

***ANALYSIS AND RECOMMENDATIONS  
FOR  
WATER RATES***

***TODD COUNTY WATER DISTRICT***

***December 21, 2020***

Prepared by  
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**Kentucky Rural Water Association**

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## **EXECUTIVE SUMMARY**

Todd County Water District requested the Kentucky Rural Water Association perform a water rate study and assist with an application to the Public Service Commission using Alternative Rate Filing procedures. The study is complete and the results are presented in this report.

In accordance with PSC regulations the study is based on the most recent Annual Report that is on file with the Commission; so in this case the test period is calendar year 2019. The Schedule of Adjusted Operations (SAO) lists the revenues and expenses for 2019 and applies required adjustments. The adjustments are to recognize any changes in operations after the test year and include certain other items that are commonly required by the PSC. The specific adjustments for Todd County are shown in the SAO with notes for each provided on the Reference pages. Total pro forma operating revenues for the District are \$2,606,454 and total pro forma operating expenses are \$2,044,204.

The SAO also shows the computations for Revenue Requirements. Utilizing the Debt Service method accepted by the PSC and including new expenses related to the Novelis and Hwy 181 projects, the total Revenue Required From Water Sales comes to \$2,596,223. This amount is \$84,208 more than existing pro forma sales which indicates the District could qualify for a slight rate increase. However, an application for a rate increase is not recommended at this time.

Operations at the new Novelis plant will have a very significant impact on the District's revenues and expenses. Due to the COVID-19 pandemic, work on the Novelis plant has not been completed in the time frame expected and production has not begun. A decision on any potential rate changes should be postponed until usage by this large customer is normalized.

Computations from this study are included in the Schedule of Adjusted Operations with details provided on the Reference pages and in Tables A and B.

**SCHEDULE OF ADJUSTED OPERATIONS**  
**Todd County Water District**

	<u>Test Year</u>	<u>Adjustments</u>	<u>Ref.</u>	<u>Pro Forma</u>
<b><u>Operating Revenues</u></b>				
Residential & Commercial Sales	\$ 2,354,631	(83,556)	A	\$ 2,271,075
Industrial Sales	78,000	156,000	B	234,000
Sales for Resale	70	6,870	A	6,940
Other Water Revenues:				
Forfeited Discounts	33,732			33,732
Misc. Service Revenues	27,720			27,720
Other Water Revenues	<u>32,986</u>			<u>32,986</u>
<b>Total Operating Revenues</b>	<b>\$ 2,527,139</b>			<b>\$ 2,606,454</b>
<b><u>Operating Expenses</u></b>				
Operation and Maintenance				
Salaries and Wages - Employees	322,660	15,311	C	
		(9,172)	D	328,799
Salaries and Wages - Officers	18,000			18,000
Employee Pensions and Benefits	163,585	876	C	
		26,572	E	
		14,770	F	
		(95,925)	G	109,879
Purchased Water	850,538	(83,853)	H	766,685
Purchased Power	15,113			15,113
Materials and Supplies	111,215			111,215
Contractual Services	37,834			37,834
Transportation Expenses	24,111			24,111
Insurance - General Liability & Other	51,724	(26,572)	E	25,152
Insurance - Workers Comp	5,061			5,061
Advertising	817			817
Bad Debt	10,012			10,012
Miscellaneous Expenses	25,895			25,895
<b>Total Operation and Mnt. Expenses</b>	<b>1,636,565</b>			<b>1,478,573</b>
Depreciation Expense	505,064	34,713	I	539,777
Taxes Other Than Income	24,532	1,323	C	25,855
<b>Total Operating Expenses</b>	<b>\$ 2,166,161</b>			<b>\$ 2,044,204</b>
<b>Net Utility Operating Income</b>	<b>\$ 360,978</b>			<b>\$ 562,249</b>

**REVENUE REQUIREMENTS**

<b>Pro Forma Operating Expenses</b>	\$ 2,044,204
Plus: Avg. Annual Principal and Interest Payments	J 556,517
Additional Working Capital	K 111,303
<b>Total Revenue Requirement</b>	<b>\$ 2,712,025</b>
Less: Other Operating Revenue	(94,438)
Interest Income	(14,789)
Nonutility Income	(6,575)
<b>Revenue Required From Water Sales</b>	<b>\$ 2,596,223</b>
Revenue from Sales at Present Rates	2,512,016
<b>Required Revenue Increase</b>	<b>\$ 84,208</b>
<b>Percent Increase</b>	<b>3.4%</b>

## **REFERENCES**

- A. The Current Billing Analysis results in pro forma sales revenue from residential and commercial customers of \$2,271,075. This indicates a deduction from Residential and Commercial Sales of \$83,556 is required. This deduction reflects a full year at the reduced rates that were approved in July 2019. The Billing Analysis also shows that total Sales for Resale for usage in the test year amounts to \$6,940 and this indicates an adjustment of \$6,870 is required.
- B. During the test year of 2019 a minimum bill was collected for only 4 months from a new industrial customer, Novelis. Based on usage in 2020 and other available information, it is now estimated that this customer will not purchase more than the minimum quantity each month for some time. Therefore, an adjustment of \$156,000 is included to annualize revenue from this customer's minimum bill payments.
- C. During and after the test year, there have been changes in employee wages. Based on employee hours worked in the test year and current hourly wage rates, an addition of \$15,311 to Salaries and Wages expense is required. This increase in wages results in higher retirement benefits expense and payroll taxes of \$876 and \$1,323, respectively.
- D. The District routinely capitalizes materials used for installation of new water services and meters. Labor and other installation expenses are tracked, but are not capitalized. Therefore, the total of these expenses (\$9,172) is deducted from operations and added to the depreciation schedule.
- E. The District's expense for employee health insurance was reported with Other Insurance. For clarification this expense is deducted from Other Insurance and reclassified as Employee Pensions and Benefits expense.
- F. The District pays 75 percent of its employees' health insurance premiums. The PSC typically allows this level of employer-funded premiums to be included in the rate base. Since the test year there has been a significant increase in premiums, so an adjustment of \$14,770 is required.
- G. Due to GASB reporting requirements for pension and OPEB liabilities, the expense reported for the District's retirement plan is \$95,925 more than the actual contribution paid to CERS. This amount is deducted.
- H. As mentioned above, a new industrial customer, Novelis, was provided water service for only 4 months in 2019 and during that period had very low consumption. Based on current information, a reasonable near-term estimate of usage by Novelis is 1.0 million gallons per month. The total annual quantity of water purchased by the District is adjusted for this estimated usage at Novelis. In April 2020 the District's supplier,

Logan-Todd Regional Water Commission, reduced its wholesale rate from \$3.91 to \$3.33 per 1,000 gallons. Considering both of these two major changes, pro forma Purchased Water Expense is estimated to decrease by a net amount of \$83,853.

- I. The PSC requires adjustments to a water utility's depreciation expense when asset lives fall outside the ranges recommended by NARUC in its publication titled "Depreciation Practices for Small Utilities". Therefore, adjustments are included to bring asset lives to the midpoint of the recommended ranges. The adjustment for radio-read meters deviates from the NARUC range to recognize the specific life of those meters. Also, two large construction projects totaling over \$6.8 million were completed in 2020. The depreciation expenses for these new facilities are added. See Table A.
- J. The annual debt service payments for the District's long term debt are shown in Table B. Debt service for the two new projects mentioned previously is included. The five year average of these payments is added in the revenue requirement calculation.
- K. The amount shown in Table B for coverage on long term debt is required by the District's bond documents. This is included in the revenue requirement as Additional Working Capital.

**Table A**  
**DEPRECIATION EXPENSE ADJUSTMENTS**  
**Todd County Water District**

<u>Asset Description</u>	Original Cost *	<u>Reported</u>		<u>Pro Forma</u>		<u>Depreciation Expense Adjustment</u>
		<u>Life</u>	<u>Depr. Exp.</u>	<u>Life</u>	<u>Depr. Exp.</u>	
<b>Communication Equipment</b>						
Entire Group	\$ 2,875	10.0	\$ 287	10.0	\$ 287	\$ -
<b>Distribution Reservoirs</b>						
Entire Group	2,901,937	30.0	93,827	45.0	64,487	(29,340)
<b>Hydrants</b>						
Entire Group	9,900	40.0	248	50.0	198	(50)
<b>Meters &amp; Installations</b>						
Radio Meters	675,374	10.0	56,281	10.0	56,281	-
Remainder of Group	680,348	varies	34,114	40.0	17,009	(17,106)
2019 Meter Installation Expense	9,172	-	-	40.0	229	229
<b>Miscellaneous Equipment</b>						
Transportation Equipment	81,706	10.0	8,171	7.0	11,672	3,501
Shop Equipment	4,908	varies	574	17.5	280	(294)
Power Operated Equipment	6,450	10.0	645	12.5	516	(129)
Communication Type Equipment	42,522	varies	7,042	10.0	4,252	(2,790)
<b>Office Equipment</b>						
Furniture & Equipment	20,749	varies	1,735	22.5	922	(813)
Remainder of Group	17,583	varies	2,238	10.0	1,758	(480)
<b>Structures and Improvements</b>						
Telemetry Additions	16,915	varies	423	10.0	1,692	1,269
Remainder of Group	1,066,966	varies	27,028	37.5	28,452	1,424
<b>Transmission &amp; Distribution</b>						
Pump Equipment	7,669	varies	514	20.0	383	(131)
Transportation Equipment	73,316	varies	4,839	7.0	10,474	5,635
Remainder of Group	10,721,678	varies	266,871	62.5	171,547	(95,324)
<b>Projects Completed in 2020</b>						
Hwy 181	3,380,000	-	-	varies	89,788	89,788
Novelis	3,427,269	-	-	varies	79,321	79,321
<b>TOTALS</b>			<b>\$ 504,838</b>		<b>\$ 539,551</b>	<b>\$ 34,713</b>

\* Includes only costs associated with assets that contributed to depreciation expense in the test year.

