



AGENDA

Utility Commission Meeting
Waupun Utilities – 501 Fond du Lac St.
Waupun, WI
Tuesday, May 17, 2022 AT 4:00 PM

There is a regular commission meeting scheduled for Tuesday, May 17, 2022, at 4:00 PM at the Waupun Utilities Waste Water Treatment Facility located on 501 Fond du Lac St., Waupun, Wisconsin.

CALL TO ORDER

ROLL CALL OF COMMISSIONERS

APPROVAL OF PREVIOUS MEETING MINUTES

1. April 11, 2022 Minutes

APPROVAL OF PAYMENT - PREVIOUS MONTHS BILLS

2. 4-2022 Accounts Payable

FINANCIAL REPORT / APPROVAL OF MONTHLY FINANCIAL RESULTS

3. Finance Director Report

GM REPORT / OPERATIONS REPORT

4. General Manager Report
5. Water and Wastewater Operations Report

APPEARANCE BY VISITORS

AGENDA

6. Recognition of Mayoral Appointment of Council Member to the Utility Commission
7. Election of Officers
8. Establish Day of Month and Time of Meetings of the Utility Commission
9. Review 2021 Annual Water Quality Report
10. Review and Consider for Approval Policy Language Related to Hours of Work and Overtime
11. Discuss June Commission Meeting

ADJOURNMENT

Upon reasonable notice, efforts will be made to accommodate disabled individuals through appropriate aids and services. For additional information, contact the General Manager at 920-324-7920.

**Minutes of a Regular Meeting of the
Waupun Utilities Commission
Monday, April 11, 2022**

The meeting was called to order by President Heeringa at 4:00 p.m.

Commissioners Bishop, Daane, Heeringa, Homan, Kaczmarski, Thurmer and Vanderkin were present.

Motion made by Bishop, seconded by Homan and unanimously carried, to approve minutes from the March 14, 2022 meeting.

On motion by Bishop, seconded by Daane and unanimously carried, bills for month of March 2022 were approved as presented.

On motion by Thurmer, seconded by Bishop and unanimously carried, year-to-date financial reports through February 2022 were approved as presented. Electric operating income was \$121,200 or \$97,200 above budget from lower operating costs and the annual billing for joint pole attachments to communication companies which occurs in February of each year. Water operating income was \$142,200 or \$63,900 above budget from lower than budgeted operating expenses. Sewer operating income was \$28,900 or 47,300 above budget largely due to the increase in high strength revenues from the DOC facilities.

General Manager Brooks reported that the ATC Y-306 Re-Rate project is nearing completion. Crew is awaiting materials and once received, the last remaining area will be completed with installation of a new riser pole and pad-mounted switchgear. Electric crew will also focus on replacing electric and street light poles on South Madison Street and secondary poles in the backyard right-of-way east of street re-construction. Waupun Utilities recently received national recognition from APPA for achieving recognition for Reliable Service and Safety Awards of Excellence for 2021.

Office & Customer Service Supervisor Benson provided a brief update on the number of past due notices mailed out, disconnect process, dollar amount threshold subject for disconnection and various programs available to customers for utility assistance.

Treatment Facilities and Operations Superintendent Schramm reported that during scheduled routine inspection and preventative maintenance of Well #1, a substantial amount of damage was found and materials that need to be replaced. Staff will have an internal review and discussion to determine if repairs are reasonable. Staff at the Wastewater Treatment Facility continue weekly to make temporary operational process changes at the facility due to construction. Distribution/collection systems crew completed hydrant flushing at specific locations throughout the city. Data was collected during flushing and will be incorporated into the unidirectional hydraulic modeling program that is being developed by Ruckert and Mielke. A slide presentation was shown of progress on construction for the ABNR WWTP upgrade project. Adjustments have been made but the project is still on schedule.

Dan LaHaye, Senior Manager, Baker Tilly, presented the 2021 financial audit draft report. The objective of the financial audit is to obtain an opinion that the financial statements are free of material misstatement. Financial statements of Waupun Utilities received an unmodified opinion, which is the highest level of assurance that can be placed on financial statements. New GASB requirements are effective in 2022 related to leases which Finance Director Stanek will be working on. In closing, LaHaye commended Finance Director Stanek and team for hard work and dedication to the process stating that they do a great job and the results are about as good as they can get.

Finance Director Stanek reported that final costs are in for the WDOT South Madison Street re-construction project and that the utility's firewall is in need replacement. Thus, the previously approved 2022 budget is no longer adequate and a budget amendment is warranted. Total re-construction costs increased \$99,338 for the Water Utility and \$51,605 for the Sewer Utility. The estimated replacement cost for the firewall is \$9,000 (\$3,000 per utility). Motion by Thurmer, seconded by Kaczmarski and unanimously carried, to amend the 2022 Electric, Water and Sewer Utility Budgets previously approved in November 2021.

General Manager Brooks recognized outgoing Waupun Utilities Commissioner Rohn Bishop, thanking him for his service to our commission for the past year and passed along congratulations to Bishop on his recent election to role of Mayor for the City of Waupun. Bishop spoke highly of the Utility Commission, stating that our commissioners take great pride in being part of the utility commission and the knowledge that they have of our utility and its operations. President Heeringa expressed his thanks to Bishop stating that we have enjoyed working with him as a commissioner and look forward to working together in the future as Mayor.

On motion by Thurmer, seconded by Homan and unanimously carried, meeting was adjourned at 5:28 p.m.

The next regular commission meeting is scheduled on May 9, 2022, at 4:00 p.m. The meeting will be held at Waupun Utilities' Waste Water Treatment Facility located at 501 Fond du Lac St.

Jen Benson
Office & Customer Service Supervisor

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
A.C. ENGINEERING COMPANY							
420	320770420	South and Comtech Substation SCADA Repair	04/20/2022	1,378.50	1,378.50	47961	04/29/2022
Total A.C. ENGINEERING COMPANY:				1,378.50	1,378.50		
ACTIVE OUTFITTERS							
700	04/11/2022	OFFICE CLOTHING	04/11/2022	175.00	175.00	47962	04/29/2022
Total ACTIVE OUTFITTERS:				175.00	175.00		
AIRGAS USA INC							
855	9124306996	NITROGEN-TRANSFORMER @ SUBSTATION	03/31/2022	149.83	149.83	47935	04/08/2022
	9987221525	ACETYLENE/OXYGEN/NITROGEN	03/31/2022	27.94	27.94	47935	04/08/2022
	9987221525	ACETYLENE/OXYGEN/NITROGEN	03/31/2022	27.94	27.94	47935	04/08/2022
	9987221525	ACETYLENE/OXYGEN/NITROGEN	03/31/2022	27.94	27.94	47935	04/08/2022
Total AIRGAS USA INC:				233.65	233.65		
ALLIANT ENERGY							
900	183035-04042022	Gas Utility for Water Plant	04/04/2022	1,108.31	1,108.31	47936	04/08/2022
	3261389217-03312	WWTF- Process Bld, Green House and Pump Bld	03/31/2022	61.82	61.82	47936	04/08/2022
	437000-03312022	GAS UTIL BILL FOR SWG PLNT	03/31/2022	760.64	760.64	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	31.12	31.12	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	24.89	24.89	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	24.89	24.89	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	168.03	168.03	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	168.03	168.03	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	168.03	168.03	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	12.45	12.45	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	12.45	12.45	47936	04/08/2022
	590516-0331222	Split Distribution - Main Bldg	03/31/2022	12.45	12.45	47936	04/08/2022
	80105-04192022	GAS UTILITY FOR WELLHOUSE #5	04/19/2022	56.43	56.43	47963	04/29/2022
	931084-03312022	GAS UTIL @ WWTP GARAGE	03/31/2022	1,687.56	1,687.56	47936	04/08/2022
Total ALLIANT ENERGY:				4,297.10	4,297.10		
AMAZON CAPITAL SERVICES							
1015	1GQT-DDL3-16L4	WWTP Air Freshners	04/23/2022	11.73	11.73	47964	04/29/2022
	1HQ7-6TKM-3DQJ	Pager Holder	04/04/2022	14.99	14.99	47937	04/08/2022
	1RKN-QKT1-9NVC	WWTP Battery Backup Surge Protector	04/24/2022	247.98	247.98	47964	04/29/2022
	1YXM-TVKR-DGW	Fencing	04/12/2022	1,224.00	1,224.00	47964	04/29/2022
Total AMAZON CAPITAL SERVICES:				1,498.70	1,498.70		
AMERICAN MESSAGING							
1090	U1850424WD	PAGER FOR ELEC DEPT ON-CALL	04/01/2022	36.66	36.66	47938	04/08/2022
Total AMERICAN MESSAGING:				36.66	36.66		
AMERICAN WATER WORKS ASSOC.							
1200	200004572	BIL Water Infrastructure Funding Webinar	04/20/2022	25.00	25.00	47965	04/29/2022
Total AMERICAN WATER WORKS ASSOC.:				25.00	25.00		
APPLIED TECHNOLOGIES							
1340	35819	ABNR Upgrades	04/01/2022	50,683.50	50,683.50	30024	04/21/2022

