



Water Works and Lighting Commission

221 16th Street South P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

AGENDA

There will be a Regular Meeting of the Water Works and Lighting Commission in the conference room on Wednesday, January 13, 2021 at 1:00 PM. Due to COVID-19 restrictions the meeting will not be open to the public for attendance in person. If you would like to join the meeting remotely via audio conference, please use the information listed below. Long distance charges may apply.

Dial in number: +1 312 626 6799 US (Chicago) **or** +1 253 215 8782 US (Tacoma)

Meeting ID: 983 4556 6612

Passcode: 111554

Listed below is the agenda for this meeting.

1. Call to order
2. Approval, additions or corrections to the minutes of the following meetings
 - 2.1. Regular Commission Meeting held December 9, 2020
3. Action items
4. Department updates
 - 4.1. Safety Committee
 - 4.2. Line Superintendent
 - 4.3. Water Department Operations
 - 4.4. Customer Support Supervisor
 - 4.5. Director of Finance
 - 4.6. Information Systems Administrator
 - 4.7. Conservation Manager
 - 4.8. Director of Engineering & Electric Operations
 - 4.9. General Manager
5. Review of accounts payable
6. Adjourn

If given 72 hours' notice, efforts will be made by the General Manager's office to accommodate the needs of disabled individuals through sign language interpreters and other auxiliary aids.

Regular Meeting of the Water Works and Lighting Commission Wednesday, December 9, 2020

There were present:

Commissioner Scott Kellogg
Commissioner Tom Nowak
Commissioner John Bergin by audio conference
Commissioner Rick Merdan by audio conference
Commissioner John Harper by audio conference

Also in attendance: Jem Brown, Roxanne Gronski, Todd Weiler, Dale Scheunemann, Adam Breunig, Lynn Schroer, and Jeff Kuhn. In attendance via audio conference: Matt Stormoen, Josh Elliott, and Sean Wall.

1. Call to Order

Chairman Tom Nowak called the meeting to order at 1:00 PM.

2. Approval, additions or corrections to the minutes of the following meeting

2.1 Regular Commission Meeting held November 11, 2020

There was a motion made by John Harper, seconded by Rick Merdan, and carried to approve the minutes of the Regular Commission Meeting held November 11, 2020 and to place them on file. There were no nay votes recorded.

3. Action items

There were no action items.

4. Department Updates

4.1 Safety Committee Report

The safety committee and the safety director's monthly report was reviewed, and the recent simulated chlorine leak training was discussed. Sean Wall stated that we have always had the procedures in place but were able to do a hands-on training.

4.2 Line Superintendent's Report

This report was reviewed and November outages were discussed.

4.3 Water Department Operations Report

This report was reviewed and November water projects were discussed.

4.4 Customer Support Supervisor's Report

This report was reviewed, and delinquent electric charges being placed on tax roll was discussed.

4.5 Director of Finance's Report

This report was reviewed and was discussed. There was a lengthy discussion regarding disconnections, our rates and the upcoming City Council meeting that will again address an ordinance regarding placing delinquent electric charges on the tax roll.

4.6 Information System's Administrator's Report

This report was reviewed.

4.7 Conservation Manager's Report

This report was reviewed and discussed.

4.8 Director of Engineering & Electric Operations

This report was reviewed and discussed. The commission thanked Todd for the summary of the completed 2020 work projects.

4.9 General Manager's Report

This report was reviewed, and the Wisconsin Public Utility Institute board meeting and Great Lakes Utilities annual meeting were discussed.

5. Review of accounts payables

A listing of all invoices and checks covering November purchases was provided to the commission for review.

6. Adjourn

There was a motion made by Rick Merdan, seconded by John Bergin, and carried to adjourn at 1:44 PM. No nay votes were recorded.

Respectfully submitted,

Rick Merdan, Secretary

SAFETY COMMITTEE MEETING MINUTES FOR JANUARY 6, 2021

Discussion with: Dale Scheunemann, Adam Breunig, Justin Armagost, Randy Rosicky, Beth Knobeck, Jason Warren, Robert Nash, Tyler Sneen, Josh Elliott, and Sean Wall

OLD BUSINESS

There was no old business.

NEW BUSINESS

The committee reviewed the Bloodborne Pathogens Program and found no changes required at this time.

There were no new safety concerns at this time.

SAFETY TRAINING/DISCUSSION

Sean Wall and Dale Scheunemann discussed the upcoming bloodborne pathogens training for all employees.

Sean Wall stated that he is finishing up the mapping of the confined space facility locations that he has been working on.

Sean Wall stated that he is in the process of completing the updated emergency response protocol for the well houses. This protocol will be published in a pdf format and sent to the water crews' mobile phones for immediate access if needed.

The Safety Committee meeting ended at 7:30 AM.



Municipal Electric Utilities of Wisconsin
Service. Advocacy. Safety.
725 Lois Drive
Sun Prairie, WI 53590
T: 608-837-2263
F: 608-837-0206
www.meuw.org

Wisconsin Rapids Water Works & Lighting Commission

December 2020

Prepared By: Sean T. Wall, MEUW Senior Regional Safety Coordinator

SAFETY REPORT

ACCOMPLISHMENTS

1. Training

- a. Confined Space Hazard Assessment completion (Water department)
 - i. Completed and reviewed all hazard assessments, including indexing all spaces
 - ii. Still need to update the map portion of these to help determine facility locations of confined spaces
 - iii. Direct follow up to DSPS audit

2. Audits/Inspections

- a. No inspections

3. Compliance/Risk Management

- a. Attended Safety Committee meeting
- b. Attended Commission meetings
- c. Revised Bloodborne Pathogens safety program for January Safety Committee review

GOALS AND OBJECTIVES

1. Training

- a. Complete Q1 2021 training schedule for Electric & Water departments

2. Audits/Inspections

- a. No audits / inspections planned

3. Compliance/Risk Management

- a. Attend Safety Committee meeting
- b. Attend Commission meeting
- c. Work on next month's safety program review for Safety Committee review
- d. Discuss LOTO procedures with Water Filter Plant employees / equipment



Water Works and Lighting Commission

221 16th Street South P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

LINE SUPERINTENDENT'S REPORT December 2020

Work Performed

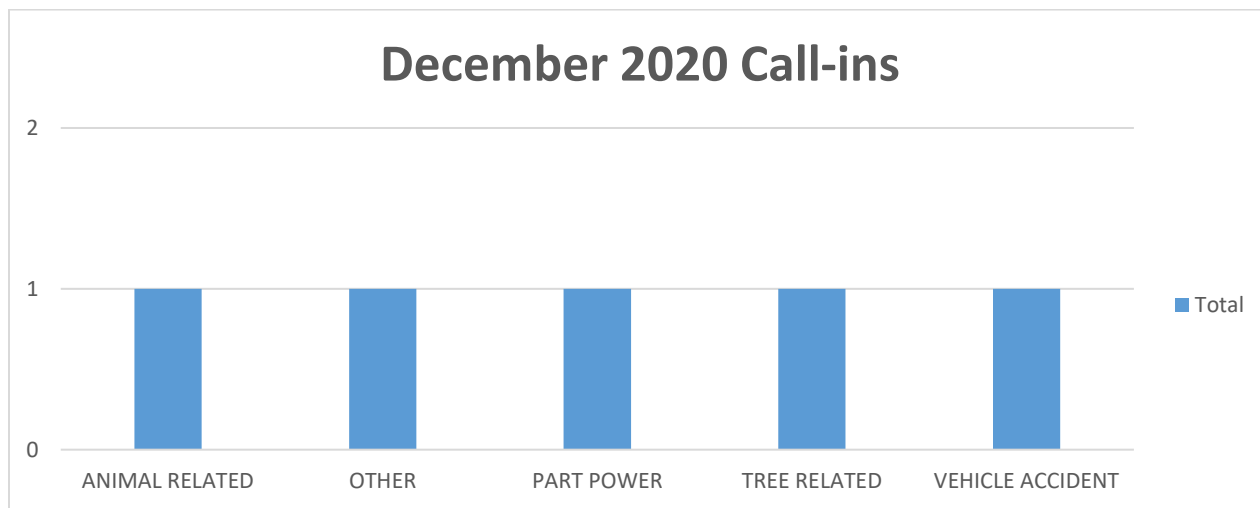
During December the Electric Department processed 12 work orders, 8 electric service orders, and 28 trouble slips.