**Table B**  
**DEBT SERVICE SCHEDULE**  
**Todd County Water District**  
**CY 2021 - 2025**

C.Y.	RD Series 2011		KRWFC Series 2012 E		KRWFC Series 2020 C		RD Loan #91-16		RD Loan #91-18		<b>TOTALS</b>
	Principal	Interest	Principal	Int. & Fees	Principal	Int. & Fees	Principal	Interest	Principal	Interest	
2021	\$ 17,000	\$ 26,415	\$117,083	\$ 43,842	\$ 82,083	\$ 68,823	\$ 57,000	\$ 44,773	\$ 59,000	\$ 35,769	\$ 551,788
2022	17,500	25,898	120,000	40,095	80,000	64,865	57,000	44,738	60,000	46,815	556,910
2023	18,000	25,365	122,083	36,255	84,583	60,865	58,000	43,875	61,000	45,908	555,934
2024	18,500	24,818	127,083	32,348	89,583	56,635	59,000	42,998	62,000	44,985	557,950
2025	19,500	24,248	132,083	28,282	94,583	52,156	60,000	42,105	63,000	44,048	560,005
<b>TOTALS</b>	<b>90,500</b>	<b>126,743</b>	<b>618,333</b>	<b>180,822</b>	<b>430,833</b>	<b>303,344</b>	<b>291,000</b>	<b>218,488</b>	<b>305,000</b>	<b>217,524</b>	<b>2,782,587</b>

**LIST OF SUPPLEMENTAL ATTACHMENTS**  
**Todd County Water District**

1. Current Billing Analysis
2. SAO Adjustment Computations
3. Depreciation Schedule
4. Depreciation Expense for 2020 Projects
5. Amortization Schedules
6. 2019 Trial Balance

# Attachment No. 1

## **CURRENT BILLING ANALYSIS - 2019 USAGE & EXISTING RATES**

### **Todd County Water District**

## SUMMARY

	No. of Bills	Gallons Sold	Revenue
All Res. & Com. Customers	42,122	180,412,100	\$ 2,271,075
Industrial 8" Meters	4	118,300	78,000
Total Retail Sales	42,126	180,530,400	\$ 2,349,075
Total Wholesale Sales	24	1,392,000	\$ 6,940

#### **ALL RESIDENTIAL & COMMERCIAL METERS**

			FIRST	NEXT	ALL OVER		
	USAGE	BILLS	GALLONS	2,000	18,000	20,000	TOTAL
FIRST	2,000	15,936	13,102,400	13,102,400	-	-	13,102,400
NEXT	18,000	25,376	119,348,300	50,752,000	68,596,300	-	119,348,300
ALL OVER	20,000	810	47,961,400	1,620,000	14,580,000	31,761,400	47,961,400
		42,122	180,412,100	65,474,400	83,176,300	31,761,400	180,412,100

## REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
FIRST	2,000	42,122	65,474,400	\$ 24.00 \$ 1,010,928
NEXT	18,000		83,176,300	12.00 998,116
ALL OVER	20,000		31,761,400	8.25 262,032
	TOTAL	42,122	180,412,100	\$ 2,271,075

## **INDUSTRIAL 8" METER**

	USAGE	BILLS	GALLONS	FIRST 1,500,000	NEXT 1,500,000	NEXT 1,500,000	TOTAL
FIRST	1,500,000	4	118,300	118,300	-	-	118,300
NEXT	1,500,000	-	-	-	-	-	-
NEXT	1,500,000	-	-	-	-	-	-
NEXT	1,500,000	-	-	-	-	-	-
NEXT	1,500,000	-	-	-	-	-	-
OVER	9,000,000	-	-	-	-	-	-
		4	118,300	118,300	-	-	118,300

## REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
FIRST	1,500,000	4	118,300	\$ 19,500.00
NEXT	1,500,000		-	8.25
NEXT	1,500,000		-	6.50
NEXT	1,500,000		-	6.30
NEXT	1,500,000		-	6.15
OVER	9,000,000		-	6.05
TOTAL		4	118,300	\$ 78,000

## **WHOLESALE SALES**

		TOTAL				
		GALLONS		RATE	REVENUE	
<b>Christian County</b>	Usage	720,700	\$	3.33	\$	2,400
	Cust. Charge		12	50.00		600
<b>Muhlenberg County</b>	Usage	671,300	\$	5.87	\$	3,941
		<b>Total Wholesale Sales</b>		\$		6,940

# Attachment No. 2

Adjustments - Todd County Water District

# Attachment No. 3

85015 TODD COUNTY WATER DISTRICT  
77-77777777  
FYE: 12/31/2019

**Book Asset Detail 1/01/19 - 12/31/19**

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Asset	d t	Property Description	Date In Service	Book Cost	Book Sec 179 Exp c	Book Sal Value	Book Prior Depreciation	Book Current Depreciation	Book End Depr	Book Net Book Value	Book Method	Book Period
<b>Group: COMMUNICATION EQUIPMENT</b>												
285	TELEPHONE SYSTEM	11/07/11	2,278.80	0.00	0.00	1,633.14	227.88	1,861.02	417.78	S/L	10.00	
302	PHONE	1/26/15	506.00	0.00	0.00	233.43	59.60	293.03	302.97	S/L	10.00	
	<b>COMMUNICATION EQUIPMENT</b>		<b>2,874.80</b>	<b>0.00c</b>		<b>1,866.57</b>	<b>287.48</b>	<b>2,154.05</b>	<b>720.75</b>			
<b>Group: DISTRIBUTION RESERVOIRS</b>												
48	DISTRIBUTION RESERVOIRS	1/01/82	331,137.84	0.00	0.00	331,137.84	0.00	331,137.84	0.00	S/L	30.00	
50	TANK AT ALEXANDER'S HILL	1/01/90	38,934.00	0.00	0.00	37,636.20	1,297.80	38,934.00	0.00	S/L	30.00	
51	ALEXANDER'S HILL TANK WOJ	1/01/90	16,534.55	0.00	0.00	15,983.35	551.20	16,534.55	0.00	S/L	30.00	
53	PAINT WATER TANKS	1/01/85	63,821.20	0.00	0.00	63,821.20	0.00	63,821.20	0.00	S/L	30.00	
54	PAINT WATER TANKS	1/01/87	23,300.00	0.00	0.00	23,300.00	0.00	23,300.00	0.00	S/L	30.00	
210	Allendar Hill Tank	1/16/02	107,174.00	0.00	0.00	60,731.99	3,572.47	64,304.46	42,869.54	S/L	30.00	
240	New Clifffy Tank	9/30/06	454,766.00	0.00	0.00	185,696.16	15,158.87	200,855.03	253,910.97	S/L	30.00	
270	HAMMACKSVILLE TANK	12/01/09	955,040.00	0.00	0.00	289,164.92	31,834.67	320,999.59	634,040.41	S/L	30.00	
280	ADDITION TO HAMMACKSVILLE	1/01/10	37,846.00	0.00	0.00	11,353.77	1,261.53	12,615.30	25,230.70	S/L	30.00	
286	COAL BANK TANK	10/15/12	1,204,520.97	0.00	0.00	250,941.87	40,150.70	291,092.57	913,428.40	S/L	30.00	
	<b>DISTRIBUTION RESERVOIRS</b>		<b>3,233,074.56</b>	<b>0.00c</b>		<b>0.00</b>	<b>1,269,767.30</b>	<b>93,827.24</b>	<b>1,363,594.54</b>	<b>1,869,480.02</b>		
<b>Group: HYDRANTS</b>												
110	HYDRANTS	1/01/88	9,900.00	0.00	0.00	7,672.50	247.50	7,920.00	1,980.00	S/L	40.00	
	<b>HYDRANTS</b>		<b>9,900.00</b>	<b>0.00c</b>		<b>0.00</b>	<b>7,672.50</b>	<b>247.50</b>	<b>7,920.00</b>	<b>1,980.00</b>		
<b>Group: Land</b>												
2	1990 EASEMENTS	1/01/90	731.00	0.00	0.00	0.00	0.00	0.00	0.00	731.00	Land	0.00
3	1991 EASEMENTS	1/01/91	663.00	0.00	0.00	0.00	0.00	0.00	0.00	663.00	Land	0.00
4	RAILROAD EASEMENT 10/91	10/01/91	975.00	0.00	0.00	0.00	0.00	0.00	0.00	975.00	Land	0.00
5	1992 EASEMENT	1/01/92	163.50	0.00	0.00	0.00	0.00	0.00	0.00	163.50	Land	0.00
8	1995 EASEMENT	1/01/95	1,572.00	0.00	0.00	0.00	0.00	0.00	0.00	1,572.00	Land	0.00
9	1996 EASEMENT	1/01/96	656.00	0.00	0.00	0.00	0.00	0.00	0.00	656.00	Land	0.00
11	1997 EASEMENT	1/01/97	324.00	0.00	0.00	0.00	0.00	0.00	0.00	324.00	Land	0.00
235	BOOSTER PUMP STATION	4/08/05	500.00	0.00	0.00	0.00	0.00	0.00	0.00	500.00	Land	0.00
236	CLIFFY TANK LAND	4/08/05	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	Land	0.00
237	RAILROAD EASEMENT	4/25/05	5,500.00	0.00	0.00	0.00	0.00	0.00	0.00	5,500.00	Land	0.00
239	2003 Expansion Project	9/30/06	15,647.00	0.00	0.00	0.00	0.00	0.00	0.00	15,647.00	Land	0.00
260	Trenton Tank Land	4/05/07	10,900.00	0.00	0.00	0.00	0.00	0.00	0.00	10,900.00	Land	0.00
289	LAND 68/80	11/21/13	60,000.00	0.00	0.00	0.00	0.00	0.00	0.00	60,000.00	Land	0.00
340	Novelis Metering Station	3/19/19	10,590.00	0.00c	0.00	0.00	0.00	0.00	0.00	10,590.00	Land	0.00
341	Novelis Tank Site	3/19/19	7,007.00	0.00c	0.00	0.00	0.00	0.00	0.00	7,007.00	Land	0.00
	<b>Land</b>		<b>116,228.50</b>	<b>0.00c</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>116,228.50</b>		
<b>Group: METERS &amp; INSTALLATION</b>												
71	2001 Additions(1/1/01)	1/01/07	30,525.77	0.00	4,578.84	22,240.20	1,853.35	24,093.55	6,432.22	S/L	14.00	
98	2001 Ross Construction Additions	1/01/07	31,395.00	0.00	4,709.28	22,873.44	1,906.12	24,779.56	6,615.44	S/L	14.00	