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
Total APPLIED TECHNOLOGIES:				50,683.50	50,683.50		
BAKER TILLY VIRCHOW KRAUSE LLP							
2333	BT2031517	2021 Financial Audit #3	03/29/2022	2,792.01	2,792.01	47939	04/08/2022
	BT2031517	2021 Financial Audit #3	03/29/2022	2,219.29	2,219.29	47939	04/08/2022
	BT2031517	2021 Financial Audit #3	03/29/2022	2,147.70	2,147.70	47939	04/08/2022
Total BAKER TILLY VIRCHOW KRAUSE LLP:				7,159.00	7,159.00		
BORDER STATES ELECTRIC SUPPLY							
3300	924007323	Blue Flags	04/08/2022	160.82	160.82	47966	04/29/2022
	924007323	Blue Flags	04/08/2022	160.83	160.83	47966	04/29/2022
	924007323	Green Flags	04/08/2022	475.45	475.45	47966	04/29/2022
	924031408	Switch Gear (PME-11 14.4KV)	04/13/2022	18,048.78	18,048.78	47966	04/29/2022
Total BORDER STATES ELECTRIC SUPPLY:				18,845.88	18,845.88		
CAPITAL NEWSPAPERS							
5450	99741	190-60005855-MONTHLY MINS	03/26/2022	34.36	34.36	47967	04/29/2022
	99741	190-60005855-MONTHLY MINS	03/26/2022	27.31	27.31	47967	04/29/2022
	99741	190-60005855-MONTHLY MINS	03/26/2022	26.44	26.44	47967	04/29/2022
Total CAPITAL NEWSPAPERS:				88.11	88.11		
US CELLULAR							
5700	0502977237	Act #851360664	04/14/2022	192.68	192.68	47997	04/29/2022
	0503306657	Act #207749466	04/16/2022	177.90	177.90	47997	04/29/2022
	0503418349	Act #375001031	04/16/2022	161.72	161.72	47997	04/29/2022
	0503460671	Act #929862839	04/16/2022	265.51	265.51	47997	04/29/2022
Total US CELLULAR:				797.81	797.81		
CINTAS FIRE 636525							
5880	OF37569714	EXTINGUISHER INSPECTION-WELLS/SUBS	04/01/2022	280.65	280.65	47968	04/29/2022
	OF37569714	EXTINGUISHER INSPECTION-WELLS/SUBS	04/01/2022	280.64	280.64	47968	04/29/2022
Total CINTAS FIRE 636525:				561.29	561.29		
CORE & MAIN LP							
6310	Q689128	(10) 3/4" meters	04/19/2022	1,500.00	1,500.00	47969	04/29/2022
	Q689128	Shipping	04/19/2022	49.29	49.29	47969	04/29/2022
Total CORE & MAIN LP:				1,549.29	1,549.29		
CRANE ENGINEERING SALES INC							
6450	418888-00	(7) 6" Crispin Plug Valves	03/31/2022	10,018.28	10,018.28	47970	04/29/2022
Total CRANE ENGINEERING SALES INC:				10,018.28	10,018.28		
DEPT OF ADMINISTRATION							
7070	505-0000058184	PB FEES - LOW INCOME ENERGY AS	05/11/2021	8,114.16	8,114.16	47971	04/29/2022
	505-0000056115	PB FEES - LOW INCOME ENERGY AS	02/03/2021	8,099.13	8,099.13	47971	04/29/2022
Total DEPT OF ADMINISTRATION:				16,213.29	16,213.29		

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
DIGGERS HOTLINE INC.							
7300	220 3 31801	MONTHLY LOCATE TICKET CHRGS	03/31/2022	166.76	166.76	47940	04/08/2022
Total DIGGERS HOTLINE INC.:				166.76	166.76		
ELECTRICAL TESTING LAB LLC							
8150	37849	Jumpers Tested	04/14/2022	140.50	140.50	47972	04/29/2022
Total ELECTRICAL TESTING LAB LLC:				140.50	140.50		
ELSTER SOLUTIONS LLC							
8225	5259707803	Handheld SN#21266D89E7	04/08/2022	2,673.44	2,673.44	47973	04/29/2022
	5259707803	Handheld SN#21266D89E7	04/08/2022	1,145.76	1,145.76	47973	04/29/2022
	5259827911	(30) Wall Mounts	04/22/2022	67.20	67.20	47973	04/29/2022
	5259827911	(30) Water Modules	04/22/2022	2,553.60	2,553.60	47973	04/29/2022
	5259832563	(24) 2S Meters	04/22/2022	2,903.04	2,903.04	47973	04/29/2022
	CM 5257249342	refund	12/01/2021	146.67-	146.67-	47973	04/29/2022
	CM 5257249342	refund	12/01/2021	146.67-	146.67-	47973	04/29/2022
	CM 5257249342	refund	12/01/2021	146.66-	146.66-	47973	04/29/2022
Total ELSTER SOLUTIONS LLC:				8,903.04	8,903.04		
ENVIRONMENTAL CONSULTING AND TESTING							
8365	5110	Acute and Chronic WET	04/20/2022	1,625.00	1,625.00	47974	04/29/2022
Total ENVIRONMENTAL CONSULTING AND TESTING:				1,625.00	1,625.00		
EVOQUA WATER TECHNOLOGIES LLC							
8955	905334943	Mixbed, Filter Cartridge	04/19/2022	357.30	357.30	47975	04/29/2022
Total EVOQUA WATER TECHNOLOGIES LLC:				357.30	357.30		
MARTENS ACE HARDWARE							
9200	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	15.99	15.99	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	15.99	15.99	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	21.98	21.98	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	174.89	174.89	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	7.99	7.99	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	15.76	15.76	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	59.95	59.95	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	36.37	36.37	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	36.37	36.37	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	26.48	26.48	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	26.48	26.48	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	66.11	66.11	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	42.32	42.32	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	14.53	14.53	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	5.19	5.19	47948	04/08/2022
	MARCH 2022	MISCELLANEOUS ITEMS	03/31/2022	5.04	5.04	47948	04/08/2022
Total MARTENS ACE HARDWARE:				571.44	571.44		
GFL ENVIRONMENTAL							
11300	U90000076056	DUMPSTER - OFFICE BLDG	04/20/2022	197.55	197.55	47976	04/29/2022
	U90000076056	DUMPSTER - OFFICE BLDG	04/20/2022	148.16	148.16	47976	04/29/2022
	U90000076056	DUMPSTER - OFFICE BLDG	04/20/2022	148.16	148.16	47976	04/29/2022
	U90000076428	DUMPSTER - WWTP	04/20/2022	2,420.78	2,420.78	47976	04/29/2022

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
Total GFL ENVIRONMENTAL:				2,914.65	2,914.65		
GREMMER & ASSOCIATES INC.							
11600	220317-1	S. Madison Phase 2	04/06/2022	792.00	792.00	47941	04/08/2022
	220317-1	S. Madison Phase 2	04/06/2022	792.00	792.00	47941	04/08/2022
Total GREMMER & ASSOCIATES INC.:				1,584.00	1,584.00		
GUELG WASTE REMOVAL							
11690	57740	RENTAL OF 20yd DUMPSTER - ELEC DEPT	03/29/2022	790.00	790.00	47942	04/08/2022
Total GUELG WASTE REMOVAL:				790.00	790.00		
H & R SAFETY SOLUTIONS LLC							
12020	6948	RESTOCK FIRST AID CABINET @ WWTP	04/20/2022	30.45	30.45	47977	04/29/2022
	6949	RESTOCK FIRST AID CABINET	04/20/2022	15.04	15.04	47977	04/29/2022
	6949	RESTOCK FIRST AID CABINET	04/20/2022	15.03	15.03	47977	04/29/2022
	6949	RESTOCK FIRST AID CABINET	04/20/2022	15.03	15.03	47977	04/29/2022
Total H & R SAFETY SOLUTIONS LLC:				75.55	75.55		
HYDROCORP INC.							
13985	66343-IN	CROSS CONNECTION CONTROL PROG	03/31/2022	2,252.00	2,252.00	47943	04/08/2022
Total HYDROCORP INC.:				2,252.00	2,252.00		
INFOSEND INC							
14490	210400	BILL PRINT & POSTAGE	03/31/2022	1,026.26	1,026.26	47978	04/29/2022
	210400	BILL PRINT & POSTAGE	03/31/2022	815.75	815.75	47978	04/29/2022
	210400	BILL PRINT & POSTAGE	03/31/2022	789.43	789.43	47978	04/29/2022
Total INFOSEND INC:				2,631.44	2,631.44		
INTEGRATED COMMUNICATIONS SERV							
14650	220401451101	TELEPHONE ANSWERING SERV-AFT	04/18/2022	107.09	107.09	47979	04/29/2022
	220401451101	TELEPHONE ANSWERING SERV-AFT	04/18/2022	85.12	85.12	47979	04/29/2022
	220401451101	TELEPHONE ANSWERING SERV-AFT	04/18/2022	82.38	82.38	47979	04/29/2022
Total INTEGRATED COMMUNICATIONS SERV:				274.59	274.59		
IRBY, STUART C							
14890	S012647565.002	Clamp and Washers	03/28/2022	1,037.50	1,037.50	47944	04/08/2022
	S012734685.001	(2) 1 PH Pad Mt 50VKA Transformer	04/15/2022	5,900.00	5,900.00	47980	04/29/2022
	S012734685.001	(1) Pole 50KVA Transformer	04/15/2022	1,960.00	1,960.00	47980	04/29/2022
	S012843651.001	SMALL TRANSFORMER BOX PAD	03/28/2022	5,900.00	5,900.00	47944	04/08/2022
	S012843651.001	Screws/Clevis/Staples/Cap	03/28/2022	1,440.00	1,440.00	47944	04/08/2022
	S012854499.002	1/0 STR ALUM URD PRIMARY	03/29/2022	24,854.45	24,854.45	47944	04/08/2022
	S012854499.003	Splice and Connectors	03/28/2022	993.50	993.50	47944	04/08/2022
	S012854499.004	Tap Connectors	04/15/2022	143.50	143.50	47980	04/29/2022
	S012873637.001	250 MCM COPPER STR WIRE	04/15/2022	3,525.00	3,525.00	47980	04/29/2022
	S012911550.001	100 AMP CUTOUT	03/17/2022	3,860.00	3,860.00	47944	04/08/2022
Total IRBY, STUART C:				49,613.95	49,613.95		
ITU ABSORB TECH INC.							
14950	7888161	SHOP TOWELS FOR WWTP	04/01/2022	23.75	23.75	47945	04/08/2022

