COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KNOX)
COUNTY UTILITY COMMISSION FOR)
AUTHORIZATION TO EXECUTE AN)
ASSISTANCE AGREEMENT WITH THE)
KENTUCKY INFRASTRUCTURE) CASE NO. 2023-00003
AUTHORITY AND FOR A CERTIFICATE OF)
PUBLIC CONVENIENCE AND NECESSITY)
TO CONSTRUCT THE BARBOURVILLE)
CONNECTION-KY 225 PROJECT)

KNOX COUNTY UTILITY COMMISSION'S RESPONSE TO COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION

Knox County Utility Commission submits its Response to Commission Staff's First Request for Information.

Dated: March 9, 2023 Respectfully submitted,

Gerald E. Wuetcher

Stoll Keenon Ogden PLLC

300 West Vine Street, Suite 2100

Lexington, Kentucky 40507-1801

Telephone: (859) 231-3017

Fax: (859) 259-3517

gerald.wuetcher@skofirm.com

Counsel for Knox County Utility Commission

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, and the Public Service Commission's Order of July 22, 2021 in Case No. 2020-00085, I certify that this document was transmitted to the Public Service Commission on March 9, 2023 and that there is currently no party that the Public Service Commission has excused from participation by electronic means in this proceeding.

Counsel for Knox County Utility Commission

VERIFICATION

COMMONWEALTH OF KENTUCKY)
CONTRICTAL OF FID ADDRESS AND) SS:
COUNTY OF FRANKLIN)
personal knowledge of the matters set fort	r, P.E., being duly sworn, deposes and states he has h in the responses for which he is identified as the ein are true and correct to the best of his information,
	Kenneth D. Taylor Kenneth D. Taylor
Subscribed and sworn to before me, this day of March 2023.	a Notary Public in and before said County and State,
	Notary Public (SEAL)
	My Commission Expires: $1-7-23$
	Notary ID: <u>U3499</u>

VERIFICATION

COMMONWEALTH OF KENTUCKY)
COUNTY OF KNOX) SS:)
knowledge of the matters set forth in the res	being duly sworn, deposes and states she has personal ponses for which she is identified as the witness, and and correct to the best of her information, knowledge,
	Michelle Stewart
Subscribed and sworn to before me, this $\underline{\mathcal{G}}$ day of March 2023.	a Notary Public in and before said County and State,
	Muy Vaughn (SEAL) Notary Public
SHERRY VAUGHN	My Commission Expires: $2-5-27$
NOTARY PUBLIC STATE AT LARGE KENTUCKY COMM. # KYNP65544 MY COMMISSION EXPIRES FEBRUARY 5, 2027	Notary ID: Loss 44

KNOX COUNTY UTILITY COMMISSION

Response to Commission Staff's Second Request for Information Case No. 2023-00003

Question No. 1

Responding Witness: Kenneth D. Taylor

- Q-1. Refer to Knox County Commission's response to Commission Staff's First Request for Information (Staff's First Request), Item 4(f).
 - a. State the earliest date the two unlicensed operators can obtain their licenses.
 - b. State any reason why Knox County Commission's two licensed or certified operators are insufficient to run the treatment plant at a level that allows Knox County Commission to meet its water demand and comply with certification statues or regulations.
 - c. State how Knox County Commission is currently utilizing its two licensed operators to maximize plant output, how much that output is, and whether water needs are still able to be met.
 - d. Explain how the proposed plan is the least-cost reasonable alternative compared to allowing the two additional operators to obtain their certification or increasing the salary offered to potential certified operator applicants
- A-1. a. The two unlicensed operators are scheduled to take the licensing examination on April 14, 2023.
 - b. KCUC has three licensed operators including its superintendent who is responsible for KCUC's total operations. It is operating its water treatment plant an average of 20.6 hours per day or an average of 151.2 hours each week. (See Exhibit 1 to this Response which shows the water treatment plant's monthly operating reports for the last three months.) KCUC's water treatment plant is a Class IIA water treatment plant. 401 KAR 8:030, Section 1(3)(c)1 provides that when water is treated at a Class IIA water treatment plant, a certified water treatment plant operator must be present at the water treatment plant or performing system duties. (See Exhibit 2 to this Response.) At KCUC's present level of activity, each of the water treatment plant's three operators must be physically present at the plant 50.4 hours each week. It would not allow the operators any time for vacation, training, or other job duties. Such a workload is neither reasonable, safe, or consistent with acceptable water industry standards.
 - c. KCUC has obtained the Kentucky Division of Water's approval for a temporary alternative staffing plan to use the two licensed operators and the two unlicensed operators with each working 40 hours per week. When the unlicensed operators are

operating the water treatment plant, the alternative staffing plan requires a licensed operator to be available by telephone at all times the plant is in operation and to be able to respond on-site within 30 minutes. From December 1, 2022 thru February 28, 2023, the water treatment plant treated 28,063,000 gallons of water, or an average of 311,811 gallons per day, and had a maximum day production of 359,900 gallons. This alternative staffing plan has allowed KCUC to meet its customers' water needs.

d. The proposed plan allows KCUC to provide water to the distribution system at a cost of \$2.74/1,000 gallons (\$2.10 purchase cost plus \$0.20 pumping cost plus \$0.44 debt service) verses a projected cost of \$3.02 per 1,000 gallons for water treated at the existing water treatment plant. See Exhibit 3 to this Response. Most importantly, it allows KCUC to obtain a reliable alternative source of treated water that will ensure and enhance the continuity of service.



KENTUCKY DIVISION OF WATER

Revised 1/24/21 Version 3.5



DRINKING WATER BRANCH

MONT	H & YEAR (mm/yyyy) 02/2023	Indicate one with "X"	SURFACE WATER GROUNDWATER PURCHASE/DISTRIBUTE ONLY
PWS ID:	KY0610110 PLANT ID:	PLANT NAME:	
PWS NAME:	Knox County Utility Commission	PLANT CLASS: II	DIST. CLASS: II
GENCY INTEREST (AI):	2538	DATE MAILED:	
SOURCE NAME:	Cumberland River	COUNTY:	Knox
	OPERATOR(S) RESPONSIBLE / IN-CHARGE	CLASS	CERTIFICATION NUMBER
WTP SHIFT 1:	Marshall Ramey/Michelle Stewart	IIIA / IIIA	982 / 10240
WTP SHIFT 2:	Marshall Ramey / Robert Alford	IIIA / IIA	982 / 103499
WTP SHIFT 3:	Marshall Ramey / Robert Alford	IIIA / IIA	982 / 103499
DISTRIBUTION:	Marshall Ramey / Bill Mills	IIID / IID	983 / 19340
	ORT MUST BE RECEIVED BY THE DIVISIO	N OF WATER AND A	PPLICABLE FIELD OFFICE
THIS REP	NO LATER THAN 10 DAYS AFTE	R THE END OF THE	
THIS REP	NO LATER THAN 10 DAYS AFTE COMPLETE: 25	R THE END OF THE	
THIS REP TREATMENT PLANTS 1. DESIGN CAPACITY (gpm):	NO LATER THAN 10 DAYS AFTE COMPLETE: 250: Rapid	R THE END OF THE	
THIS REP TREATMENT PLANTS 1. DESIGN CAPACITY (gpm): 2. TYPE OF FILTRATION USE	NO LATER THAN 10 DAYS AFTE COMPLETE: 25 ED: Rapid E (gpm/sq. ft.): 2 gpm	R THE END OF THE Sand /sqft	
THIS REP TREATMENT PLANTS 1. DESIGN CAPACITY (gpm): 2. TYPE OF FILTRATION USE 3. DESIGN FILTRATION RATION	NO LATER THAN 10 DAYS AFTE COMPLETE: 25 ED: Rapid : E (gpm/sq. ft.): 2 gpm ATER USED: 1.6	R THE END OF THE Sand /sqft	
THIS REP TREATMENT PLANTS 1. DESIGN CAPACITY (gpm): 2. TYPE OF FILTRATION USE 3. DESIGN FILTRATION RATI 4. PERCENT BACKWASH WA	NO LATER THAN 10 DAYS AFTE COMPLETE: 250 ED: Rapid : E (gpm/sq. ft.): 2 gpm ATER USED: 1.6° SIN(S) LAST CLEANED: 2/26/2	R THE END OF THE Sand /sqft % 023	

imprisonment. See KRS 224.99-010 and 401 KAR 8:020. (Penalities under this statute and regulation may include fines up to \$25,000 per violation or by imprisonment for not more that one year, or both).

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

KY0610110
0

APPLICABLE TO ALL PLANTS

REPORT MONTH/YEAR: 02/2023

PAGE 1 OF 11

							PAGE		OF	11	
RAW WATER	HOURS PLANT OPERATED	COAG	ULANT	COAG	ULANT						ECTANT
GALLONS	OPERATED	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM
306,700	20.5	278.40	108.8	6.10	2.4		11.00	4.3			
307,400	20.5	258.40	100.8	6.10	2.4			12.00	4.7	K B	
306,700	20.5 258.40 101.0			6.10	2.4			8.00	3.1		
	20.5 258.40		100.9	6.10	2.4			10.00	3.9		
			92.4	6.60	2.4			9.00	3.3		
			79.5	6.10	2.4			11.00	4.3		
				6.00	2.4			12.00	4.8		
								13.00	5.3		
								9.00	3.5		
		n sd i	1			33					
						4.					
									Sale a lie		
				1 10	100	28.2					
307,500	20.5	309.30	120.6	6.20	2.4			10.00	3.9		
8 708 700	581.5	9946.2		173.5				200.0			
311,025	20.8	355.2	133.6	6.2	2.4			10.7	4.1		
	WATER TREATED GALLONS 306,700 307,400 307,400 307,200 329,600 307,400 298,900 292,100 306,600 307,300 291,800 307,000 306,800 314,600 307,300 239,600 359,200 239,600 359,400 291,900 359,400 291,900 307,100 292,000 307,500	WATER TREATED GALLONS 306,700 20.5 307,400 20.5 307,200 20.5 329,600 22.0 307,400 20.5 298,900 20.0 292,100 19.5 306,600 20.5 307,300 20.5 307,300 20.5 307,000 20.5 307,300 20.5 307,300 20.5 314,600 21.0 306,600 20.5 314,600 21.0 306,600 20.5 314,600 21.0 306,600 20.5 359,200 24.0 359,700 24.0 359,400 24.0 291,900 19.5 359,600 24.0 307,100 20.5 292,000 19.5 306,800 20.5 314,700 21.0 307,500 20.5	WATER TREATED GALLONS GALLONS 306,700 20.5 278.40 307,400 20.5 258.40 307,200 20.5 258.40 329,600 20.5 258.40 329,600 20.5 258.40 307,400 20.5 258.40 329,600 20.5 203.80 298,900 20.0 188.20 292,100 19.5 170.80 306,600 20.5 152.90 307,300 20.5 152.90 307,000 20.5 152.90 306,800 20.5 276.60 314,600 20.5 276.60 314,600 20.5 298.40 307,300 20.5 298.40 307,300 20.5 366.90 307,300 20.5 298.40 307,300 20.5 298.40 307,300 20.5 298.40 307,300 20.5 298.40 307,300 20.5 359,400 24.0 1055.30 307,200 20.5 359,400 24.0 491.40 291,900 19.5 283.90 366.90 306,800 20.5 366.90 306,800 20.5 366.90 307,500 20.5 309.30	WATER TREATED PLANT OPERATED GALLONS LBS PPM 306,700 20.5 278.40 108.8 307,400 20.5 258.40 100.8 306,700 20.5 258.40 101.0 307,200 20.5 258.40 100.9 329,600 22.0 253.90 92.4 307,400 20.5 203.80 79.5 298,900 20.0 188.20 75.5 292,100 19.5 170.80 70.1 306,600 20.5 152.90 59.8 307,300 20.5 152.90 59.7 306,800 20.5 152.90 59.7 306,800 20.5 276.60 108.1 314,600 21.0 387.80 147.8 306,600 20.5 298.40 116.7 307,300 20.5 298.40 116.7 307,300 20.5 298.40 147.8 306,600 20.5 298.40<	WATER TREATED GALLONS DEPARTED GALLONS 100,700 100,50 100,700 100,50 100,700 100,50 100,700 100,50 100,700 10	WATER TREATED GALLONS SOB,700 20.5 278.40 100.8 6.10 24 307,400 20.5 258.40 100.8 6.10 24 307,200 20.5 258.40 100.9 6.10 24 329,600 22.0 253.90 22.4 366,600 20.5 152.90 307,300 20.5 152.90 307,000 20.5 152.90 307,000 20.5 258.40 100.9 6.10 24 292,100 19.5 170.80 70.1 5.80 24 307,300 20.5 152.90 59.7 6.10 24 307,000 20.5 152.90 59.7 6.10 24 307,000 20.5 152.90 59.7 6.10 24 307,000 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 306,600 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 307,300 20.5 152.90 59.7 6.10 24 306,600 20.5 276.60 108.1 6.10 24 307,300 20.5 288.40 116.7 6.10 24 307,300 20.5 452.04 176.4 6.10 24 359,200 24.0 1053.30 351.6 7.10 24 359,200 24.0 1053.30 351.6 7.10 24 397,200 20.5 513.20 200.3 6.10 2.4 399,600 16.0 275.50 137.9 4.80 2.4 399,600 19.5 366,90 10.6 10.6 20.8 5.80 2.4 307,100 20.5 366,90 10.6 10.6 20.7 5.80 2.4 307,500 20.5 309,30 120.6 6.20 2.4	WATER TREATED OPERATED GALLONS (ALONS) (CALLONS) (CALLON	WATER PLANT OPERATED LBS PPM LBS LBS LBS LBS LBS	RAW MATER TREATED OPERATED TENEATED OPERATED TENEATED OPERATED STATEMENT OPERATED OPERATED STATEMENT OP	RAW WATER TREATED TREATED OPERATED TOPERATED TREATED OPERATED TOPERATED	RAW WATER PLANT COAGULANT COAGULANT PHADJUSTMENT DISINFECTANT DISIN

KENTUCKY DIVISION OF WATER

Revised 1/24/21

A STATE OF THE STA		DRINKING WAT	TER BRANCH	Version 3.5
- M	IONTHLY OPERA	TION REPORT	(MOR)ALL V	VATER SYSTEMS
			Indicate one X	SURFACE WATER
MONT	TH & YEAR (mm/yyyy)	01/2023		GROUNDWATER PURCHASE/DISTRIBUTE ONLY
PWS ID :	KY0610110	PLANT ID:	PLANT NAME:	I. OKOMADDIO MEDOTE OREI
PWS NAME:	Knox County Uti	The state of the s	PLANT CLASS: II	DIST. CLASS: II
AGENCY INTEREST (AI):	2538		DATE MAILED:	2-2-23
SOURCE NAME:	Cumberlan	d River	COUNTY:	Knox
	OPERATOR(S) RESPON	SIBLE / IN-CHARGE	CLASS	CERTIFICATION NUMBER
WTP SHIFT 1:	Marshall Ramey/M	ichelle Stewart	IIIA / IIIA	982 / 10240
WTP SHIFT 2:	Marshall Ramey /	Robert Alford	IIIA / IIA	982 / 103499
WTP SHIFT 3:	Marshall Ramey /	Robert Alford	IIIA / IIA	982 / 103499
DISTRIBUTION:	Marshall Rame	y / Bill Mills	IIID / IID	983 / 19340
THIS REF	PORT MUST BE RECEIV	ED BY THE DIVISION	N OF WATER AND	APPLICABLE FIELD OFFICE
	NO LATER TI	HAN 10 DAYS AFTER	THE END OF THE	MONTH.
TREATMENT PLANTS	COMPLETE:			
1. DESIGN CAPACITY (gpm):	•	256		
2. TYPE OF FILTRATION US	ED:	Rapid S	and	
3. DESIGN FILTRATION RAT	E (gpm/sq. ft.):	2 gpm/s	sqft	
4. PERCENT BACKWASH WA	ATER USED:	1.5%	6	
5. DATE FLOCCULATION BA	ISIN(S) LAST CLEANED:	1/27/20)23	
6. DATE SETTLING BASIN(S)	LAST CLEANED:	#1 1/28/2	2023	
		#2 1/29/2	2023	

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See KRS 224.99-010 and 401 KAR 8:020. (Penalities under this statute and regulation may include fines up to \$25,000 per violation or by imprisonment for not more that one year, or both).