<b>Asset</b>	<b>d t</b>	<b>Property Description</b>	<b>Date In Service</b>	<b>Book Cost</b>	<b>Book Sec 179 Exp c</b>	<b>Book Sal Value</b>	<b>Book Prior Depreciation</b>	<b>Book Current Depreciation</b>	<b>Book End Depr</b>	<b>Book Net Book Value</b>	<b>Book Method Period</b>
<b>Group: METERS &amp; INSTALLATION (continued)</b>											
99	1990	ADDITIONS(1/1/90)	1/01/07	189,832.61	0.00	97,994.47	91,838.14	0.00	91,838.14	97,994.47	S/L
100	1991	ADDITIONS(1/1/91)	1/01/07	15,726.00	0.00	6,683.60	9,042.40	0.00	9,042.40	6,683.60	S/L
101	1992	ADDITIONS(1/1/92)	1/01/07	16,989.81	0.00	6,795.93	10,193.88	0.00	10,193.88	6,795.93	S/L
102	1993	ADDITIONS(1/1/93)	1/01/07	23,903.04	0.00	8,963.65	14,939.39	0.00	14,939.39	8,963.65	S/L
103	1994	ADDITIONS(1/1/94)	1/01/07	26,883.73	0.00	9,409.36	17,474.37	0.00	17,474.37	9,409.36	S/L
104	1995	ADDITIONS(1/1/95)	1/01/07	29,767.22	0.00	9,674.32	20,092.90	0.00	20,092.90	9,674.32	S/L
105	1996	ADDITIONS(1/1/96)	1/01/07	24,023.36	0.00	7,207.02	16,816.34	0.00	16,816.34	7,207.02	S/L
106	1997	ADDITIONS(1/1/97)	1/01/07	21,568.45	0.00	5,931.33	15,637.12	0.00	15,637.12	5,931.33	S/L
107	1998	ADDITIONS(1/1/98)	1/01/07	45,135.21	0.00	11,283.80	33,851.41	0.00	33,851.41	11,283.80	S/L
108	1998	ADDITIONS(01/01/98)	1/01/07	38,830.40	0.00	8,736.81	30,093.59	0.00	30,093.59	8,736.81	S/L
109	1999	ADDITIONS(1/1/99)	1/01/07	38,460.84	0.00	7,692.16	30,768.68	0.00	30,768.68	7,692.16	S/L
184	2000	ADDITIONS(1/1/00)	1/01/07	42,492.67	0.00	7,436.20	32,359.80	2,696.67	32,097.65	55,056.47	S/L
192	2002	additions(1/1/02)	1/01/07	32,699.56	0.00	4,087.47	22,889.65	1,907.47	24,797.12	7,436.20	S/L
218	2003	Additions(1/1/03)	1/01/07	41,301.95	0.00	4,130.21	27,878.76	2,323.23	30,201.99	11,099.96	S/L
231	2004	ADDITIONS(1/1/04)	1/01/07	28,152.00	0.00	2,111.40	18,381.60	1,531.80	19,913.40	8,238.60	S/L
232	2005	ADDITIONS(1/1/05)	1/01/07	46,782.00	0.00	2,339.10	29,628.60	2,469.05	26,226.01	14,684.35	S/L
243	2003	Expansion project(9/30/06)	1/01/07	3,862.16	0.00	24.14	2,424.01	202.00	2,626.01	1,236.15	S/L
244	2006	Additions(7/21/06)	1/01/07	9,315.00	0.00	97.03	5,821.90	485.16	6,307.06	3,007.94	S/L
245	2006	Additions(9/5/06)	1/01/07	3,773.84	0.00	31.45	2,363.64	196.97	2,560.61	1,213.23	S/L
246	2006	Additions(12/4/06)	1/01/07	2,504.24	0.00	5.22	1,578.34	131.53	1,709.87	794.37	S/L
247	2006	Meters Installed(3/31/06)	1/01/07	5,439.96	0.00	102.00	3,371.40	280.95	3,652.35	1,787.61	S/L
248	2008	Meters Installed(6/30/06)	1/01/07	12,841.36	0.00	160.52	8,008.93	667.41	8,676.34	4,165.02	S/L
249	2006	Meters Installed(9/30/06)	1/01/07	7,436.36	0.00	46.48	4,667.28	388.94	5,056.22	2,380.14	S/L
250	2006	Meters Installed(12/31/06)	1/01/07	5,104.16	0.00	0.00	3,223.68	268.64	3,492.32	1,611.84	S/L
256	2007	Meters Installed	1/01/07	37,820.97	0.00	0.00	22,692.60	1,891.05	24,583.65	13,237.32	S/L
267	2008	Meters	1/01/08	22,857.40	0.00	0.00	12,571.57	1,142.87	13,714.44	9,142.96	S/L
268	2009	METERS	12/01/09	19,876.17	0.00	0.00	9,027.11	993.81	10,020.92	9,855.25	S/L
269	2010	RADIO METERS	11/01/09	675,374.00	0.00	0.00	619,092.83	56,281.17	675,374.00	0.00	S/L
276	2010	METERS	12/01/10	15,355.00	0.00	0.00	6,205.98	767.75	6,973.73	8,381.27	S/L
281	2011	4" METER	4/04/11	240.86	0.00	0.00	93.31	12.04	105.35	135.51	S/L
282	2011	2.6" METERS (NORTH&SOUTH )	11/07/11	12,686.00	0.00	0.00	4,545.82	634.30	5,180.12	7,505.88	S/L
283	2011	NEW SERVICE METERS	12/31/11	13,528.28	0.00	0.00	4,734.87	676.41	5,411.28	8,117.00	S/L
287	2012	NEW SERVICE	12/31/12	16,711.78	0.00	0.00	5,013.54	835.59	5,849.13	10,862.65	S/L
290	2013	NEW SERVICE 2013	12/31/13	25,380.00	0.00	0.00	6,345.00	1,269.00	7,614.00	17,766.00	S/L
300	2014	NEW SERVICE 2014	12/31/14	25,054.76	0.00	0.00	5,010.96	1,252.74	6,263.70	18,791.06	S/L
309	2015	METERS	9/03/15	2,812.15	0.00	0.00	4,687.0	140.61	609.31	2,202.84	S/L
311	2015	NEW SERVICE 2015	12/31/15	21,498.00	0.00	0.00	3,224.70	1,074.90	4,299.60	17,198.40	S/L
313	2016	METERS	12/05/16	5,893.49	0.00	0.00	613.90	294.67	908.57	4,984.92	S/L
321	2016	NEW SERVICE 2016	12/31/16	15,526.26	0.00	0.00	1,552.62	776.31	2,328.93	13,197.33	S/L
323	2017	METERS	11/13/17	12,548.14	0.00	0.00	731.98	627.41	1,359.39	11,188.75	S/L
324	2017	NEW SERVICE 2017	12/14/17	20,452.83	0.00	0.00	1,107.86	1,022.64	2,130.50	18,322.33	S/L
330	2018	Meters	12/31/18	67,861.00	0.00	0.00	3,393.05	3,393.05	64,467.95	0.00	S/L
343	2019	Meters	12/31/19	40,617.12	0.00c	0.00	0.00	0.00	0.00	40,617.12	20.00
<b>METERS &amp; INSTALLATION</b>				<b>1,826,840.91</b>	<b>0.00c</b>	<b>210,231.79</b>	<b>1,201,492.80</b>	<b>90,395.61</b>	<b>1,291,888.41</b>	<b>534,952.50</b>	
<b>Group: MISCELLANEOUS EQUIPMENT</b>											
122	BOOSTER PUMP		1/01/98	180.55	0.00	0.00	180.55	0.00	180.55	0.00	10.00

Asset	d t	Property Description	Date In Service	Book Cost	Book Sec 179 Exp c	Book Sal Value	Book Prior Depreciation	Book Current Depreciation	Book End Depr	Book Net Book Value	Book Method	Book Period	
<b>Group: MISC. EQUIPMENT (continued)</b>													
178		Backhoe	11/05/02	21,795.00	0.00	0.00	21,795.00	0.00	21,795.00	0.00	S/L	10.00	
195		2 PRESSURE REGULATOR	1/01/00	347.56	0.00	0.00	347.56	0.00	347.56	0.00	S/L	10.00	
198		BOOSTER PUMP STATION	1/01/00	2,038.56	0.00	0.00	2,038.56	0.00	2,038.56	0.00	S/L	10.00	
221		Gooseneck	1/06/03	2,190.00	0.00	0.00	2,190.00	0.00	2,190.00	0.00	S/L	10.00	
252		Truck Bed	9/13/06	3,650.00	0.00	0.00	3,650.00	0.00	3,650.00	0.00	S/L	10.00	
253		2007 Chevy Silverado	8/15/06	18,677.00	0.00	0.00	18,677.00	0.00	18,677.00	0.00	S/L	10.00	
258	d	Hammer Head	10/06/08	4,500.00	0.00	0.00	4,500.00	0.00	4,500.00	0.00	S/L	7.00	
261		Line Locator	11/05/07	2,824.84	0.00	0.00	2,824.84	0.00	2,824.84	0.00	S/L	10.00	
266		2008 Chevy Truck	1/30/08	23,935.00	0.00	0.00	23,935.00	0.00	23,935.00	0.00	S/L	10.00	
275		4 DRILL HEADS FOR ROAD BOI	3/11/09	705.88	0.00	0.00	705.88	0.00	705.88	0.00	S/L	7.00	
277		DIGITAL LEAK DETECTOR	3/01/10	3,025.00	0.00	0.00	3,025.00	0.00	3,025.00	0.00	S/L	7.00	
278	d	2008 GMC TRUCK	3/03/10	14,500.00	0.00	0.00	12,808.33	1,450.00	14,258.33	241.67	S/L	10.00	
291		2014 SILVERADO 3500 HD/UTL'	8/29/13	38,480.00	0.00	0.00	20,522.67	3,848.00	24,370.67	14,109.33	S/L	10.00	
295		16" GAS SAW	5/20/13	2,408.00	0.00	0.00	1,920.67	344.00	2,264.67	143.33	S/L	7.00	
301		ICE MACHINE - SHOP	6/02/15	2,299.98	0.00	0.00	824.17	230.00	1,054.17	1,245.81	S/L	10.00	
310		AIR COMPRESSOR	5/20/15	1,049.99	0.00	0.00	376.25	105.00	481.25	568.74	S/L	10.00	
314		BORING MACHINE	3/28/16	5,400.00	0.00	0.00	1,485.00	540.00	2,025.00	3,375.00	S/L	10.00	
315		2016 CHEVROLET TRUCK	4/15/16	28,726.00	0.00	0.00	7,899.65	2,872.60	10,772.25	17,953.75	S/L	10.00	
316		LISTENING DEVISE	9/13/16	3,064.00	0.00	0.00	714.93	306.40	1,021.33	2,042.67	S/L	10.00	
325		SECURITY SYSTEM	5/24/17	4,700.00	0.00	0.00	744.17	470.00	1,214.17	3,485.83	S/L	10.00	
326		PIPE LOCATOR	10/23/17	3,465.00	0.00	0.00	404.25	346.50	750.75	2,714.25	S/L	10.00	
331		Radar Detection	8/17/18	19,945.10	0.00	0.00	949.77	2,849.30	3,799.07	16,146.03	S/L	7.00	
332		Metal Detector	4/18/18	692.99	0.00	0.00	66.00	99.00	165.00	527.99	S/L	7.00	
333		Surface Pro for meter reading	8/27/18	1,099.00	0.00	0.00	73.27	219.80	293.07	805.93	S/L	5.00	
334		ITRON Meter Reading Software	8/27/18	7,820.00	0.00	0.00	868.89	2,606.67	3,475.56	4,344.44	S/L	3.00	
344		Tennessee Rack	6/05/19	1,736.40	0.00c	0.00	0.00	144.70	144.70	1,591.70	7.00		
		<b>MISC. EQUIPMENT</b>		219,255.85	0.00c	0.00	133,527.41	16,431.97	149,959.38	69,296.47			
		<b>*Less: Dispositions and Transfers</b>		14,500.00	0.00	0.00	12,808.33	0.00	14,258.33	241.67			
		<b>Net MISC. EQUIPMENT</b>		204,755.85	0.00c	0.00	120,719.08	16,431.97	135,701.05	69,054.80			
<b>Group: Office Equipment</b>													
17		Furniture & Fixtures	1/01/01	17,769.42	0.00	0.00	17,769.42	0.00	17,769.42	0.00	S/L	10.00	
134		BLUE PRINT CABINETS & BASE	1/01/91	576.15	0.00	0.00	576.15	0.00	576.15	0.00	S/L	10.00	
206		Furniture & Fixtures	1/07/02	520.00	0.00	0.00	520.00	0.00	520.00	0.00	S/L	10.00	
208		Pocket GPS	8/05/02	450.00	0.00	0.00	450.00	0.00	450.00	0.00	S/L	10.00	
228		TYPEWRITER	3/01/04	574.00	0.00	0.00	574.00	0.00	574.00	0.00	S/L	5.00	
254		Fire Safe	11/06/06	865.00	0.00	0.00	701.65	57.67	759.32	105.68	S/L	15.00	
264		Xerox Machine	9/10/07	1,793.99	0.00	0.00	1,793.99	0.00	1,793.99	0.00	S/L	10.00	
284		JOHN'S COMPUTER	6/08/11	1,614.00	0.00	0.00	1,614.00	0.00	1,614.00	0.00	S/L	5.00	
292		COMPUTER-KATHY'S	3/15/13	1,400.00	0.00	0.00	1,400.00	0.00	1,400.00	0.00	S/L	5.00	
293		COMPUTER-BRENDA'S	4/01/13	2,048.00	0.00	0.00	2,048.00	0.00	2,048.00	0.00	S/L	5.00	
294		2 COMPUTERS-PHYLLIS & FRO	7/29/13	2,962.00	0.00	0.00	2,962.00	0.00	2,962.00	0.00	S/L	5.00	
297		XEROX WORKCENTER 660	11/04/14	1,059.99	0.00	0.00	883.33	176.66	1,059.99	0.00	S/L	5.00	
298		CONFERENCE ROOM CHAIRS	12/08/14	3,003.47	0.00	0.00	2,452.82	550.65	3,003.47	0.00	S/L	5.00	
299		COMPUTER DRIVE THUR	12/31/14	1,721.74	0.00	0.00	1,377.40	344.34	1,721.74	0.00	S/L	5.00	
303		FILE SYSTEM	3/04/15	7,457.52	0.00	0.00	2,858.71	745.75	3,604.46	3,853.06	S/L	10.00	
304		TV-OFFICE	3/30/15	595.66	0.00	0.00	223.38	59.57	282.95	312.71		10.00	