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
	7888164	SHOP TOWELS MTHLY RENTAL FEE	04/01/2022	13.00	13.00	47945	04/08/2022
	7888164	SHOP TOWELS MTHLY RENTAL FEE	04/01/2022	13.00	13.00	47945	04/08/2022
	7888164	SHOP TOWELS MTHLY RENTAL FEE	04/01/2022	12.99	12.99	47945	04/08/2022
Total ITU ABSORB TECH INC.:				62.74	62.74		
J & H CONTROLS INC							
16000	10000023684	BUILDING MAINT MTHLY CHRГ-WTP	03/16/2022	171.00	171.00	47946	04/08/2022
	10000023685	BUILDING MAINT MTHLY CHRГ	03/16/2022	186.80	186.80	47946	04/08/2022
	10000023685	BUILDING MAINT MTHLY CHRГ	03/16/2022	140.10	140.10	47946	04/08/2022
	10000023685	BUILDING MAINT MTHLY CHRГ	03/16/2022	140.10	140.10	47946	04/08/2022
	10000023704	WWTP Office Furnace	03/31/2022	98.74	98.74	47946	04/08/2022
Total J & H CONTROLS INC:				736.74	736.74		
J HARLEN CO							
16150	1503975	Brush	03/31/2022	131.60	131.60	47947	04/08/2022
Total J HARLEN CO:				131.60	131.60		
KAESER COMPRESSOR INC							
17350	915213814	Labor Service Technician	04/25/2022	112.50	112.50	47981	04/29/2022
Total KAESER COMPRESSOR INC:				112.50	112.50		
KEMIRA WATER SOLUTIONS INC.							
17513	9017749559	FERROUS CHLORIDE	04/18/2022	3,745.38	3,745.38	47982	04/29/2022
Total KEMIRA WATER SOLUTIONS INC.:				3,745.38	3,745.38		
LOCATORS & SUPPLIES INC.							
18825	298765-IN	Electric Marking Paint	04/07/2022	616.42	616.42	47983	04/29/2022
Total LOCATORS & SUPPLIES INC.:				616.42	616.42		
MARTELLE WATER TREATMENT INC.							
20250	23199	Chlorine & Sulfur Dioxide	04/13/2022	2,126.00	2,126.00	47984	04/29/2022
Total MARTELLE WATER TREATMENT INC.:				2,126.00	2,126.00		
MEUW							
23500	3695	Annual Conference- Stanek	04/05/2022	295.00	295.00	47949	04/08/2022
	3695	Annual Conference- Brooks	04/05/2022	295.00	295.00	47949	04/08/2022
Total MEUW:				590.00	590.00		
SECURIAN FINANCIAL GROUP INC							
25200	2832L-1027 MAY 22	BASIC GROUP LIFE INS PREMIUM	04/01/2022	307.67	307.67	47952	04/08/2022
	2832L-1027 MAY 22	EMPLOYER CONTRIBUTION 20%	04/01/2022	11.60	11.60	47952	04/08/2022
	2832L-1027 MAY 22	EMPLOYER CONTRIBUTION 20%	04/01/2022	9.22	9.22	47952	04/08/2022
	2832L-1027 MAY 22	EMPLOYER CONTRIBUTION 20%	04/01/2022	8.94	8.94	47952	04/08/2022
Total SECURIAN FINANCIAL GROUP INC:				337.43	337.43		
MIRON CONSTRUCTION CO INC							
25700	210790-PA 10	Pay Application 10 - WWTP Upgrade	04/01/2022	3,531,435.95	3,531,435.95	30025	04/21/2022

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
Total MIRON CONSTRUCTION CO INC:				3,531,435.95	3,531,435.95		
MVP ACCESS FOR RECESS COMMITTEE							
29990	2022 PG DONATIO	Playground Donation	04/01/2022	100.00	100.00	47985	04/29/2022
Total MVP ACCESS FOR RECESS COMMITTEE:				100.00	100.00		
NAPA AUTO PARTS							
30900	341058	Pressure Washer Connector	03/08/2022	1.99	1.99	47986	04/29/2022
	341058	Pressure Waster Connector	03/08/2022	2.00	2.00	47986	04/29/2022
	341058	Pressure Washer Connector	03/08/2022	2.00	2.00	47986	04/29/2022
Total NAPA AUTO PARTS:				5.99	5.99		
NCL OF WISCONSIN INC							
33000	468614	Lab Supplies- WWTP	03/29/2022	165.85	165.85	47950	04/08/2022
	469435	Lab Supplies- WWTP	04/19/2022	491.62	491.62	47987	04/29/2022
Total NCL OF WISCONSIN INC:				657.47	657.47		
OSHKOSH OFFICE SYSTEMS							
39000	AR74076	MTHLY CLICK COUNTS	04/01/2022	36.05	36.05	47951	04/08/2022
	AR74076	MTHLY CLICK COUNTS	04/01/2022	28.65	28.65	47951	04/08/2022
	AR74076	MTHLY CLICK COUNTS	04/01/2022	27.73	27.73	47951	04/08/2022
Total OSHKOSH OFFICE SYSTEMS:				92.43	92.43		
PIGGLY WIGGLY							
41200	S00238-6314	Employee Lunch Supplies	04/11/2022	10.99	10.99	47988	04/29/2022
	S00238-6314	Employee Lunch Supplies	04/11/2022	11.35	11.35	47988	04/29/2022
	S00238-6314	Employee Lunch Supplies	04/11/2022	14.27	14.27	47988	04/29/2022
Total PIGGLY WIGGLY:				36.61	36.61		
POSTMASTER							
42200	2022 YEARLY REN	PO BOX RENTAL - YEARLY RENEWAL	04/01/2022	115.44	115.44	47989	04/29/2022
	2022 YEARLY REN	PO BOX RENTAL - YEARLY RENEWAL	04/01/2022	91.76	91.76	47989	04/29/2022
	2022 YEARLY REN	PO BOX RENTAL - YEARLY RENEWAL	04/01/2022	88.80	88.80	47989	04/29/2022
Total POSTMASTER:				296.00	296.00		
POWER SYSTEM ENGINEERING INC							
42800	WI0052005	GIS SUPPORT	04/18/2022	95.55	95.55	47990	04/29/2022
	WI0052005	GIS SUPPORT	04/18/2022	75.95	75.95	47990	04/29/2022
	WI0052005	GIS SUPPORT	04/18/2022	73.50	73.50	47990	04/29/2022
Total POWER SYSTEM ENGINEERING INC:				245.00	245.00		
RESCO							
46400	856840-00	Safety Clothing- T Flegner	04/12/2022	293.04	293.04	47991	04/29/2022
	857606-00	Safety Clothing- Vande Kolk	04/20/2022	491.59	491.59	47991	04/29/2022
	857611-00	Hotline Clamps	04/21/2022	770.76	770.76	47991	04/29/2022
Total RESCO:				1,555.39	1,555.39		