Other Projects

- Continued replacement of older wooden poles
- Continued tree trimming
- Completed work at Baker Substation project
- Completed work on Bridgewater development expansion
- Continued work on Ruesch development (Kingston Road area)
- Completed 2020 annual inventory counts

After Hours Calls

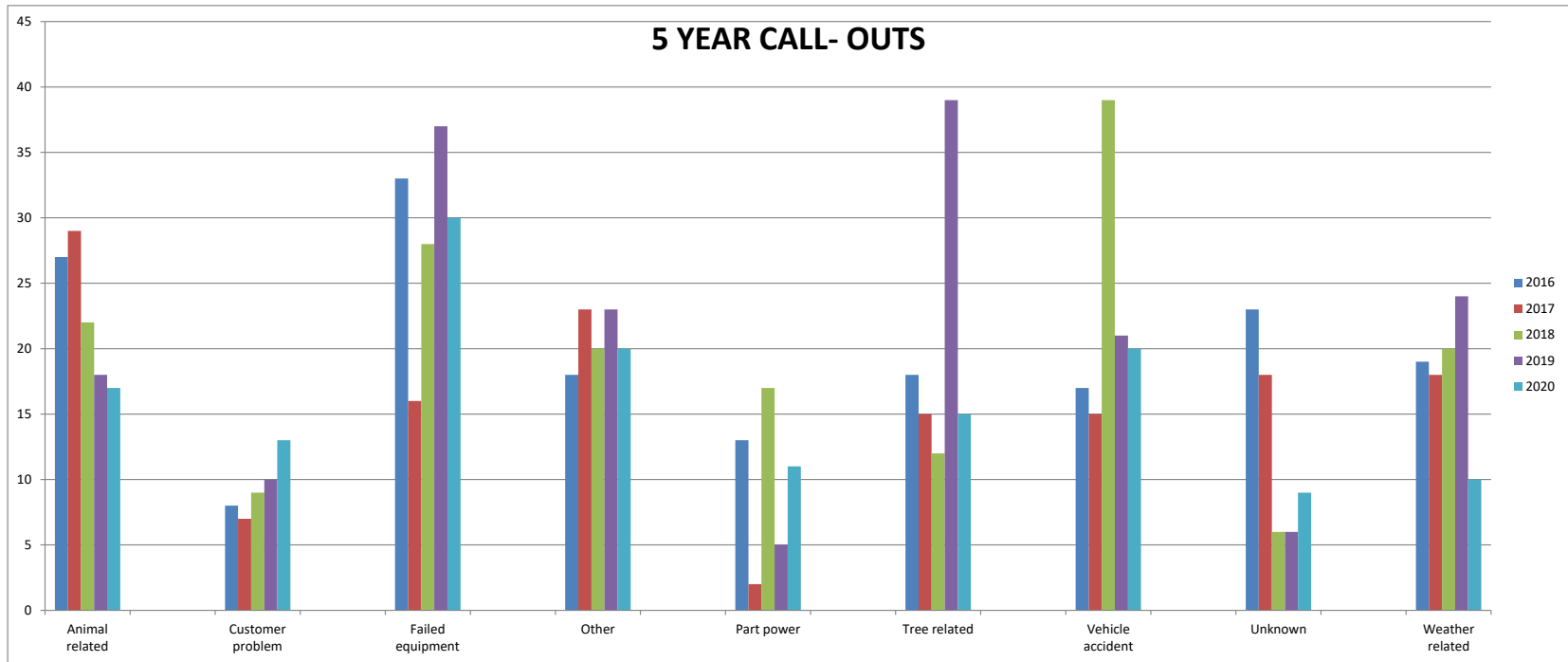
In December there were 5 after hour call-outs.



The call-in for "Other" category was for a Charter wire down.

Respectfully submitted,

Josh Elliott
Electric Line Superintendent



Year	Animal related	Customer problem	Failed equipment	Other	Part power	Tree related	Vehicle accident	Unknown	Weather related	Total	
2016	27	8	33	18	13	18	17	23	19	176	107.32%
2017	29	7	16	23	2	15	15	18	18	143	87.20%
2018	22	9	28	20	17	12	39	6	20	173	105.49%
2019	18	10	37	23	5	39	21	6	24	183	111.59%
2020	17	13	30	20	11	15	20	9	10	145	88.41%
5 year average	22.6	9.4	28.8	20.8	9.6	19.8	22.4	12.4	18.2	164	



Water Works and Lighting Commission

221 16th Street South P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

**WATER DEPARTMENT OPERATIONS REPORT
December 2020**

WATER PROJECT

During December, the water department worked on the following projects.

- ❖ Crews finished water department inventory.
- ❖ Crews repaired 2 water main breaks at the following locations: 19th Avenue South and Russel, and 15th Street South and East G Street.
- ❖ Crews replaced the 6" check valve at well 2 which allowed water from the filter plant to drain back into the well when shut down.
- ❖ Crews tested 2 more 2" meters and 1 of the 3/4" meter.

TROUBLE CALLS

The following paperwork was processed by the water department in December:

21– Meter trouble slips
2 – Disconnect
2 – Reconnect

WATER ELEVATIONS AT MV – 4 MONITORING WELL FOR THE LAST 5 YEARS

The readings given below were taken during the last week of December of the year noted:

2020 – 15'1"	2018 – 14'7"	2016 – 15'3"
2019 – 14'7"	2017 – 15'8"	

The highest elevation for MV – 4 was 12'7" on July 2, 2004

The lowest elevation for MV – 4 was 21.5 on September 11, 2009

Sincerely,

Dale Scheunemann

Water Superintendent



Water Works and Lighting Commission

221 16th Street S, P.O. Box 399 Wisconsin Rapids, WI 54495-0399 (715) 423-6300

CUSTOMER SUPPORT SUPERVISOR'S REPORT DECEMBER 2020

COLLECTIONS

Below is the comparison of active and inactive accounts receivable for December.

ALL PROVIDERS – Active Accounts			
	<u>December, 2018</u>	<u>December, 2019</u>	<u>December, 2020</u>
30 day	\$268,630.84	\$284,616.99	\$245,593.85
60 day	\$117,790.94	\$111,607.55	\$129,603.19
90 day	\$79,435.77	\$78,640.63	\$458,809.86
Current	\$1,843,632.49	\$1,776,341.87	\$1,780,419.10
Total Active	\$2,309,490.04	\$2,251,207.04	\$2,614,426.00
Total Inactive	\$66,423.26	\$60,936.11	\$111,652.92
Total AR	\$2,375,913.30	\$2,312,143.15	\$2,726,078.92

Our 30 and 60 day past due balances are comparable while our 90 day past due balance continues to skyrocket. The Public Service Commission (PSC) has asked all Wisconsin utilities to again file surveys on our past due accounts. With an uncertain end to this pandemic, I am hoping when the PSC has their next meeting in March, they will allow us to resume disconnection by April 15th. Our inactive total is also higher than normal. I am expecting this number to remain high as tenants with high balances may move out of our service territory, preventing us from collecting payment prior to setting up service at a new address.

Tax Refund Interception Program (TRIP)

As I stated in November's report, 426 letters were sent to active customers with a 90 day past due balance over \$400 totaling \$284,447. As of December 31st, we have received just under \$17,000. Any customer who has not paid or made a payment arrangement by the end of the first week in January will have their 90 day past due balance sent to TRIP. All 79 inactive account balances have been submitted to TRIP or SDC.