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Asset	d	t	Property Description	Date In Service	Book Cost	Book Sec 179 Exp	c	Book Sal Value	Book Prior Depreciation	Book Current Depreciation	Book End Depr	Book Net Book Value	Book Method	Book Period
<b>Group: Office Equipment (continued)</b>														
305			TV-CONFERENCE ROOM	3/04/15	873.81	0.00		0.00	334.96	87.38	422.34	451.47	S/L	10.00
306			CONFERENCE TABLE	2/06/15	7,500.00	0.00		0.00	734.38	187.50	921.88	6,578.12	S/L	40.00
318			XEROX MACHINE	8/29/16	1,006.99	0.00		0.00	234.97	100.70	335.67	671.32	S/L	10.00
319			MASTERLINK SOFTWARE-BILL	10/18/16	9,25.00	0.00		0.00	1,977.08	912.50	2,889.58	6,235.42	S/L	10.00
322			DELL COMPUTER - KATHY'S	10/18/16	1,659.36	0.00		0.00	663.74	331.87	995.61	663.75	S/L	5.00
327			CARLA OFFICE DESK	4/04/17	1,923.10	0.00		0.00	336.54	192.31	528.85	1,394.25	S/L	10.00
335			Surface Pro	4/18/18	1,052.26	0.00		0.00	140.30	210.45	350.75	701.51	S/L	5.00
345			IPAD and Case	11/05/19	487.56	0.00c		0.00	0.00	16.25	16.25	471.31	S/L	5.00
			Office Equipment		68,039.02	0.00c		0.00	42,626.82	3,973.60	46,600.42	21,438.60		
<b>Group: POWER OPERATING EQUIPMENT</b>														
212			Air Compressor	10/28/02	2,500.00	0.00		0.00	2,500.00	0.00	2,500.00	0.00	S/L	7.00
			POWER OPERATING EQUIPMENT		2,500.00	0.00c		0.00	2,500.00	0.00	2,500.00	0.00		
<b>Group: Structures and Improvemen</b>														
12			Telemetry additions	1/01/01	8,176.00	0.00		0.00	3,679.20	204.40	3,883.60	4,292.40	S/L	40.00
26			BOOSTER PUMP	5/01/93	500.00	0.00		0.00	325.00	12.50	337.50	162.50	S/L	40.00
41			TELEMETRY SYSTEM @ CLIFT	1/01/99	8,239.00	0.00		0.00	8,239.00	0.00	8,239.00	0.00	S/L	15.00
191			TELEMETRY TANK CONTROLS	1/01/00	4,119.50	0.00		0.00	1,956.81	102.99	2,059.80	2,059.70	S/L	40.00
193			TELEMETRY TANK CONTROLS	1/01/00	4,119.50	0.00		0.00	1,956.81	102.99	2,059.80	2,059.70	S/L	40.00
307			SIGN	4/03/15	7,000.00	0.00		0.00	1,312.50	350.00	1,662.50	5,337.50	S/L	20.00
308			NEW BUILDING 68.80	6/30/15	1,052,807.66	0.00		0.00	92,120.67	26,320.19	118,440.86	934,366.80	S/L	20.00
312			LANDSCAPING	2/02/16	71,158.00	0.00		0.00	1,043.88	357.90	1,401.78	5,756.22	S/L	20.00
			Structures and Improvemen		1,092,119.66	0.00c		0.00	110,633.87	27,450.97	138,084.84	954,034.82		
<b>Group: TRANSMISSION &amp; DISTRIBUTI</b>														
47			Regular 2001 additions	1/01/01	38,782.41	0.00		0.00	17,452.09	969.56	18,421.65	20,360.76	S/L	40.00
55			TRANS & DIST MAINS	1/01/83	2,822,609.38	0.00		0.00	2,533,418.18	70,565.23	2,603,983.41	218,625.97	S/L	40.00
56			PIPE	1/01/90	2,991.00	0.00		0.00	2,168.62	74.78	2,243.40	747.60	S/L	40.00
57			HERMAN RD BORE	1/01/90	1,253.54	0.00		0.00	908.86	31.34	940.20	313.34	S/L	40.00
58			PIPE 1991	1/01/91	5,163.80	0.00		0.00	3,614.80	129.10	3,743.90	1,419.90	S/L	40.00
59			HUDSON BRO LINE	1/01/91	14,207.50	0.00		0.00	9,945.32	355.19	10,300.51	3,906.99	S/L	40.00
60			DUNCAN RIDGE LINE SURVEY	1/01/91	2,545.00	0.00		0.00	1,781.64	63.63	1,845.27	69,73.73	S/L	40.00
61			Ross Construction Additions	1/01/91	1,179,334.92	0.00		0.00	530,700.66	29,483.37	560,184.03	619,150.89	S/L	40.00
62			OLD RR LANE LINE SURVEY	1/01/92	2,092.00	0.00		0.00	1,412.10	52.30	1,464.40	627.60	S/L	40.00
63			CONSTRUCTION PROJECT # 1	1/01/92	682,656.93	0.00		0.00	460,793.34	17,066.42	477,859.76	204,797.17	S/L	40.00
64			CONSTRUCTION PROJECT # 2	1/01/93	341,108.12	0.00		0.00	221,720.20	8,527.70	230,247.90	110,860.22	S/L	40.00
65			PIPE 1993	1/01/93	5,399.00	0.00		0.00	3,509.48	134.98	3,644.46	1,754.54	S/L	40.00
66			CALVIN MONROE RD SURVEY	1/01/93	520.00	0.00		0.00	338.00	13.00	351.00	169.00	S/L	40.00
67			STERN'S RD SURVEY	1/01/93	485.00	0.00		0.00	315.38	12.13	327.51	157.49	S/L	40.00
68			PIPE 1994	1/01/94	10,255.60	0.00		0.00	6,416.00	256.64	6,672.64	3,592.96	S/L	40.00
69			DAYSVILLE WATER INTERCO	1/01/94	9,454.00	0.00		0.00	5,908.75	236.35	6,145.10	3,308.90	S/L	40.00
70			HERMAN RD SURVEY	1/01/94	625.00	0.00		0.00	390.75	15.63	406.38	218.62	S/L	40.00
72			VAUGHN'S GR-FAIR RD SURVE	1/01/94	580.00	0.00		0.00	362.50	14.50	377.00	203.00	S/L	40.00