X Marshall Romy

Date 2-1-2023

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

APPLICABLE TO ALL PLANTS

 PWS ID :
 KY0610110

 PLANT ID:
 0

 REPORT MONTH/YEAR:
 01/2023

	T					PAGE	11	OF	11			
	RAW WATER TREATED	HOURS PLANT	COA	GULANT	COA	GULANT		JSTMENT		ECTANT Pre	9	ECTANT
DAY	GALLONS	OPERATED Pre LBS PPM LBS PPM LBS PPM						LBS	PPM	LBS	PPM	
1	307,200	20.5	298.40	116.5	6.10	2.4			10.00	3.9		
2	306,600	20.5	260.80	102.0	6.10	2.4			11.00	4.3	# # #	
3	307,000	20.5	262.10	102.4	6.10	2.4			12.00	4.7	- 1	
4	291,800	19.5	236.60				11.00	4.5				
5	306,800	20.5	327.60	128.0	6.10	2.4			11.00	4.3		
6	307,300	20.5	514.40	200.7	6.10	2.4			12.00	4.7		
7	299,100	20.0	345.60	138.5	5.98	2.4			11.00	4.4		
8	306,200	20.5	298.40	116.8	6.10	2.4			12.00	4.7		
9	307,000	20.5	236.60	92.4	6.10	2.4			12.00	4.7		
10	298,800	20.0	162.20	65.1	6.00	2.4			11.00	4.4		
11	292,100	19.5	135.00	55.4	5.80	2.4		Y s	10.00	4.1		
12	322,300	21.5	160.30	59.6	6.40	2.4			11.00	4.1		
13	307,100	20.5	189.30	73.9	6.10	2.4			9.00	3.5		Na e
14	291,900	19.5	446.60	183.5	5.80	2.4			10.00	4.1		*= 1
15	307,500	20.5	354.30	138.2	6.20	2.4			12.00	4.7	15	
16	307,100	20.5	237.90	92.9	6.10	2.4			12.00	4.7		
17	314,600	21.0	268.40	102.3	6.30	2.4			13.00	5.0		
18	292,200	19.5	492.80	202.2	5.80	2.4			13.00	5.3		
19	307,300	20.5	473.20	184.6	6.10	2.4			13.00	5.1	S 17	9 1
20	306,900	20.5	538.70	210.5	6.10	2.4			11.00	4.3		
21	322,400	21.5	564.90	210.1	6.40	2.4			12.00	4.5		10 100
22	307,000	20.5	354.20	138.3	6.10	2.4			12.00	4.7		
23	307,100	20.5	248.70	97.1	6.10	2.4	8 91		14.00	5.5		-
24	306,800	20.5	222.00	86.8	6.10	2.4			10.00	3.9		
25	292,200	19.5	236.60	97.1	5.80	2.4			11.00	4.5		0 4 , 5
26	306,800	20.5	325.10	127.1	6.10	2.4			11.00	4.3		
27	307,300	20.5	427.10	166.6	6.10	2.4			11.00	4.3		76.84
28	291,800	19.5	320.20	131.6	5.80	2.4			9.00	3.7		
29	359,600	24.0	394.10	131.4	131.4 7.20 2.4			11.00	3.7			
30	306,200	20.5	321.50	125.9	6.10	6.10 2.4			10.00	3.9	-	
31	314,500	21.0	293.30	111.8	6.30 2.4			10.00	3.8			
OTAL	9,508,500	500 635.0 9946.9 189.3			348.0							
/ERAGE MAX	306,726 359,600	20.5	320.9	125.4	6.1	2.4			11.2	4.4		

KENTUCKY DIVISION OF WATER

Revised 1/24/21

Version 3.5



DRINKING WATER BRANCH MONTHLY OPERATION REPORT (MOR)--ALL WATER SYSTEMS SURFACE WATER Indicate one X with "X" GROUNDWATER MONTH & YEAR (mm/yyyy) 12/2022 PURCHASE/DISTRIBUTE ONLY **Complete Annual Report Page** PLANT NAME: PWS ID: KY0610110 PLANT ID: DIST. CLASS: II PLANT CLASS: II **Knox County Utility Commission** PWS NAME: 1-9-2023 DATE MAILED: AGENCY INTEREST (AI): 2538 Knox COUNTY: **Cumberland River** SOURCE NAME: **CERTIFICATION NUMBER** CLASS OPERATOR(S) RESPONSIBLE / IN-CHARGE 982 / 10240 IIIA / IIIA Marshall Ramey/Michelle Stewart WTP SHIFT 1: 982 / 103499 IIIA / IIA WTP SHIFT 2: Marshall Ramey / Robert Alford 982 / 103499 WTP SHIFT 3: Marshall Ramey / Robert Alford IIIA / IIA IIID / IID 983 / 19340 DISTRIBUTION: Marshall Ramey / Bill Mills THIS REPORT MUST BE RECEIVED BY THE DIVISION OF WATER AND APPLICABLE FIELD OFFICE NO LATER THAN 10 DAYS AFTER THE END OF THE MONTH. TREATMENT PLANTS COMPLETE: 1. DESIGN CAPACITY (gpm): 256 2. TYPE OF FILTRATION USED: Rapid Sand 3. DESIGN FILTRATION RATE (gpm/sq. ft.): 2 gpm/sqft 4. PERCENT BACKWASH WATER USED: 1.5% 5. DATE FLOCCULATION BASIN(S) LAST CLEANED: 11/28/2022 6. DATE SETTLING BASIN(S) LAST CLEANED: * #2 11/30/2022

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possiblity of fine and imprisonment. See KRS 224.99-010 and 401 KAR 8:020. (Penalities under this statute and regulation may include fines up to \$25,000 per violation or by imprisonment for not more that one year, or both).

X Markel My

Date 1-9-2023

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

PWS ID:

REPORT MONTH/YEAR:

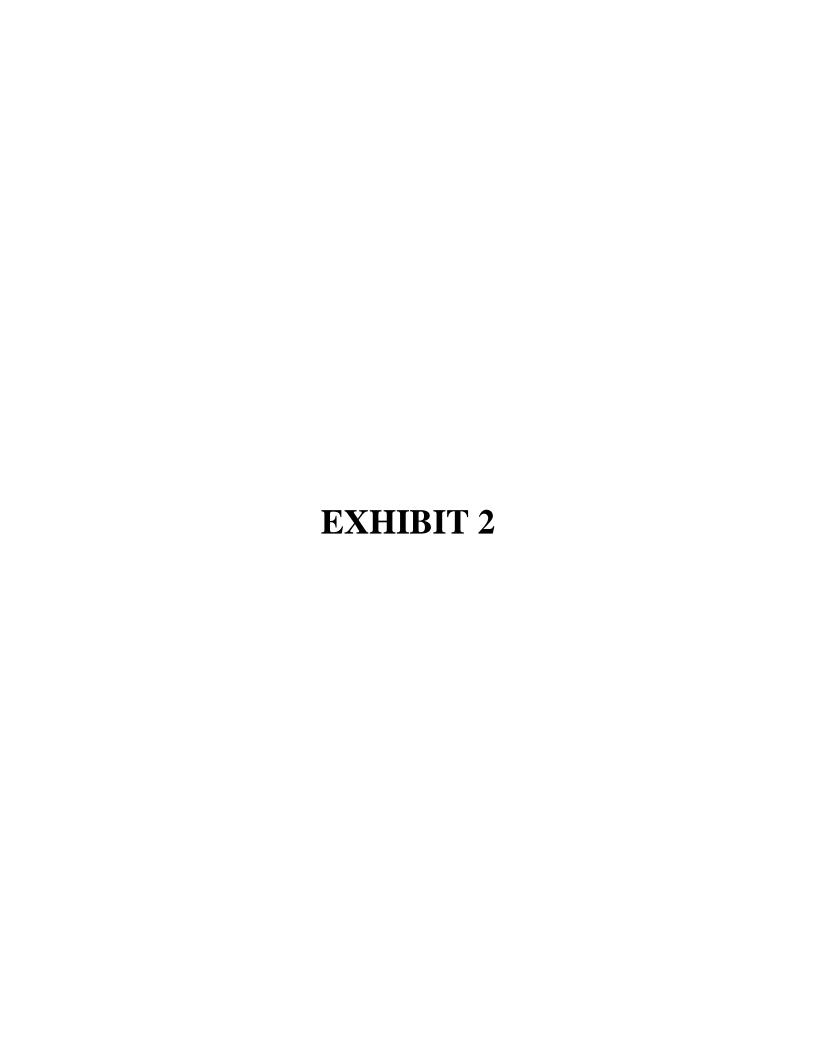
KY0610110

PLANT ID:

0 12/2022

APPLICABLE TO ALL PLANTS

OF PAGE 11 DISINFECTANT DISINFECTANT RAW COAGULANT COAGULANT PH ADJUSTMENT HOURS WATER PLANT **OPERATED** TREATED LBS PPM LBS PPM DAY GALLONS LBS PPM LBS PPM LBS PPM 189.30 6.10 11.00 4.3 307,300 20.5 73.9 2.4 12.00 4.7 306,700 20.5 189.30 74.0 6.10 2.4 2 292,100 19.5 180.00 73.9 5.80 24 11.00 4.5 3 11.00 4.3 306,300 20.5 189.30 74.1 6.10 2.4 4 20.5 189.30 73.9 2.4 11.00 4.3 5 307,100 6.10 307,300 20.5 189.30 73.9 6.10 2.4 10.00 3.9 6 7 306,300 20.5 305.70 119.7 6.10 2.4 10.00 3.9 12.00 4.7 307,100 20.5 538.70 210.3 6.10 2.4 8 436.80 170.3 6.10 2.4 11.00 4.3 307,500 20.5 10 322,100 21.5 244.30 90.9 6.40 2.4 12.00 4.5 161.60 11.00 3.5 374,600 21.0 51.7 6.30 2.0 11 2.4 307,000 20.5 225.70 88.2 11.00 4.3 12 6.10 299,500 20.0 220.20 88.2 10.00 4.0 13 5.99 2.4 314,300 21.0 190.10 72.5 6.30 2.4 12.00 4.6 14 307,200 20.5 493.80 192.7 15 6.10 2.4 11.00 4.3 306,300 20.5 647.80 253.6 6.10 2.4 12.00 4.7 16 17 307,200 20.5 433.10 169.0 6.10 2.4 12.00 4.7 18 306,200 20.5 381.30 149.3 6.10 12.00 4.7 2.4 306,700 20.5 19 189.30 74.0 6.10 2.4 12.00 4.7 307,200 20 20.5 189.30 73.9 6.10 2.4 11.00 4.3 21 306,900 20.5 189.30 74.0 6.10 2.4 12.00 4.7 22 307,200 20.5 189.30 73.9 6.10 2.4 10.00 3.9 306,600 20.5 189.30 74.0 11.00 23 6.10 24 4.3 20.5 24 307,200 189.30 73.9 6.10 24 10.00 3.9 359,700 24.0 88.1 25 264.20 7.20 2.4 9.00 3.0 26 359,800 24.0 349.40 116.4 7.20 2.4 12.00 4.0 359,700 27 24.0 349.40 116.5 7.20 2.4 11.00 3.7 359,900 24.0 28 349.40 116.4 7.20 14.00 4.7 358,900 29 24.0 349.40 116.7 7.20 11.00 3.7 30 307,300 20.5 298.40 116.4 6.10 10.00 3.9 306,600 31 6.0 298.40 116.7 6.10 2.4 12.00 4.7 9,845,800 639.0 TOTAL 8800.0 194.9 347.0 317,606 20.6 283.9 107.5 AVERAG 6.3 2.4 11.2 4.2 MAX 374,600



401 KAR 8:030. Water treatment plant and water distribution system classification and staffing.

RELATES TO: KRS 223.180, 223.190, 223.200, 223.210, 223.220, 224.10-110,42 U.S.C. 300g-7, Section 1419

STATUTORY AUTHORITY: KRS 223.180 - 223.220, 224.10-100, 224.10-110

NECESSITY, FUNCTION, AND CONFORMITY: KRS 223.180-223.220 authorizes the cabinet to classify water treatment plants and distribution systems based on size, type, and physical condition and according to the skill, knowledge, and experience needed by the plant operator. KRS 224.10-110 requires the cabinet to enforce administrative regulations for the regulation and control of the purification of water for public and semipublic use and for the certification of water plant operators. This administrative regulation establishes standards for the staffing and classification of water treatment plants and water distribution systems.

Section 1. General Provisions.

(1)

- (a) A public water system shall be operated according to the provisions of KRS Chapters 223 and 224 and 401 KAR Chapter 8.
- (b) A certified operator shall not be required for a semipublic water system.
- (c) Except as established in subsection (3)(c)1b, 2b, and 4b of this section, a public water system shall be operated by a certified operator, other than an operator-intraining, in direct responsible charge who holds a valid certificate in a class equal to or higher than that required for the system under supervision.

(2)

- (a) A Class I Operator In Training shall not be in direct responsible charge of a water treatment, distribution, or bottled water system.
- (b) A certified operator with an Operator In Training designation shall work under the direct supervision of a certified operator who:
 - 1. Works at the same facility; and
 - 2. Has obtained a certification level that is equal to or greater than the certification level required to serve in direct responsible charge of the facility.
- (c) An Operator In Training may have direct responsible charge for a water treatment or water distribution system for which the operator holds a valid certification in a class equal to or higher than that as required by 401 KAR 11:040.
- (3) Staffing requirements.
 - (a) Water distribution systems. A water distribution system shall be operated by or under the supervision of a distribution system operator certified in a class equal to or higher than the class of the distribution system.
 - (b) Combination water treatment plants and water distribution systems.
 - 1. A combination water treatment plant or water distribution system shall be classified as Class IA-D, Class IB-D, or Class IIB-D.
 - 2. A system classified as a combination system in subparagraph 1. of this paragraph shall be operated by or under the supervision of an operator who:
 - a. Holds an active combination or separate water treatment and distribution system operator certificate of the appropriate class or higher; and
 - b. Who shall be in direct responsible charge of the system.
 - 3. A certified operator of a Class IA-D combination system shall be at the water treatment plant if water is being treated, unless the operator is performing other system-related duties.
 - (c) Water treatment plants.
 - 1. Class IIA.

- a. Except as established in subparagraph b. of this paragraph, if water is being treated, a Class IIA water treatment plant shall be operated by a certified water treatment plant operator who:
 - (i) Holds an active certificate in a class equal to or higher than Class IIA who shall be in direct responsible charge of the plant; and
 - (ii) Shall be present at the water treatment plant or performing system-related duties.
- b. A Class IIA water treatment plant that treats water during more than one (1) shift per day may employ a Class IA-D certified operator for one (1) shift per day, other than the shift worked by the Class IIA operator in direct responsible charge, if the Class IIA operator in direct responsible charge shall be able to respond on site within thirty (30) minutes.

2. Class IIIA.

- a. Except as established in subparagraph b. of this paragraph, if water is being treated, a Class IIIA water treatment plant shall be operated by a certified water treatment plant operator who:
 - (i) Holds an active certificate in a class equal to or higher than Class IIIA who shall be in direct responsible charge of the plant; and
 - (ii) Shall be present at the water treatment plant or performing system- related duties.
- b. A Class IIIA water treatment plant that treats water during more than one (1) shift per day may employ a Class IIA operator for one (1) shift per day, other than the shift worked by the Class IIIA operator in direct responsible charge, if the Class IIIA operator in direct responsible charge shall be able to respond on site within thirty (30) minutes.
- 3. Class IIIB. A Class IIIB water treatment plant shall be operated by or under the supervision of a certified water treatment plant operator who:
 - a. Holds an active certificate in a class equal to or higher than Class IIIB; and
 - b. Who shall be in direct responsible charge of the system.

4. Class IVA.

- a. Except as established in subparagraph b. of this paragraph, if water is being treated, a Class IVA water treatment plant shall be operated by a certified water treatment plant operator who:
 - (i) Holds an active Class IVA certificate who shall be in direct responsible charge of the plant; and
 - (ii) Who shall be present at the water treatment plant or performing system-related duties.
- b. A Class IVA water treatment plant that treats water during more than one (1) shift per day may employ a Class IIIA operator for one (1) shift per day, other than the shift worked by the Class IVA operator in direct responsible charge, if the Class IVA operator in direct responsible charge shall be able to respond on site within thirty (30) minutes.
- 5. Class IVB. A Class IVB water treatment plant shall be operated by or under the supervision of a certified water treatment plant operator who holds an active certificate in a class equal to or higher than Class IVB who is in direct responsible charge of the system.
- 6. A public water system may propose an alternate staffing plan to the staffing requirement established in this paragraph.
 - a. The proposal shall be submitted to the cabinet and shall thoroughly explain the alternate proposal.
 - b. The proposal shall demonstrate:

- (i) A necessity for the water system to vary from the requirements in this paragraph; and
- (ii) An equal level of protection of human health and the environment.
- c. The cabinet shall not approve an alternate proposal that does not propose that a duly certified operator in direct responsible charge operate a water treatment plant, in accordance with KRS 223.210.
- (d) Bottled Water Systems. A bottled water treatment plant shall be operated by or under the supervision of a certified water treatment plant operator who:
 - 1. Holds an active bottled water certification; and
 - 2. Who shall be in direct responsible charge of the system.
- (e) System-related duties shall be for:
 - 1. Class IIA, Class IIIA, and Class IVA water systems, duties related to the operation and maintenance of the water treatment plant; or
 - 2. Class IA-D water systems, duties related to the operation and maintenance of the water treatment plant and distribution system.

(4)

- (a) A public water system may comply with the staffing requirements of this section by securing a contract operator or an operations firm.
- (b) If a public water system secures a contract operator or operations firm to operate a treatment plant or distribution system, the public water system shall provide to the cabinet:
 - 1. Name, mailing address, and telephone number of the:
 - a. Certified operator or contract operations firm; and
 - b. Principal contact within the firm for certification activities, if different;
 - 2. Name, certificate type, and certificate number for each certified operator;
 - 3. Facility name, public water supply identification number, and county location of each system for which the contract or operations firm operator is assuming responsibility;
 - 4. Effective date and expiration date of the contract; and
 - 5. Duties and responsibilities of each party to the contract.
- (5) Certificate display. If a public water system office is available at the water treatment plant or within the distribution system, each operator's certificate shall be prominently displayed.
- (6) Reporting requirements.
 - (a) A public water system shall notify the cabinet in writing within thirty (30) calendar days of a certified operator employment change.

(b)

- 1. A certified operator shall notify the cabinet within thirty (30) calendar days of a change in employment or mailing address.
- 2. Employment change information shall include:
 - a. The name and identification number of the public water system;
 - b. The effective date of the change; and
 - c. Whether the operator is assuming or relinquishing responsibility for the plant or system.
- Section 2. Classification of Water Treatment Plants and Water Distribution Systems. There shall be four (4) classes of water treatment plants, Class I, II, III, or IV; two (2) subclasses of treatment types, A or B; four (4) classes of water distribution systems, Class I, II, III, or IV; and one (1) bottled water class.

(1)

(a) Class IV is the highest class and subclass A is the highest subclass.

- (b) Combined treatment and distribution classifications for Class I and II systems shall be Class IA-D, Class IB-D, and Class IIB-D.
- (2) The water treatment plant and water distribution system classifications shall correspond to the operator classifications established in 401 KAR 11:040.
- (3) A public water system shall be classified according to the criteria in subsection (4) of this section.

(a)

- 1. The cabinet may change a public water system classification if necessary because of:
 - a. Complexity of the system due to engineering design;
 - b. Source water quality; or
 - c. Operation conditions.
- 2. Notice of a change shall be given to the owner of the public water system.
- (b) The cabinet shall reclassify a nontransient noncommunity water system that treats water primarily for its industrial process with limited employee use if the calculated portion of the water produced by the water treatment plant not used for the industrial process averages less than ten (10) percent of the average daily production averaged over the most recent twelve (12) months.