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
THE ROCK GOLF CLUB							
47650	2022 EMPLOYEE B	Employee Banquet Dinner	04/01/2022	176.72	176.72	47996	04/29/2022
	2022 EMPLOYEE B	Employee Banquet Dinner	04/01/2022	140.47	140.47	47996	04/29/2022
	2022 EMPLOYEE B	Employee Banquet Dinner	04/01/2022	135.93	135.93	47996	04/29/2022
Total THE ROCK GOLF CLUB:				453.12	453.12		
RUEKERT-MIELKE							
49300	140910	AVEVA SCADA Software Support Update-Water	04/13/2022	4,335.50	4,335.50	47992	04/29/2022
	140911	AVEVA SCADA Software Support Update-Wastewater	04/13/2022	8,395.50	8,395.50	47992	04/29/2022
	140914	2021 Water Model Update and UDF Plan	04/13/2022	1,357.50	1,357.50	47992	04/29/2022
Total RUEKERT-MIELKE:				14,088.50	14,088.50		
SEERA							
51535	WAUPUN/MAR 202	"WAUPUN" FOCUS PROGRAM FEE	04/06/2022	2,704.03	2,704.03	47953	04/08/2022
Total SEERA:				2,704.03	2,704.03		
SPECTRUM BUSINESS							
52500	33381041322	Internet Services	04/13/2022	93.97	93.97	47993	04/29/2022
	33381041322	Internet Services	04/13/2022	74.69	74.69	47993	04/29/2022
	33381041322	Internet Services	04/13/2022	72.29	72.29	47993	04/29/2022
	33381041322	Monthly Service Exp 1st & 2nd	04/13/2022	104.97	104.97	47993	04/29/2022
	33381041322	Mthly Service Exp 1st & 2nd Ln	04/13/2022	83.44	83.44	47993	04/29/2022
	33381041322	Mthly Service Exp 1st&2nd Line	04/13/2022	80.74	80.74	47993	04/29/2022
	33381041322	Water Plant Voice Serv	04/13/2022	79.98	79.98	47993	04/29/2022
	33381041322	WasteWater Voice Serv	04/13/2022	79.98	79.98	47993	04/29/2022
Total SPECTRUM BUSINESS:				670.06	670.06		
SPEE-DEE							
52600	552808	SERVICE CHRG for WATER SAMPLES	04/02/2022	56.60	56.60	47954	04/08/2022
	565257	SERVICE CHRG for WATER SAMPLES	04/16/2022	46.85	46.85	47994	04/29/2022
Total SPEE-DEE:				103.45	103.45		
STELLA-JONES CORPORATION							
53280	UCA-0017116	45 FT WOOD POLE	04/06/2022	3,136.00	3,136.00	47995	04/29/2022
	UCA-0017116	40 FT WOOD POLE	04/06/2022	3,828.00	3,828.00	47995	04/29/2022
	UCA-0017116	35 FT WOOD POLE	04/06/2022	4,005.00	4,005.00	47995	04/29/2022
	UCA-0017116	Shipping	04/06/2022	940.00	940.00	47995	04/29/2022
Total STELLA-JONES CORPORATION:				11,909.00	11,909.00		
USA BLUE BOOK							
59600	942887	Lab Supplies	04/12/2022	195.96	195.96	47998	04/29/2022
Total USA BLUE BOOK:				195.96	195.96		
VAN BUREN, JEROME and/or SANDRA							
60800	SC-MARCH 2022	SOLAR CREDIT	04/06/2022	228.92	228.92	47955	04/08/2022
Total VAN BUREN, JEROME and/or SANDRA:				228.92	228.92		
VERIZON WIRELESS							
62900	9904712442	CELLPHONE MTHLY EXPENSES	04/20/2022	143.73	143.73	47999	04/29/2022

Vendor Number	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date
	9904712442	CELLPHONE MTHLY EXPENSES	04/20/2022	114.24	114.24	47999	04/29/2022
	9904712442	CELLPHONE MTHLY EXPENSES	04/20/2022	110.56	110.56	47999	04/29/2022
	9904712442	DPW'S MTHLY/DATA TABLET CHRGS	04/20/2022	57.99	57.99	47999	04/29/2022
Total VERIZON WIRELESS:				426.52	426.52		
VERMEER WISCONSIN INC.							
63000	20255833	BLADES SHARPEN FOR UNIT#56	04/13/2022	72.41	72.41	48000	04/29/2022
Total VERMEER WISCONSIN INC.:				72.41	72.41		
W & W ELECTRIC MOTORS INC							
70400	F118772	WWTP Repair	03/28/2022	602.00	602.00	47956	04/08/2022
Total W & W ELECTRIC MOTORS INC:				602.00	602.00		
WAUPUN, CITY OF							
74400	1083	Lamp Recycling Postage	04/01/2022	39.22	39.22	47957	04/08/2022
	STORMWATER MA	Stormwater Receipts	04/06/2022	48,958.88	48,958.88	47957	04/08/2022
	TRASH MAR 2022	Trash/Recycling Collection	04/06/2022	38,757.53	38,757.53	47957	04/08/2022
Total WAUPUN, CITY OF:				87,755.63	87,755.63		
WISCONSIN DEPT OF REVENUE							
85800	2022	GROSS REVE 2022 Gross Revenue License Fee	04/01/2022	4,911.10	4,911.10	48007	04/29/2022
Total WISCONSIN DEPT OF REVENUE:				4,911.10	4,911.10		
WISCONSIN RURAL WATER ASSOC							
88200	S5225	Charter Membership Renewal	04/01/2022	615.00	615.00	47958	04/08/2022
Total WISCONSIN RURAL WATER ASSOC:				615.00	615.00		
WISCONSIN STATE LAB OF HYGIENE							
88300	708442	FLUORIDE	03/31/2022	26.00	26.00	48008	04/29/2022
Total WISCONSIN STATE LAB OF HYGIENE:				26.00	26.00		
WAUPUN UTILITIES (Refund Acct)							
100000	13016150.20	Ref Overpaymt frm: 511 Bronson St	04/25/2022	187.01	187.01	48001	04/29/2022
	16042350.55	Ref Overpaymt frm: 30 W Brown St	04/25/2022	66.03	66.03	48002	04/29/2022
	17052020.20	Ref Overpaymt frm: 703 Rock River Ave	04/25/2022	139.83	139.83	48006	04/29/2022
	17054740-20	Ref Overpaymt frm: 235 W Franklin	04/25/2022	148.92	148.92	48003	04/29/2022
	18060720.26	Ref Overpaymt frm: 304 Taylor	04/25/2022	.81	.81	48005	04/29/2022
	18061300.22	Ref Overpaymt frm: 124 N Division St	04/25/2022	86.85	86.85	48004	04/29/2022
Total WAUPUN UTILITIES (Refund Acct):				629.45	629.45		
Grand Totals:				3,853,736.08	3,853,736.08		

Date	Reference Number	Payee or Description	Account Number	Account Title	Debit Amount	Credit Amount
CASH DISBURSEMENTS (CD)						
1						
04/10/2022	1	Record ACH Credit Card Paymt	1-2232-0000-00	ACCOUNTS PAYABLE - ELECTRIC	1,402.79	
		Record ACH Credit Card Paymt	2-2232-0000-00	ACCOUNTS PAYABLE - WATER	97.84	
		Record ACH Credit Card Paymt	3-2232-0000-00	ACCOUNTS PAYABLE - WASTEWATER	130.18	
		Record ACH Credit Card Paymt	9-1131-0000-00	COMBINED CASH	.00	1,630.81-
Total 1:					1,630.81	1,630.81-
CASH DISBURSEMENTS (CD)						
2						
04/28/2022	2	Record March's Wholesale Power Bill ACH	1-2232-0000-00	ACCOUNTS PAYABLE - ELECTRIC	586,912.93	
		Record March's Wholesale Power Bill ACH	2-2232-0000-00	ACCOUNTS PAYABLE - WATER	1,362.78	
		Record March's Wholesale Power Bill ACH	3-2232-0000-00	ACCOUNTS PAYABLE - WASTEWATER	1,185.42	
		Record March's Wholesale Power Bill ACH	9-1131-0000-00	COMBINED CASH	.00	589,461.13-
Total 2:					589,461.13	589,461.13-
CASH DISBURSEMENTS (CD)						
3						
04/07/2022	3	Record Monthly ONLINE Inv Payment	1-2232-0000-00	ACCOUNTS PAYABLE - ELECTRIC	7.55	
		Record Monthly ONLINE Inv Payment	2-2232-0000-00	ACCOUNTS PAYABLE - WATER	6.00	
		Record Monthly ONLINE Inv Payment	3-2232-0000-00	ACCOUNTS PAYABLE - WASTEWATER	5.80	
		Record Monthly ONLINE Inv Payment	9-1131-0000-00	COMBINED CASH	.00	19.35-
Total 3:					19.35	19.35-
CASH DISBURSEMENTS (CD)						
4						
04/22/2022	4	Record Monthly ACH Vehicle Payment	1-2232-0000-00	ACCOUNTS PAYABLE - ELECTRIC	1,248.53	
		Record Monthly ACH Vehicle Payment	2-2232-0000-00	ACCOUNTS PAYABLE - WATER	423.70	
		Record Monthly ACH Vehicle Payment	3-2232-0000-00	ACCOUNTS PAYABLE - WASTEWATER	601.31	
		Record Monthly ACH Vehicle Payment	9-1131-0000-00	COMBINED CASH	.00	2,273.54-
Total 4:					2,273.54	2,273.54-
CASH DISBURSEMENTS (CD)						
5						
04/08/2022	5	Record March's Sales & Use Tax	1-2241-2416-00	TAX COLL PAY - SALES TAX	7,645.59	
		Record March's Sales & Use Tax	9-1131-0000-00	COMBINED CASH	.00	7,645.59-
Total 5:					7,645.59	7,645.59-
CASH DISBURSEMENTS (CD)						
8						
04/11/2022	8	Record WF Monthly Fees	1-5921-0000-20	OFFICE SUPPLIES AND EXPENSES	298.95	
		Record WF Monthly Fees	2-5921-0000-20	OFFICE SUPPLIES & EXPENSES	82.79	
		Record WF Monthly Fees	3-5851-0000-20	OFFICE SUPPLIES & EXPENSES	78.19	
		Record WF Monthly Fees	9-1131-0000-00	COMBINED CASH	.00	459.93-
Total 8:					459.93	459.93-
CASH DISBURSEMENTS (CD)						
9						
04/04/2022	9	Record PSN Fees	1-5921-1010-20	OFC SUP & EXP CREDIT CARD TRAN	2,331.27	
		Record PSN Fees	2-5921-1010-20	OFC SUP & EXP CREDIT CARD TRAN	645.58	

