

Exhibit C

Southeast Daviess County Water District

Increased Water Cost and Purchased Water Adjustment Factor

Calculation for Increased Water Cost

	Sales	Gallons Purchased		Total Purchased
		OMU	East D C Water Assn	
Apr 2019	43,107,820	50,906,500	266,304	51,172,804
May	46,949,570	61,358,500	359,442	61,717,942
Jun	61,595,100	53,960,300	459,876	54,420,176
Jul	55,715,790	68,667,600	479,256	69,146,856
Aug	67,006,870	66,099,600	771,210	66,870,810
Sep	65,472,520	71,816,100	788,766	72,604,866
Oct	64,267,930	60,113,900	851,580	60,965,480
Nov	43,760,670	43,043,400	394,212	43,437,612
Dec	39,872,700	53,815,500	270,864	54,086,364
Jan 2020	48,222,810	51,598,100	343,596	51,941,696
Feb	40,790,650	44,449,300	269,724	44,719,024
Mar	43,050,300	52,879,300	329,004	53,208,304
	<u>619,812,730</u>	<u>678,708,100</u>	<u>5,583,834</u>	<u>684,291,934</u>

Current Wholesale Rate	\$	1.89	\$	2.21
% increase	x	1.2434		1.2160
New Wholesale Rate	\$	2.35	\$	2.59
Percentage Increase		24.34%		21.60%

Water cost at changed rate

OMU	678,708,100	x 2.35 per 1,000 gallons =	\$	1,594,964.04
East	5,583,834	x 2.59 per 1,000 gallons =	\$	14,462.13
		Total	\$	<u>1,609,426.17</u>

Water cost at base rate

OMU	678,708,100	x 1.89 per 1,000 gallons =	\$	1,282,758.31
East	5,583,834	x 2.21 per 1,000 gallons =	\$	12,340.27
		Total	\$	<u>1,295,098.58</u>

 Increased water cost \$ 314,327.58

Calculation for Purchased Water Adjustment Factor

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

$$\begin{aligned}
 & \$ 314,327.58 \quad / \quad 619,812,730 \quad / \quad 1000 \text{ gallons} \\
 & \qquad \qquad \qquad = \quad \$ \qquad \qquad \qquad 0.51 \text{ per 1,000 gallons}
 \end{aligned}$$