(4)

(a)

- 1. A water treatment plant or system based on the cabinet-assigned design capacity for finished water production the treatment plant is able to produce in twenty-four (24) continuous hours of production, taking into consideration all limiting factors and the treatment process employed.
- 2. A water treatment plant classification shall be as established in Table 1 of this subsection.

(b)

- 1. A water distribution system shall be classified according to population served, determined as established in 401 KAR 8:200, Section 3.
- 2. A water distribution system classification shall be as established in Table 1 of this subsection.

T_{Δ}	L٦	_	1
Tal	U	ıC	1

Water Treatment Plant (Assigned Water Distribution System Design Capacity) (Population Served) Class Less than 50,000 gallons per day Less than 1,500 Class 50,000 gallons or more per day but Equal to or greater than less than 500,000 gallons per day 1,500 but less than 15,000 Equal to or greater than Class 500,000 gallons or more per day but 15,000 but less than less than 3,000,000 gallons per day 50,000 Class 3,000,000 gallons or more per day Equal to or greater than 50,000

- (c) Each class of water treatment plan shall be subdivided according to the type of treatment used by the plant. The subclasses shall be:
 - 1. Subclass A: a water treatment plant that treats:
 - a. Surface water or groundwater under the direct influence of surface water; or

- b. Groundwater not under the direct influence of surface water that uses gravity filtration; and
- 2. Subclass B: a water treatment plant that treats groundwater:
 - a. Not under the direct influence of surface water and uses a filtration process other than gravity filtration; or
 - b. Not under the direct influence of surface water that does not use filtration processes.
- (d) A combination treatment and distribution system shall be classified as Class IA-D, Class IB-D, or Class IIB-D.
- (e) Each treatment plant comprising a single public water system shall be classified in accordance with this section, and each plant shall be operated in accordance with Section 1 of this administrative regulation.
- (5) A bottled water treatment plant classification shall only apply to a bottled water system that bottles water for sale.
- (6) Limited. A limited classification is available to a water treatment facility serving a school or a semipublic water system.
- (17 Ky.R. 592; 1428; eff. 11-15-1990; 19 Ky.R. 419; eff. 8-27-1992; 23 Ky.R. 3079; 3808; 24 Ky.R. 70; 332; eff. 8-12-1997; TAm eff. 8-9-2007; 36 Ky.R. 442; 1041; 1450; eff. 2-5-2010; TAm eff. 10-19-2011; TAm eff. 12-11-2017; Crt eff. 10-3-2018; 45 Ky.R. 3516; 46 Ky.R. 947; eff. 11-1-2019.)



PROJECTED SAVINGS

KNOX COUNTY UTILITY COMMISSION BARBOURVILLE CONNECTION – KY 225

ASSUMPTIONS AND CALCULATIONS BASED ON 2021 PSC ANNUAL REPORT

2021 Water Production: 106,875,000 gallons round up to 110,000,000 gallons

2021 Water Treatment Expense: \$311,098

2021 WTP Purchased Power: \$17,399

2021 Water Treatment Expense per 1,000 gallons excluding power*:

(\$311,098-\$17,399)/106,875 = \$2.75

2024 Water Treatment Expense with 10% Inflation Adjustment: \$2.75 x 1.10 = \$3.02/1,000

gallons

2024 Water Purchase Cost - Barbourville: \$2.10/1,000 gallons

2024 Booster Pump Station Pumping Cost Assumed at \$0.20/1,000 gallons

2024 Debt Service – KIA SRF Loan: \$32,100

Interest: \$1,500

Principal: \$29,100

Service Fee: \$1,500

Assume two thirds of the water treated will be purchased from Barbourville: 0.67 (110,000,000) = 73,700,000 gallons

Projected 2024 Water Treatment Expense – All water treated at WTP: 110,000,000 gallons x

3.02/1,000 gallons = 332,200

Projected 2024 Water Treatment/Purchase Expense – 2/3 Water Purchased from Barbourville:

((0.67x110,000,000 gallons) @ \$2.10 per 1,000 gallons) + (0.33x110,000,000 gallons) @ 3.02/1,000

gallons = \$154,770+ \$109,626 = \$264,396

Projected Savings: \$332,200 - \$264,396 - \$32,100 = \$35,704

^{*} WTP Power Cost removed because it also includes office and shop plus lights, heaters, etc.

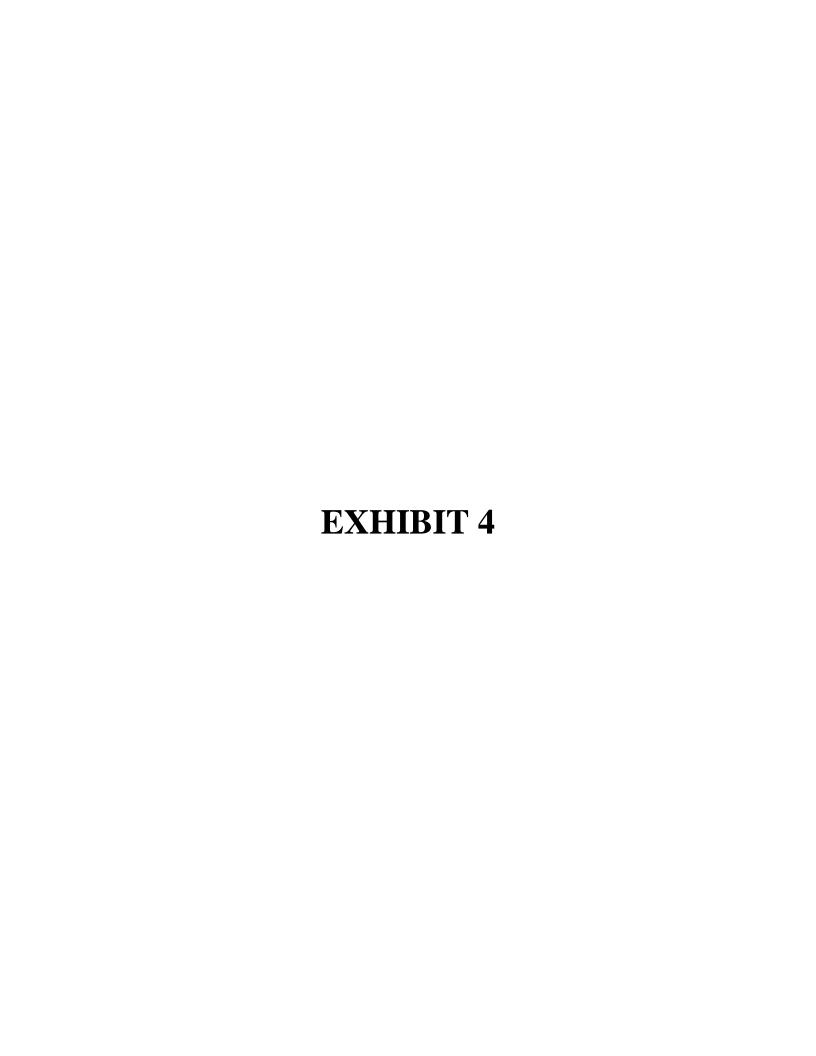
KNOX COUNTY UTILITY COMMISSION

Response to Commission Staff's Second Request for Information Case No. 2023-00003

Question No. 2

Responding Witness: Kenneth D. Taylor

- Q-2. Refer to Knox County Commission's response to Staff's First Request, Item 4(c). Response is incomplete. State any remaining depreciation on the water treatment plant to be recovered in rates.
- A-2. See Exhibit 4 to this Response. The water treatment plant assets, including the raw water intake, that have not been fully depreciated are found in Groups 165, 172 and 175 and are highlighted. The total Tax Net Book Value of these assets as of December 31, 2022, is \$120,066.13. The total Tax Current Depreciation is \$7,359.68 when adjusted for 2022.



FYE: 12/31/2021

386 387 415 416 433 434	322 373 374 375	319 319 320 321	223 238 239 262 299	172 173 173 222	Fig. 1	Asset t
Agitator for Mixer Mud Valve - Treatment Plant Aluminum Chemical Spill Block Pa Improvements - Floor Tile in Treatn Sand for Filters 10" Mud Valve	Table, Chairs, Paint 1000 Gallon Delpac Storage Tank Improvements Upgrade Electrical Wiring	Replaced line in Moores Creek Valve in Treatment Plant Garage Door	FILTER MEDIA ENGINEERING FILTER MEDIA (STRUCTURES & IMPROVEMEN STRUCTURES and improvements Structures and improvements	SLUDGE POND UNNAMED FENCING METAL GARAGE	LAND LAND LAND LAND LAND LAND LAND LAND	d Property Description
8/03/12 9/12/12 1/30/13 7/29/13 10/31/14 3/26/14	5/09/12 5/30/12 7/05/12	3/25/10 3/25/10 8/23/10 4/20/10	8/01/06 1/31/07 7/01/07 6/30/08 6/30/09	3/31/02 12/31/04 8/05/05 11/01/06	10/31/70 2/23/95 7/01/01 9/05/05 7/01/01 9/05/05 7/01/01 10/31/70 10/31/74 10/31/74 10/31/74 10/31/74 10/31/74 10/31/74 10/31/74 10/31/94 9/30/95 9/30/95 9/30/95 9/30/95 1/12/99 1/12/99 1/10/1/98 1/12/99 1/10/1/98 1/12/99 1/10/1/98	Date In Service
499.35 690.55 488.08 834.17 1,620.00 1,107.04	1,601.00 2,274.00 4,365.56	2,180.55 2,180.49 1,580.49 925.00	5,934.00 2,540.26 1,231.76 6,919.47 34,187.89	34,211.00 5,143.00 30,791.00 34,650.99	1,213.00 35,000.00 5,000.00 5,000.00 2,505.00 44,619.00 176,379.00 1,326.00 1,326.00 1,326.00 1,326.00 21,600.00 7,855.00 3,065.00 2,360.00 6,597.00 6,597.00 77,222.00 3,798.00 217.00 1,196.00 8,676.00 1,196.00 1,196.00 1,196.00 1,196.00 1,196.00 1,196.00 1,196.00 1,196.00 1,196.00 1,196.00	Tax Cost
0.0000000000000000000000000000000000000		0.00	0.00 0.00 0.00 0.00			Sec 179 Exp Current = c
0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Tax Bonus Amt
200.61 271.58 171.67 251.62 286.20 260.15	258.21 683.07 951.29 1,789.86	1,384.68 1,387.78 363.85	5,934.00 2,417.51 1,120.95 5,604.79 24,273.42	22,577.70 4,422.73 24,427.11 19,693.34	176,379.00 1,379.00 1,326.00 1,146.00 1,642.00 1,642.00 1,642.00	Tax Prior Depreciation
13.32 18.41 13.02 22.24 43.20 29.52	11.77 42.69 60.64 116.41	58.15 42.15 24.67	0.00 67.74 32.85 184.52 911.68	912.29 137.15 821.09 924.03	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 209.47 81.73 62.93 62.93 60.00 0.00	Tax Current Depreciation
213.93 289.99 184.69 273.86 329.40 289.67	269.98 725.76 1,011.93 1,906.27	1,442.83 979.93 388.52	5,934.00 2,485.25 1,153.80 5,789.31 25,185.10	23,489.99 4,559.88 25,248.20 20,617.37	176,379.00 1,376.00 1,376.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,326.00 1,126.00 2,870.51 2,970.51 2,97	Tax End Depr
285.42 400.56 303.39 560.31 1,290.60 817.37	171.41 875.24 1,262.07 2,459.29	1,493.71 737.72 600.56 536.48	0.00 55.01 77.96 1,130.16 9,002.79	10,721.01 583.12 5,542.80 14,033.62	1,213.00 901.00 35,000.00 5,000.00 2,505.00 44,619.00 0.00 0.00 678.91 194.49 330.89 0.00	Tax Net Book Value
88888 1111 1111						Tax Method
37.50 37.50 37.50 37.50 37.50 37.50	37.50 37.50 37.50	37.50 37.50 37.50 37.50	37.50 37.50 37.50 37.50 37.50	37.50 37.50 37.50 37.50	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Tax Period

FYE: 12/31/2021

Tax Asset Detail 1/01/21 - 12/31/21

Page 2

203 204 205 207 207 208 208 209 209 209 209 209 209 209 209 211 211 211 211 211 211 211 211 211 21	Asset Group: 462 506 507 530 547 548 579 588 Group:
PRINTER & SUPPLY PAYROLL SOFTWARE COMPAQ HARDWARE UNITED SOFTWARE UNITED SOFTWARE PAYABLE SOFTWARE OFFICE FURNITURE CELL PHONE 2 OFFICE FURNITURE WORKING COPIER- CABINET OFFICE SOFTWARE PDA POWER SUPPLY RADISE REFRIGERATOR OFFICE CHAIRS OFFICE STOOLS PANASONIC DP 8016 COPIER/PI FLAT SCREEN MONITOR U Flame Heater 3000 gas Printer 2 Drafting Stools 2 Itron Alliance Meter Readers Dell Laptop Workstation Computer Main Server Computer Main Server Computer Receipt Printer for Computer Receipt Printer for Computer Samsung Copier Dell Laptop Boss Drafting Stool Asus Monitor 80,000 BTU Heater for Plant Wireless Cameras Hard Drive (Cameras) Printer United Systems - Itron Mobile Systa Kyocera Copier	d Property Description Serit Property Description Serit Property Description Serit Property Description Serit Plant & IMPR (continued) Fencing - Stinking Creek 4/3 Plant & Garage Lighting Creek 6/2 Upstairs Lighting, Timer Switch 11/0 Barbourville Overhead Garage Doo: 11/1 Fence Gate at KY 930 Filter Sand 10" Mud Valve 11/0" Mud Valve 12/3 Filter Sand 165 - STRUCTURES & I
9/09/88 12/11/98 6/11/99 6/11/99 6/11/99 6/11/99 7/01/00 7/01/00 7/01/01 7/01/00 7/01/01 7/01/07 6/30/08 3/31/09 12/01/10 3/31/12 3/31/12 3/31/12 3/31/13 5/29/13	Date In Service ued) 4/30/15 6/28/17 11/15/18 6/03/19 12/16/19 9/11/20 3/31/21 & IMPR
322.00 250.00 3,460.00 5,892.00 250.00 475.00 110.164.00 111,044.00 110.164.00 1177.00 468.00 11785.37 950.00 244.98 11795.00 244.98 11795.00 769.72 865.90 886.58 886.58 179.97 113.98 571.79 531.05 133.995.00 5,472.00	Tax Cost 500.00 6,670.00 642.00 2,250.00 450.00 1,190.44 1,860.00 1,1860.00 1,1860.00
0.	Sec 179 Exp Current = c 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.
0.	Tax Bonus Amt 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.
322.00 250.00 3,460.00 5,892.00 475.00 11,044.00 10,164.00 10,164.00 10,164.00 10,164.00 10,164.00 10,164.00 11,044.00 10,164.00 10,164.00 10,164.00 105.98 179.98 1,785.37 95.03 9,905.00 244.98 1,785.37 169.72 865.90 886.58 680.36 3,192.00 744.63 1129.99 113.98 422.01 513.35 127.30 35.93 6,297.75 2,006.40	Tax Prior Depreciation 75.54 622.54 54.21 130.00 19.00 44.80 19.84 0.00 452,743.60
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Tax Current Depreciation 13.33 177.87 17.12 60.00 12.00 44.80 59.52 37.20 5,384.38
322.00 3,460.00 3,460.00 5,892.00 475.00 1161.00 541.00 3,000.00 2,715.00 11,044.00 110,164.00 1105.98 11785.37 95.00 244.98 1,785.37 95.00 244.98 1,785.37 95.00 244.98 1,785.30 769.72 865.59 886.58 680.36 3,192.00 744.63 113.98 503.69 531.05 133.99 45.73 9,996.75 3,100.80	Tax End Depr 88.87 800.41 71.33 190.00 31.00 89.60 79.36 37.20 458,127.98
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Tax Net Book Value 411.13 5,869.59 570.67 2,060.00 419.00 1,590.40 1,111.08 1,822.80 68,001.56
\$	Tax Method S/L
5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00	Tax Period 37.50 37.50 37.50 37.50 37.50 37.50 37.50 20.00 37.50