Date	Reference Number	Payee or Description	Account Number	Account Title	Debit Amount	Credit Amount
04/04/2022	9	Record PSN Fees	3-5851-1010-20	OFC SUP & EXP-CREDIT CARD TRAN	609.72	
		Record PSN Fees	9-1131-0000-00	COMBINED CASH	.00	3,586.57-

Total CASH DISBURSEMENTS (CD):

605,076.92	605,076.92-
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References: 7 Transactions: 26

Total 9:

3,586.57	3,586.57-
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Account Number	Account Title	Debit Amount	Credit Amount
12232000000	ACCOUNTS PAYABLE - ELECTRIC	589,571.80	
22232000000	ACCOUNTS PAYABLE - WATER	1,890.32	
32232000000	ACCOUNTS PAYABLE - WASTEWATER	1,922.71	
12241241600	TAX COLL PAY - SALES TAX	7,645.59	
15921000020	OFFICE SUPPLIES AND EXPENSES	298.95	
25921000020	OFFICE SUPPLIES & EXPENSES	82.79	
35851000020	OFFICE SUPPLIES & EXPENSES	78.19	
15921101020	OFC SUP & EXP CREDIT CARD TRAN	2,331.27	
25921101020	OFC SUP & EXP CREDIT CARD TRAN	645.58	
35851101020	OFC SUP & EXP-CREDIT CARD TRAN	609.72	
91131000000	COMBINED CASH	.00	605,076.92-

Grand Totals:

605,076.92	605,076.92-
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Grand Totals:

605,076.92	605,076.92-
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TO: Waupun Utilities Commissioners
FROM: Jeff Stanek, CPA, Finance Director
DATE: May 9, 2022
SUBJECT: March 2022 Financial Report

CONSTRUCTION AND PLANT ADDITIONS

The electric utility had minimal construction activity in March as most of the focus was on completing work on the ATC clearance project and tree trimming. Construction at the WWTF continues with monthly Disbursement Requests being processed through the USDA.

Plant addition activity for the month consisted of \$10,412 split equally between the three utilities for our accounting software upgrade and \$15,790 for sampling and monitoring system replacements for the sewer utility. All plant additions were budgeted items.

MONTHLY OPERATING RESULTS – March 2022 Monthly and Year-To-Date (YTD)

Sales

Electric

- Monthly kWh sales were **5.5% above** budget & **3.8% higher** than March 2021 on higher sales to General Service and Industrial Power customers.
- YTD kWh sales were **4.7% above** budget & **4.5% higher** than March 2021 YTD actual sales.

Water

- Monthly sales units of 100 cubic feet were **15.0% above** budget & **12.1% higher** than March 2021 sales on higher sales to Industrial customers. One large Industrial customer is experiencing a leak in their production process, which increased their consumption for the month.
- YTD water sales were **9.6% above** budget & **8.7% higher** than March 2021 YTD actual sales.

Sewer

- Monthly sales units of 100 cubic feet were **14.6% below** budget & **15.4% lower** than March 2021 sales due to lower public authority volume. Sales to the Department of Corrections facilities continue to remain affected by the onset of COVID beginning in the spring of 2020 and have not returned to historical averages. YTD sewer sales were **13.2% below** budget & **13.4% lower** than March 2021 YTD actual sales.

Income Statement

Electric

- Operating revenues and purchased power expense were **above** budget \$218,500 and \$199,700, respectively, due to overall higher purchased power costs from increased sales.
- Gross margin was \$18,800 **above** budget.
- Operating expenses were \$20,800 **below** budget primarily due to lower tree trimming and distribution maintenance costs than expected.

- Operating income was \$128,000 or \$108,900 *above* budget from lower operating costs and the annual billings for joint pole attachments to communication companies, which occurs in March of every year and totaled \$76,500.
- Net income was \$119,000 or \$109,200 *above* budget primarily from increased sales and timing of the joint pole attachment billings to communications companies.

Water

- Operating revenues were \$19,300 *above* budget due to overall higher consumption for one industrial customer that had a water leak in their production line process.
- Operating expenses were \$69,500 *below* budget on lower treatment and distribution expenses.
- Operating income was \$210,500 or \$91,400 *above* budget from lower than budgeted operating expenses.
- Net income was \$167,300 or \$90,700 *above* budget.

Sewer

- Operating revenues were \$600 *above* budget despite continued lower consumption from the Department of Corrections facilities.
- Operating expenses were \$54,400 *below* budget due to fewer maintenance-related costs at the WWTF during the ABNR upgrade construction.
- Operating income was 27,200 or 57,300 *above* budget.
- Net (loss) was (\$76,800) or \$25,300 *above* budget largely due to controlling maintenance costs at the WWTF.

Balance Sheets

Electric

- Balance sheet *decreased* \$169,600 from February 2022 primarily due to a principal and interest debt payment of \$183,575 due during the month.
- Unrestricted cash *increased* \$97,200 from the prior month largely due to an increase in collections from higher February 2022 billings and receivable balances.
- Long-term debt *decreased* \$170,000 due to a scheduled principal payment on debt during the month.
- Net position *increased* \$9,600 from February 2022.

Water

- Balance sheet *decreased* \$421,400 from February 2022 primarily due to a principal and interest debt payments totaling of \$481,794 due during the month.
- Total unrestricted cash *increased* \$69,800
- Long-term debt *decreased* \$425,000 due to scheduled principal payments on debt during the month.
- Net position *increased* by \$52,800.

Sewer

- Balance sheet *increased* \$1,418,800 from February 2022 as a result of month-to-month fluctuations in payables associated with construction work in progress at the WWTF offset by Disbursement Reimbursements from the USDA (classified as debt).
- Unrestricted cash *increased* \$14,500.
- Long-term debt *increased* \$1,437,400 from the receipt of funds from you USDA for Disbursement Request #12 for the WWTF upgrade.
- Net position *decreased* \$44,200.

Cash and Investments

The monthly metrics dashboard for cash and investments provide a monthly comparison of cash and investment balances, and graphs that present long-term investments by maturity, type, and rating.

- Total cash and investments *decreased* \$379,800 or **4.0%** from February 2022 primarily from \$665,400 in debt payments offset by increases in receipts from higher electric and water sales.
- Received interest and distributions of \$1,901 and recorded an unrealized *negative* market adjustment of (\$31,800), along with \$500 in management fees, resulting in a net portfolio *loss* of (\$30,400) for the month.
- Total interest and investment income earned (lost) on all accounts for the month was (\$29,500) and (\$55,000) year-to-date.

OTHER FINANCIAL MATTERS

WWTP Upgrade – Construction Update and Progress

Listed below is a summary of the costs incurred and paid for with USDA loan proceeds requested to date:

Total Project Budget <i>(As of 4/14/2021):</i>	\$ 36,008,000
Total Project Costs to Date <i>(Thru 5/5/2022):</i>	\$ 24,617,937
Loan Draws – Project to Date: <i>(Thru 5/5/2022):</i>	\$ 24,410,933
Disburse Request #13 – Requested <i>(4/8/2022):</i>	\$ 3,582,119
Disburse Request #13 – Paid <i>(3/17/2022):</i>	\$ 3,582,115

This concludes my report. Please do not hesitate to contact me at 324-7920 or jstanek@waupunutilities.org with any questions or comments.