In December, \$3,203 of revenue was collected from State Debt Collection (SDC) for a 2020 total of \$52,985 for TRIP and SDC.

Twenty-two commercial accounts were notified of a past due balance and pending disconnection in December. Five locations were also tagged for disconnection and all paid prior to disconnect. In 2020, 147 commercial accounts were notified of a disconnection.

OFFICE NEWS

- The City of Wisconsin Rapids storm sewer increase was implemented and verified in our billing software.
- Continued progress was made on our bill redesign with a proof sent to the Public Service Commission to ensure all customer bill requirements are met. We anticipate the new bill design to begin in February. A preview is on the back page of the upcoming Winter 2021 Currents and Waves Newsletter.

NEW CUSTOMER ORDERS

The office staff processed six new electric services in December. In addition, 226 electric and 97 water move orders were processed. The chart below displays the total customer orders for the last four years.

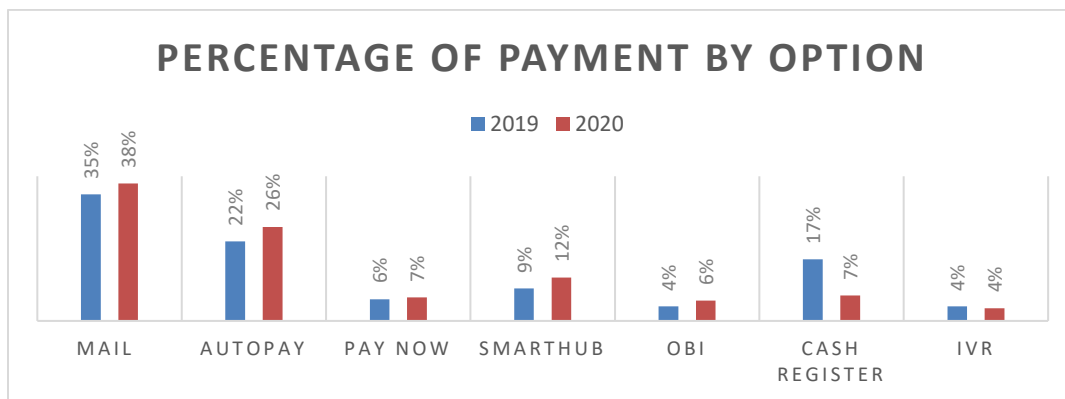
	New Electric Services	New Water Services	Electric Move Orders	Water Move Orders	Website Orders
2017	89	15	3124	1672	143
2018	123	13	3211	1661	140
2019	51	17	2851	1496	239
2020	136	9	2785	1223	185

CUSTOMER PHONE CALLS

In December our office answered 1,499 customer phone calls for a yearly total of 20,954. Seventy-eight new customer welcome letters were also sent.

OFFICE PAYMENTS

We received 14,464 payments in December. Below is a comparison of our payment options for the last two years. Autopay remains our most cost-effective option and since the implementation of our new website in June, 228 new residential customers and 20 new commercial customers have signed up for this payment option online.



SOCIAL MEDIA AND WEBSITE ANALYTICS



We posted seven messages on Facebook generating 5,449 views. Four tweets were posted on Twitter generating 1,460 impressions (total amount of times people viewed a tweet).

Respectfully submitted,
Lynn Schroer
Customer Support Supervisor

Currents & Waves

Winter 2021



WW&LC Engineering and Electric Projects By Director of Engineering and Electric Operations, Todd Weiler

A common question asked by our customers is, "What are some of the larger capital projects the utility is working on?" Here is a list of some of the projects which took place in 2020.

Baker Substation Upgrade

A three-year joint project with American Transmission Company (ATC) was completed in December at our Baker Substation. This project will provide better reliability for the entire East Side of our service territory. As part of this project ATC invested 11 million dollars upgrading their 2 transmission lines that feed this substation as well as installing a new control house and breakers in the substation.

Coyne Substation/Matalco Project

A new WW&LC substation was built inside the existing ATC Coyne Substation. This new equipment was placed into service in April. This substation was built for our new aluminum smelting customer (Matalco) but was also designed to feed any future load on the North-East Side of our service territory.

Underground Conversion Projects

The following areas in our service territory were converted to underground:

Meadow/Cliff	Chestnut Street
Sweat Avenue	Seneca Road
Cardinal Street	Pierce/Love Creek

Pole Replacement

205 Poles were replaced on our 3 phase lines.

Pedestrian Walk Buttons

Over 100 COVID friendly walk buttons were installed on all the traffic light poles this year, allowing users to push them in with their elbow instead of their finger.

WW&LC Water Projects By Water Superintendent, Dale Scheunemann

Water Filter Plant Motor Control Center (MCC) Upgrade

The Existing East MCC which was installed in 1978 was planned for replacement in 2020. The MCC controls the east half of the filter plant involving a clarifier, two gravity filters, and a clearwell. The upgraded MCC will provide variable speed drives to three motors used to pump water from our east clearwell to the water distribution system. This upgrade will assist in more precise flow to the towers as well as reducing the water hammer that can be produced during start up.

Groundwater Well #5 Rehabilitation

WW&LC Well #5 stopped operation due to iron build up blocking water entering its vertical casing. Water Well Solutions was contracted to clean and rehabilitate the well. After rehabilitation, the flow improved 320 percent from 125 gallons per minute (GPM) to 400 GPM. This rehabilitation improved efficiency of the well and added water supply capacity to the City's groundwater supply.



NEW AND IMPROVED BILL DESIGN

Your monthly statement from Water Works and Lighting Commission will have a new look starting in February.

We hope you will agree that this new format is much easier to read and understand.

We value our customers and continue to seek ways to better serve them. Please contact our office if you have any questions about the new bill design.

www.wwwwlc.com

715-423-6300



Online Bill Pay and More!

Things you can do with our SmartHub App and on our website wwwlc.com:

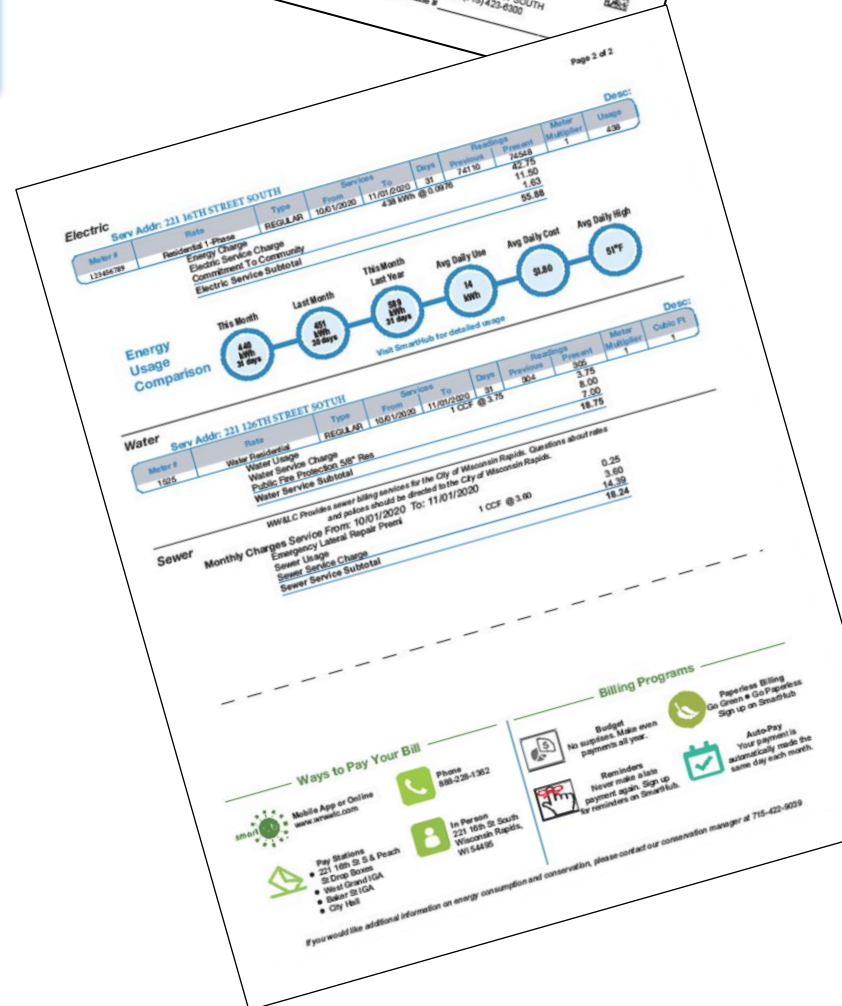
- Pay Your Bill
- Access Custom Features
- Contact WW&LC