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Asset Group:	d t	Property Description	Date In Service	Book Cost	Book Sec 179 Exp	c	Book Sal Value	Book Prior Depreciation	Book Current Depreciation	Book End Depr	Book Net Book Value	Book Method	Book Period
73	STRINGTOWN RD SURVEY	1/01/94	475.00	0.00	0.00	297.00	11.88	308.88	166.12	S/L	40.00		
74	HIGHWAY 68 RD BORE	1/01/94	3,006.00	0.00	0.00	1,878.75	75.15	1,953.90	1,052.10	S/L	40.00		
75	HIGHWAY 181 RD BORE	1/01/94	2,149.49	0.00	0.00	1,343.50	53.74	1,397.24	752.25	S/L	40.00		
76	HIGHWAY 68 TRESSS BORE	1/01/94	2,427.00	0.00	0.00	1,517.00	60.68	1,577.68	849.32	S/L	40.00		
77	PIPE 1995	1/01/95	8,495.10	0.00	0.00	5,097.12	212.38	5,309.50	3,131.00	S/L	40.00		
78	RD BORING-CHEROKEE & PEKI	1/01/95	5,009.67	0.00	0.00	3,005.76	125.24	3,131.00	1,878.67	S/L	40.00		
79	STRINGTOWN RD SURVEY	1/01/95	425.00	0.00	0.00	255.12	10.63	265.75	159.25	S/L	40.00		
80	PIPE 1996	1/01/96	732.00	0.00	0.00	420.90	18.30	439.20	292.80	S/L	40.00		
81	CONSTRUCTION PROJECT 1996	1/01/96	1,110,414.59	0.00	0.00	638,488.28	27,760.36	666,248.64	444,165.95	S/L	40.00		
82	SPA LAKE SURVEY	1/01/96	1,132.50	0.00	0.00	651.13	28.31	679.44	453.06	S/L	40.00		
83	ROAD BORE 1996	10/10/96	4,645.48	0.00	0.00	2,671.22	116.14	2,787.36	1,858.12	S/L	40.00		
84	Hwy 102 CREEK CROSSING	10/01/96	4,000.00	0.00	0.00	2,300.00	100.00	2,400.00	1,600.00	S/L	40.00		
85	CONSTRUCTION 1997	1/01/97	7,117.32	0.00	0.00	3,914.46	177.93	4,092.39	3,024.93	S/L	40.00		
86	CONSTRUCTION 1997	1/01/97	537.18	0.00	0.00	295.46	13.43	308.89	228.29	S/L	40.00		
87	HWY 68-80	1/01/97	6,800.00	0.00	0.00	3,740.00	170.00	3,910.00	2,890.00	S/L	40.00		
88	HWY 68-80	1/01/97	125.00	0.00	0.00	68.86	3.13	71.99	53.01	S/L	40.00		
89	HWY 68-80	1/01/97	3,471.00	0.00	0.00	1,909.16	86.78	1,995.94	1,475.06	S/L	40.00		
90	STATE CONST PROJECT96-98	1/01/98	760,385.10	0.00	0.00	399,202.23	19,009.63	418,211.86	342,173.24	S/L	40.00		
91	BOOSTER PUMP 1998	1/01/98	1,710.00	0.00	0.00	897.75	42.75	940.50	769.50	S/L	40.00		
92	HADDEN MILL RD EXT.	1/01/98	1,850.00	0.00	0.00	971.25	46.25	1,017.50	832.50	S/L	40.00		
93	HWY 181 CONSTRUCTION	1/01/98	1,850.00	0.00	0.00	971.25	46.25	1,017.50	832.50	S/L	40.00		
94	HWY 181 CONST.-COLLIER SPR	1/01/98	1,850.00	0.00	0.00	971.25	46.25	1,017.50	832.50	S/L	40.00		
95	LINES DONATED BY CUSTOMER	1/01/98	32,232.00	0.00	0.00	16,921.80	805.80	17,727.60	14,504.40	S/L	40.00		
96	LINES DONATED BY CUSTOMER	1/01/99	19,377.60	0.00	0.00	9,688.80	484.44	10,173.24	9,204.36	S/L	40.00		
97	WATER LINE IMPROVEMENT	1/01/99	2,000.00	0.00	0.00	1,000.00	50.00	1,050.00	950.00	S/L	40.00		
146	Ross Additions	7/01/02	136,144.00	0.00	0.00	56,159.40	3,403.60	59,563.00	76,581.00	S/L	40.00		
181	PIPES 1992	1/01/92	6,806.15	0.00	0.00	4,594.05	170.15	4,764.20	2,041.95	S/L	40.00		
199	HWY 68 SERVICE LINE ROAD B	1/01/00	1,050.00	0.00	0.00	498.75	26.25	525.00	525.00	S/L	40.00		
201	LINES CONTRIBUTED BY CUST	1/01/00	5,491.42	0.00	0.00	2,608.51	137.29	2,745.80	2,745.62	S/L	40.00		
202	VAULT FOR BOOSTER PUMP S.	1/01/00	1,850.00	0.00	0.00	878.75	46.25	925.00	925.00	S/L	40.00		
203	MASTER METER	1/01/00	1,659.70	0.00	0.00	788.31	41.49	829.80	829.90	S/L	40.00		
204	12,610 FT 6 PIPE- CAL MAINE	1/01/00	59,050.00	0.00	0.00	28,048.75	1,476.25	29,525.00	29,525.00	S/L	40.00		
214	Construction	7/02/02	20,280.00	0.00	0.00	8,365.50	507.00	8,872.50	11,280.50	S/L	40.00		
215	Old Railroad Lane 8800 ft 4 Class 4	11/17/03	24,183.70	0.00	0.00	9,119.23	604.59	9,723.82	14,459.88	S/L	40.00		
216	PIPES	6/06/05	8,749.00	0.00	0.00	2,971.08	218.73	3,189.81	5,559.19	S/L	40.00		
217	Johnson Lane 3 Main class 200 .08	4/07/03	378.00	0.00	0.00	148.84	9.45	158.29	219.71	S/L	40.00		
230	1000 FT 4 PIPE	9/07/04	1,606.50	0.00	0.00	575.63	40.16	615.79	990.71	S/L	40.00		
234	PIPES FOR RIVERCHASE SUBD]	6/06/05	40,288.00	0.00	0.00	13,681.13	1,007.20	14,688.33	25,599.67	S/L	40.00		
238	500 ft 3 water	4/07/03	1,481.25	0.00	0.00	583.22	37.03	620.25	861.00	S/L	40.00		
241	2003 Expansion Project	9/30/06	1,346,620.00	0.00	0.00	412,402.38	33,665.50	446,067.88	900,552.12	S/L	40.00		
242	Addition	10/02/06	2,688.00	0.00	0.00	823.20	67.20	890.40	1,797.60	S/L	40.00		
251	2003 Expansion project	9/30/06	46,914.00	0.00	0.00	46,914.00	0.00	46,914.00	0.00	S/L	10.00		
271	2009 PROJECT	12/01/09	1,198,453.00	0.00	0.00	272,148.75	29,961.33	302,110.08	896,342.92	S/L	40.00		
272	CAPITALIZED INTEREST ON 20	12/01/09	58,626.00	0.00	0.00	13,312.99	1,465.65	14,778.64	43,847.36	S/L	40.00		
273	ADMIN & LEGAL COST FOR 20	12/01/09	30,864.00	0.00	0.00	7,008.70	771.60	7,780.30	23,083.70	S/L	40.00		
288	NORTH & SOUTH LINE RELOC/	12/31/11	31,461.08	0.00	0.00	5,505.71	786.53	6,292.24	25,168.84	S/L	40.00		
296	2013 PROJECT	8/31/13	598,114.00	0.00	0.00	79,748.53	14,952.85	94,701.38	503,412.62	S/L	40.00		
317	BOOSTER PUMP STATION MOT	9/13/16	2,824.43	0.00	0.00	659.03	282.44	94,417.47	1,882.96	S/L	10.00		
320	BOOSTER PUMP STATION	10/03/16	1,475.00	0.00	0.00	331.88	147.50	479.38	995.62	S/L	10.00		

**Book Asset Detail 1/01/19 - 12/31/19**

02/11/2020 9:05 AM  
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Asset	d	t	Property Description	Date In Service	Book Cost	Book Sec 179 Exp	Book Sal Value	Book Prior Depreciation	Book Current Depreciation	Book End Depr	Book Net Book Value	Book Method	Book Period
<b>Group: TRANSMISSION &amp; DISTRIBUTION (continued)</b>													
328	2018 Chevy 2500 Series 4x4 Crew Cab	12/20/17	30,260.00	0.00	0.00	3,026.00	3,026.00	6,052.00	24,208.00	S/L	10.00		
329	Bedslide for 2018 Chevy 2500	12/29/17	899.00	0.00	0.00	89.90	89.90	179.80	719.20	S/L	10.00		
337	Truck Motor	1/02/18	1,250.00	0.00	0.00	125.00	125.00	250.00	1,000.00	S/L	10.00		
338	Transmission for Truck	2/26/18	1,285.00	0.00	0.00	107.08	107.08	235.58	1,049.42	S/L	10.00		
339	Truck Bed Liner	4/16/18	9,725.00	0.00	0.00	648.33	648.33	1,620.83	8,104.17	S/L	10.00		
342	2020 Chevy 1500 Pickup	12/11/19	29,896.90	0.00c	0.00	0.00	0.00	498.28	498.28	29,398.62	S/L	5.00	
<b>TRANSMISSION &amp; DISTRIBUTION</b>				<b>10,802,663.36</b>	<b>0.00c</b>	<b>0.00</b>	<b>5,871,507.35</b>	<b>272,223.52</b>	<b>6,143,730.87</b>	<b>4,658,932.49</b>			
<b>Grand Total</b>													
<b>Less: Dispositions and Transfers</b>				<b>17,373,496.66</b>	<b>0.00c</b>	<b>210,231.79</b>	<b>8,641,594.62</b>	<b>504,837.89</b>	<b>9,146,432.51</b>	<b>8,227,064.15</b>			
<b>Net Grand Total</b>				<b>14,500.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12,808.33</b>	<b>0.00</b>	<b>14,258.33</b>	<b>241.67</b>			
<b>Net Grand Total</b>				<b>17,358,996.66</b>	<b>0.00c</b>	<b>210,231.79</b>	<b>8,628,786.29</b>	<b>504,837.89</b>	<b>9,132,174.18</b>	<b>8,226,822.48</b>			

# Attachment No. 4

**DEPRECIATION EXPENSE FOR PROJECTS COMPLETED IN 2020**

	<u>Mains</u>	<u>Storage</u>	<u>Hydrants</u>	<u>Services</u>	<u>Meters</u>	<u>Pwr. Op. Eq.</u>	<u>Trans. Eq.</u>	<u>Com. Eq.</u>	<u>Total</u>
<b><u>Hwy 181 Project</u></b>									
Horsley	1,961,123		47,700	132,325					2,141,148
United Systems					390,639				390,639
TCWD	<u>25,515</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>9,080</u>	<u>155,498</u>	<u>31,255</u>	<u>2,675</u>	<u>224,023</u>
<b>Constr. Cost</b>	1,986,638		47,700	132,325	399,719	155,498	31,255	2,675	2,755,810
Percent	72.1%	0.0%	1.7%	4.8%	14.5%	5.6%	1.1%	0.1%	
<b>Project Cost</b>	2,436,611		58,504	162,297	490,255	190,718	38,334	3,281	3,380,000
Asset Life	62.5	45.0	50.0	40.0	20.0	12.5	7.0	10.0	
<b>Depreciation</b>	<b>38,986</b>	<b>-</b>	<b>1,170</b>	<b>4,057</b>	<b>24,513</b>	<b>15,257</b>	<b>5,476</b>	<b>328</b>	<b>\$ 89,788</b>
<b><u>Novelis Project</u></b>									
Horsley	250,509		23,600		137,425				411,534
Caldwell		1,969,980						42,014	2,011,994
Abbico	68,209		2,800						71,009
TCWD (mat'l's.)	<u>418,802</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>9,249</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>428,051</u>
<b>Constr. Cost</b>	737,520	1,969,980	26,400	-	146,674	-	-	42,014	2,922,588
Percent	25.2%	67.4%	0.9%	0.0%	5.0%	0.0%	0.0%	1.4%	
<b>Project Cost</b>	864,877	2,310,162	30,959	-	172,002	-	-	49,269	3,427,269
Asset Life	62.5	45.0	50.0	40.0	20.0	12.5	7.0	10.0	
<b>Depreciation</b>	<b>13,838</b>	<b>51,337</b>	<b>619</b>	<b>-</b>	<b>8,600</b>	<b>-</b>	<b>-</b>	<b>4,927</b>	<b>\$ 79,321</b>

# Attachment No. 5

**BONDS**

DATE OF ISSUE

AMOUNT OF ISSUE

INTEREST RATE

DATE OF FIRST PAYMENT

**Loan 91-14**

2011  
\$994,000  
3.000%  
01/01/13

TODD COUNTY  
WATER DISTRICT

This payment schedule  
is an estimate only  
based upon the bond  
schedule and is for  
planning purposes  
only.

Notices will be mailed  
prior to the scheduled  
payment dates which  
state the required  
payment amount.