FYE: 12/31/2021

Tax Asset Detail 1/01/21 - 12/31/21

Page 3

331 333	330	328 328	308 308	306 307	305	304	303	302	273	272	271	270 270	907	267	266 265	265	247	246	244	243	227	226	225	224	189	188	180	185	184	183	182	181	180	178	177	176	175		Group: 1			Group: 1	> > > > + + 0
Drum Pump Motor & Pump End Battery & Kit for Grinder	4" Pressure Recorder	Gas heater for basement	Husqvarna chainsaw Fjeld camera	Drum pump motor and pump end	4 function valves and tubing	60 gpd LMI B1 Series Chemical	Rolatape Model 300 Measuring Wh	AMT 3" Solids Handling Pump	MIXER	MOBILE RADIO AND ANTENNA	SENSION 4 PH METER	ALLIMINI IM ROAT	CHECKINALOR/CL2 MOINLOR	WELDING/CUTTING TORCH OF	4" 7 DAY PRESSURE RECORDE	28V IMPACT WRENCH	TOOLS	TRUCK RADIOS	RADIO TOWER ANT	MIXER MOTOR	BACKFLOW PREVENTOR	LEAK DETECTORS	PIERCING TOOL FOR BORING N	HEATER UNITS	HUSKY POWER CUTTER	CHART RECORDER 4"	CUNIKULUIKUN	FILIER IROUGHS	G-R AIR COMPRESSOR	REGAL CHLORINATOR	EQUIPMENT	EOUIPMENT	PI ANT MIXER	PIERCE REVERSE MOLE	EQUIPMENT	SPECTROPHOTOMETER	CHLORINE ANALYZEK LAB PH/ISE METER	CIH ODDIE AMAI WZED	172 - OTHER EQUIPMENT	170 - OFFICE FURNITURE		170 - OFFICE FURNITURE (continued)	
8/01/10 4/01/10	8/01/10	12/01/10	3/15/09	3/15/09	5/15/09	5/15/09	10/15/09	10/15/09	10/15/08	9/15/08	チ/15/08 - 5/15/08	4/15/08	3/15/08	2/15/08	2/15/08	2/15/08	12/01/07	11/01/07	3/01/07	5/01/07	11/15/06	7/15/06	1/15/06	11/01/06	9/05/05	4/15/05	12/31/04	11/30/03	11/14/03	7/31/03	7/01/02	7/01/01	7/01/00	8/15/98	6/01/96	12/16/93	6/22/93	1/01/02		ENITURE =	ļ	ed)	Date In
623.24 522.08	441.72	199.99	44/.06 94 99	698.27	271.29	875.66	136.66	863.70	1.203.94	387.25	200.00 902.25	248.93 200.00	3,023.10	743.42 5 623 16	414.11	280.99	774.89	769.50	2,658.00	660.24	400.00	1,164.00	5,286.87	2,062.83	796.00	505.00	3,322.00	322.00	5,200.00	1,550.00	18,310.00	5.838.00	666.00	5,561.00	7,995.00	1,613.00	/05.00 1.595.00	705 00		79,831.27		COST	Tax
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0		0.00c		Cullelli – C	Sec 179 Exp
0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00		DOING Allic	Tax
488.91 426.98	346.53	150.25	421.36 94 99	646.74	246.74	796.47	118.63	749.54	1.165.24	378.07	200.00 902.25	248.93 200.00	0,020.10	743.42 5 623 16	414.11	280.99	774.89	769.50	2,658.00	660.24	400.00	1,164.00	5,286.87	1,830.36	796.00	505.00	3,322.00	322.00	5,200.00	1,550.00	18,310.00	5.838.00	666.00	5,561.00	7,995.00	1,613.00	/05.00 1.595.00	705 00		68,481.18		Debleciation	Tax Prior
35.61 29.83	25.24	11.43	0000	39.90	15.50	50.04	7.81	49.35	38.70	9.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			4,009.27		Debleciation	Tax Current
524.52 456.81	371.77	161.68	447.06 94.99	686.64	262.24	846.51	126.44	798.89	1.203.94	387.25	200.00 902.25	248.93 200.00	3,023.10	743.42 5 623.16	414.11	280.99	774.89	769.50	2,658.00	660.24	400.00	1,164.00	5,286.87	1,948.24	796.00	505.00	3,322.00	3 3 3 3 0 0	5,200.00	1,550.00	18,310.00	5.838.00	666.00	5,561.00	7,995.00	1,613.00	/05.00 1.595.00	705 00		72,490.45		בוום הפטו	Tax
98.72 65.27	69.95	38.31	0.00	11.63	9.05	29.15	10.22	64.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	0		7,340.82		DOOK Value	Tax Net
	S/L			2 2	S/L	S/L	S/L	S/L	S/L	S/L	S/L	2 Z	2 Y	2 (2)	S	S/L	S/L	S/L	S/L	S/L	S/L	S/L	S/L	S/L	S/L	χ () -	2 7	2 (2)	S/L	S/L	S/L	S	χ () -		S/L	S/L	S/L	C I				Method	Tax
17.50 17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	$\frac{17.50}{17.50}$	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17 50					Tax

FYE: 12/31/2021

552 553	<u>551</u>	550	532	511 6	510	509	407	470 471	469	468	467	440	439	438	437	436	412	411	410	409	408	406	401 402	390 401	389	388	381	379	359	358	357	356	355 4	353	352	351	339	338	337	335	334	Group: 17	Asset t
LMI Chemical Pump Bottom of Filter Turbiwell Analyzer	LMI Chemical Pump - Delpac	Truck Radio	Grainger - Speed Reducer	Speed Reducer	Radio Antenna	Delnas Pump	LOOO Hallollela Meadel	UMS Payment Import Module	Hach DR 3900 Spectrophotometer	Lawnmower	Itron FC300	Mixer Motor	Rapid Mix Speed Reducer	LMI Series B Metering Pump	Hammer Drill	Scales for Chlorine Cylinders	Gas Heater w/Blower for Downstair	3" Head for Boring Machine	C-Face Reducer for End Mixer	Speed Reducer Rapid Mixer	Husqvarna Riding Mower	154pc Tools & Socket Sets	Frigidaire Aire Conditioner Husqyarna Weed Trimmer	Haier Window Air Conditioner	Milwaukee Impact Wrench Kit	M28 Sawzall Kit w/2 Batteries	CL 17 Chlorine Analyzer	Rapid Mixer w/ speed reducer	Motor for End Mixer	4" Dickson Pressure Recorder	Speed Reducer for Rapid Mixer	Cutoff/Bevel Tool With Charger	4" Dickson Pressure Recorder	3 PH 3/4 HP Motor for End Mixer	Radio	5 Pin PH Electrode	LMI Chemical Pump	4" Pressure Recorder	PH Electrode 5 Pin	Cub Cadet Riding Lawnmower	Portable Radio	[72 - OTHER EQUIPMENT (continued)	Property Description
10/22/19 10/01/19	3/14/19	2/01/19	7/03/18	9/25/17	9/21/17	2/16/16	7/1/1/7	3/31/15	3/21/15	3/30/15	1/15/15	12/17/14	12/19/14	7/16/14	4/04/14	4/10/14	10/06/13	9/12/13	9/26/13	8/27/13	8/06/13	7/23/13	5/30/13	7/26/12 \$/20/13	5/31/12	1/31/12	2/27/12	7/06/12	11/30/11	11/30/11	11/30/11	10/31/11	9/30/11		2/28/11	1/31/11	1/01/10	3/01/10	3/01/10	4/01/10	4/01/10	ued)	Date In Service
808.00 10,534.00	1,350.00	321.94	1,207.00	1 430 88	467.70	317 17	2,903.92	2 945.00 2 905.02	4,136.00	700.00	2,900.00	308.86	874.08	928.52	422.13	2.945.00	900.20	971.76	1,010.88	848.16	1,000.00	206.67	295.00 295.00	469.00	477.21	420.07	4,111.00	1 047 40	320.23	449.00	711.36	260.00	1,084.23 483 15	356.82	456.32	254.00	962.00	438 59	260 95	1,500.00	425.62		Tax Cost
0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		Sec 179 Exp Current = c
0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		Tax Bonus Amt
53.87 752.43	141.43	35.26	172.43	265.07	86.87	383.31 60.40	044.09	310.50	1,339.26	230.00	994.26	105.90	299.70	373.63	189.95	1.325.28	493.34 11 <i>A AA</i>	518.27	<u>527.07</u>	452.38	484.51	100.14	283.93 147.87	322.72	339.73	319.03	3,073,44	733 17	250.86 206.72	351.73	557.23	206.77	80 08 80 08	296.49	456.32	229.19	810.82	362 35	6/5.91 215.61	1,226.76	348.08		Tax Prior Depreciation
46.17 601.94	77.14	18.40	68.97	81.76	26.73	/9./6 18.12	100.00	54.00 166.05	230.34 54.00	40.00	165.71	17.65	49.95	53.06	24.12	168.29	13 14 13 14	55.53 55.33	<u>57.76</u>	48.47	57.14	11.81	16.86	26.80 28.51	27.27	24.00	234.91	59.85	18.30 15.08	25.66	40.65	14.86	27.61	20.39	0.00	14.51	54.97	25.06	46./3 14 91	85.71	24.32		Tax Current Depreciation
100.04 $1.354.37$	218.57	53.66	241.40	347 48	113.60	78 5 2	1,010.14	364.50	1,5/5.60	270.00	1,159.97	123.55	349.65	426.69	214.07	1.493.57	040.07	573.80	584.83	500.85	541.65	111.95	312.44 164 73	349.52	367.00	343.03	3,308.35	793.07	269.16 221.80	377.39	597.88	221.63	417 59	316.88	456.32	243.70	865.79	387 41	730 57 730 57	1,312.47	372.40		Tax End Depr
707.96 9,179.63	1,131.43	268.28	965.60	1 083 40	354 10	738 60 738 60	1,090.70	580.50 1 805 78	2,360.40 580 50	430.00	1,740.03	185.31	524.43	501.83	208.06	1.451.43	419.33	397.96 410.53	426.05	347.31	458.35	94.72	130.36	119.48	110.21	77.04	802.65	754 38	51.07	71.61	113.48	38.37	65 56 200.00	39.94	0.00	10.30	96.21	51 18	95.39 30.43	187.53	53.22		Tax Net Book Value
S/L Z/L																								s S Z Z																S/L			Tax Method
$\frac{17.50}{17.50}$	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	$\frac{17.50}{12.50}$	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	$\frac{17.50}{17.50}$	17.50	17.50	17.50	17.50	17.50 17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50		Tax Period

FYE: 12/31/2021

AM ge 5

Tax Asset Detail 1/01/21 - 12/31/21

	03/
	03/03/2023
Page	9:16 A

190 191 192 193 194 195 196 197 198 199 200 201 202 228 248 249 250 274 277 277 277 277 277 277	554 555 556 580 581 582 583 589 590 591 593 593 593 593 593 593 593 594	Asset t Group: 1
BROWNS BR PUMP MOTOR 15 HP 300 HI SERVICE PUMP BU CREEK PUMP JLINE VERT PUMP JLINE VERT PUMP JLINE WORK PUMP MOTORS PUMP PUMP MOTOR PUMP PUMP STATION ELECTRIC RIVER PUMP 92 PUMP STATION MOTOR FLOURIDE PUMP DEHUMIDIFIER RIVER PUMP 213JM PACO MOTOR SEAL KIT, WEAR RING KIT & SI EXHAUST FAN GATE VALVE W/FLANGE PACK MOTOR HIGH SERVICE PUMP	554 2 Portable Radios C Face for Middle Mixer Washdown Motor for Middle Mixer 11/01/19 580 Telemetry - Stinking Creek Tank Radio 70/020 881 Radio Radio S82 Cub Cadet Mower S90 Radio Gas Chlorinator Craftsman Lawnmower Craftsman Lawnmower LMI Pump DitchWitch Hammerhead Craftsman Lawnmower Labtronx 172 - OTHER EQUIPMENT Group: 175 - PUMPING EQUIPMENT Craftsman Lawnmower 172-20 SEWER OTHER EQUIPMENT	d Property Description St. 172 - OTHER EQUIPMENT (continued)
12/31/94 12/31/94 6/01/96 10/21/98 12/21/98 11/2/21/99 12/31/99 7/01/00 7/01/00 7/01/00 7/05/05 4/15/06 9/01/07 11/01/07 11/2/01/07 11/5/08 1/15/08 1/15/08 3/15/08 4/15/08	11/01/19 11/106/19 11/06/19 11/06/20 2/04/20 3/19/20 9/01/20 3/09/21 4/06/21 5/04/21 6/06/21 7/16/21 12/14/21 11/2/14/21 11/2/18/09 2/28/09 2/28/09 2/28/09	Date In Service -
338.00 3,790.00 17,320.00 4,479.00 6,223.00 252.00 437.00 11,524.00 11,541.00 3,329.00 554.00 4,073.83 6,234.00 1,01.74 138.44 510.00 468.00 337.09 120.95 519.26 600.00	416.60 1,256.72 1,524.43 7,800.00 2,000.00 7,800.00 826.70 804.10 5,200.00 900.00 7,239.87 181,650.93 713.57 713.57	Tax Cost
0.0000000000000000000000000000000000000	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Sec 179 Exp Current = c
000000000000000000000000000000000000000	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Tax Bonus Amt [
338.00 3,790.00 17,320.00 4,479.00 6,223.00 252.00 437.00 11,524.00 11,524.00 1,541.00 3,329.00 554.00 4,073.83 6,234.00 2,013.63 1,001.74 138.44 510.00 464.1.00 331.45 5118.98 506.28	$ \begin{array}{r} 27.78 \\ 83.78 \\ 101.63 \\ 780.00 \\ 69.69 \\ 150.00 \\ 0.00 \\$	Tax Prior Depreciation
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	23.81 71.81 87.11 87.11 76.00 780.00 780.00 137.78 130.54 30.63 37.50 34.48 6,351.26 40.78 40.78	Tax Current Depreciation
338.00 3,790.00 17,320.00 4,479.00 6,223.00 252.00 437.00 11,224.00 11,541.00 3,329.00 554.00 4,073.83 6,234.00 3,75.00 4,045.90 2,013.63 1,001.74 138.44 510.00 468.00 337.09 120.95 519.26 600.00	51.59 188.74 1,560.00 1,45.71 350.00 1,040.00 137.78 130.54 303.33 37.50 34.48 116,020.11 701.72 701.72	Tax End Depr
0.00 S/L 0.0	365.01 S/L 1,101.13 S/L 1,335.69 S/L 6,240.00 S/L 6,240.00 S/L 6,760.00 S/L 6,760.00 S/L 6,760.00 S/L 2,915.31 S/L 4,896.67 S/L 862.50 S/L 7,205.39 S/L 65,630.82 S/L 11.85 S/L	Tax Net Tax Book Value Method
20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00	17.50 17.50 17.50 10.00 10.00 10.00 17.50 17.50 17.50 17.50	x Tax nod Period

FYE: 12/31/2021

Tax Asset Detail 1/01/21 - 12/31/21

Page 6

496	400	4/5 4/5	474 475	473	4/2	101	1 <u>51</u>	450	449	448	‡:	777	446	445	1 1 1	4 1 4 2 1 2 2 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2	442	441	422	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	421	420	419	418	1 1	417	397	391	384	3/8	3//	277	376	363	362	361	327	326	320	7C5	374	323	311	310	309	289	288	000	787	786	785	284	283	282	281	Group. 1	Croun: 17	Asset t
Caney Gap Pump Switch on Pump #	Carrey Cap Furtip Equipment	Hayes Gap Pump Equipment	River Pump Equipment	LMI Delpac Pump	Chicago Kiver Pump	Kiver Fullip improvements	Diver Diver Improvement	Timers - 1809 & 97	Timers - Haves Gan & Flat Lick	Solenoid Valve & Sump Pump - 180	Solemond valve & Sumb Fumb - Ha	Calancid Value & Comm Dome He	Timers & Pressure Switches - 1809	Timers & Pressure Switches - Hayes	Elecuteat improvenients - 1003 & 3	Electrical Improvements - 1800 % 0	Electrical Improvements - Haves Ga	Electrical Improvements - River Pu	Station 1809 Timers	Station 32 Nuclei Bunciny valve	Station 02 Mueller Butterfly Valve	Renlace Wiring on River Pump	Pumping Equipment	Station 1809 Submersible Water Pu	Standin 27 + Indicated Steam Check	Station 02 /" Mueller Steam Check	Seal Kit for Haves Gan Pumn Statio	7.5HP 3628 Motor	Pumping Equipment	10HP 460/3PH Submersible Pump	High Service Pump Motor	High Service I dulp	High Service Dump	Motor for Rapid Mixer	10HP Baldor Motor - 1809 Pump S	Portapump Submersible Pump	Valves for Hayes Gap Pump	Motor for Hayes Gap Pump	Autora viver rumb improvements	Aurer Piver Pump Improvements	Aurora River Dumn Improvements	Electrical Improvements on River P	Pumping equipment	10 HP motor for 1809 Pump Station	Chicago pump model CP 4092.5	ARMATURE AND MOTOR	HAYES GAP PUMPING STATION	TIANZES CAD BITA MATERIA CIVIL	DEEDI ESS 7 5 HD WATED DINAI	1809 DIMP STATION	HAVES GAD PLIMPING STATION	10 HP MOTOR	1 HP DRIVE FOR MIXER	15 HORSEPOWER PUMP	CHICAGO PUMP MODEL CP409		175 - DIMPING FOIIIPMENT (continued)	Property Description
3/02/16	10/09/12	9/30/15 6/30/15	11/30/15	10/27/15	3/18/13	2/10/14	5/07/17	4/10/14	4/10/14	3/18/14	3/10/14	2/10/1/	3/26/14	3/26/14	9/30/14	0/20/14	8/27/14	8/27/14	12/12/13	12/12/12	4/05/13	6/27/13	5/07/13	4/04/13	0/10/10	2/12/12	2/07/12	2/07/12	7/06/12	1/17/12	3/29/12	5/20/12	7/16/12	11/30/11	11/01/11	10/31/11	9/14/10	8/10/10	9/10/10	11/01/10	1/11/10	9/09/10	6/30/09	5/15/09	12/15/09	6/12/08	3/31/08	3/31/00	3/17/08	4/15/08	4/15/08	12/15/08	11/15/08	10/15/08	8/15/08	incu)	nued)	Service _
862.71	3,090.91	2,069.45 5,888.97	22,750.17	1,214.40	/,040.48	3,043.04	5 0/5 0/	672 70	672.70	574.01	274.02	577.00	761 84	761.85	00.00	600.00	300.00	100.00	1,030.02	1 020 02	2/0 00	720.00	936.80	155.25	00000	520.00	226 89	703.43	1,654.10	6,552.60	080.00	7,672.00	7 877 00	264 17	911.69	854.88	505.61	363.68	2,000.00	3,000.00	1 500 00	810.00	2.329.24	722.75	5,148.00	1,195.00	/30.13	1,504.70	1 364 76	605.00	605 00	968.33	325.26	977.19	4,675.00			Cost
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000	0.00	0.00	0.00	0.00			Current = c
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00	0.00			Bonus Amt
208.51	1,022.22	543.22	5,782.34	$\frac{313.72}{2}$	2,198.34	1,049.04	1 0/10 0/	273 91	273.91	233.70	233.70	222 70	310 17	310.17	193.00	100.00	100.00	33.33	468.41	150.95	136.05	370.29	504.09	85.37	27.01	207 81	162 57	504.12	1,087.01	4,696.04	434.93	757.01	5 070 31	195 62	911.69	643.18	370.77	419.53	1,400.00	1,200.00	1 200 00	594.00	1.979.82	626.42	4,161.30	1,145.21	/11.88	711 00	1 220 68	58088	58 988	879.57	298.16	903.91	4,402.29			Depreciation
43.14	294.93	103.47	1,137.51	60.72	382.32	202.20	252 25 20:0-	33 64	33.64	28.70	20.70	20.00	38.09	38.09	30.00	30.00	15.00	5.00	21.50	61.60	12 45	36.00	46.84	/./6	0.00	26.50	11 34	35.17	82.71	327.63	34.00	24.00	303 60	13 21	0.00	42.74	25.28	28.28	20.00	100.00	75.00	40.50	116.46	36.14	257.40	49.79	18.25	10.76	3/108	15 12	15 12	48.42	16.26	48.86	233.75			Depreciation
251.65	1,91/.1/	646.69	6,919.85	374.44	2,580.66	2,102.09	2 102 00	307 55	307.55	262.40	202.40	363.40	348 26	348.26	240.00	225.00	115.00	38.33	219.91	£10.01	1/0/0	406.29	550.93	93.13	02.1.2	20/21	173 91	539.29	1,169.72	5,023.67	488.93	700 05	5 A77 01	208 83	911.69	685.92	396.05	44 / .81	1,000.00	1,270.00	1 275 00	634.50	2.096.28	662.56	4,418.70	1,195.00	/30.13	7301.70	1 364 76	605.00	605 00	927.99	314.42	952.77	4,636.04			End Depr
611.06	2,901.00	1,422.76	15,830.32	839.96	3,063.82	2,942.93	20210	365 15	365.15	311.61	211.02	211.60	413 58	413.59	3/3.00	275.00	185.00	61.67	210.11	510.11	00 60	313.71	385.87	62.12	203.03	205.50	52 98	164.14	484.38	1,528.93	1 526.62	2,300.00	2 200 00	55 34	0.00	168.96	109.56	11/.8/	117.07	166 67	225.00	175.50	232.96	60.19	729.30	0.00	0.00	0.00	0.00	0.00	000	40.34	10.84	24.42	38.96			Book Value
S/L																																								2 2														S/L				Method
20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20 00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20 00	20.00	20.00	20.00	20.00	20.00	20.00	20 00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20 00	20.00	20.00	20.00	20.00			Period