Android



Apple



*Water Works and Lighting Commission**221 16th Street S, P.O. Box 399 Wisconsin Rapids, WI 54495-0399 (715) 423-6300***Director of Finance Report****December 2020****Financial Reports**

Included in this month's packet are the November 2020 draft financial statements. The electric utility has an operating income of \$553,222 through November 30. The water utility has an operating income of \$1,157,759 for the same period.

The cash flow (following this report) shows the year to date cash flow was a negative \$150,641 for 2020. However, transfers from investments were completed throughout the year to assist with cash flow. With past due receivables at historic levels, cash flow would have been much worse without the transfers. The electric utility was hit the hardest. The electric utility depreciation fund balance is \$423,852 lower at the end of 2020 than they were on January 1, 2020, as shown below:

(\$1,127,541)	Transfer from depr fund to cash
\$653,007	Transfer from cash to depr fund
\$50,682	Interest earnings
<hr/>	
(\$423,852)	Net Change

2020 Year End

CliftonLarsonAllen (CLA) was virtual for preliminary fieldwork on December 4th, with no issues during their review. An auditor was also on site on December 15th to review inventory counts with staff. CLA will be back for virtual final fieldwork in late February or early March. Year end processing will continue for January through mid-February.

Jeff Kuhn

Jeff Kuhn
Director of Finance

Wisconsin Rapids Water Works and Lighting Commission
Cash Flow Summary
for Month Ending December 31, 2020

	<u>Current Month</u>	<u>Year to Date</u>
Cash Receipts:		
Utility Receipts	\$ 3,275,650	\$ 38,775,360
Interest and Dividends	\$ 73	\$ 3,608
Transfer from Investments	\$ -	\$ 3,755,081
ATC Dividend Payment	\$ -	\$ 577,686
Total Cash Receipts	<u>\$ 3,275,723</u>	<u>\$ 43,111,735</u>
Disbursements		
AP Payments	\$ (1,084,446)	\$ (17,223,307)
GLU Power Bill	\$ (1,380,089)	\$ (17,430,616)
Transfer to Investments	\$ (260,000)	\$ (3,855,000)
ATC - Voluntary Capital Call	\$ -	\$ (133,232)
Sales Tax Payment	\$ (64,472)	\$ (723,421)
Payroll	\$ (302,034)	\$ (3,805,196)
Service Fees	\$ (3,996)	\$ (44,331)
NSF Payments	\$ (150,705)	\$ (47,273)
Total Disbursements	<u>\$ (3,245,742)</u>	<u>\$ (43,262,376)</u>
Net Cash Flow	<u><u>\$ 29,981</u></u>	<u><u>\$ (150,641)</u></u>

Wisconsin Rapids Water Works and Lighting Commission
Combined Utility Income Statement
Year to Date for Months Ending November 2020 and 2019

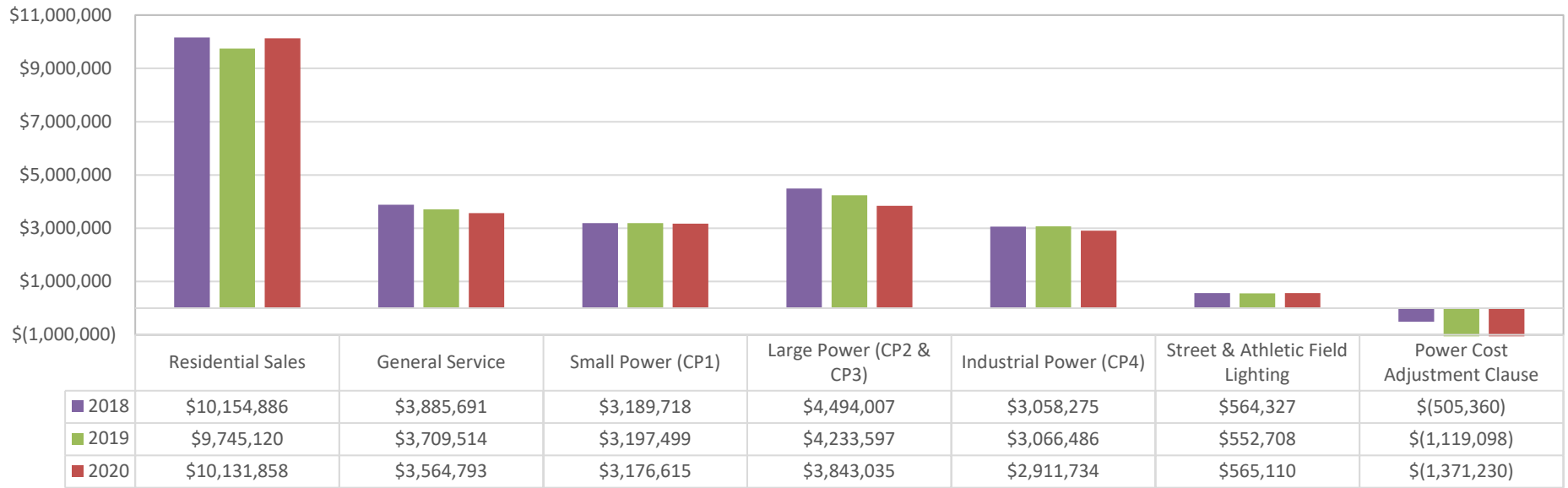
	Current Year to Date			Prior Year to Date			% Increase (Decrease)		
	Electric	Water	Total	Electric	Water	Total	Electric	Water	Total
Charges for Services	\$ 22,821,915	\$ 3,828,872	\$ 26,650,786	\$ 23,385,825	\$ 3,434,806	\$ 26,820,631	(2.4%)	11.5%	(0.6%)
Other Operating Revenues	\$ 302,283	\$ 1,596,881	\$ 1,899,164	\$ 363,402	\$ 1,341,232	\$ 1,704,634	(16.8%)	19.1%	11.4%
Total Operating Revenues	\$ 23,124,198	\$ 5,425,752	\$ 28,549,950	\$ 23,749,227	\$ 4,776,038	\$ 28,525,265	(2.6%)	13.6%	0.1%
Operating Expenses	19,087,027	2,494,939	21,581,965	20,094,862	2,486,601	22,581,463	(5.0%)	0.3%	(4.4%)
Depreciation Expense	2,073,199	879,305	2,952,504	1,987,214	853,762	2,840,976	4.3%	3.0%	3.9%
Taxes Expense	1,410,750	893,750	2,304,500	1,367,000	891,000	2,258,000	3.2%	0.3%	2.1%
Total Operating Expenses	22,570,976	4,267,994	26,838,970	23,449,076	4,231,363	27,680,439	(3.7%)	0.9%	(3.0%)
Operating Income (Loss)	\$ 553,222	\$ 1,157,759	\$ 1,710,980	\$ 300,151	\$ 544,674	\$ 844,826	84.3%	112.6%	102.5%
Non-Operating Income	2,518,804	54,863	2,573,667	874,527	92,541	967,068	188.0%	(40.7%)	166.1%
Interest Charges	170,253		170,253	182,586		182,586	(6.8%)		(6.8%)
Other Non-operating Exp	318,747	96,309	415,056	291,825	148,592	440,416	9.2%	(35.2%)	(5.8%)
Net Income (Loss)	\$ 2,583,026	\$ 1,116,312	\$ 3,699,338	\$ 700,268	\$ 488,623	\$ 1,188,891	268.9%	128.5%	211.2%