Pmt Date	Interest	Principal	Total Payment	Outstanding Principal
01/01/13	\$14,910.00		\$14,910.00	\$994,000
07/01/13	\$14,910.00		\$14,910.00	\$994,000
01/01/14	\$14,910.00	\$13,500	\$28,410.00	\$980,500
07/01/14	\$14,707.50		\$14,707.50	\$980,500
01/01/15	\$14,707.50	\$14,000	\$28,707.50	\$966,500
07/01/15	\$14,497.50		\$14,497.50	\$966,500
01/01/16	\$14,497.50	\$14,500	\$28,997.50	\$952,000
07/01/16	\$14,280.00		\$14,280.00	\$952,000
01/01/17	\$14,280.00	\$15,000	\$29,280.00	\$937,000
07/01/17	\$14,055.00		\$14,055.00	\$937,000
01/01/18	\$14,055.00	\$15,500	\$29,555.00	\$921,500
07/01/18	\$13,822.50		\$13,822.50	\$921,500
01/01/19	\$13,822.50	\$16,000	\$29,822.50	\$905,500
07/01/19	\$13,582.50		\$13,582.50	\$905,500
01/01/20	\$13,582.50	\$16,500	\$30,082.50	\$889,000
07/01/20	\$13,335.00		\$13,335.00	\$889,000
01/01/21	\$13,335.00	\$17,000	\$30,335.00	\$872,000
07/01/21	\$13,080.00		\$13,080.00	\$872,000
01/01/22	\$13,080.00	\$17,500	\$30,580.00	\$854,500
07/01/22	\$12,817.50		\$12,817.50	\$854,500
01/01/23	\$12,817.50	\$18,000	\$30,817.50	\$836,500
07/01/23	\$12,547.50		\$12,547.50	\$836,500
01/01/24	\$12,547.50	\$18,500	\$31,047.50	\$818,000
07/01/24	\$12,270.00		\$12,270.00	\$818,000
01/01/25	\$12,270.00	\$19,500	\$31,770.00	\$798,500
07/01/25	\$11,977.50		\$11,977.50	\$798,500
01/01/26	\$11,977.50	\$20,000	\$31,977.50	\$778,500
07/01/26	\$11,677.50		\$11,677.50	\$778,500
01/01/27	\$11,677.50	\$20,500	\$32,177.50	\$758,000
07/01/27	\$11,370.00		\$11,370.00	\$758,000
01/01/28	\$11,370.00	\$21,500	\$32,870.00	\$736,500
07/01/28	\$11,047.50		\$11,047.50	\$736,500
01/01/29	\$11,047.50	\$22,000	\$33,047.50	\$714,500
07/01/29	\$10,717.50		\$10,717.50	\$714,500
01/01/30	\$10,717.50	\$22,500	\$33,217.50	\$692,000
07/01/30	\$10,380.00		\$10,380.00	\$692,000
01/01/31	\$10,380.00	\$23,500	\$33,880.00	\$668,500
07/01/31	\$10,027.50		\$10,027.50	\$668,500
01/01/32	\$10,027.50	\$24,000	\$34,027.50	\$644,500
07/01/32	\$9,667.50		\$9,667.50	\$644,500
01/01/33	\$9,667.50	\$25,000	\$34,667.50	\$619,500
07/01/33	\$9,292.50		\$9,292.50	\$619,500
01/01/34	\$9,292.50	\$26,000	\$35,292.50	\$593,500
07/01/34	\$8,902.50		\$8,902.50	\$593,500
01/01/35	\$8,902.50	\$26,500	\$35,402.50	\$567,000
07/01/35	\$8,505.00		\$8,505.00	\$567,000
01/01/36	\$8,505.00	\$27,500	\$36,005.00	\$539,500
07/01/36	\$8,092.50		\$8,092.50	\$539,500
01/01/37	\$8,092.50	\$28,500	\$36,592.50	\$511,000
07/01/37	\$7,665.00		\$7,665.00	\$511,000
01/01/38	\$7,665.00	\$29,500	\$37,165.00	\$481,500
07/01/38	\$7,222.50		\$7,222.50	\$481,500
01/01/39	\$7,222.50	\$30,500	\$37,722.50	\$451,000
07/01/39	\$6,765.00		\$6,765.00	\$451,000

01/01/40	\$6,765.00	\$31,500	\$38,265.00	\$419,500
07/01/40	\$6,292.50		\$6,292.50	\$419,500
01/01/41	\$6,292.50	\$32,500	\$38,792.50	\$387,000
07/01/41	\$5,805.00		\$5,805.00	\$387,000
01/01/42	\$5,805.00	\$33,500	\$39,305.00	\$353,500
07/01/42	\$5,302.50		\$5,302.50	\$353,500
01/01/43	\$5,302.50	\$34,500	\$39,802.50	\$319,000
07/01/43	\$4,785.00		\$4,785.00	\$319,000
01/01/44	\$4,785.00	\$35,500	\$40,285.00	\$283,500
07/01/44	\$4,252.50		\$4,252.50	\$283,500
01/01/45	\$4,252.50	\$36,500	\$40,752.50	\$247,000
07/01/45	\$3,705.00		\$3,705.00	\$247,000
01/01/46	\$3,705.00	\$38,000	\$41,705.00	\$209,000
07/01/46	\$3,135.00		\$3,135.00	\$209,000
01/01/47	\$3,135.00	\$39,000	\$42,135.00	\$170,000
07/01/47	\$2,550.00		\$2,550.00	\$170,000
01/01/48	\$2,550.00	\$40,500	\$43,050.00	\$129,500
07/01/48	\$1,942.50		\$1,942.50	\$129,500
01/01/49	\$1,942.50	\$41,500	\$43,442.50	\$88,000
07/01/49	\$1,320.00		\$1,320.00	\$88,000
01/01/50	\$1,320.00	\$43,000	\$44,320.00	\$45,000
07/01/50	\$675.00		\$675.00	\$45,000
01/01/51	\$675.00	\$45,000	\$45,675.00	

KRWFC Flexible Term Program Series 2012 E  
Sinking Fund Payment Schedule

Borrower: Todd County Water District  
Closing Date: 08/29/12

Maturity Principal	Monthly Interest	Total Monthly Sinking Fund Payments
10/12-01/13	5,000.00	6,830.24
2/13-02/13	5,833.34	5,392.29
6/13-02/14	7,906.67	5,291.46
2/14-02/14	7,906.67	5,291.46
6/14-02/15	8,333.33	5,117.29
2/15-02/15	8,333.33	5,117.29
6/15-02/16	8,333.33	4,933.96
2/16-02/16	8,333.33	4,933.96
6/16-02/17	8,750.00	4,750.63
2/17-02/17	8,750.00	4,750.63
6/17-02/18	8,750.00	4,558.13
2/18-02/18	8,750.00	4,558.13
6/18-02/19	9,166.67	4,343.75
2/19-02/19	9,166.67	4,343.75
2/19-02/20	9,583.33	4,050.42
2/19-02/20	9,583.33	4,050.42
3/20-02/21	9,583.33	3,743.75
2/21-07/21	9,583.33	3,743.75
6/21-02/22	10,000.00	3,437.08
2/22-07/22	10,000.00	3,437.08
6/22-02/23	10,000.00	3,117.08
2/23-07/23	10,000.00	3,117.08
6/23-01/24	10,416.67	2,797.08
2/24-07/24	10,416.67	2,797.08
6/24-01/25	10,833.33	2,463.75
2/25-07/25	10,833.33	2,463.75
6/25-01/26	11,250.00	2,117.08
2/26-07/26	11,250.00	2,117.08
6/26-01/27	11,666.67	1,757.08
2/27-07/27	11,666.67	1,757.08
6/27-01/28	8,750.00	1,383.75
2/28-07/28	8,750.00	1,383.75
6/28-01/29	9,166.67	1,030.75
2/29-07/29	9,166.67	1,030.75
6/29-01/30	9,166.67	796.67
2/30-07/30	9,166.67	796.67
6/30-02/31	6,666.67	489.58
2/31-07/31	6,666.67	489.58
6/31-01/32	6,666.67	259.58
2/32-07/32	6,666.67	259.58
6/32-01/33	833.33	29.58
2/33-07/33	833.33	29.58
2,165,000.00		2,903,172.23

2014 Interest \$63,497.51  
2015 Principle \$95,000.00  
158,497.51

\$ 450 will be collected annually  
on Feb 1<sup>st</sup> for Regions Bank Trustee Fee

2020  
Refinance

KRWFC Flexible Term Program Series 2020 C  
Sinking Fund Payment Schedule

Borrower: Todd County Water District  
Closing Date: 03/17/20

	Monthly Principal	Monthly Interest	Total Monthly Sinking Fund Payments
3/20-7/20	5,833.33	8,881.38	14,714.71
8/20-1/21	8,750.00	5,965.11	14,715.11
2/21-7/21	6,666.67	5,673.44	12,340.11
8/21-1/22	6,666.67	5,673.44	12,340.11
2/22-7/22	6,666.67	5,340.11	12,006.77
8/22-1/23	6,666.67	5,340.11	12,006.77
2/23-7/23	7,083.33	5,006.77	12,090.11
8/23-1/24	7,083.33	5,006.77	12,090.11
2/24-7/24	7,500.00	4,652.61	12,152.61
8/24-1/25	7,500.00	4,652.61	12,152.61
2/25-7/25	7,916.67	4,277.61	12,194.27
8/25-1/26	7,916.67	4,277.61	12,194.27
2/26-7/26	8,333.33	3,881.77	12,215.11
8/26-1/27	8,333.33	3,881.77	12,215.11
2/27-7/27	8,750.00	3,465.11	12,215.11
8/27-1/28	8,750.00	3,465.11	12,215.11
2/28-7/28	9,166.67	3,027.61	12,194.27
8/28-1/29	9,166.67	3,027.61	12,194.27
2/29-7/29	9,166.67	2,844.27	12,010.94
8/29-1/30	9,166.67	2,844.27	12,010.94
2/30-7/30	9,583.33	2,660.94	12,244.27
8/30-2/31	9,583.33	2,660.94	12,244.27
2/31-7/31	9,583.33	2,469.27	12,052.61
8/31-1/32	9,583.33	2,469.27	12,052.61
2/32-7/32	10,000.00	2,277.61	12,277.61
8/32-1/33	10,000.00	2,277.61	12,277.61
2/33-7/33	10,000.00	2,077.61	12,077.61
8/33-1/34	10,000.00	2,077.61	12,077.61
2/34-7/34	10,000.00	1,877.61	11,877.61
8/34-1/35	10,000.00	1,877.61	11,877.61
2/35-7/35	10,416.67	1,677.61	12,094.27
8/35-1/36	10,416.67	1,677.61	12,094.27
2/36-7/36	10,416.67	1,469.27	11,885.94
8/36-1/37	10,416.67	1,469.27	11,885.94
2/37-7/37	10,833.33	1,247.92	12,081.25
8/37-1/37	10,833.33	1,247.92	12,081.25
2/38-7/38	10,833.33	1,017.71	11,851.04
8/38-1/39	10,833.33	1,017.71	11,851.04
2/39-7/39	11,250.00	787.50	12,037.50
8/39-1/40	11,250.00	787.50	12,037.50
2/40-7/40	11,250.00	534.38	11,784.38
8/40-1/41	11,250.00	534.38	11,784.38
2/41-7/41	11,250.00	267.19	11,517.19
8/41-1/42	11,250.00	267.19	11,517.19
	2,430,000.00	740,841.18	3,200,119.08

\$450 will be collected annually on  
Feb 1<sup>st</sup> for Regions Bank Trustee fee

**BONDS**  
**DATE OF ISSUE**  
**AMOUNT OF ISSUE**  
**INTEREST RATE**  
**DATE OF FIRST PAYMENT**

Loan 91-16

7/9/2020  
 \$3,068,000  
 1.500%  
 1/1/2021

Estimate of  
bond schedule. Hwy 181

Todd Co. Water District

This payment schedule is an estimate only based upon the bond schedule and is for planning purposes only.

Notices will be mailed prior to the scheduled payment dates which state the required payment amount.

This is V of what  
 each payment is  
 applied to on  
 Jan 1st &  
 July 1st.