Waupun Utilities

Construction and Plant Additions Summary

March 2022

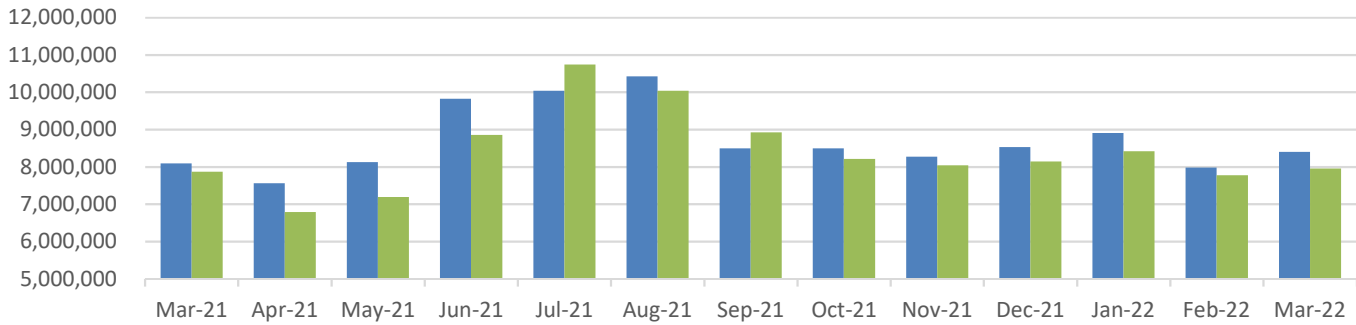
CONSTRUCTION:											
Description	Electric			Sewer			Water			Total	
	Month	Project To Date	Budget	Month	Project To Date	Budget	Month	Project To Date	Budget	Project To Date	Budget
Projects:											
Substation upgrades	\$ -	\$ -	\$ 111,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 111,000
Poles, towers and fixtures	-	-	10,000	-	-	-	-	-	-	-	10,000.00
Overhead and underground conductor and devices	1,662	4,722	15,000	-	-	-	-	-	-	4,722	15,000
Transformers	-	-	150,000	-	-	-	-	-	-	-	150,000
Overhead and Underground Services	48	48	10,000	-	-	-	-	-	-	48	10,000
LED street lighting	250	3,229	50,000	-	-	-	-	-	-	3,229	50,000
Voltage conversion	-	-	10,000	-	-	-	-	-	-	-	10,000
Rebuild overhead line	-	-	115,700	-	-	-	-	-	-	-	115,700
CIAC - Work Invoiced to Customer / Others	1,050	1,050	-	-	-	-	-	-	-	1,050	-
City of Waupun - Shared Services	-	1,822	-	-	576	-	-	-	-	2,398	-
Sewer CIPP & manhole lining	-	-	-	-	-	60,000	-	-	-	-	60,000
Meters	-	-	6,000	-	-	-	-	1,455	8,000	1,455	14,000
Miscellaneous Work Orders	-	-	-	-	-	-	1,826	2,523	-	2,523	-
TOTAL CONSTRUCTION	\$ 3,011	\$ 10,871	\$ 477,700	\$ -	\$ 576	\$ 60,000	\$ 1,826	\$ 3,978	\$ 8,000	\$ 15,425	\$ 545,700
CARRYOVER PROJECTS:											
ATC - Increase clearance work	\$ 3,901	\$ 105,867	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,867	\$ -
Overhead rebuild - Frontier Street	-	25,837	-	-	-	-	-	-	-	25,837	-
MapleTree Townhomes - Move poles & new services	-	10,385	-	-	-	-	-	-	-	10,385	-
WWTF Phosphorus Upgrade Engineering	-	-	-	82,653	3,006,041	3,804,000	-	-	-	3,006,041	3,804,000
WWTF Construction Upgrade - ABNR	-	-	-	1,340,543	17,955,461	32,204,000	-	-	-	17,955,461	32,204,000
Madison St Engineering & Construction - Phase 2	-	-	-	-	4,478	-	-	4,478	-	8,956	-
S. Madison street reconstruction - phase 2	-	-	-	-	-	525,452	-	-	687,356	-	1,212,808
TOTAL CARRYOVER CONSTRUCTION	\$ 3,901	\$ 142,090	\$ -	\$ 1,423,196	\$ 20,965,981	\$ 36,533,452	\$ -	\$ 4,478	\$ 687,356	\$ 21,112,549	\$ 37,220,808
PLANT ADDITIONS:											
Description	Electric			Sewer			Water			Total	
	Current Month	YTD	Budget	Current Month	YTD	Budget	Current Month	YTD	Budget	YTD	Budget
Accounting software upgrade	\$ 5,208	\$ 5,208	\$ 5,000	\$ 5,206	\$ 5,206	\$ 5,000	\$ 5,206	\$ 5,206	\$ 5,000	\$ 15,620	\$ 15,000
Meter programmer, safety equipment & misc tools	-	-	20,200	-	-	1,200	-	-	1,200	-	22,600
Compact tractor w/ attachments	-	-	10,000	-	-	10,000	-	-	10,000	-	30,000
Firewall replacement	-	-	-	-	-	-	-	-	-	-	-
SCADA upgrades	-	-	-	-	12,399	14,500	-	6,724	8,700	19,123	23,200
CPU hardware / software upgrades	-	-	-	-	-	1,500	-	-	1,500	-	3,000
Test breakers in substation	-	-	8,000	-	-	-	-	-	-	-	8,000
Brandon lift station piping replacment	-	-	-	-	-	5,500	-	-	-	-	5,500
Digester building equipment replacement	-	-	-	-	-	45,000	-	-	-	-	45,000
Blower building equipment replacement	-	-	-	8,221	8,221	22,400	-	-	-	8,221	22,400
Filter building equipment replacement	-	-	-	2,742	2,742	17,200	-	-	-	2,742	17,200
Grit/screen building equipment replacement	-	-	-	2,742	2,742	9,500	-	-	-	2,742	9,500
Other equipment replacement	-	-	-	2,084	5,709	18,800	695	695	-	6,404	18,800
Reservoir over-flow piping	-	-	-	-	-	-	-	-	6,500	-	6,500
Chlorine regulators & switchovers	-	-	-	-	-	-	-	10,620	11,600	10,620	11,600
TOTAL PLANT ADDITIONS	\$ 5,208	\$ 5,208	\$ 43,200	\$ 20,996	\$ 37,019	\$ 150,600	\$ 5,901	\$ 23,245	\$ 44,500	\$ 65,472	\$ 238,300

Sales and Revenues Dashboard - March 2022

	Variance from Budget				Variance from Budget		
	Current	Current	YTD		Current	Current	YTD
KWh	8,397,310	↑ 5.5%	↑ 4.7%	Power Costs	\$ 584,861	↑ 6.3%	↑ 12.2%
Revenues	\$ 753,435	↑ 5.9%	↑ 10.2%	Gross Margin	\$ 168,574	↑ 4.5%	↑ 3.7%

kWhs Sold

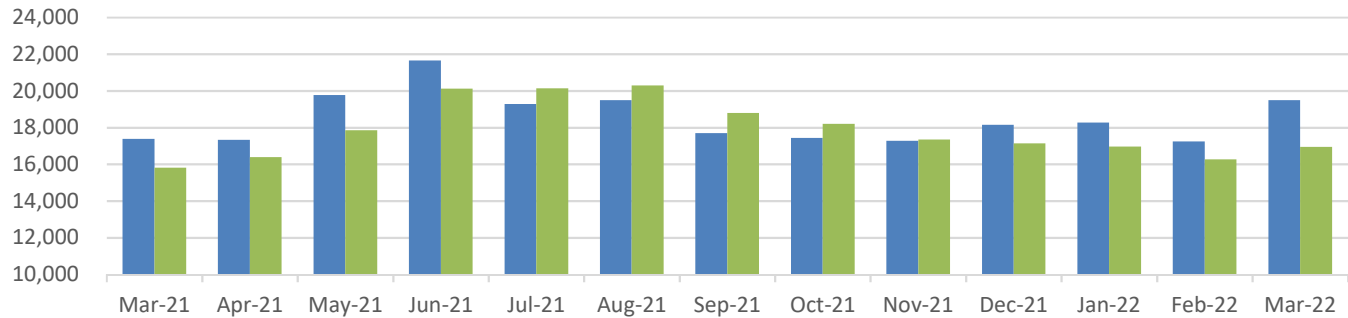
■ Actual ■ Budgeted



	Variance from Budget				Variance from Budget		
	Current	Current	YTD		Current	Current	YTD
Cubic Ft (100)	19,493	↑ 15.0%	↑ 9.6%	Revenues	\$ 147,588	↑ 7.3%	↑ 4.7%