Wisconsin Rapids Water Works and Lighting Commission
Electric Income Statement
Year to Date for Months Ending November 2020, 2019, 2018

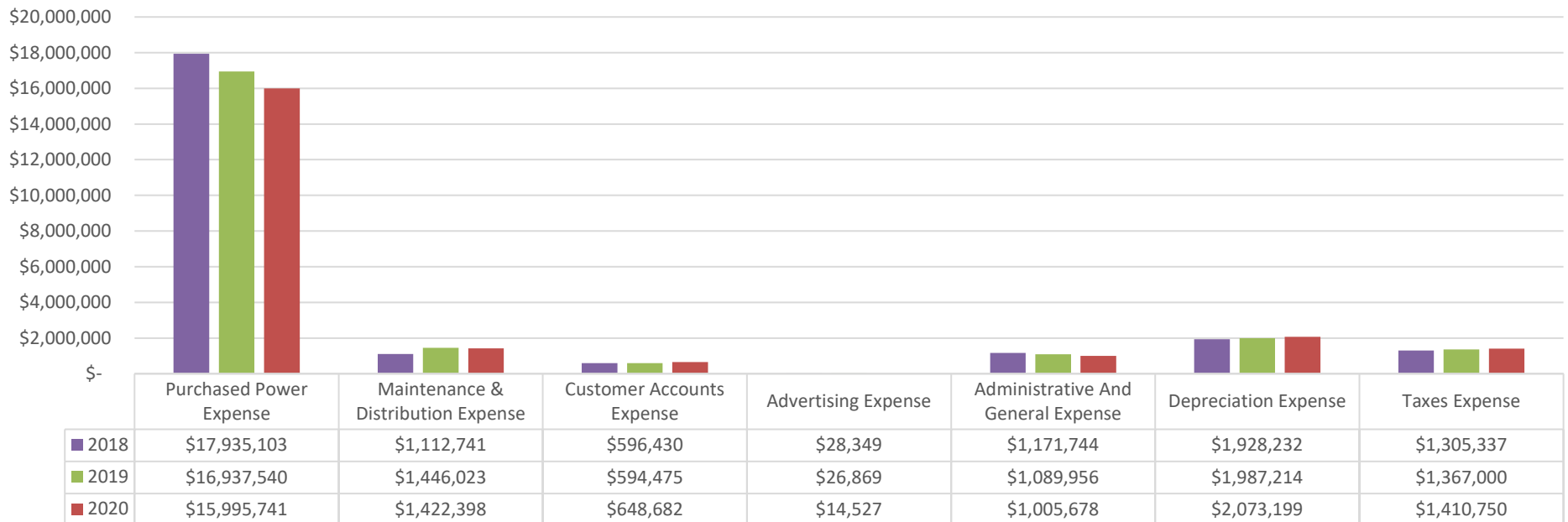
	Current Budget	2020 YTD	2019 YTD	2018 YTD	Remaining Budget
Sales of Electricity					
Residential Sales	\$ 11,025,000	\$ 10,131,858	\$ 9,745,120	\$ 10,154,886	\$ 893,142
General Service	\$ 4,139,000	\$ 3,564,793	\$ 3,709,514	\$ 3,885,691	\$ 574,207
Small Power (CP1)	\$ 3,497,000	\$ 3,176,615	\$ 3,197,499	\$ 3,189,718	\$ 320,385
Large Power (CP2 & CP3)	\$ 4,784,000	\$ 3,843,035	\$ 4,233,597	\$ 4,494,007	\$ 940,965
Industrial Power (CP4)	\$ 3,944,000	\$ 2,911,734	\$ 3,066,486	\$ 3,058,275	\$ 1,032,266
Street & Athletic Field Lighting	\$ 620,000	\$ 565,110	\$ 552,708	\$ 564,327	\$ 54,890
Power Cost Adjustment Clause	\$ (500,000)	\$ (1,371,230)	\$ (1,119,098)	\$ (505,360)	\$ 871,230
Total Sales of Electricity	\$ 27,509,000	\$ 22,821,915	\$ 23,385,825	\$ 24,841,544	\$ 4,687,085
Other Operating Revenues					
Misc Service Revenues - Reconnect Fees	\$ 30,000	\$ 245	\$ 30,065	\$ 32,515	\$ 29,755
Rent From Electric Property	\$ 252,000	\$ 257,620	\$ 250,409	\$ 244,515	\$ (5,620)
Forfeited Discounts	\$ 90,000	\$ 41,433	\$ 79,571	\$ 90,274	\$ 48,567
Other Electric Revenues	\$ 4,000	\$ 2,985	\$ 3,357	\$ 3,627	\$ 1,015
Total Operating Revenues	\$ 27,885,000	\$ 23,124,198	\$ 23,749,227	\$ 25,212,474	\$ 4,760,802
Operating Expenses					
Purchased Power Expense	\$ 18,868,400	\$ 15,995,741	\$ 16,937,540	\$ 17,935,103	\$ 2,872,659
Maintenance & Distribution Expense	\$ 1,578,600	\$ 1,422,398	\$ 1,446,023	\$ 1,112,741	\$ 156,202
Customer Accounts Expense	\$ 769,000	\$ 648,682	\$ 594,475	\$ 596,430	\$ 120,318
Advertising Expense	\$ 29,000	\$ 14,527	\$ 26,869	\$ 28,349	\$ 14,473
Administrative And General Expense	\$ 1,335,600	\$ 1,005,678	\$ 1,089,956	\$ 1,171,744	\$ 329,922
Depreciation Expense	\$ 2,169,600	\$ 2,073,199	\$ 1,987,214	\$ 1,928,232	\$ 96,401
Taxes Expense	\$ 1,530,200	\$ 1,410,750	\$ 1,367,000	\$ 1,305,337	\$ 119,450
Total Operating Expenses	\$ 26,280,400	\$ 22,570,976	\$ 23,449,076	\$ 24,077,936	\$ 3,709,424
Operating Income	\$ 1,604,600	\$ 553,222	\$ 300,151	\$ 1,134,538	\$ 1,051,378
Merchandise and Jobbing	\$ 43,000	\$ 32,032	\$ 31,213	\$ 21,639	\$ 10,968
Interest and Dividend Income	\$ 715,000	\$ 670,396	\$ 646,910	\$ 605,292	\$ 44,604
Miscellaneous Non-Operating Income	\$ 1,400,000	\$ 1,816,376	\$ 196,404	\$ 296,980	\$ (416,376)
Total Other Income Additions	\$ 2,158,000	\$ 2,518,804	\$ 874,527	\$ 923,911	\$ (360,804)
Interest Charges	\$ 190,685	\$ 170,253	\$ 182,586	\$ 187,253	\$ 20,432
Other Income Deductions	\$ 333,807	\$ 318,747	\$ 291,825	\$ 255,259	\$ 15,060
Total Net Income	\$ 3,238,108	\$ 2,583,026	\$ 700,268	\$ 1,615,937	\$ 655,082

Wisconsin Rapids Water Works and Lighting Commission
Selected Electric Utility Financial Charts
Year to Date for Months Ending November 2020, 2019, 2018