Pmt Date	Interest	Principal	Total Payment	Outstanding Principal
01/01/21	\$22,190.47	\$57,000	\$79,190.47	\$3,011,000
07/01/21	\$22,582.50		\$22,582.50	\$3,011,000
01/01/22	\$22,582.50	\$57,000	\$79,582.50	\$2,954,000
07/01/22	\$22,155.00		\$22,155.00	\$2,954,000
01/01/23	\$22,155.00	\$58,000	\$80,155.00	\$2,896,000
07/01/23	\$21,720.00		\$21,720.00	\$2,896,000
01/01/24	\$21,720.00	\$59,000	\$80,720.00	\$2,837,000
07/01/24	\$21,277.50		\$21,277.50	\$2,837,000
01/01/25	\$21,277.50	\$60,000	\$81,277.50	\$2,777,000
07/01/25	\$20,827.50		\$20,827.50	\$2,777,000
01/01/26	\$20,827.50	\$61,000	\$81,827.50	\$2,716,000
07/01/26	\$20,370.00		\$20,370.00	\$2,716,000
01/01/27	\$20,370.00	\$62,000	\$82,370.00	\$2,654,000
07/01/27	\$19,905.00		\$19,905.00	\$2,654,000
01/01/28	\$19,905.00	\$63,000	\$82,905.00	\$2,591,000
07/01/28	\$19,432.50		\$19,432.50	\$2,591,000
01/01/29	\$19,432.50	\$64,000	\$83,432.50	\$2,527,000
07/01/29	\$18,952.50		\$18,952.50	\$2,527,000
01/01/30	\$18,952.50	\$65,000	\$83,952.50	\$2,462,000
07/01/30	\$18,465.00		\$18,465.00	\$2,462,000
01/01/31	\$18,465.00	\$66,000	\$84,465.00	\$2,396,000
07/01/31	\$17,970.00		\$17,970.00	\$2,396,000
01/01/32	\$17,970.00	\$67,000	\$84,970.00	\$2,329,000
07/01/32	\$17,467.50		\$17,467.50	\$2,329,000
01/01/33	\$17,467.50	\$68,000	\$85,467.50	\$2,261,000
07/01/33	\$16,957.50		\$16,957.50	\$2,261,000
01/01/34	\$16,957.50	\$69,000	\$85,957.50	\$2,192,000
07/01/34	\$16,440.00		\$16,440.00	\$2,192,000
01/01/35	\$16,440.00	\$70,000	\$86,440.00	\$2,122,000
07/01/35	\$15,915.00		\$15,915.00	\$2,122,000
01/01/36	\$15,915.00	\$71,000	\$86,915.00	\$2,051,000
07/01/36	\$15,382.50		\$15,382.50	\$2,051,000
01/01/37	\$15,382.50	\$72,000	\$87,382.50	\$1,979,000
07/01/37	\$14,842.50		\$14,842.50	\$1,979,000
01/01/38	\$14,842.50	\$73,000	\$87,842.50	\$1,906,000
07/01/38	\$14,295.00		\$14,295.00	\$1,906,000
01/01/39	\$14,295.00	\$74,000	\$88,295.00	\$1,832,000
07/01/39	\$13,740.00		\$13,740.00	\$1,832,000
01/01/40	\$13,740.00	\$75,000	\$88,740.00	\$1,757,000
07/01/40	\$13,177.50		\$13,177.50	\$1,757,000
01/01/41	\$13,177.50	\$76,000	\$89,177.50	\$1,681,000
07/01/41	\$12,607.50		\$12,607.50	\$1,681,000
01/01/42	\$12,607.50	\$77,000	\$89,607.50	\$1,604,000
07/01/42	\$12,030.00		\$12,030.00	\$1,604,000
01/01/43	\$12,030.00	\$79,000	\$91,030.00	\$1,525,000
07/01/43	\$11,437.50		\$11,437.50	\$1,525,000
01/01/44	\$11,437.50	\$80,000	\$91,437.50	\$1,445,000
07/01/44	\$10,837.50		\$10,837.50	\$1,445,000
01/01/45	\$10,837.50	\$81,000	\$91,837.50	\$1,364,000
07/01/45	\$10,230.00		\$10,230.00	\$1,364,000
01/01/46	\$10,230.00	\$82,000	\$92,230.00	\$1,282,000
07/01/46	\$9,615.00		\$9,615.00	\$1,282,000
01/01/47	\$9,615.00	\$83,000	\$92,615.00	\$1,199,000
07/01/47	\$8,992.50		\$8,992.50	\$1,199,000
01/01/48	\$8,992.50	\$85,000	\$93,992.50	\$1,114,000
07/01/48	\$8,355.00		\$8,355.00	\$1,114,000
01/01/49	\$8,355.00	\$86,000	\$94,355.00	\$1,028,000
07/01/49	\$7,710.00		\$7,710.00	\$1,028,000
01/01/50	\$7,710.00	\$87,000	\$94,710.00	\$941,000
07/01/50	\$7,057.50		\$7,057.50	\$941,000
01/01/51	\$7,057.50	\$88,000	\$95,057.50	\$853,000
07/01/51	\$6,397.50		\$6,397.50	\$853,000
01/01/52	\$6,397.50	\$90,000	\$96,397.50	\$763,000
07/01/52	\$5,722.50		\$5,722.50	\$763,000
01/01/53	\$5,722.50	\$91,000	\$96,722.50	\$672,000
07/01/53	\$5,040.00		\$5,040.00	\$672,000
01/01/54	\$5,040.00	\$92,000	\$97,040.00	\$580,000
07/01/54	\$4,350.00		\$4,350.00	\$580,000
01/01/55	\$4,350.00	\$94,000	\$98,350.00	\$486,000
07/01/55	\$3,645.00		\$3,645.00	\$486,000
01/01/56	\$3,645.00	\$95,000	\$98,645.00	\$391,000

07/01/56	\$2,932.50		\$2,932.50	\$391,000
01/01/57	\$2,932.50	\$97,000	\$99,932.50	\$294,000
07/01/57	\$2,205.00		\$2,205.00	\$294,000
01/01/58	\$2,205.00	\$98,000	\$100,205.00	\$196,000
07/01/58	\$1,470.00		\$1,470.00	\$196,000
01/01/59	\$1,470.00	\$100,000	\$101,470.00	\$96,000
07/01/59	\$720.00		\$720.00	\$96,000
01/01/60	\$720.00	\$96,000	\$96,720.00	

Novelis

BONDS

DATE OF ISSUE

AMOUNT OF ISSUE

INTEREST RATE

DATE OF FIRST PAYMENT

Loan 91-18

9/30/2020

\$3,210,000

1.500%

1/1/2021

Todd Co. Water District

This payment schedule  
is an estimate only  
based upon the bond  
schedule and is for  
planning purposes  
only.

Notices will be mailed  
prior to the scheduled  
payment dates which  
state the required  
payment amount.

Pmt Date	Interest	Principal	Total Payment	Outstanding Principal
01/01/21	\$12,136.44	\$59,000	\$71,136.44	\$3,151,000
07/01/21	\$23,632.50		\$23,632.50	\$3,151,000
01/01/22	\$23,632.50	\$60,000	\$83,632.50	\$3,091,000
07/01/22	\$23,182.50		\$23,182.50	\$3,091,000
01/01/23	\$23,182.50	\$61,000	\$84,182.50	\$3,030,000
07/01/23	\$22,725.00		\$22,725.00	\$3,030,000
01/01/24	\$22,725.00	\$62,000	\$84,725.00	\$2,968,000
07/01/24	\$22,260.00		\$22,260.00	\$2,968,000
01/01/25	\$22,260.00	\$63,000	\$85,260.00	\$2,905,000
07/01/25	\$21,787.50		\$21,787.50	\$2,905,000
01/01/26	\$21,787.50	\$64,000	\$85,787.50	\$2,841,000
07/01/26	\$21,307.50		\$21,307.50	\$2,841,000
01/01/27	\$21,307.50	\$65,000	\$86,307.50	\$2,776,000
07/01/27	\$20,820.00		\$20,820.00	\$2,776,000
01/01/28	\$20,820.00	\$66,000	\$86,820.00	\$2,710,000
07/01/28	\$20,325.00		\$20,325.00	\$2,710,000
01/01/29	\$20,325.00	\$67,000	\$87,325.00	\$2,643,000
07/01/29	\$19,822.50		\$19,822.50	\$2,643,000
01/01/30	\$19,822.50	\$68,000	\$87,822.50	\$2,575,000
07/01/30	\$19,312.50		\$19,312.50	\$2,575,000
01/01/31	\$19,312.50	\$69,000	\$88,312.50	\$2,506,000
07/01/31	\$18,795.00		\$18,795.00	\$2,506,000
01/01/32	\$18,795.00	\$70,000	\$88,795.00	\$2,436,000
07/01/32	\$18,270.00		\$18,270.00	\$2,436,000
01/01/33	\$18,270.00	\$71,000	\$89,270.00	\$2,365,000
07/01/33	\$17,737.50		\$17,737.50	\$2,365,000
01/01/34	\$17,737.50	\$72,000	\$89,737.50	\$2,293,000
07/01/34	\$17,197.50		\$17,197.50	\$2,293,000
01/01/35	\$17,197.50	\$73,000	\$90,197.50	\$2,220,000
07/01/35	\$16,650.00		\$16,650.00	\$2,220,000
01/01/36	\$16,650.00	\$74,000	\$90,650.00	\$2,146,000
07/01/36	\$16,095.00		\$16,095.00	\$2,146,000
01/01/37	\$16,095.00	\$75,000	\$91,095.00	\$2,071,000
07/01/37	\$15,532.50		\$15,532.50	\$2,071,000
01/01/38	\$15,532.50	\$76,000	\$91,532.50	\$1,995,000
07/01/38	\$14,962.50		\$14,962.50	\$1,995,000
01/01/39	\$14,962.50	\$77,000	\$91,962.50	\$1,918,000
07/01/39	\$14,385.00		\$14,385.00	\$1,918,000
01/01/40	\$14,385.00	\$79,000	\$93,385.00	\$1,839,000
07/01/40	\$13,792.50		\$13,792.50	\$1,839,000
01/01/41	\$13,792.50	\$80,000	\$93,792.50	\$1,759,000
07/01/41	\$13,192.50		\$13,192.50	\$1,759,000
01/01/42	\$13,192.50	\$81,000	\$94,192.50	\$1,678,000
07/01/42	\$12,585.00		\$12,585.00	\$1,678,000
01/01/43	\$12,585.00	\$82,000	\$94,585.00	\$1,596,000
07/01/43	\$11,970.00		\$11,970.00	\$1,596,000
01/01/44	\$11,970.00	\$83,000	\$94,970.00	\$1,513,000
07/01/44	\$11,347.50		\$11,347.50	\$1,513,000
01/01/45	\$11,347.50	\$85,000	\$96,347.50	\$1,428,000
07/01/45	\$10,710.00		\$10,710.00	\$1,428,000
01/01/46	\$10,710.00	\$86,000	\$96,710.00	\$1,342,000
07/01/46	\$10,065.00		\$10,065.00	\$1,342,000
01/01/47	\$10,065.00	\$87,000	\$97,065.00	\$1,255,000
07/01/47	\$9,412.50		\$9,412.50	\$1,255,000
01/01/48	\$9,412.50	\$88,000	\$97,412.50	\$1,167,000
07/01/48	\$8,752.50		\$8,752.50	\$1,167,000
01/01/49	\$8,752.50	\$90,000	\$98,752.50	\$1,077,000
07/01/49	\$8,077.50		\$8,077.50	\$1,077,000
01/01/50	\$8,077.50	\$91,000	\$99,077.50	\$986,000
07/01/50	\$7,395.00		\$7,395.00	\$986,000
01/01/51	\$7,395.00	\$93,000	\$100,395.00	\$893,000
07/01/51	\$6,697.50		\$6,697.50	\$893,000
01/01/52	\$6,697.50	\$94,000	\$100,697.50	\$799,000
07/01/52	\$5,992.50		\$5,992.50	\$799,000
01/01/53	\$5,992.50	\$95,000	\$100,992.50	\$704,000
07/01/53	\$5,280.00		\$5,280.00	\$704,000
01/01/54	\$5,280.00	\$97,000	\$102,280.00	\$607,000