Water Cubic Feet (100's) Sold

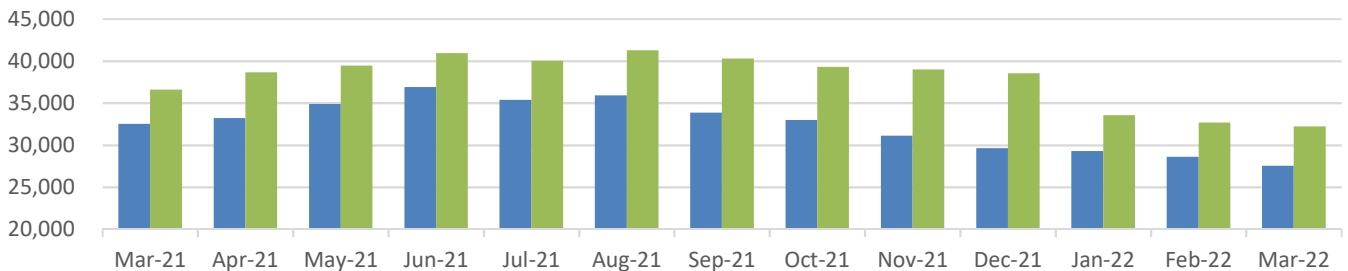
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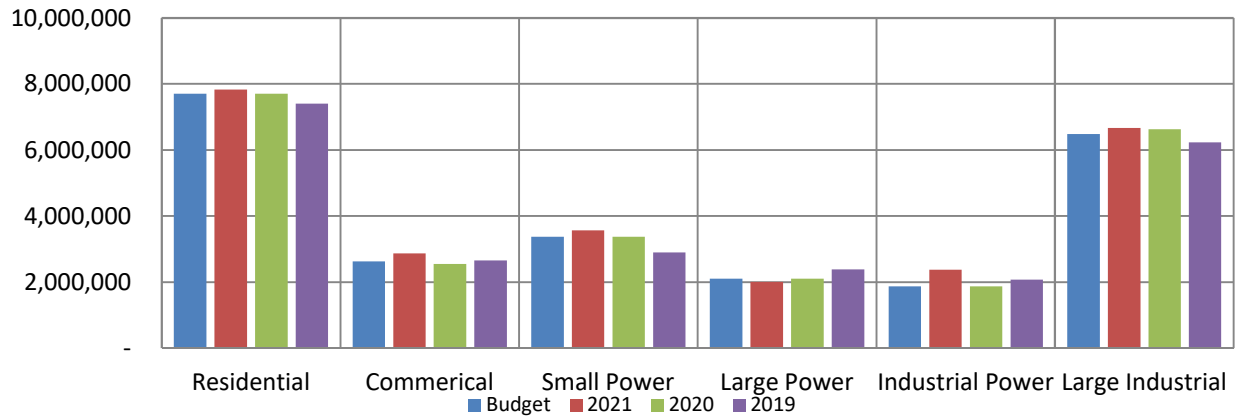
	Variance from Budget				Variance from Budget		
	Current	Current	YTD		Current	Current	YTD
Cubic Ft (100)	27,557	↓ -14.6%	↓ -13.2%	Revenues	\$ 140,529	↓ -7.7%	↓ -1.0%

Sewer Cubic Feet (100's) Treated

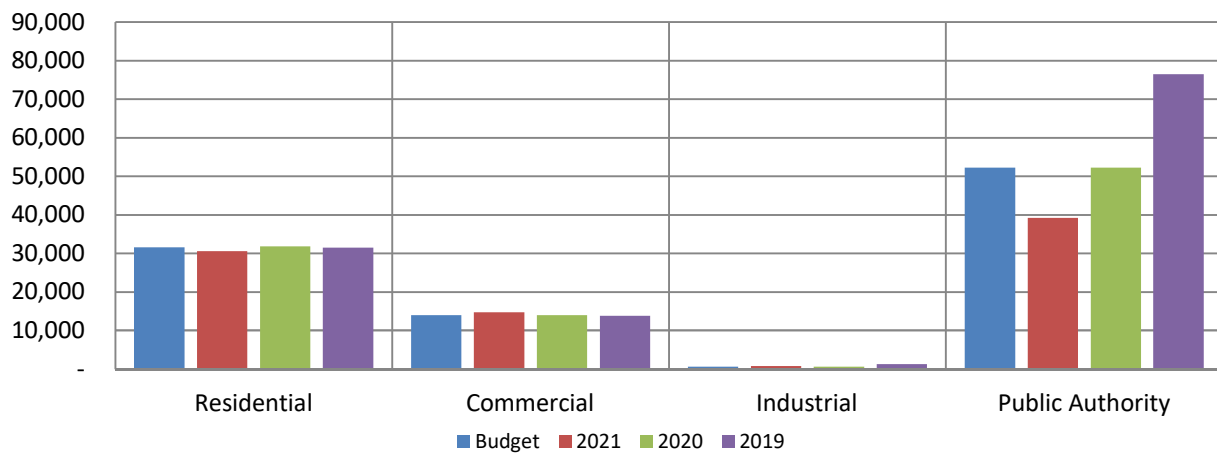
■ Actual ■ Budgeted



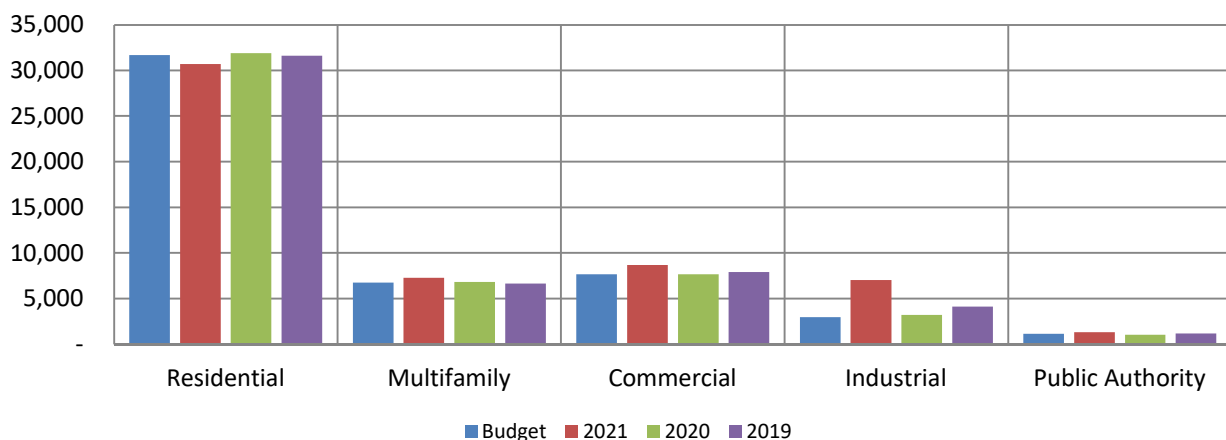
YTD Electric Sales (kWh)



YTD Sewer Sales (Ccf)



YTD Water Sales (Ccf)



WAUPUN UTILITIES
Income Statement and Financial Ratios
Electric Utility
For the 12 Months Ending:

ELECTRIC	March 2020	March 2021	March 2022
Sales of Electricity	\$ 9,585,431	\$ 9,436,188	\$ 10,347,732
Purchased Power	7,565,342	7,356,504	8,278,265
Gross Margin	2,020,089	2,079,684	2,069,467
	21.1%	22.0%	20.0%
Other Operating Revenues	99,841	97,622	182,465
Operating Expenses			
Distribution expense	361,562	286,395	289,335
Customer accounts expense	132,119	113,312	112,458
Advertising expense	2,259	1,414	2,565
Administrative & general expense	460,389	370,635	353,441
Total operating expenses	956,329	771,756	757,799
Other Operating Expenses			
Depreciation expense	594,101	621,613	607,943
Taxes	347,041	332,247	319,599
Total other operating expenses	941,142	953,860	927,543
Operating Income	222,460	451,689	566,591
Other Income (Expense)			
Capital contributions	22,649	34,903	142,097
Interest expense	(33,871)	(37,073)	(26,726)
Amortization of debt-related costs	(35,878)	(7,760)	(6,675)
Other	51,058	159,628	11,539
Total other income (expense)	3,957	149,698	120,235
Net Income	\$ 226,416	\$ 601,387	\$ 686,825

Regulatory Operating Income	387,255	515,174	590,854
Rate of Return	4.44	5.90	6.91
Authorized Rate of Return	6.00	5.00	5.00
Current Ratio	4.6	5.7	6.5
Months of Unrestricted Cash on Hand	2.4	3.4	3.9
Equity vs Debt	0.89	0.90	0.92
Asset Utilization	0.50	0.51	0.53
Combined E&W Debt Coverage	3.82	4.31	4.41
Minimum Required Coverage	1.25	1.25	1.25

Note 1 - Electric rates increased September 2016.

Definitions

Rate of Return - Return on investment in capital infrastructure. Should be near authorized rate of return.

Current Ratio - measure of liquidity or ability to pay obligations. Should be > 1.

Months of Unrestricted Cash on Hand - measure of reserves. Should be at least 2-3 months.

Equity vs Debt - Percent of infrastructure financed by operations. 50% is a good benchmark.

Asset Utilization - Illustrates the relative age of the system. Ratio of 1 indicates a system at full life expectancy.