Electric Utility Sales Revenue by Customer Type



YTD Electric Operating Expenses

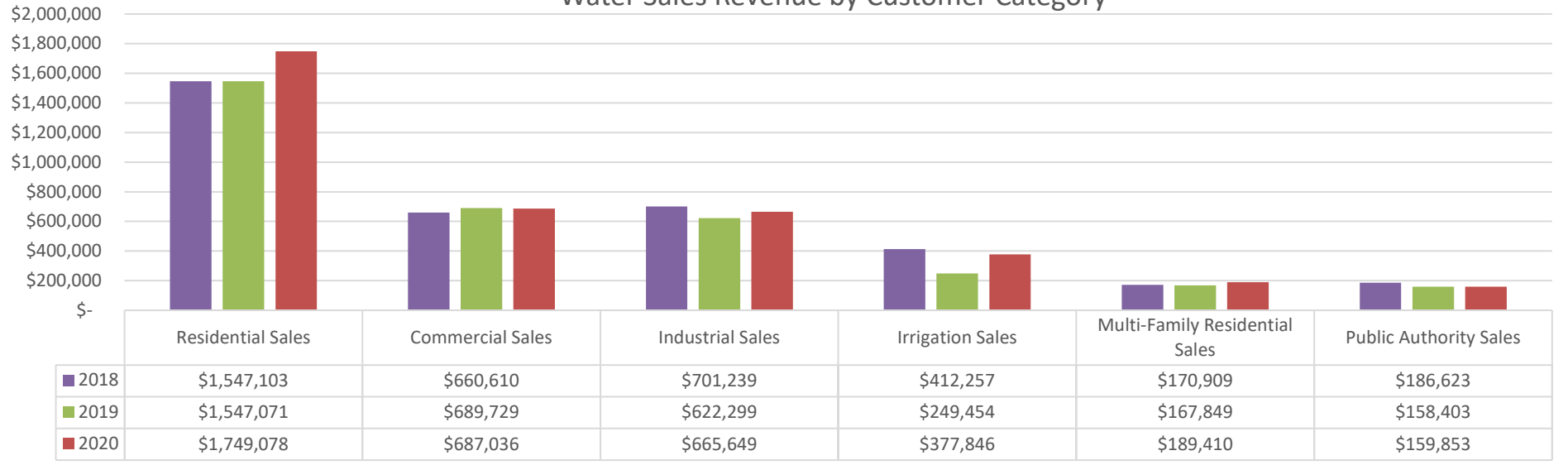


Wisconsin Rapids Water Works and Lighting Commission
Water Income Statement
Year to Date for Months Ending November 2020, 2019, 2018

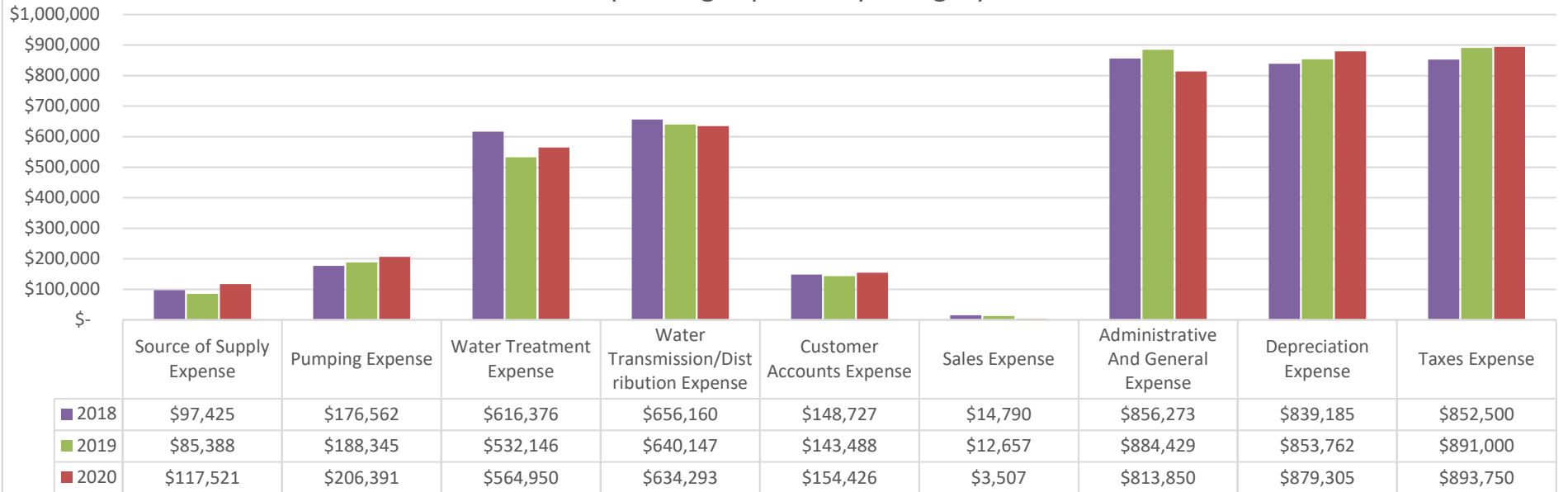
	Current Budget	2020 YTD	2019 YTD	2018 YTD	Remaining Budget
Metered Sales of Water					
Residential Sales	\$ 1,877,000	\$ 1,749,078	\$ 1,547,071	\$ 1,547,103	\$ 127,922
Commercial Sales	\$ 786,000	\$ 687,036	\$ 689,729	\$ 660,610	\$ 98,964
Industrial Sales	\$ 805,000	\$ 665,649	\$ 622,299	\$ 701,239	\$ 139,351
Irrigation Sales	\$ 256,000	\$ 377,846	\$ 249,454	\$ 412,257	\$ (121,846)
Multi-Family Residential Sales	\$ 228,000	\$ 189,410	\$ 167,849	\$ 170,909	\$ 38,590
Public Authority Sales	\$ 215,000	\$ 159,853	\$ 158,403	\$ 186,623	\$ 55,147
Total Sales of Water	\$ 4,167,000	\$ 3,828,872	\$ 3,434,806	\$ 3,678,740	\$ 338,128
Other Operating Revenues					
Private Fire Protection	\$ 52,200	\$ 52,671	\$ 49,899	\$ 45,365	\$ (471)
Public Fire Protection	\$ 1,276,000	\$ 1,155,849	\$ 892,677	\$ 839,032	\$ 120,151
Forfeited Discounts	\$ 20,000	\$ 24,279	\$ 38,349	\$ 40,927	\$ (4,279)
Miscellaneous Service Revenues	\$ 2,500	\$ 1,575	\$ 2,330	\$ 2,360	\$ 925
Rent From Water Property	\$ 92,000	\$ 75,050	\$ 67,962	\$ 66,101	\$ 16,950
Other Water Revenues	\$ 50,000	\$ 287,456	\$ 290,015	\$ 299,648	\$ (237,456)
Total Operating Revenues	\$ 5,659,700	\$ 5,425,752	\$ 4,776,038	\$ 4,972,173	\$ 233,948
Operating Expenses					
Source of Supply Expense	\$ 92,900	\$ 117,521	\$ 85,388	\$ 97,425	\$ (24,621)
Pumping Expense	\$ 212,900	\$ 206,391	\$ 188,345	\$ 176,562	\$ 6,509
Water Treatment Expense	\$ 601,500	\$ 564,950	\$ 532,146	\$ 616,376	\$ 36,550
Water Transmission/Distribution Expense	\$ 760,300	\$ 634,293	\$ 640,147	\$ 656,160	\$ 126,007
Customer Accounts Expense	\$ 85,000	\$ 154,426	\$ 143,488	\$ 148,727	\$ (69,426)
Sales Expense	\$ 12,500	\$ 3,507	\$ 12,657	\$ 14,790	\$ 8,993
Administrative And General Expense	\$ 970,300	\$ 813,850	\$ 884,429	\$ 856,273	\$ 156,450
Depreciation Expense	\$ 873,305	\$ 879,305	\$ 853,762	\$ 839,185	\$ (6,000)
Taxes Expense	\$ 944,349	\$ 893,750	\$ 891,000	\$ 852,500	\$ 50,599
Total Operating Expenses	\$ 4,553,054	\$ 4,267,994	\$ 4,231,363	\$ 4,257,999	\$ 285,060
Operating Income	\$ 1,106,646	\$ 1,157,759	\$ 544,674	\$ 714,174	\$ (51,113)
Merchandise and Jobbing	\$ 2,000	\$ 1,206	\$ 8,481	\$ 7,976	\$ 794
Interest and Dividend Income	\$ 70,000	\$ 53,657	\$ 78,156	\$ 57,971	\$ 16,343
Miscellaneous Non-operating Income	\$ 40,000	\$ -	\$ 5,903	\$ 18,223	\$ 40,000
Total Other Income Additions	\$ 112,000	\$ 54,863	\$ 92,541	\$ 84,169	\$ 57,137
Other Income Deductions	\$ 125,000	\$ 96,309	\$ 148,592	\$ 29,733	\$ 28,691
Total Net Income	\$ 1,093,646	\$ 1,116,312	\$ 488,623	\$ 768,610	\$ (22,666)