07/01/54	\$4,552.50		\$4,552.50	\$607,000
01/01/55	\$4,552.50	\$98,000	\$102,552.50	\$509,000
07/01/55	\$3,817.50		\$3,817.50	\$509,000
01/01/56	\$3,817.50	\$100,000	\$103,817.50	\$409,000
07/01/56	\$3,067.50		\$3,067.50	\$409,000
01/01/57	\$3,067.50	\$101,000		\$308,000
07/01/57	\$2,310.00		\$2,310.00	\$308,000
01/01/58	\$2,310.00	\$103,000	\$105,310.00	\$205,000
07/01/58	\$1,537.50		\$1,537.50	\$205,000
01/01/59	\$1,537.50	\$104,000	\$105,537.50	\$101,000
07/01/59	\$757.50		\$757.50	\$101,000
01/01/60	\$757.50	\$101,000	\$101,757.50	

# Attachment No. 6

11:26 AM

11/30/20

Accrual Basis

## Todd County Water District

## Trial Balance

As of December 31, 2019

	Dec 31, 19	
	Debit	Credit
131.1000 Cash on Hand	1,284.50	
131.1100 Construction Account	83,957.06	
131.2000 Operations and Maint	176,890.50	
131.4000 KRW17E1	0.00	
131.5000 Depreciation Fund	389,867.02	
131.6000 Water Treat Facil Res	0.00	
131.7000 Sinking Fund	157,116.81	
131.8000 Interest Account	87,103.09	
131.9000 Sinking Fund-Regions B	90,522.20	
142.5000 A/R Elkton - Water	0.00	
Fastnet Wireless	0.00	
Notes Receivable	0.00	
Parts Sold	0.00	
126.2000 Investments	1,923,128.70	
141.0000 A/R Customers	214,384.52	
141.1000 A/R Unbilled	86,366.47	
142.2000 A/R City of Elkton	0.00	
142.3000 A/R Other City of Elkt	0.00	
142.4000 A/R Tap Fees	0.00	
142.6000 A/R Other	0.00	
151.0000 Materials & Supplies	65,021.84	
151.1000 Notes Receivable***	0.00	
151.2000 Grant Receivable	0.00	
152.0000 Chemicals Inventory	0.00	
160.0000 Prepaid Insurance	26,581.32	
A/R Customers***	0.00	
A/R Elkton-water **	0.00	
issuance Cost	0.00	
Undeposited Funds	0.00	
101.3032 Land and Land Rights	116,228.50	
101.3042 Structures & Improv	1,092,119.66	
101.3043 Struct. & Improv.	0.00	
101.3072 Wells and Springs:Cost	0.00	
101.3304 Distribution Reservoi	3,233,074.59	
101.3304 Distribution Reservoi:Cost	0.00	
101.3314 Trans & Dist. Mains	0.00	
101.3315 Trans & Dist Cost	10,802,663.52	
101.3344 Meters Cost	1,826,840.02	
101.3345 Meters	0.00	
101.3354 Hydrants:Cost	9,900.00	
101.3395 Misc Equipment	204,755.78	
101.3395 Misc Equipment:Cost	0.00	
101.3405 Office Equipment	68,038.92	
101.3405 Office Equipment:Cost	0.00	
101.3415 Leasehold Improvement	0.00	
101.3445 Laboratory Equipment	0.00	
101.3445 Laboratory Equipment:Cost	0.00	
101.3455 Power Operating Equip	2,499.80	
101.3455 Power Operating Equip:Cost	0.00	
101.3465 Communication Equip	2,874.80	
101.3465 Communication Equip:Cost	0.00	
101.3485 Other Plant (Fence):Cost	0.00	
101.3495 Construct in Progress	4,134,271.30	
108.3040 Stru&Improv Acc Dep		138,412.82
108.3070 Wells & Spring Acc Dep	0.00	
108.3300 Dist Reser Acc Dep		1,363,594.56
108.3310 Trans & Dist Acc Dep		6,143,364.14
108.3340 Meters Accumu Dep		1,502,385.47
108.3350 Hydrants Accumu Dep		7,920.49
108.3390 Misc Equip Accumu Dep		149,482.13
108.3400 Office Equip Acc Dep		32,019.79
108.3410 Leasehold Imp Acc Dep	0.00	
108.3440 Lab Equip Acc Dep	0.00	
108.3450 Power Operating AccDep		2,499.63

11:26 AM

11/30/20  
Accrual Basis

**Todd County Water District**  
**Trial Balance**  
**As of December 31, 2019**

---

	Dec 31, 19	
	Debit	Credit
108.3460 Comm Equip Acc Dep		2,153.25
108.3480 Other (Fence) Acc Dep	0.00	
108.3500 Acc Amortiza-Issuance	0.00	
161.0000 Prepaid Invoices	25,187.00	
221.8240 Defer Outflow-Pension	176,969.00	
221.8260 Defer Outflow-OPEB	74,937.00	
224.0000 KRWA Interim Financing		3,949,785.32
231.0000 Accounts Payable		101,379.30
231.2000 Retainage Payable		20,735.12
233.0000 A/P Industrial Founda	0.00	
234.0000 Retire Note Payable	0.00	
234.1111 Due to Bryan Ross	0.00	
235.0000 Deferred Revenue	0.00	
235.5000 N/P Fifth Third Bank	0.00	
236.1000 FICA Withheld	0.00	
236.2000 Federal Withheld	0.00	
236.2100 IPS Retirement Dedu	0.00	
236.3000 KY Withholding		1,571.87
236.3100 Elkton Payroll Tax	0.00	
236.3200 Todd Co Payroll Tax		677.33
236.4000 Retirement		1,448.48
236.4100 401K Payroll Reduction	0.00	
236.4200 Roth 401K	0.00	
236.5000 Accured Sales Tax		2,575.94
236.6000 Employer FICA Payable	0.00	
236.7000 Employer Retire Pay	0.00	
236.8000 Accured School Tax		2,243.63
236.9000 Employee Savings	0.00	
237.0000 Accured Interest		312,776.95
663.0000 457 Payroll Reduction	0.00	
Direct Deposit Liabilities	0.00	
Payroll Liabilities	201.01	
221.1000 (91-01) Bond Pay #1	0.00	
221.1100 (91-10) Bond Pay #8		919,000.00
221.1200(91-12) Bond Pay #12		1,583,500.00
221.2000 (91-02) Bond Pay #2	0.00	
221.3000 (91-03) Bond Pay #3	0.00	
221.4000 (91-04) Bond Pay #4	0.00	
221.5000 (91-06) Bond Pay #5	0.00	
221.6000 (91-08) Bond Pay #6	0.00	
221.81000 (91-14) Bond Pay #14		905,500.00
221.8200 KRWA/Morgan Keegan Loa		1,495,000.12
221.8220 Deferral	11,217.00	
221.8230 Net Pension Liability		877,935.00
221.8250 Net OPEB Liability		209,908.00
221.8285 Net OPEB Liability	0.00	
221.9000 USDA Grant Funds	0.00	
224.0000 Bond Anticipation Note	0.00	
225.0000 Defer Inflow-Pension		93,828.00
225.1000 Defer Inflow- OPEB		98,773.00
271.1000 Customer Tap Fees		909,493.00
271.2000 CustTapFees(ChristCo)	0.00	
271.3000 Federal Grants		2,542,000.00
271.4000 Other Contributions		80,373.50
271.5000 Cont In Aid Of Constr		824,926.52
271.6000 Retained Earnings		577,818.27
271.7000 Opening Bal Equity	0.00	
461.1000 Residential Customers		2,278,460.69
461.2000 Commercial Customers		154,170.19
466.0000 Tap Fee Revenues		35,255.36
468.0000 Wholesale Sales		69.85
470.0000 Late Charges		33,674.80
471.0000 Misc Service Fees		27,570.00
472.0000 Fastnet Wireless Inc		4,227.58

11:26 AM

11/30/20

Accrual Basis

## Todd County Water District

## Trial Balance

As of December 31, 2019

	Dec 31, 19	
	Debit	Credit
474.0000 Other Water Revenue		11,835.30
475.0000 Parts Sold		5,429.20
601.0100 Payroll Expenses	322,660.00	
601.3000 Operations Payroll	0.00	
601.8000 Administrative Payroll	0.00	
602.0000 Health Insurance	26,571.99	
603.8000 Commissioner's Salary	18,000.00	
610.1000 Purchased Water	850,537.97	
616.0000 Natural Gas	766.54	
616.1000 Electricity	14,346.21	
616.1100 Garbage Pickup	1,063.10	
616.2000 Telephone	4,732.96	
620.2000 Plant Materials & Sup	4,556.65	
620.6000 Meters Lines & Sup	75,478.03	
620.7000 Office Supp & Post	31,179.96	
632.8000 Accounting	17,275.00	
633.8000 Legal Contract Serv	6,525.50	
635.1100 Office Construction	233.20	
635.6000 Trans & Dis Contract	679.50	
635.8000 Other Contractual Ser	4,544.27	
641.5500 Office Rent	0.00	
650.2000 Water Testing Exp	5,639.00	
650.6000 Trans & Distri Travel	22,461.10	
650.8000 Admin Travel Exp	1,650.00	
658.8000 Workers Comp Insurance	5,060.58	
659.8000 Other Insurance	25,152.24	
660.8000 Advertising	816.75	
661.8000 Safe Deposit box rent	20.00	
675.8000 Miscellaneous Expense	1,701.77	
675.8100 Dues, Fees & Subs	7,794.20	
675.8200 Returned Checks	5,095.67	
675.8300 ACH Transfer Fee	360.00	
750.0000 Depreciation Expense	505,064.28	
770.1000 Payroll Tax Expense	24,532.46	
770.4000 Retirement Expense	163,934.52	
770.7000 PSC Assessment	4,591.24	
770.9000 Cleaning Contr Exp	2,342.26	
799.0000 Interest Expense	179,985.56	
800.0000 Expense-Contract Work	500.00	
810.0000 Bad Debt Expense	10,012.47	
818.0000 Refund of Overpayment	521.73	
Reconciliation Discrepancies	14.46	
770.8000 Gain/Loss on Disposal		4,013.00
795.0000 Interest Income		14,789.16
796.0000 Miscellaneous Income		7,476.34
770.4100 OPEB Expense		350.00
<b>TOTAL</b>	<b>27,430,403.10</b>	<b>27,430,403.10</b>