03/03/2023 9:16 AM Page 7

Tax Asset Detail 1/01/21 - 12/31/21

FYE: 12/31/2021

261 296 315 431 432 444 477 504	Group:	598 599	585 595 596	559 560 584	534 535 536 537	522 523 524 525 526 533	497 498 500 501 502 503 520	p:
PUMPING EQUIPMENT BIMBLE LIFT STATION Pumping equipment Pumping Equipment - Control & In: 6/26/13 Pump Bracket & Gasket for Pump # 10/25/13 Electrical Improvements - Bimble (\$ 8/27/14 Bimble Lift Station Pump Equipmer Bimble Lift Station New VFD Pump 2/11/16	175 - PUMPING EQUIPMENT 175-20 PUMP EQUIP SEWER	8" Clow Gate Valve Grund Pump - 1809 Pump St. River Pump Repair	Motor repairs River Pump Repair Diesel Pump w/ Hoses	Install Mixer Motor & C Face River Pump Repair Seals & O Rings Rarnes 4" Submersible Pump	Cole Electric - River Pump Rewind Cole Electric - River Pump Rewind Cole Electric - River Pump Rewind Cole Electric - River Pump Repair River Pump Payind	Hayes Gap Seal Kit, Wear Ring Kit, Hwy 1809 Seal Kit, Wear Ring Kit, Hwy 1809 Impellor Hwy 1809 2 Impellors Hwy 92, Laurel Br, Flatlick Electric Forcht Bank - Pump	Caney Gap Pump Zoeller M 53 Sub Caney Gap Pump #1 & #2 Improver Caney Gap Limit Switch Pump #1 Caney Gap Pump Rewind Caney Gap New Pump #1 & Pump Caney Gap Pump #2 Rewind Caney Gap Pump #2 Rewind Hwy 1809 Pump Station Wiring Im River Pump Mixing Basin Motor Caney Gap Peerless Pump C810 AV	75
7/31/07 5/15/08 6/30/09 6/26/13 10/25/13 8/27/14 9/30/15 2/11/16	IPMENT	4/06/21 6/01/21 7/06/21 10/05/21	6/30/20 6/30/20 3/22/21 3/29/21	6/25/19 6/25/19 7/31/19 10/17/19 5/04/20	8/02/18 8/02/18 9/04/01 12/03/18 6/11/19	11/28/17 11/28/17 2/15/17 3/28/17 3/16/17 11/07/17 3/06/18	4/22/16 7/14/16 7/20/16 8/05/16 9/21/16 11/11/16 10/08/16	Date In Service
648.00 480.00 9,490.26 665.00 1,556.12 710.00 800.00 6,244.34 20,593.72	255,657.14	1,103.57 1,103.57 5,896.13 7,250.00	5,822.00 1,150.00	1,436.28	2,750.00 2,750.00 2,750.00 1,000.00	1,772.50 1,772.50 2,403.50 229.99	155.25 2,428.21 807.50 2,500.00 7,179.58 2,800.39 898.96 512.80 3,046.23	Tax Cost
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00c	0.00c 0.00c 0.00c 0.00c	0.00 0.00 0.00c	0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	Sec 179 Exp Current = c
0.00 0.00 0.00 0.00 0.00 0.00	0.00	0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
434.70 464.00 8,066.72 342.00 726.21 236.67 210.00 1,535.08 12,015.38	131,097.46	0.00	815.79 0.00 0.00	35.25 42.50 83.78 1 024 44	332.29 332.29 412.50 104.17	59.29 147.27 154.16 332.36 380.57 32.58	36.22 546.35 178.34 552.08 1,525.66 583.42 191.04 83.33	Tax Prior Depreciation
32.40 16.00 474.51 33.25 77.81 35.50 40.00 312.22 1,021.69	10,919.60	32.19 147.40 90.63	1,631.58 1,631.58 218.33 43.13	23.50 30.00 71.81 1 536.66	$ \begin{array}{c} 137.50 \\ 137.50 \\ 137.50 \\ 50.00 \\ 150.00 \\ \end{array} $	1923 37.60 41.11 88.63 120.18 11.50	7.76 121.41 40.38 125.00 358.98 140.02 44.95 152.31	Tax Current Depreciation
467.10 480.00 8,541.23 375.25 804.02 272.17 250.00 1,847.30 13,037.07	142,017.06	263.57 32.19 147.40 90.63	2,447.37 2,18.33 43.13	58.75 72.50 155.59 2 561 10	469.79 469.79 550.00 154.17	78.5.7 78.5.7 184.87 195.27 420.99 500.75 44.08	43.98 667.76 218.72 677.08 1,884.64 1,23.44 235.99 108.97	Tax End Depr
180.90 0.00 949.03 289.75 752.10 437.83 550.00 4,397.04 7,556.65	113,640.08	5,748.73 7,159.37	5,710.51 5,603.67 1,106.87	2,012.50 411.25 527.50 1,280.69 5,122.21	2,280.21 2,280.21 2,200.00 845.83	2,516.00 367.16 567.16 626.98 1,351.51 1,902.75 185.91	111.27 1,760.45 588.78 1,822.92 5,294.94 2,076.95 662.97 403.83	Tax Net Book Value
27. 27. 27. 27. 27. 27. 27. 27. 27. 27.		2/L NS/L NS/L	S/L S/L S/L S/L S/L S/L S/L S/L S/L S/L	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		77	2222222 111111111111111111111111111111	Tax Method
20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00		20.00 20.00 20.00 20.00	5.00 20.00 20.00	20.00 20.00 20.00	20.00 20.00 20.00 20.00	20.00 20.00 20.00 20.00 20.00 20.00	20.00 20.00 20.00 20.00 20.00 20.00 20.00	Tax Period

FYE: 12/31/2021

Tax Asset Detail 1/01/21 - 12/31/21

Page 8

METER INSTALLATIONS METERS METER INSTALL METERS METERS METER INSTALL METERS METERS METER INSTALL METERS M	Asset t Property Description Group: 180 - METERS & INSTALLS
12/31/80 12/31/81 12/31/82 12/31/83 12/31/84 12/31/84 12/31/84 12/31/86 12/31/86 12/31/87 10/31/90 12/31/90 12/31/90 12/31/91 12/31/91 12/31/91 12/31/92 12/31/92 12/31/93 12/31/94 12/31/94 12/31/94 12/31/94 12/31/95 9/30/95 9/30/95 9/30/95 9/30/95 9/30/95 9/30/95 9/30/95 9/30/95 9/30/96 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99 12/31/99	Date In Service
388.00 452.00 901.00 1,329.00 1,019.00 513.00 410.00 2,471.00 2,471.00 2,746.00 1,540.00 2,746.00 1,550.00 608.00 3,708.00 3,710.00 1,812.00 2,449.00 1,812.00 3,708.00 4,482.00 3,708.00 4,482.00 3,708.00 1,300.00 1,14,331.00 2,5470.00 1,300.00 1,14,331.00 2,315.00 2,315.00 2,3470.00 3,056.00 3,056.00 1,298.00 3,168.00 3,056.00 1,298.00 3,168.00 3,056.00 1,298.00 3,168.00	Tax Cost
0.0000000000000000000000000000000000000	Sec 179 Exp Current = c
	Tax Bonus Amt
388.00 452.00 901.00 1,329.00 1,319.00 513.00 440.00 2,471.00 4,076.00 1,151.00 2,746.00 2,746.00 2,746.00 3,708.00 3,708.00 1,4331.00 2,542.00 2,542.00 2,545.00 1,329.00 11,4331.00 2,542.00 2,542.00 2,542.00 2,542.00 3,488.00 6,618.00 6,618.00 1,885.00 7,675.18	Tax Prior Depreciation
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Tax Current Depreciation
388.00 452.00 901.00 1,019.00 1,019.00 513.00 450.00 44.076.00 2,471.00 2,472.00 2,746.00 2,746.00 2,746.00 1,151.00 2,749.00 1,812.00 3,708.00 3,708.00 4,482.00 2,542.00 2,542.00 2,545.00 1,305.00 3,468.00	Tax End Depr
1,1607.844 SZL	Tax Net Tax Book Value Method
4.5.4.5.5.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	Tax <u>Period</u>

FYE: 12/31/2021

Tax Asset Detail 1/01/21 - 12/31/21

Page 9

55 55 55 55 55 55 55 55 55 55	l
METERS METERS METERS METERS METERS METER SENSUA METER SENSUA METER METERS METER METER METER METER METER METER METER METER METER METER METER METER MET	d Property Description Se 180 - METERS & INSTALLS (continued) NEW METERS 10/
4/30/03 9/30/03 9/30/03 9/30/03 9/315/05 6/15/05 7/01/07 6/30/09 9/01/10 9/01/10 9/01/10 9/01/10 9/01/10 6/30/11 6/20/13 8/20/14 9/13/16 6/16/16 8/15/	Date In Service
1,600.00 3,009.01 2,435.00 3,009.01 2,435.00 15,000.00 861.00 7,806.43 6,375.00 2,857.62 7,148.50 2,350.00 2,350.00 1,810.00 2,350.00 1,810.00 2,35	Tax Cost 3,000.00
0.	Sec 179 Exp Current = c 0.00
	Tax Bonus Amt
2,144.80 2,180.43 1,522.03 2,39.50 2,39.50 3,375.00 4,098.36 3,028.16 2,191.69 1,811.25 1,444.67 1,444.67 1,428.80 1,965.83 479,79 450.42 22,65 822.50 309.21 66.67 82.55 313.33 37.24 133.17 293.75 60.41 210.00 28.33 33.33	Tax Prior Depreciation 2,325.00
46.00 73.95 75.23 60.88 375.00 21.53 1128.93 43.13 98.53 128.93 43.13 98.53 1128.93 43.13 112.50 86.25 71.44 17.8.71 11.00 58.75 58.75 58.75 58.75 58.75 60.00 80.80 60.00	Tax Current Depreciation
1,200.00 2,218.75 2,255.66 2,105.66 1,582.91 9,750.00 6,200.66 4,293.52 3,187.54 2,320.61 7,25.97 1,543.17 1,543.17 1,543.17 1,543.17 25.81 940.00 383.54 43.91 1156.67 76.53 372.08 43.91 1156.67 74.35 538.54 62.50 372.08 43.91 101.24 43.91 1156.67 74.35 74.35 74.35 74.35 74.35 76.37 76.50 372.08 43.91 1,543.17 1,	Tax End Depr 2,400.00
733.34 903.35 852.00 30.84 3,512.91 3,187.46 2,396.83 2,396.83 2,396.83 1,552.50 1,552.50 1,552.50 1,552.50 1,552.50 1,552.50 1,840.83 1,997.50 2,23.34 337.50 1,997.50 2,121.98 646.31 483.40 2,188.31 483.40 2,188.31 483.40 2,188.31 483.40 2,188.31 483.40 2,180.00 2,180.00 2,180.00 2,180.00 330.67 2,140.00 320.71 430.00 2,194.00 330.00	Tax Net Book Value 600.00
××××××××××××××××××××××××××××××××××××××	
40.000 60.000 60.0000 60.000 60.000 60.000 60.000 60.000 60.000 60.000 60.0000 60.000 60.000 60.000 60.000 60.000 60.000 60.000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.00000 60.0000 60.0000 60.0000 60.0000 60.0000 60.0000 60.000	Tax Period 40.00

IJ	
ij	
$\frac{1}{2}$	
2/3	
2	
2021	
_	

58 88 88 80 86 86 87 87 87 87 87 87 87 87 87 87 87 87 87	Group: 18	541 542 543 544 565 566 567 568 570 571 571 572 573 574 601 602 603 604	
BRUSH CREED EXPANSION GOODIN BRANCH EXT BUCKEYE TRACE BRANCH LAUREL BRANCH GOODIN BRANCH BIG CREEK EXPANSION LINE EXTENSION T RUN BRANCH EXT B/VILLE TIE-IN SHY MUG EXT KNOX LINE EXT UNNAMED BRIAR HILL EXT PINEVILLE CONNECTION	180 - METERS & INSTALLS 181 - TRANS & DIST MAINS	Neptune - 50 Water Meters United Systems - 192 Water Pit Enc United Systems - 24 Water Pit Enc United Systems - 24 Kamstrup Mete 24 Kamstrup Meters 24 Pit Encoders 50 Meters 24 Pit Encoders 168 Kamstrup Meters 168 Fit Encoders 168 Pit Encoders 168 Waters 168 Pit Encoders 168 Waters 168 Waters 168 Waters 168 Waters 168 Kamstrup Meters 168 Waters 168 Wa	d Property Description Da
8/31/02 3/31/02 10/17/03 10/31/03 11/31/03 11/31/03 11/31/03 11/31/04 11/31/96 8/25/98 110/15/98 110/15/98 110/15/98 110/15/98 110/15/98 110/15/98 110/15/98	NSTALLS =	9/12/18 10/02/18 11/06/18 11/106/18 11/03/19 1/23/19 2/14/19 2/14/19 3/25/19 3/25/19 3/25/19 3/25/19 4/12/19 4/12/19 6/12/19 6/12/19 6/12/19 6/12/19 6/12/19 10/14/19 10/14/19 10/31/19 6/30/20 1/05/21 1/20/2	Date In Service _
2,173,500.00 14,595.00 8,315.00 7,125.00 5,797.00 2,485.00 1,514.00 11,137.00 4,453.00 11,275.00 469,800.00 3,014.00 611,052.00 107,976.00	714,865.51	2,497.50 13,911.08 1,746.64 2,807.51 2,807.51 2,497.50 2,497.50 2,497.50 1,747.56 19,320.00 12,241.63 112,241.04 19,320.00 2,497.50 27,000.00 12,241.03 112,241.04 19,320.00 2,497.50 27,000.00 115,650.10 8,720.73 18,204.64 30,720.00 2,695.00 59,650.36 821.23 1,140.00 1,350.10 3,092.00	Tax Cost
0.000000000000000000000000000000000000	0.00c	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Sec 179 Exp Current = c
0.0000000000000000000000000000000000000	0.00		Tax Bonus Amt
1,279,105.00 8,869.32 4,526.64 3,878.00 3,107.42 1,331.16 4,329.10 781.36 11,137.00 4,453.00 10,339.00 11,275.00 280,000.80 1,871.62 348,910.38 61,653.92	321,055.72	145.69 782.50 94.62 146.23 140.50 83.70 119.67 119.67 123.55 76.46 845.25 510.05 764.75 484.52 78.05 843.75 484.25 78.05 843.75 485.25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Tax Prior Depreciation
34,776.00 233.52 133.04 1114.00 92.75 39.76 129.23 24.22 0.00 0.00 0.00 0.00 0.00 7,516.80 48.22 9,776.83 1,727.62	10,795.59	62.44 347.78 43.67 70.19 70.25 43.67 62.44 62.44 62.44 675.00 306.03 483.03 306.03 483.03 306	Tax Current Depreciation
1,313,881.00 9,102.84 4,659.68 3,992.00 3,200.17 1,370.92 4,458.33 805.53 11,137.00 4,453.00 11,275.00 287,517.60 287,517.60 1,919.84 358,687.21 63,381.54	331,851.31	208.13 1,130.28 138.29 216.42 210.75 127.37 182.11 171.71 194.15 1,20.15 1,328.25 816.08 1,247.75 790.60 739.57 1,167.25 140.49 1,518.75 847.71 327.03 455.12 704.00 33.69 745.63 8.55 9.50 11.25 25.77	Tax End Depr
859,619.00 S/L 5,492.16 S/L 3,655.32 S/L 3,133.00 S/L 2,596.83 S/L 1,114.08 S/L 3,618.67 S/L 708.42 S/L 0.00 S/L 0.00 S/L 0.00 S/L 182,282.40 S/L 1,094.16 S/L 252,364.79 S/L 44,594.46 S/L	383,014.20	2,289.37 S/L 12,780.80 S/L 1,608.35 S/L 2,591.09 S/L 2,599.10 S/L 1,619.27 S/L 1,627.41 S/L 1,627.41 S/L 11,425.08 S/L 11,425.08 S/L 11,451.03 S/L 11,301.47 S/L 11,301.47 S/L 11,301.47 S/L 11,301.50 S/L 13,38.85 S/L 1,338.85 S/L 1,338.85 S/L 1,338.85 S/L 1,338.85 S/L 1,338.85 S/L	Tax Net T Book Value Me
62.50 62.50 62.50 62.50 62.50 62.50 62.50 62.50 62.50 62.50		40.00 40.00 40.00 40.00 40.00 40.00 40.00 40.00 40.00 40.00 60	Tax Tax Method Period