Wisconsin Rapids Water Works and Lighting Commission
Selected Water Utility Financial Charts
Year to Date for Months Ending November 2020, 2019, 2018

Water Sales Revenue by Customer Category



Water Operating Expense by Category



Wisconsin Rapids Water Works and Lighting Commission
Electric and Water Utility Balance Sheet
Balances as of November 2020 & 2019

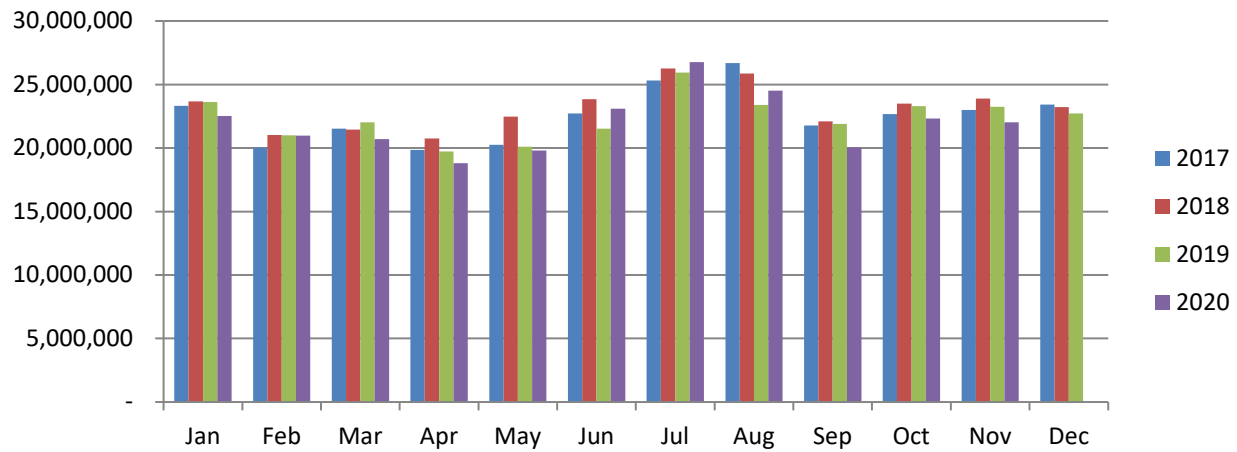
	2020			2019		
	Electric Utility	Water Utility	Combined Utilities	Electric Utility	Water Utility	Combined Utilities
ASSETS						
Utility Plant						
Utility Plant in Service	58,125,030	43,875,877	102,000,907	56,335,224	43,134,986	99,470,210
Utility Plant in Service - Common	7,859,432	2,562,451	10,421,883	7,573,084	2,478,090	10,051,173
Property Held for Future Use	500	104,255	104,755	500	104,255	104,755
Construction Work in Progress	7,444,129	988,301	8,432,429	4,797,667	846,211	5,643,879
Total Utility Plant	73,429,090	47,530,884	120,959,975	68,706,475	46,563,543	115,270,017
Less: Accumulated Depreciation						
Accumulated Depreciation	(26,688,763)	(17,502,110)	(44,190,873)	(25,640,343)	(16,634,664)	(42,275,008)
Accumulated Depreciation - Common	(5,916,947)	(1,683,111)	(7,600,058)	(5,632,413)	(1,637,113)	(7,269,526)
Total Accumulated Depreciation	(32,605,710)	(19,185,221)	(51,790,931)	(31,272,756)	(18,271,777)	(49,544,534)
Net Utility Plant	40,823,380	28,345,663	69,169,044	37,433,718	28,291,765	65,725,484
Current and Accrued Assets						
Cash	(911,763)	2,091,022	1,179,259	(569,938)	1,528,184	958,246
Working Funds	940	-	940	940	-	940
Rate Stabilization Deposit	372,986	-	372,986	356,931	-	356,931
Temporary Cash Investments	570,832	508,871	1,079,703	580,022	447,249	1,027,270
Customer Accounts Receivable	3,285,511	717,932	4,003,443	3,335,921	621,223	3,957,144
Other Accounts Receivable	119,942	486,015	605,957	115,683	452,665	568,349
Receivable From Municipality	7,269	-	7,269	39,458	-	39,458
Notes Receivable	500,000	-	500,000	500,000	-	500,000
Sewer Fee For Collections	-	312,740	312,740	-	319,091	319,091
Due To (From) Municipality	-	65,036	65,036	-	63,718	63,718
Plant Materials & Supplies	1,153,512	230,993	1,384,505	1,509,453	257,260	1,766,713
Stores Expense	(23,740)	(33,450)	(57,189)	(151,616)	(27,303)	(178,918)
Prepayments	249,495	15,644	265,139	469,364	11,770	481,134
Interest Receivable	-	-	-	-	-	-
Total Current and Accrued Assets	5,324,984	4,394,803	9,719,787	6,186,219	3,673,857	9,860,076
Other Investments						
Depreciation Fund	4,537,176	4,245,930	8,783,106	5,163,524	3,672,782	8,836,306
Other Investments	8,128,714	-	8,128,714	7,775,601	-	7,775,601
Other Special Funds	375,289	11,050	386,339	373,475	6,800	380,275
Total Other Investments	13,041,180	4,256,980	17,298,160	13,312,600	3,679,582	16,992,183
Deferred outflows of Resources						
Unamortized Debt Disc & Expense	569,574	-	569,574	638,323	-	638,323
Preliminary Survey & Investigation Charges	2,808	-	2,808	2,808	-	2,808
Clearing Accounts	865	28,388	29,254	(30,894)	19,158	(11,736)
Deferred Outflows Related To Pension	1,482,811	798,436	2,281,247	1,281,182	689,868	1,971,051
Misc Deferred Debits	37,363	95,912	133,275	162,384	64,817	227,200
Total Deferred Outflows of Resources	2,093,421	922,736	3,016,158	2,053,803	773,843	2,827,646
Total Assets and Deferred Outflows	61,282,965	37,920,183	99,203,148	58,986,341	36,419,047	95,405,388

Wisconsin Rapids Water Works and Lighting Commission
Electric and Water Utility Balance Sheet
Balances as of November 2020 & 2019

