned at 6:00 pm.

Hugh Bittel

	FOR Southeast Daviess County, Kentucky Community, Town or City
	P.S.C. KY. NO1
	Sheet NO1
Southeast Daviess County Water District (Name of Utility)	CANCELLING P.S.C. KY. NO1 Sheet NO1
RATES AND	O CHARGES
A. MONTHLY RATES:	
Customer Charge 5/8" x 3/4" Meters 1" Meters 1 1/2" Meters 2" Meters 3" Meters 4" Meters 6" Meters 8" Meters Visage Charge First 20,000 gallons Over 20,000 gallons	\$ 2.53 per month \$ 3.54 per month \$ 4.55 per month \$ 27.83 per month \$ 35.42 per month \$ 53.13 per month \$ 73.37 per month \$ 73.27 per 1,000 gallons \$ 2.77 per 1,000 gallons
DATE OF ISSUE	
DATE EFFECTIVE June 1, 2018 SSUED BY Chyshia O'Drya	
(Signature of Officer)	
TITLE Board Chairman	
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMIS IN CASE NO DATED	331014

	FOR Southeast Daviess County, Kentucky Community, Town or City
	P.S.C. KY. NO1
	Sheet NO 5
Southeast Daviess County Water District (Name of Utility)	CANCELLING P.S.C. KY. NO1 Sheet NO5
RATES AND CH	ARGES
E. PURCHASED WATER RATES:	
Owensboro Municipal Utilities	<u>Rate</u> \$ 1.665 per 1,000 Gallons
F. WHOLESALE WATER RATES:	
City of Whitesville	Rate \$ 2.03 per 1,000 Gallons
East Daviess County Water Association	\$ 2.03 per 1,000 Gallons
Owensboro Municipal Utilites	\$ 2.03 per 1,000 Gallons
DATE OF ISSUE	
DATE EFFECTIVE June 1, 2018 / Month / Date / Year	-
ISSUED BY Churchia & By- Signature of Officer	
TITLE Board Chairman	
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO DATED	 -