FYE: 12/31/2021	

	Asset t Group: 18
STINKING CREEK EXPANSION TR & DIST MAINS TR & DIST RESERVOIRS TR & DIST MAINS	d The property Description Day The property Description Secure Se
12/15/05 112/15/05 112/31/71 110/31/74 112/31/75 112/31/75 112/31/76 112/31/85 112/31/85 112/31/85 112/31/90 112/31/90 112/31/91 112/31/92 112/31/94 9/01/95 9/01/95 9/01/95 9/01/95 9/01/96 11/30/03 11/30/03 11/30/07 11/	Date In Service ued)
46,148.00 47,292.00 38,084.00 5,743.00 5,743.00 115.00 2,778.00 11,944.00 10,000.00 11,748.00 334,670.00 306,697.00 306,697.00 10,289,858.00 2,761.00 9,947.00 6,070.00 2,761.00 9,947.00 6,235.00 1,243.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 1,543.00 2,761.00 9,947.00 6,235.00 1,543.00 1,543.00 1,543.00 1,543.00 2,761.00 1,543.00 2,761.00 1,543.00 2,761.00 1,543.00 2,761.00 40,055.00 40,055.00 451,819.19 11,586.76 89,377.86.47 781.90 467.25 6,388.12 6,372.80 2,594.99	Tax Cost
0.	Sec 179 Exp Current = c
	Tax Bonus Amt
26,350.82 47,292.00 38,084.00 5,743.00 5,743.00 1,620.30 1,620.30 1,620.30 10,000.00 1,416.46 236,075.32 237,095.83 432.86 12,153.05 7,065.63 2,496.95 6,081.43 751,198.19 1,613.57 1,649.09 6,266.70 3,501.59 261,011.00 1,480.13 1,051.49 4,119.31 1,051.49 4,119.31 1,2,153.96 8,974.00 236,417.50 27,768.23 27,308.33 173,384.31 1,2,153.96 61,519.68 86,377.26 117,322.07 179.44 127.19 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13 1,039.13	Tax Prior Depreciation
738.37 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	Tax Current Depreciation
27,089.19 47,292.00 38,84.00 5,743.00 5,743.00 5,743.00 1,654.16 10,000.00 1,447.56 241,430.04 242,002.98 442.46 112,430.38 7,237.60 2,555.62 6,230.10 771,835.92 1,656.82 1,076.18 4,219.07 2,206.12 8,974.00 245,610.54 225,5610.54 1,276.13 1131,257.59 65,520.96 92,630.82 1131,257.59 131,257.59	Tax End Depr
19,058.81 0.00 0.00 0.00 0.00 0.00 183.52 14.51 58.90 461.84 93,239.96 64,694.02 1,111.38 3,521.15 2,471.29 0.00 416.04 466.82 2,471.29 0.00 328,954.46 116,543.09 12,326.62 201,932.59 71,091.67 321,205.77	Tax Net Book Value
88888888888888888888888888888888888888	Tax Method
62.50 62.50	Tax Period

FYE: 12/31/2021

317 343 366 393 430 460 482	131 132 133 134 135 136 137 138 232 254 291	121 122 123 124 125 126 127 128	Group:	235 236	Group:	424 425 426 427 427 428 429 461 483 529	Asset t Group: 1
New Services New Services New Services New Services New Services I'' Water Meter New Services New Services	NEW SERVICES	SERVICE INSTALLATIONS ENGLE HOLLOW OTHER SERVICES ROSIE TROSPER	181-20 SEWER TRANS LINES 182 - NEW SERVICES	GRAVITY MAIN FORCE MAIN	181 - TRANS & DIST MAINS 181-20 SEWER TRANS LINES	Doe Gap Branch - Flat Lick Tank & Turkey Creek Line Relocation Main Line Coalport Relocation Line Extensions Sowders/Factory Rd Extension G. Broughton Extension Pigeon Roost Project Jeff's Creek Project Coalstone CIP	Date
12/31/09 12/31/10 12/31/11 12/31/12 12/31/13 10/15/14 12/31/14 12/31/15	7/01/98 7/15/98 12/31/98 12/31/99 7/01/00 7/01/01 7/01/02 7/01/03 12/31/04 12/31/06 12/31/07 12/31/08	7/01/96 3/01/97 6/01/97 7/01/97 7/01/97 7/01/98 7/01/98 7/01/98	NS LINES :	5/15/06 5/15/06		_	Date In Service .
12,765.44 20,003.00 17,348.95 14,010.00 11,857.37 126.40 17,405.77 15,928.99	1,631.00 3,303.00 6,255.00 25,233.00 8,000.00 63,730.00 23,139.00 15,609.00 18,562.99 29,651.57 19,902.13	21,619,00 2,132,00 3,871,00 8,815,00 3,087,00 4,426,00 3,070,00 8,085,00 4,874,00	529,850.00	229,424.00 300,426.00	10,021,277.99	1,563.10 1,026.00 311.35 850.00 470.85 1,096.07 234,540.96 54,772.09 134,496.85	Tax Cost
0.00 0.00 0.00 0.00	0.000000000000000000000000000000000000	0.000000000000000000000000000000000000	0.00c	0.00	0.00c	0.00 0.00 0.00 0.00 0.00 0.00	Sec 179 Exp Current = c
0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00	0.00	0.00		Tax Bonus Amt
5,106.19 7,001.08 5,204.67 3,502.50 2,371.45 20.54 2,610.84 1,991.10	1,612.63 3,219.83 6,161.03 23,765.83 7,600.00 52,579.00 17,817.43 16,358.40 10,335.43 6,496.98 14,825.80 8,955.96	21,619.00 2,132.00 3,871.00 8,815.00 3,087.00 4,426.00 2,997.00 7,881.03 4,754.40	142,706.27	61,791.51 80,914.76	4,745,147.57	205.42 147.68 43.50 113.48 61.85 148.62 20,639.63 4,454.78 4,124.57	Tax Prior Depreciation
319.14 500.08 433.72 350.25 296.43 3.16 435.14 398.22	38.37 83.17 93.97 630.83 200.00 1,593.25 578.28 564.10 390.23 464.07 741.29 497.55	0.00 0.00 0.00 0.00 0.00 73.00 73.00 119.60	8,477.60	3,670.78 4,806.82	153,801.88	25.01 16.42 4.98 13.60 7.53 17.54 3,752.66 876.35 2,151.95	Tax Current Depreciation
5,425.33 7,501.16 5,638.39 3,852.75 2,667.88 23.70 3,045.98 2,389.32	1,651.00 3,303.00 6,255.00 24,396.66 7,800.00 54,172.25 18,395.91 16,922.50 10,925.66 6,961.05 15,567.09 9,453.51	21,619.00 2,132.00 3,871.00 8,815.00 3,087.00 4,426.00 3,070.00 8,083.16 4,874.00	151,183.87	65,462.29 85,721.58	4,898,949.45	230.43 164.10 48.48 127.08 69.38 166.16 24,392.29 5,331.13 6,276.52	Tax End Depr
		0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	378,666.13		5,122,328.54		Tax Net Book Value
	S/L 40.00 40.00 40.00 40.00 40.00 40.00	<u> </u>		S/L 62.50 S/L 62.50		S/L 62.50 S/L 62.50 S/L 62.50 S/L 62.50 S/L 62.50 S/L 62.50 S/L 62.50 S/L 62.50 S/L 62.50 S/L 62.50	Tax Tax Method Period

FYE: 12/31/2021

150 151 162 168 171 216 217 218 234 368 372	Group:		Group:	298	Group:	505 527 546 577 587 609	Asset t Group: 1
ARTEMUS TANK STINKING CR TANK STORAGE TANK HWY 1809 ARTEMUS TANK REF STINKING CR PAINTING TANK- CANEY GAP ENGINEERING FEES OTHER COSTS TANK - RAMSEY BRANCH Big Creek Water Tank Flat Lick Tank	183 - H 184 - TANKS	PLAR CRE PLAR CRE YDRANTS VCH	182-20 NEW SERVICE SEWER 183 - HYDRANTS	NEW SERVICES	182-20 NEW SERVICE SEWER	New Services 12/31/16 New Services 12/31/17 New Services 12/31/18 New Services 12/31/19 New Service Installations 12/31/20 New Service Installations 12/31/21 New Service Installations 12/31/21	d Property Description 182 - NEW SERVICES (continued)
10/31/70 10/31/70 9/01/98 12/19/01 11/14/03 12/16/03 12/16/03 8/15/06 2/01/11 2/01/11	183 - HYDRANTS =	10/31/78 12/31/81 7/06/82 10/31/86 12/31/92 10/14/99 1/28/02 10/14/99 1/28/02 10/31/03 9/30/03 3/15/05 9/30/05 12/15/05 9/30/07	E SEWER =	6/30/08	II	12/31/16 12/31/17 12/31/18 12/31/19 12/31/20 12/31/21 12/31/21	Date In Service
1,000.00 1,000.00 119,000.00 24,280.00 32,228.00 187,200.00 118,417.00 20,419.00 237,774.00 174,148.00 232,636.00	53,816.35	825.00 1,078.00 1,819.00 1,177.00 41.00 1,056.00 4,250.00 5,200.00 1,671.00 979.00 1,707.00 25,000.00 1,598.00 4,915.35	94./0	94.70		13,593.85 6,704.29 12,998.94 11,609.91 13,888.00 17,734.00 483,554.60	Tax Cost
0.000 0.000 0.000 0.000	0.00c	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00c	0.00		0.00 0.00 0.00 0.00 0.00 0.00 0.00c	Sec 179 Exp Current = c
0.0000000000000000000000000000000000000	0.00	0.00	0.00	0.00		0.00 0.00 0.00 0.00	Tax Bonus Amt [
1,000.00 1,000.00 119,000.00 24,280.00 32,228.00 132,600.00 81,164.59 13,995.11 131,766.45 40,271.75 53,797.08	42,456.73	825.00 1,078.00 1,819.00 1,177.00 41.00 1,056.00 4,250.00 4,958.03 1,481.12 867.91 1,514.04 18,833.03 1,883.03 1,883.03 1,883.03	38.85	38.85		1,359.40 502.83 649.94 290.25 0.00 0.00 260.121.54	Tax Prior Depreciation
0.00 0.00 0.00 0.00 0.00 4,160.00 2,631.49 453.76 5,283.87 3,869.96 5,169.69	871.41	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2.37	2.37		339.85 167.61 324.97 290.25 347.20 0.00	Tax Current Depreciation
1,000.00 1,000.00 119,000.00 24,280.00 32,228.00 136,760.00 83,796.08 14,448.87 137,050.32 44,141.71 58,966.77	43,328.14	825.00 1,878.00 1,177.00 1,177.00 41.05 1,056.00 4,250.00 5,062.03 1,514.54 887.49 1,548.18 19,333.03 19,333.03 1,933.03 1,933.03	41.22	41.22		1,699.25 670.44 974.91 580.50 347.20 0.00 270.597.60	Tax End Depr
0.00 S/L 0.00 S/L 0.00 S/L 0.00 S/L 0.00 S/L 50,440.00 S/L 34,620.92 S/L 5,970.13 S/L 100,723.68 S/L 130,006.29 S/L 173,669.23 S/L	10,488.21	0.00 S/L 137.97 S/L 138.82 S/L 158.66.97 S/L 566.97 S/L 566.97 S/L 3,107.57 S/L	53.48	53.48 S/L		11,894.60 S/L 6,033.85 S/L 12,024.03 S/L 11,029.41 S/L 13,540.80 S/L 17,734.00 S/L 212,957.00	Tax Net Tax Book Value Method
45.00 45.00 45.00 45.00 45.00 45.00 45.00 45.00 45.00		50.00 50.00 50.00 50.00 50.00 50.00 50.00 50.00 50.00 50.00 50.00		40.00		40.00 40.00 40.00 40.00 40.00 40.00	Tax Period

Tax Asset Detail 1/01/21 - 12/31/21

FYE: 12/31/2021

611			Asset Group:
BVL Utility Interconnection G	CASE 580L BACKHOE CASE 580M BACKHOE CASE 580M BACKHOE 1988 FORD DUMP 1997 JEEP CHEROKEE 1996 DODGE 2500 1999 DODGE 1500 2002 FORD F-250 UTILITY TRUC 1/15/06 1992 FERREE TRAILER 2008 CHEVY COLORADO TRUCK BOXES 2008 CHEVY SILVERADO 1500 11/18/08 Toolbox Toolbox Toolbox Toolbox Toolbox 2018 Dodge Ram 2019 Dodge Ram 2019 Dodge Ram 2019 Chevrolet Colorado 185 - TRANSPORTATION EQUIP	184-20 SEWER LIFT STATION LIFT STATION TRANSDUCER & SENSON 184-20 SEWER LIFT STATION 184-20 SEWER LIFT STATION	d Asset t Property Description Group: 184 - TANKS (continued)
12/31/21 195 - CIP	7/12/99 3/31/01 4/02/01 1/28/02 8/04/03 8/04/03 3/05/05 11/15/06 11/15/06 11/15/09 7/01/10 6/15/16 11/27/17 11/06/18 9/16/21 DN EQUIP	5/15/06 5/15/08 ET STATION	Date In Service
860.00 860.00 14,768,868.61	49,650.00 57,845.00 6,750.00 4,250.00 4,225.00 80,350.00 11,950.00 5,500.00 12,765.00 220,99 20,604.01 369.99 693.96 36,027.00 21,911.00 24,458.00 20,262.00 363,056.95	1,148,102.00 342,225.00 1,970.34 344,195.34	Tax Cost
0.00c 0.00c 0.00c	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00c 0.00 0.00 0.00c	Sec 179 Exp Current = c
0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00	Tax Bonus Amt
0.00 0.00 7,377,448.73	49,650.00 57,845.00 6,750.00 4,250.00 5,225.00 4,225.00 80,350.00 11,950.00 12,765.00 220,99 20,604.01 369.99 693.96 23,589.09 9,651.27 1,324.81 1,324.81 294,964.12	631,102.98 164,268.00 919.54 165,187.54	Tax Prior Depreciation
0.00 0.00 250,384.39	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	21,568.77 7,605.00 43.79 7,648.79	Tax Current Depreciation
0.00 0.00 7,627,833.12	49,650.00 57,845.00 6,750.00 4,250.00 5,225.00 4,225.00 80,350.00 11,950.00 5,500.00 12,765.00 220,604.01 369.99 20,604.01 369.99 28,735.80 12,781.41 1,936.26 126.64 303,979.06	652,671.75 171,873.00 963.33 172,836.33	Tax End Depr
860.00 860.00 7,141,035.49	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	495,430.25 170,352.00 1,007.01 171,359.01	Tax Net Book Value
Memo	\(\text{S}\) \(\te	Z/T S/T	Tax Method
0.00	7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.00	45.00 45.00	Tax Period

Response to Commission Staff's Second Request for Information Case No. 2023-00003

Question No. 3

Responding Witness: Kenneth D. Taylor

- Q-3. Describe any plans Knox County Commission has to sell water to Barbourville Utilities Commission.
- A-3. Knox County Utility Commission ("KCUC") has no plans to make regular sales of water to the Barbourville Utilities Commission ("BUC"). However, in the event of an emergency in which BUC required additional water and KCUC could supply water without jeopardizing its own supply, it would make such sales.

Response to Commission Staff's Second Request for Information Case No. 2023-00003

Question No. 4

Responding Witness: Kenneth D. Taylor

- Q-4. State where Barbourville Utility Commission's water comes from.
- A-4. BUC's raw water source is Laurel Lake. BUC's treatment plant has a rated capacity of 4.03 million gallons per day ("MGD"), a peak day production of 1.73 MGD and an average daily production of 1.54 MGD.

Response to Commission Staff's Second Request for Information Case No. 2023-00003

Question No. 5

Responding Witness: Kenneth D. Taylor

- Q-5. Refer to Knox County Commission's response to Staff's First Request, Item 2(b). State the estimated cost of replacing the 2,100 linear ft. of main if not performed at the same time as the Barbourville Utilities Commission connection upgrade.
- A-5. If not included in the proposed project, the estimated cost to replace the 2,100 linear feet is \$80,000, or approximately 10 percent more than if the main is constructed as part of the proposed project.

Response to Commission Staff's Second Request for Information Case No. 2023-00003

Question No. 6

Responding Witness: Michelle Stewart

- Q-6. Provide copies of each of the following, and when appropriate, provide in Excel spreadsheet format with all formulas, rows, and columns fully accessible and unprotected.
 - a. Provide a description of all employee benefits, other than salaries and wages, paid to, or on behalf of, each licensed operator for the calendar years 2022 and year to date 2023.
 - b. Provide a copy of one invoice for 2022 for each licensed operator benefit described above.
 - c. Using a table format, provide an Excel document that describes job titles, hours worked, pay rates, total wages paid, and total FICA cost for each Knox County Commission licensed operators on December 31, 2021, and December 31, 2022. A total column that includes total wages by licensed operator (regular wages and overtime) should be provided.
 - d. Provide the minutes from Knox County Commission Board of Commissioners meetings for the calendar years 2020, 2021, 2022, and year-to-date 2023.
- A-6. a. See "Benefits" Tab, Excel Spreadsheet OperatorBenefitsAndWages.xlsx, which is embedded in this Response and filed separately with this Response.
 - b. See Exhibit 5 to this Response.
 - c. See "Wages" Tab, Excel Spreadsheet OperatorBenefitsAndWages.xlsx, which is embedded in this Response and filed separately with this Response.
 - d. See Exhibit 6 to this Response.



Confirmation of payment

Your ACH Confirmation Number: 89255676

Your ACH Payment Date is: 12/15/2022

You have paid the bills listed. We are debiting your bank account Operating Fund by: USD 11,810.80

The system has saved your payment under transaction number \692793451.