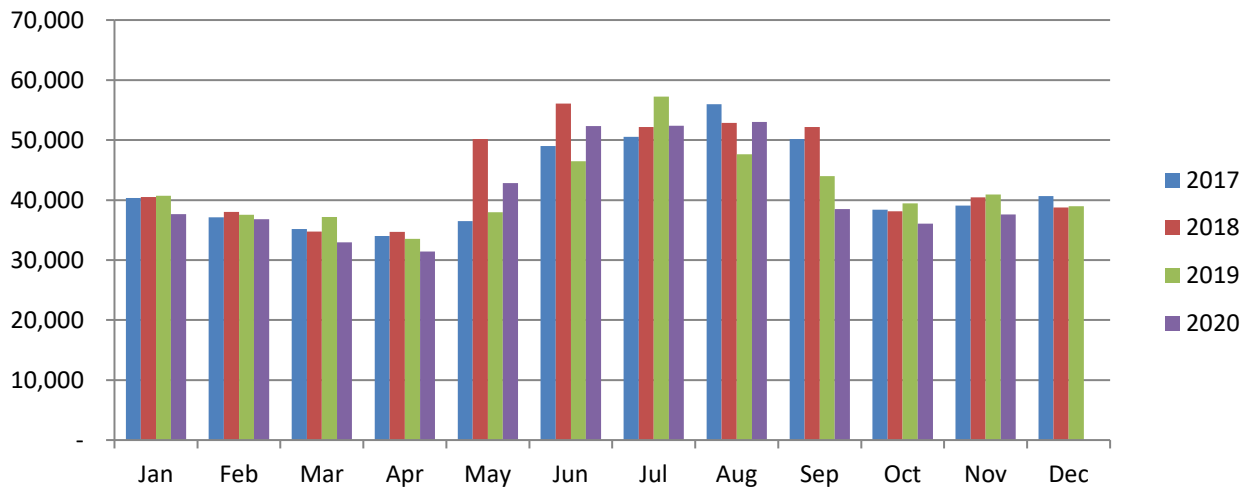
	2020			2019		
	Electric Utility	Water Utility	Combined Utilities	Electric Utility	Water Utility	Combined Utilities
LIABILITIES						
Current and Accrued Liabilities						
Accounts Payable	2,133,020	-	2,133,020	2,335,305	-	2,335,305
Payables To Municipality	-	(885)	(885)	-	-	-
Customer Deposits	408,037	-	408,037	392,776	-	392,776
Taxes Accrued	981,883	895,478	1,877,362	1,135,017	894,152	2,029,169
Interest Accrued	38,560	-	38,560	38,233	-	38,233
Tax Collections Payable	97,527	-	97,527	120,758	-	120,758
Misc Current And Accrued Liabilities	488,239	148,402	636,641	427,214	125,979	553,193
Total Current and Accrued Liabilities	4,147,266	1,042,995	5,190,261	4,449,304	1,020,131	5,469,435
Long Term Debt						
Long Term Debt - Bonds	5,025,000	-	5,025,000	5,535,000	-	5,535,000
PROPRIETARY CAPITAL						
Capital Paid In By Municipality	1,030,967	798,819	1,829,787	1,030,967	798,819	1,829,787
Retained Earnings	48,323,752	34,470,032	82,793,784	44,166,004	33,252,773	77,418,777
Total Proprietary Capital	49,354,720	35,268,851	84,623,571	45,196,972	34,051,592	79,248,564
Deferred Inflows of Resources						
Customer Advance For Construction	59,802	-	59,802	1,354,036	-	1,354,036
Wholesale Rate Refund & Public Benefits	282,616	-	282,616	293,718	-	293,718
Unamortized Premium On Debt	54,172	-	54,172	60,705	-	60,705
Other Deferred Credits	2,359,389	1,608,337	3,967,727	2,096,606	1,347,324	3,443,930
Total Deferred Inflows of Resources	2,755,979	1,608,337	4,364,316	3,805,065	1,347,324	5,152,389
Total Liabilities, Equity and Def Inflows	61,282,965	37,920,183	99,203,148	58,986,341	36,419,047	95,405,388

Wisconsin Rapids Water Works and Lighting Commission
Monthly Electric Purchases
2017-2020

Electric Purchases by Month (kWh)



Electric Purchases - Demand by Month (kW)



*Water Works and Lighting Commission**221 16th St. So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831***INFORMATION SYSTEMS ADMINISTRATOR'S REPORT**
December 2020**Outage Management**

We encountered a small set back with starting up the OMS. NISC is in the process of investigating an issue that they found with the process that updates the mapping data in OMS. This issue is just a minor hiccup and my plans to start using OMS in January have not changed. We will still push forward with this project.

Cyber Security

In December a major cyber incident was discovered nationwide. Malicious actors were able to infiltrate the computer systems of government and corporate computer systems using a backdoor program that they planted in specific versions the very popular Solarwinds Orion network scanning software product. Any government agency or organization that utilizes The Solarwinds Orion software were susceptible.

We do not use any Solarwinds products in our environment and are not vulnerable to this particular attack. I have been monitoring this incident closely and will continue to do so.

Projects

1. Outage Management
2. Server Replacement/Upgrade
3. AMI Communication Upgrade
4. Cyber Security

Sincerely,

Matt Stormoen
Information Systems Administrator



Water Works and Lighting Commission

221 16th Street So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

**Conservation Manager Report
December 2020**

WW&LC Scholarship Offer

All community high schools, River Cities and Mid State Technical College have received the 2021 scholarship applications. Changes to the 2021 scholarship application included to offer students that attended not only Wisconsin, but a contiguous state college or university. Furthermore, a student must have full time status (minimum of 12 credits). Scholarships have been posted on the Utility's Website, as well will be marketed through social media periodically until the April 1, 2021 deadline.

Grace Lutheran Church

The church requested an energy assessment, searching for electric cost saving measures to benefit their organization. The Maintenance Manager will be installing LED retrofit kits to existing lighting fixtures throughout the building. I have contacted FoE Energy Advisor to assist them with the application and lighting incentive program offer, which may reflect a 15% total project cost savings incentive.

Load analysis were performed to determine if a Time of Day rate would benefit. Analysis were represented pre pandemic as well as the past 12 months. This was administered to determine that the rate would continue to save when practices were back to normal. The recommendation was directed to switch to a TOD rate, which offered a 10% to 14% savings. The church will be changing several practices, and recommendations offered to further reduce their electric usage.

Respectfully,

Shawn Reimer

Conservation Manager

*Water Works and Lighting Commission**221 16th St. So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831***DIRECTOR OF ENGINEERING AND ELECTRIC OPERATIONS REPORT
December, 2020****Baker Substation Upgrade**

The final portion of the Baker Substation project was completed on December 17th. The east portion of the substation which had been out of service since November 30th was energized and the customer loads were placed back to their normal condition of being split between both transformers. Except for some yard work in the spring, the WW&LC portion of this project is now finished. ATC still has some work to do on their transmission line between the Baker Substation and the Coyne Substation. This should be done by January 5th.

Filter Plant MCC Replacement

Our next major startup will be to replace the Motor Control Center (MCC) on the east wall of the filter plant. This equipment was originally going to be installed in December but due to the Baker Substation project, had to be put off until January. We have already replaced the 2 high pressure service pump motors and power cables and will next start transferring circuits to the 2 new lighting panels. The final portion of the project, which will replace the 480 volt starters, will be done during the last week of January.

Todd Weiler, P.E.

Director of Engineering & Electric Operations



Water Works and Lighting Commission

221 16th Street So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

**GENERAL MANAGER'S REPORT
December, 2020**

Municipal Electric Utilities of Wisconsin: MEUW held a virtual Board meeting on December 9th. The meeting was held to approve the 2021 budget. There were small increases to membership dues, JT&S training, and the regional safety management programs. MEUW had a decent year considering the pandemic's impact to in-person training offerings. MEUW is on solid financial ground and will continue to offer virtual seminars in 2021.

Great Lakes Utilities: The GLU Board met on December 1st and December 15th. The meeting on the 1st was a status update on the purchase of the 4 Wartsila engine generators. The Wartsila's will not be purchased until the estimated costs reach \$1,000 per kW or lower. The 15th was a regularly scheduled Board meeting. The Board approved a small increase in rates to the LakesWind project due to lower pricing in MISO markets during the 2020 pandemic. A draft solar RFP was reviewed and approved. The solar RFP will be released in early January. The RFP includes solar resources behind the member's meters of up to 5 mW or developing a larger single array for all members. The Board approved a year's extension to the existing Managing Director's contract (Nilaksh). Because of the pandemic and not meeting in person throughout the year, the Board was not yet comfortable enough to allow Manitowoc's new General Manager to assume all the Managing Director's duties.

Jem Brown
General Manager