To access the open bills, click on Back to Bill List.

Bill Description

Due On

Billed Amount

Open

Payment Amount

Health Premiums

Dec 31, 2022

USD 11,738.80

USD 0.00

USD 11,738.80

Admin Fees

Dec 31, 2022

USD 72.00

USD 0.00

USD 72.00

Grand Total

Credits

USD 11,810.80

PAID

Total Net Payment Amount

USD 11,810.80

USD 0.00

Back to Bill List | Print Screen

Questions or Comments?

*ATTENTION BILLING LIAISONS: DEI WILL BE REQUIRING ACH PAYMENTS EFFECTIVE 7/1/18

Health/FSA/Life Billing Questions: Contact the Premium Billing Branch at (502) 564-9097. Business Hours are 7:30 am to 4:30 pm EST, Monday through Friday.

Life Insurance Questions: Contact the Life Insurance Branch at (502) 564-4774. Business Hours are 7:30 am to 4:30 pm EST, Monday through Friday.

Enrollment Questions: Contact the Enrollment Information Branch at (502) 564-1205.

Business Hours are 7:30 am to 4:30 pm, EST Monday through Friday.

The Member Services Branch can be reached, toll free, at 888-581-8834. Business hours are 8:00 am to 4:30 pm, EST, Monday through Friday.

Description	Pro	d Text	Proposed Amount	Bill Period	Reporting B
Alford, Robert	10	LivingWellPPO Single(EE)	89.14	12/01/2022	100152797
Alford, Robert	11	LivingWellPPO Single(ER)	683.02	12/01/2022	100152797
Alford, Robert	70	Admin Provider Fee	8.00	12/01/2022	100152797
Baker, Dylon	10	LivingWellPPO Single(EE)	89.14	12/01/2022	100386063
Baker, Dylon	11	LivingWellPPO Single(ER)	683.02	12/01/2022	100386063
Baker, Dylon	70	Admin Provider Fee	8.00	12/01/2022	100386063
Mays, Wendy	10	LivingWellPPO Couple(EE)	571.76	12/01/2022	100282438
Mays, Wendy	11	LivingWellPPO Couple(ER)	1,119.88	12/01/2022	100282438
Mays, Wendy	70	Admin Provider Fee	8.00	12/01/2022	100282438
Messer, Berchel	10	LivingWellPPO Couple(EE)	571.76	12/01/2022	100009607
Messer, Berchel	11	LivingWellPPO Couple(ER)	1,119.88	12/01/2022	100009607
Messer, Berchel	70	Admin Provider Fee	8.00	12/01/2022	100009607
Miller, Casey	10	LivingWellPPO Couple(EE)	571.76	12/01/2022	100216193
Miller, Casey	11	LivingWellPPO Couple(ER)	1,119.88	12/01/2022	100216193
Miller, Casey	70	Admin Provider Fee	8.00	12/01/2022	100216193
Mills, Bill	10	LivingWellPPO Single(EE)	89.14	12/01/2022	100105744
Mills, Bill	11	LivingWellPPO Single(ER)	683.02	12/01/2022	100105744
Mills, Bill	70	Admin Provider Fee	8.00	12/01/2022	100105744
Ramey, Jacky	10	LivingWellPPO Single(EE)	89.14	12/01/2022	100395831
Ramey, Jacky	11	LivingWellPPO Single(ER)	683.02	12/01/2022	100395831
Ramey, Jacky	70	Admin Provider Fee	8.00	12/01/2022	100395831
Ramey, Marshall	10	LivingWellPPO Couple(EE)	571.76	12/01/2022	100061283
Ramey, Marshall	11	LivingWellPPO Couple(ER)	1,119.88	12/01/2022	100061283
Ramey, Marshall	70	Admin Provider Fee	8.00	12/01/2022	100061283
Stewart, Michelle	10	LivingWellPPO Family(EE)	716.64	12/01/2022	100072200
Stewart, Michelle	11	LivingWellPPO Family(ER)	1,166.96	12/01/2022	100072200
Stewart, Michelle	70	Admin Provider Fee	8.00	12/01/2022	100072200

Payment Confirmation

Your contribution summary payment has been submitted.

Please print a copy for your records.

Payment Details

Employer:

Bo61 - KNOX COUNTY UTILITIES COMMISSION

CERS - 12/2022

Report: Payment Date:

1/2/2023

Payment From:

Operating Fund - FORCHT BANK, NATIONAL ASSOCIATION, ...7083, e-Check 202212

Payment Amount:

Summary Totals

Regular Contributions:	\$11,928.03
State-funded Expenses:	\$0.00
Adjustments:	\$0.00
IPS:	\$0.00
Invoices:	\$0.00

Print @

Pay another monthly summary »

* Required field

Knox County Utility Commission Monthly Benefit/Deduction/Tax Register

Payroll Year	2022 Open		
Payroll Month	December		
Check Date Range	All Check Dates		
Department Code Range	All Departments		
Print Totals Only	Sort By Employee Name Within Code		Print Social Security Numbers
Print Federal Taxes	Employees Filed W4 2020 and After		Employees Filed W4 2019 and Prior
	Print Federal Unemployment Insurance Tax	kes 🗌	Print Federal SS/MC Employer Burden Taxes
Print State Taxes	Print State Unemployment Insurance Taxes	; <u> </u>	Print Local Taxes
Print Pre-Tax Deductions	Print Deductions		Print Benefits
Export Results To CSV			
Selected Benefit/Deduction	on Codes		
Туре	Benefit/Deduction Code		
Pre-Tax Deduction	CERS Co Employers Retirement System	n	
Pre-Tax Deduction	CERSH Retire Health Ins Contribution		
Pre-Tax Deduction	R IPS Retirement Installment Payments	;	

Employee	Code	Total UI Hours	December Amount	December Gross Amount
Department Dist Distribution Operations				
00000039 Baker, Dylon S	Pre-Tax CERS Co Employers	228.5	\$133.53	\$2,670.50
00000009 Messer, Berchel W	Pre-Tax CERS Co Employers	200.5	\$202.23	\$4,044.66
00000030 Miller, Casey R	Pre-Tax CERS Co Employers	244.0	\$228.66	\$4,573.30
00000006 Mills, Bill	Pre-Tax CERS Co Employers	209.5	\$232.21	\$4,644.22
Totals For Pre-Tax Deduction Code CERS Co Employers Re	tirement System		\$796.63	\$15,932.68
00000039 Baker, Dylon S	Pre-Tax CERSH Retire Health Ins	228.5	\$26.70	\$2,670.50
00000030 Miller, Casey R	Pre-Tax CERSH Retire Health Ins	244.0	\$45.73	\$4,573.30
Totals For Pre-Tax Deduction Code CERSH Retire Health Ins	s Contribution	-	\$72.43	\$7,243.80
Total Pre-Tax Deductions for Department Dist Distribution O	Operations	1,355.00	\$869.06	
Totals For Department Dist Distribution Operations		1,355.00	\$869.06	
Department Off Office				
00000031 Mays, Wendy	Pre-Tax CERS Co Employers	154.5	\$106.56	\$2,131.13
00000002 Stewart, Michelle	Pre-Tax CERS Co Employers	205.5	\$240.24	\$4,804.80
Totals For Pre-Tax Deduction Code CERS Co Employers Re	tirement System		\$346.80	\$6,935.93
00000031 Mays, Wendy	Pre-Tax CERSH Retire Health Ins	154.5	\$21.31	\$2,131.13
Totals For Pre-Tax Deduction Code CERSH Retire Health Ins	s Contribution	***************************************	\$21.31	\$2,131.13
Total Pre-Tax Deductions for Department Off Office		514.50	\$368.11	
Totals For Department Off Office		514.50	\$368.11	7
Department Plant Treatment Plant				
00000026 Alford, Robert A	Pre-Tax CERS Co Employers	278.0	\$271.53	\$5,430.48
00000041 Ramey Jr, Jacky L	Pre-Tax CERS Co Employers	225.0	\$130.75	\$2,615.00
Totals For Pre-Tax Deduction Code CERS Co Employers Re	tirement System		\$402.28	\$8,045.48
000000041 Ramey Jr, Jacky L	Pre-Tax CERSH Retire Health Ins	225.0	\$26.15	\$2,615.00
Totals For Pre-Tax Deduction Code CERSH Retire Health Ins	s Contribution	, , , , , , , , , , , , , , , , , , , ,	\$26.15	\$2,615.00
Total Pre-Tax Deductions for Department Plant Treatment Pl	lant	728.00	\$428.43	

Page 1 Of 2 5

26.79% 9950.92 5% 1857.41 1% 119.90 Total 11928.63

37/44,69 // 99,93 Michelle

Employee	Code	Total UI Hours	December Amount G	December ross Amount
Department Super Superintendent				
000000004 Ramey, Marshall S	Pre-Tax CERS Co Employers	328.5	\$311.50	\$6,230.00
Totals For Pre-Tax Deduction Code CERS Co Employer	rs Retirement System	*	\$311.50	\$6,230.00
Total Pre-Tax Deductions for Department Super Superior	ntendent	328.50	\$311.50	
Totals For Department Super Superintendent		328.50	\$311.50	
Totals For Report		2,926.00	\$1,977.10	-







Pay list-billed accounts

Select accounts

Verify paymen information

Confirmation statement

Please print this confirmation statement for your records.

TRANSACTION ID

ACCOUNT

BILLED BALANCE BANK ACCOUNT AMOUNT TO PAY

91000019956556

KNOXCOUNUC- BL -1617689

663.27

663.27

Payment Accept

Note: Accounts setup or modified within the last 7 business days may cause a delay in transaction processing to allow for account verification.

Transactions occurring after 8:00 PM CST will not be processed until the following business day.

The Lincoln National Life Insurance Company

BILLING SUMMARY

11-10-2022	Bill Date
4479022354	Reference
12-01-2022 - 12-31-2022	Coverage
12-01-2022	Premium Due By
663.27	Amount Due
KNOXCOUNUC-BL-1617689	Account #

The state of the s		
000010253195-00000	LTD Policy#	
000010253194-00000	LIFE Policy#	
000400254416-00000	VLVC Policy#	
00001D039680-00000	DENT Policy#	
000010253196-00000	WI Policy#	

	Current Billed Balance
0.00	Current Period Adjustments
663.27	Current Period Premium
	Beginning Balance
-758.72	Premium Processed
758.72	Previous Billed Balance
	Barbourville, KY 40906
	PO Box 1630
	Michelle Stewart
-	Knox County Utility Commission
2000	Dilled Address

Total Amount Due

	CERT NO.	NAME	LI VOLUME	LIFE	AD+D	DLIFE	≅	CTD	DENTAL	VLVC	1707
	AND THE PROPERTY OF THE PROPER	Alford, Robert	25000	5.00	1.00		16.04	23.72	19.40	7.37	72.53
		Baker, Dylon S.	25000	5.00	1.00	1.79	10.32	15.25	19.40	7.37	99
		Mays, Wendy	25000	5.00	1.00	1.79	11.61	17.16	37.75	13.98	8
		Messer, Berchel	25000	5.00	1.00	1.79	18.10	26.77	37.75	13.98	10
		Miller, Casey	25000	5.00	1.00	1.79	13.20	19.52			4
		Mills, Bill	25000	5.00	1.00		19.65	29.06	19.40	7.37	
		Ramey Jr, Jacky L.	25000	5.00	1.00		8.77	12.96			N
		Ramey, Marshall	25000	5.00	1.00	1.79	25.80	42.79	37.75	13.98	12
		Stewart, Michelle	25000	5.00	1.00	1.79	21.11	31.20			0
Totals (Lives: 9)			225000	45,00	9.00	10.74	144.60	218.43	171.45	64.05	66

Vision.	Weekly Income. LTD-LTD. DENTAL-Dental. VLVC-Vo	LIFE-Life. AD+D-AD&D. D LIFE-Dependent Life. \
	LTD-LTD. DI	-AD&D. D LII
	ENTAL-Dental.	FE-Dependent
	VLVC-Vo	Life. WI-

Totals (Lives: 0)

Adjustments

CERT NO.

NAME

ADJ DATE LIFE

AD+D

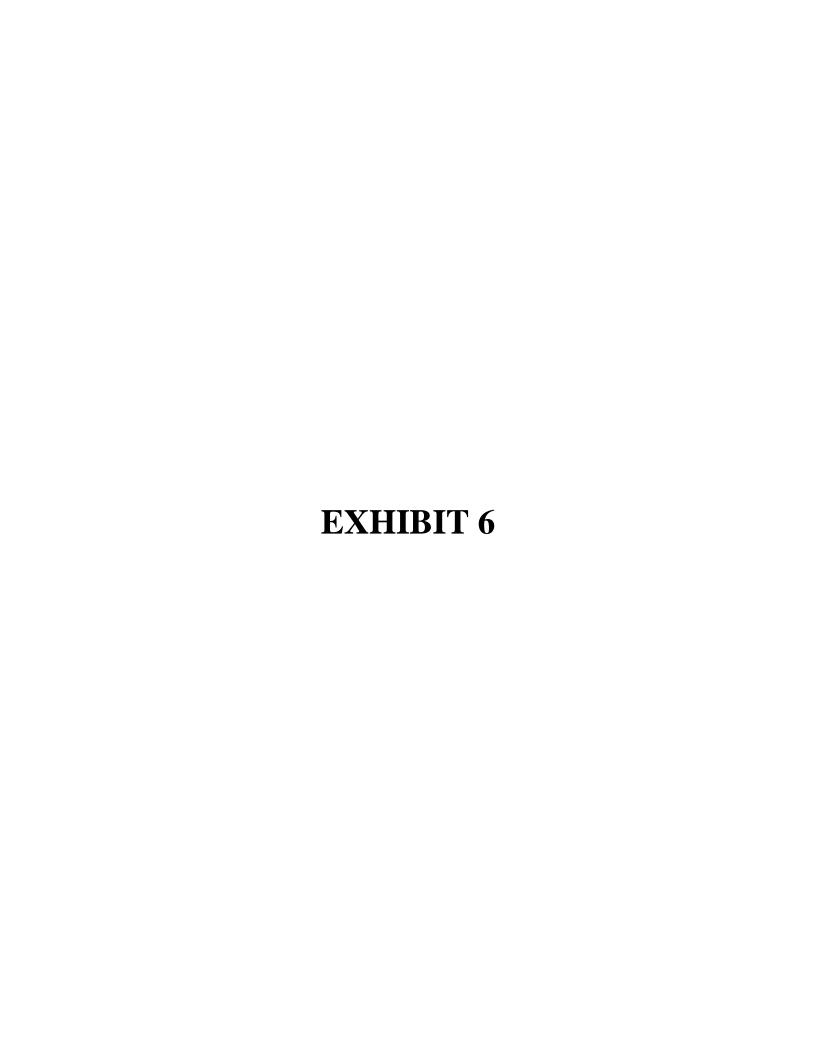
DLIFE

≦

日

DENTAL VLVC

TOTAL *REASON



January 7, 2019 2020

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, Brian Nelson, Ramiro Solis, and Summer Powers.

Motion was made by Ramiro Solis to approve December minutes. Seconded by William Brewer. All in favor.

Motion was made by Ramiro Solis to approve November Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Ramiro Solis to contract Pittsburg Tank & Tower Group to inspect all nine tanks at a cost of \$5990.00. Seconded by William Brewer. All in favor.

Motion was made by Ramiro Solis to add "with the exception of an employee who will be using short term disability, then the employee must use vacation time until the short term disability starts" to the benefit policy under vacation, after the line "An employee cannot take an unpaid day off if he/she has vacation time available to use. Seconded by Carolyn Smith. All in favor.

Motion was made by Brian Nelson to add "or if the employee has a Dr. excuse" to the benefit policy under paid Holidays after the line "A working day must be worked before or after the holiday in order to receive holiday pay - exceptions are an approved vacation. Seconded by Ramiro Solis. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

February 4, 2019 2020

Meeting was called to order by Sam Watts. Present were Commissioners Carolyn Smith, Brian Nelson, Ramiro Solis, and Summer Powers. William Brewer was absent.

Motion was made by Ramiro Solis to approve January minutes. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to approve December Financial Report. Seconded by Carolyn Smith. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

March 3, 2020

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, Brian Nelson, Ramiro Solis, and Summer Powers.

Motion was made by William Brewer to approve February minutes. Seconded by Ramiro Solis. All in favor.

Motion was made by Ramiro Solis to approve January Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Ramiro Solis to appoint Marshall Ramey as the applicant agent for the 2020 Fema claim. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to contract with Brewer Environmental Solutions, LLC to oversee and complete the 2020 Fema claim. Seconded by Ramiro Solis. All in favor except William Brewer who abstained.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

April 7, 2020

No meeting due to COVID-19

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

May 5, 2020

No meeting due to COVID-19

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

June 2, 2020

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, Brian Nelson, and Summer Powers. Ramiro Solis was absent.

Motion was made by William Brewer to approve March, April, and May minutes. Seconded by Carolyn Smith. All in favor.

Motion was made by Carolyn Smith to approve February, March, and April Financial Report. Seconded by Summer Powers. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

Summer Powers, Commissioner

July 7, 2020

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, and Brian Nelson. Summer Powers and Ramiro Solis were absent.

Motion was made by William Brewer to approve June minutes. Seconded by Carolyn Smith. All in favor.

Motion was made by Brian Nelson to approve May Financial Report. Seconded by Carolyn Smith. All in favor.

Invoices submitted at meeting were approved.

Robert Abner of Christian Sturgeon and Associates reported the 2019 Audit was materially accurate. William Brewer made a motion to approve the 2019 Audit. Seconded by Brian Nelson. All in favor.

Motion was made by Carolyn Smith to proceed with the Barbourville Tie-In. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to accept the PSC recommended rate increase of 12.77%. Seconded by Carolyn Smith. All in favor.

In other business, motion was made by William Brewer to increase the starting pay of all new hires to \$8.00 per hour and give Casey Miller a .75 per hour pay raise for his promotion to backhoe operator. Seconded by Carolyn Smith. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman	Brian Nelson, Commissioner
William Brewer, Secretary	Ramiro Solis, Commissioner
Carolyn Smith, Treasurer	Summer Powers, Commissioner

August 4, 2020

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, Brian Nelson and Ramiro Solis. Summer Powers was absent.

Motion was made by Ramiro Solis to approve July minutes. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to approve June Financial Report. Seconded by Carolyn Smith. All in favor.

Invoices submitted at meeting were approved.

Motion was made by William Brewer to form an Engineering Procurement Committee for the Barbourville Tie-In project and appoint Carolyn Smith, Marshall Ramey, and Michelle Stewart as members of the committee. Seconded by Ramiro Solis. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

KNOX COUNTY UTILITY COMMISSION COMMISSIONERS MEETING August 4, 2020 September

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, Brian Nelson, Ramiro Solis and Summer Powers.

Motion was made by Brian Nelson to approve August minutes. Seconded by Ramiro Solis. All in favor.

Motion was made by William Brewer to approve July Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Ramiro Solis to complete the ARC preliminary grant application and the RD application for the Barbourville Connection Project. Seconded by Carolyn Smith. All in favor.

Motion was made by Brian Nelson to authorize Sam Watts to sign the ARC preliminary grant application and the RD application and to allow Sam Watts or Marshall Ramey to sign any future paperwork for both ARC & RD for the Barbourville Connection Project. Seconded by Ramiro Solis. All in favor.

Motion was made by William Brewer to approve the recommendation of the Engineering Procurement Committee to hire Kenvirons, Inc. as the engineer for the Barbourville Connection Project. Seconded by Ramiro Solis. All in favor.

In other business, motion was made by William Brewer to complete the ARC preliminary grant application for the Trace Branch/Seng Branch Project and to allow Sam Watts or Marshall Ramey to sign all paperwork. Seconded by Brian Nelson. All in favor.

Summer Powers, Commissioner

With no further business meeting was adjourned.

Carolyn Smith, Treasurer

Sam Watts, Chairman	Brian Nelson, Commissioner
with Brunn	
William Brewer, Secretary	Ramiro Solis, Commissioner
Caroly Smith	Summer Powers

Meeting was called to order by William Brewer. Present were Commissioners Carolyn Smith and Summer Powers. Sam Watts, Brian Nelson, and Ramiro Solis were absent.

Motion was made by Carolyn Smith to approve September minutes. Seconded by Summer Powers. All in favor.

Motion was made by Carolyn Smith to approve August Financial Report. Seconded by Summer Powers. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Summer Powers to approve Rubin & Hays for the Barbourville Connection Project bond attorney. Seconded by Carolyn Smith. All in favor.

Motion was made by Carolyn Smith to approve Samuel Davies for the Barbourville Connection Project local attorney. Seconded by Summer Powers. All in favor.

Motion was made by Carolyn Smith to approve the Kenvirons Engineer Contract for the Barbourville Connection Project. Seconded by Summer Powers. All in favor.

In other business, Ken Taylor reported the ARC pre-application for the Barbourville Connection Project should be ready to turn in by the end of October.

With no further business meeting was adjourned.

Sm llow	
Sam Watts, Chairman	Brian Nelson, Commissioner
William Brewer, Secretary	Ramiro Solis, Commissioner
Caroly Smith	
Carolyn Smith, Treasurer	Summer Powers, Commissioner

November 3, 2020

Meeting was called to order by Sam Watts. Present were Commissioners Carolyn Smith and William Brewer. Summer Powers, Brian Nelson, and Ramiro Solis were absent.

Motion was made by William Brewer to approve October minutes. Seconded by Carolyn Smith. All in favor.

Motion was made by William Brewer to approve September Financial Report. Seconded by Carolyn Smith. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Carolyn Smith to approve Christmas bonuses. Seconded by William Brewer. All in favor.

With no further business meeting	g was adjourned.
Sam Watts, Chairman	Brian Nelson, Commissioner
William Brewer, Secretary	Ramiro Solis, Commissioner
Carry Smith Treasurer	Summer Powers, Commissioner

December 1, 2020

Meeting was called to order by Sam Watts. Present were Commissioners Carolyn Smith, Brian Nelson and William Brewer. Summer Powers and Ramiro Solis were absent.

Motion was made by Brian Nelson to approve November minutes. Seconded by William Brewer. All in favor.

Motion was made by William Brewer to approve October Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Carolyn Smith to approve the 2021 Budget. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to approve annual raises. Seconded by Carolyn Smith. All in favor.

Motion was made by William Brewer to approve a year-end bonus for Marshall Ramey. Seconded by Carolyn Smith. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

January 5, 2021

Meeting was called to order by William Brewer. Present were Commissioners Carolyn Smith, Brian Nelson, Summer Powers and Ramiro Solis. Sam Watts was absent.

Motion was made by Brian Nelson to approve December minutes. Seconded by Carolyn Smith. All in favor.

Motion was made by Ramiro Solis to approve November Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Amiro Solis, Commissioner

Carolyn Smith, Treasurer Summer Powers, Commissioner

February 2, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, Brian Nelson, and Ramiro Solis. Summer Powers was absent.

Motion was made by Brian Nelson to approve January minutes. Seconded by William Brewer. All in favor.

Motion was made by Ramiro Solis to approve December Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Carolyn Smith to approve contracting with NexbillPay, LLC for online bill payments. Seconded by Brian Nelson. All in favor.

With no further business meeting was adjourned.

Sm. World	This off
Sam Watts, Chairman	Brian Nelson, Commissioner
wiell Brewer	
William Brewer, Secretary	Ramiro Solis, Commissioner
Caroly Smith	
Carolyn Smith, Treasurer	Summer Powers, Commissioner

March 2, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by William Brewer to approve February minutes. Seconded by Brian Nelson. All in favor.

Motion was made by William Brewer to approve January Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman	Brian Nelson, Commissioner
William Brewer, Secretary	Ramiro Solis, Commissioner
Carolyn Smith, Treasurer	Summer Powers, Commissioner

April 6, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer and Brian Nelson. Carolyn Smith, Ramiro Solis and Summer Powers were absent.

Motion was made by William Brewer to approve March minutes. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to approve February Financial Report. Seconded by William Brewer. All in favor.

Invoices submitted at meeting were approved.

Ken Taylor from Kenvirons reported we are waiting on the environmental approval for the Barbourville Connection.

Motion was made by William Brewer to approve the purchase of telemetry for the Ramsey Branch, Hwy 1809, and Flatlick tanks. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to purchase a 2021 Ford F250 work truck with tool bed. Seconded by William Brewer. All in favor.

Sam Watts, Chairman

With no further business meeting was adjourned.

Brian Nelson, Commissioner

William Brewer, Secretary Ramiro Solis, Commissioner

Carolyn Smith, Treasurer Summer Powers, Commissioner

May 4, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Ramiro Solis. Summer Powers was absent.

Motion was made by Brian Nelson to approve April minutes. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to approve March Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

Robert Abner of Abner & Cox, PLLC reported the 2020 Audit was materially accurate. Ramiro Solis made a motion to approve the 2020 Audit. Seconded by William Brewer. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman Brian Nelson, Commissioner

William Brewer, Secretary Ramiro Solis, Commissioner

Carolyn' Smith, Treasurer Summer Powers, Commissioner

June 1, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Ramiro Solis. Summer Powers was absent.

Motion was made by Ramiro Solis to approve May minutes. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to approve April Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

Motion was made by William Brewer to contract Kenvirons to complete a master plan in order to apply for grant funding. Seconded by Ramiro Solis. All in favor.

With no further business meeting was adjourned.

m Matt	Sowu
Sam Watts, Chairman	Brian Nelson, Commissioner
William Brewer, Secretary	Ramiro Solis, Commissioner
Carolyn Smith, Treasurer	Summer Powers, Commissioner

July 6, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, and Carolyn Smith. Ramiro Solis and Summer Powers were absent.

Motion was made by Brian Nelson to approve June minutes. Seconded by Carolyn Smith. All in favor.

Motion was made by William Brewer to approve May Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

August 3, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Ramiro Solis. Summer Powers was absent.

Motion was made by Ramiro Solis to approve July minutes. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to approve June Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer Summer Powers, Commissioner

September 7, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Ramiro Solis. Summer Powers was absent.

Motion was made by Ramiro Solis to approve August minutes. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to approve July Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

October 5, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Ramiro Solis. Summer Powers was absent.

Motion was made by Brian Nelson to approve September minutes. Seconded by Ramiro Solis. All in favor.

Motion was made by Ramiro Solis to approve August Financial Report. Seconded by William Brewer. All in favor.

Motion was made by Carolyn Smith to approve an emergency declaration to replace the water line at the KY 225 bridge in Artemus. Seconded by Ramiro Solis. All in favor.

Motion was made by Ramiro Solis to adopt a COVID-19 policy. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

November 2, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Summer Powers. Ramiro Solis was absent.

Motion was made by Brian Nelson to approve October minutes. Seconded by William Brewer. All in favor.

Motion was made by William Brewer to approve September Financial Report. Seconded by Summer Powers. All in favor.

Motion was made by Brian Nelson to add Veteran's Day to the list of paid holidays. Seconded by William Brewer. All in favor.

Motion was made by William Brewer to approve Christmas bonuses. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith Treasurer

December 7, 2021

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Ramiro Solis. Summer Powers was absent.

Motion was made by Ramiro Solis to approve November minutes. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to approve October Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

Motion was made by William Brewer to adopt the Barbourville Tie-in Loan Resolution giving Marshall Ramey permission to apply for loans and sign all paperwork involved. Seconded by Ramiro Solis. All in favor.

Motion was made by Ramiro Solis to approve the Barbourville Tie-in Purchased Water Contract. Seconded by Carolyn Smith. All in favor.

Motion was made by William Brewer to approve the 2022 Budget. Seconded by Ramiro Solis. All in favor.

Motion was made by William Brewer to approve annual raises. Seconded by Ramiro Solis, All in favor.

Motion was made by Ramiro Solis to approve a year-end bonus for Marshall Ramey. Seconded by Brian Nelson. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Frian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

(awhy Smith

January 4, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith and Ramiro Solis. Summer Powers was absent.

Motion was made by William Brewer to approve December minutes. Seconded by Brian Nelson. All in favor.

Motion was made by Carolyn Smith to approve November Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

Motion was made to approve the modification to the Barbourville Tie-In Purchased Water Contract. Seconded by Brian Nelson. All in favor.

With no further business meeting was adjourned.

February 1, 2022

Meeting was called to order by Acting Chairman Ramiro Solis. Present were Commissioners Brian Nelson, and Carolyn Smith. Sam Watts, William Brewer, and Summer Powers was absent.

Motion was made by Brian Nelson to approve January minutes. Seconded by Carolyn Smith. All in favor.

Motion was made by Brian Nelson to approve December Financial Report. Seconded by Carolyn Smith. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Brian Nelson to approve the Revenue Increase Resolution. Seconded by Carolyn Smith. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

March 1, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, Carolyn Smith, Ramiro Solis, and Summer Powers

Motion was made by Ramiro Solis to approve February minutes. Seconded by Brian Nelson. All in favor.

Motion was made by William Brewer to approve January Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

April 5, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Ramiro Solis, and Summer Powers. Carolyn Smith and Brian Nelson were absent.

Motion was made by William Brewer to approve March minutes. Seconded by Ramiro Solis. All in favor.

Motion was made by Ramiro Solis to approve February Financial Report. Seconded by William Brewer. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Ramiro Solis to adopt the Grant Assistance Resolution for the Barbourville Interconnection. Seconded by Summer Powers. All in favor.

With no further business meeting was adjourned.

May 3, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by Brian Nelson to approve April minutes. Seconded by William Brewer. All in favor.

Motion was made by Carolyn Smith to approve March Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Ken Taylor from Kenvirons reported we are waiting on environmental on the Barbourville Connection Project. Also, he has sent in a request for the Whitley County Project money to be transferred from the Whitley County Fiscal Court to Knox County Utility.

With no further business meeting was adjourned.

June 7, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, Brian Nelson and Ramiro Solis. Summer Powers was absent.

Motion was made by Ramiro Solis to approve May minutes. Seconded by William Brewer. All in favor.

Motion was made by Brian Nelson to approve April Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

Ken Taylor from Kenvirons reported we are waiting on environmental on the Barbourville Connection Project.

Motion was made by William Brewer to approve a bonus for Marshall Ramey. Seconded by Carolyn Smith. All in favor.

With no further business meeting was adjourned.

July 5, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by William Brewer to approve June minutes. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to approve May Financial Report. Seconded by Carolyn Smith. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Lawly Antt

August 2, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by Brian Nelson to approve July minutes. Seconded by William Brewer. All in favor.

Motion was made by William Brewer to approve June Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

With no further business meeting was adjourned.

September 6, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by Brian Nelson to approve August minutes. Seconded by Carolyn Smith. All in favor.

Motion was made by William Brewer to approve July Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Robert Abner of Abner & Cox, PLLC reported the 2021 Audit was materially accurate. Brian Nelson made a motion to approve the 2021 Audit. Seconded by Carolyn Smith. All in favor.

Brian Nelson made a motion to approve the Barbourville Connection Grant Resolution. Seconded by William Brewer. All in favor.

Carolyn Smith made a motion to approve the Barbourville Connection Grant Assistance Agreement. Seconded by Brian Nelson. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer

October 4, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Brian Nelson, and Ramiro Solis. Carolyn Smith and Summer Powers were absent.

Motion was made by Brian Nelson to approve September minutes. Seconded by Ramiro Solis. All in favor.

Motion was made by William Brewer to approve August Financial Report. Seconded by Ramiro Solis. All in favor.

Invoices submitted at meeting were approved.

Ken Taylor from Kenvirons reported we are waiting on approval from Division of Water on the Barbourville Connection Project.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

(avoy Smith

Carolyn Smith, Treasurer

Ramiro Solis, Commissioner

November 1, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by Brian Nelson to approve October minutes. Seconded by William Brewer. All in favor.

Motion was made by William Brewer to approve September Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Ken Taylor from Kenvirons reported we have received approval from Division of Water on the Barbourville Connection Project and should be ready to bid within two weeks.

Motion was made by William Brewer to approve the purchase of a new high service pump. Seconded by Brian Nelson. All in favor.

Motion was made by William Brewer to approve Christmas bonuses. Seconded by Brian Nelson. All in favor.

In other business motion was made by Carolyn Smith to contract Kentucky Rural Water to do a Tap Fee rate increase. Seconded by Brian Nelson. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman Brian Nelson, Commissioner

William Brewer, Secretary Ramiro Solis, Commissioner

Carolyn Smith, Treasurer Summer Powers, Commissioner

December 6, 2022

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith, and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by Brian Nelson to approve November minutes. Seconded by William Brewer, All in favor.

Motion was made by William Brewer to approve October Financial Report. Seconded by Brian Nelson. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Carolyn Smith to accept Akins Excavation as the low bidder for the Barbourville Connection Project contingent upon PSC & KIA approval. Seconded by Brian Nelson. All in favor.

Motion was made by William Brewer to contract Attorney Jack Hughes for a rate increase contingent upon the Barbourville Connection approval. Seconded by Brian Nelson. All in favor.

Motion was made by Carolyn Smith to approve Kenvirons as the engineer for the Whitley County Project. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to approve the 2023 Budget. Seconded by Wiliam Brewer. All in favor.

Motion was made by Carolyn Smith to approve annual raises. Seconded by William Brewer. All in favor.

Motion was made by William Brewer to approve a bonus for Marshall Ramey. Seconded by Carolyn Smith. All in favor.

Motion was made by Carolyn Smith to approve a \$2.00 pay increase for any employee who obtains a Plant Operator License and a \$1.00 pay increase each for any employee who obtains a Distribution License or a Wastewater Collection License. Seconded by Brian Nelson. All in favor.

Motion was made by William Brewer to contract McVey Land Development for an emergency repair at Mudlick. Seconded by Brian Nelson. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn Smith, Treasurer Summer Powers, Commissioner

January 3, 2023

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Ramiro Solis and Summer Powers. Carolyn Smith and Brian Nelson were absent.

Motion was made by Ramiro Solis to approve December minutes. Seconded by William Brewer. All in favor.

Motion was made by Ramiro Solis to approve November Financial Report. Seconded by Summer Powers. All in favor.

Invoices submitted at meeting were approved.

Motion was made by Ramiro Solis to contract Stoll, Keenon, Ogden Attorneys to prepare the PSC paperwork related to the Barbourville Tie-In. Seconded by William Brewer. All in favor.

Motion was made by Ramiro Solis to approve Resolution 2023-01-03-1. Seconded by Summer Powers. All in favor.

Motion was made by William Brewer to approve Resolution 2023-01-03-2. Seconded by Ramiro Solis. All in favor.

With no further business meeting was adjourned.

Sm Motor	São Mil
Sam Watts, Chairman	Brian Nelson, Commissioner
William Brewer, Secretary	Ramiro Solis, Commissioner
Carolyn Smith, Treasurer	Summar Dowars, Commissioner
Carolyli Sillicii, Treasurer	Summer Powers, Commissioner

February 7, 2023

Meeting was called to order by Sam Watts. Present were Commissioners William Brewer, Carolyn Smith and Brian Nelson. Ramiro Solis and Summer Powers were absent.

Motion was made by William Brewer to approve January minutes. Seconded by Brian Nelson. All in favor.

Motion was made by Brian Nelson to approve December Financial Report. Seconded by Carolyn Smith. All in favor.

Invoices submitted at meeting were approved.

Motion was made by William Brewer to contract Kenvirons to prepare the rate increase required for the Barbourville Connection Project. Seconded by Carolyn Smith. All in favor.

Motion was made by William Brewer to apply to the PSC for a tap fee increase in the amount of \$800.00. Seconded by Brian Nelson. All in favor.

Motion was made by Carolyn Smith to accept ownership of the 1 ½" water line on Lay Branch Road. Seconded by William Brewer. All in favor.

With no further business meeting was adjourned.

Sam Watts, Chairman

Brian Nelson, Commissioner

William Brewer, Secretary

Ramiro Solis, Commissioner

Carolyn [/]Smith, Treasurer