Debt Coverage - Earnings coverage of annual debt service. Must exceed 1.25

WAUPUN UTILITIES
Detailed Income Statement and YTD Budget Comparison
Electric Utility
For the Period Ended March, 31 2022

	Last 12 Months	YTD 2022	YTD Budget	Difference
ELECTRIC				
Operating Revenues	\$ 10,347,732	\$ 2,357,335	\$ 2,138,823	\$ 218,512
Purchased Power	8,278,265	1,834,857	1,635,173	199,684
Gross Margin	2,069,467	522,478	503,650	18,828
	20.0%	22.2%	23.5%	
Other Operating Revenues	182,465	94,966	26,235	68,731
Operating Expenses				
Distribution expense	289,335	107,567	128,371	(20,804)
Customer accounts expense	112,458	26,509	30,744	(4,235)
Advertising expense	2,565	3,607	399	3,208
Administrative & general expense	353,441	110,312	109,294	1,018
Total operating expenses	757,799	247,996	268,808	(20,812)
Other Operating Expenses				
Depreciation expense	607,943	155,990	155,991	(1)
Taxes	319,599	85,433	84,918	515
Total other operating expenses	927,543	241,423	240,909	514
Operating Income	566,591	128,024	20,168	107,856
Other Income (Expense)				
Capital contributions	142,097	9,814	-	9,814
Interest expense	(26,726)	(6,432)	(6,150)	(282)
Amortization of debt-related costs	(6,675)	(1,650)	(5,082)	3,432
Other	11,539	(10,713)	876	(11,589)
Total other income (expense)	120,235	(8,982)	(10,356)	1,374
Net Income	\$ 686,825	\$ 119,043	\$ 9,812	\$ 109,231

	March 2022	Feb 2022	Jan 2022	Dec 2021	Nov 2021	Oct 2021	Sept 2021	Aug 2021	July 2021	June 2021	May 2021	April 2021	March 2021
Operating Revenues	\$ 753,435	\$ 751,815	\$ 852,086	\$ 881,419	\$ 818,941	\$ 806,932	\$ 912,962	\$ 1,110,435	\$ 1,106,125	\$ 935,240	\$ 737,066	\$ 681,277	\$ 721,227
Purchased Power	584,861	577,652	672,345	703,218	659,666	645,859	748,222	921,380	922,961	749,942	576,542	515,618	552,817
Gross Margin	168,574	174,163	179,741	178,200	159,276	161,072	164,740	189,054	183,165	185,298	160,524	165,659	168,410
	22.4%	23.2%	21.1%	20.2%	19.4%	20.0%	18.0%	17.0%	16.6%	19.8%	21.8%	24.3%	23.4%
Other Operating Revenues	8,415	8,840	77,711	(54,788)	9,485	9,446	10,035	11,257	8,766	9,092	8,586	75,621	9,195
Operating Expenses													
Distribution expense	41,722	42,066	23,779	(5,663)	23,598	28,782	16,402	21,367	21,068	21,005	30,251	24,956	35,473
Customer accounts expense	8,387	9,979	8,143	6,278	8,019	10,767	7,757	8,770	8,738	8,729	12,425	14,467	9,389
Advertising expense	2,357	1,250	-	(3,360)	36	1,217	942	1,552	500	(2,873)	(374)	1,318	1,377
Administrative & general expense	37,223	35,870	37,219	7,443	28,448	38,290	27,008	21,859	31,463	21,667	34,775	32,175	30,555
Total operating expenses	89,690	89,165	69,140	4,698	60,101	79,056	52,108	53,548	61,769	48,528	77,078	72,916	76,794
Other Operating Expenses													
Depreciation expense	51,997	51,997	51,997	10,849	55,138	55,138	55,138	55,138	55,138	55,138	55,138	55,138	55,138
Taxes	28,460	28,451	28,522	(10,559)	27,748	40,242	32,716	27,173	27,373	27,280	28,599	33,595	27,953
Total other operating expenses	80,457	80,448	80,519	290	82,886	95,380	87,854	82,311	82,511	82,418	83,737	88,733	83,091
Operating Income	6,843	13,389	107,792	118,425	25,773	(3,918)	34,813	64,452	47,651	63,443	8,296	79,632	17,720
Other Income (Expense)													
Capital contributions	10,385	(571)	-	100,525	14,412	593	-	-	9,667	4,101	-	2,986	1,543
Interest expense	(1,908)	(2,261)	(2,263)	(1,644)	(2,331)	(2,331)	(2,331)	(2,331)	(2,331)	(2,331)	(2,331)	(2,331)	(2,331)
Amortization of debt-related costs	(550)	(550)	(550)	(558)	(558)	(558)	(558)	(558)	(558)	(558)	(558)	(558)	(558)
Other	(5,191)	(2,607)	(2,915)	(46)	1,122	(189)	(897)	(390)	(20)	382	184	22,108	(120)
Total other income (expense)	2,736	(5,990)	(5,728)	98,276	12,644	(2,486)	(3,787)	(3,279)	6,757	1,593	(2,706)	22,204	(1,467)
Net Income	\$ 9,579	\$ 7,399	\$ 102,064	\$ 216,701	\$ 38,418	\$ (6,404)	\$ 31,025	\$ 61,173	\$ 54,408	\$ 65,036	\$ 5,590	\$ 101,836	\$ 16,253

WAUPUN UTILITIES
Income Statement and Financial Ratios
Water Utility
For the 12 Months Ending:

WATER	March 2020	March 2021	March 2022
Operating Revenues	\$ 2,616,759	\$ 2,600,319	\$ 2,621,316
Operating Expenses			
Source of supply expenses	44,173	1,368	551
Pumping expenses	87,636	78,189	86,528
Water treatment expenses	171,326	164,944	160,366
Transmission & distribution expenses	265,842	257,178	253,959
Customer accounts expenses	118,213	100,858	103,375
Administrative & general expense	289,138	258,062	257,347
Total operating expenses	976,328	860,598	862,127
Other Operating Expenses			
Depreciation expense	547,879	580,449	571,479
Taxes	379,605	377,303	362,787
Total other operating expenses	927,484	957,752	934,266
Operating Income	712,947	781,969	824,924
Other Income (Expense)			
Capital contributions from customers and municipal	-	180,432	80,000
Interest expense	(142,899)	(146,632)	(112,551)
Amortization of debt-related costs	(123,140)	(20,216)	(16,965)
Other	26,223	(348)	(9,252)
Total other income (expense)	(239,817)	13,236	(58,768)
Net Income	\$ 473,130	\$ 795,205	\$ 766,156

Regulatory Operating Income	773,258	817,658	827,223
Rate of Return	5.64	5.89	5.82
Authorized Rate of Return	6.50	6.50	6.50
Current Ratio	19.59	82.88	59.77
Months of Unrestricted Cash on Hand	8.00	15.87	19.72
Equity vs Debt	0.71	0.73	0.76
Asset Utilization	0.36	0.36	0.38

Note 1 - Water rates increased May 2012.

Definitions

Rate of Return - Return on investment in capital infrastructure. Should be near authorized rate of return.

Current Ratio - measure of liquidity or ability to pay obligations. Should be > 1.

Months of Unrestricted Cash on Hand - measure of reserves. Should be at least 2-3 months.

Equity vs Debt - Percent of infrastructure financed by operations. 50% is a good benchmark.

Asset Utilization - Illustrates the relative age of the system. Ratio of 1 indicates a system at full life expectancy.

WAUPUN UTILITIES

**Detailed Income Statement and YTD Budget Comparison
Water Utility**

For the Period Ended March 31, 2022

	Last 12 Months	YTD 2022	YTD Budget	Difference
WATER				
Operating Revenues	\$ 2,621,316	\$ 647,527	\$ 628,246	\$ 19,281
Operating Expenses				
Source of supply expenses	551	-	15,099	(15,099)
Pumping expenses	86,528	24,891	24,141	750
Water treatment expenses	160,366	38,393	48,285	(9,892)
Transmission & distribution expenses	253,959	36,747	81,804	(45,057)
Customer accounts expenses	103,375	25,707	25,455	252
Administrative & general expense	257,347	73,258	73,677	(419)
Total operating expenses	862,127	198,996	268,461	(69,465)
Other Operating Expenses				
Depreciation expense	571,479	144,152	144,147	5
Taxes	362,787	93,907	96,588	(2,681)
Total other operating expenses	934,266	238,059	240,735	(2,676)
Operating Income	824,924	210,473	119,050	91,423
Other Income (Expense)				
Capital contributions	80,000	-	-	-
Interest expense	(112,551)	(27,531)	(26,838)	(693)
Amortization of debt-related costs	(16,965)	(4,102)	(16,146)	12,044
Other	(9,252)	(11,546)	525	(12,071)
Total other income (expense)	(58,768)	(43,179)	(42,459)	(720)
Net Income	\$ 766,156	\$ 167,294	\$ 76,591	\$ 90,703

	March 2022	Feb 2022	Jan 2022	Dec 2021	Nov 2021	Oct 2021	Sept 2021	Aug 2021	July 2021	June 2021	May 2021	April 2021	March 2021
WATER													
Operating Revenues	\$ 220,610	\$ 210,613	\$ 216,304	\$ 212,778	\$ 211,955	\$ 213,703	\$ 215,880	\$ 223,135	\$ 223,283	\$ 235,131	\$ 225,151	\$ 212,772	\$ 212,753
Operating Expenses													
Source of supply expenses	-	-	-	180	-	-	-	-	137	-	-	234	219
Pumping expenses	8,219	8,690	7,982	7,391	7,936	5,865	6,128	7,074	7,351	6,718	6,320	6,855	7,279
Water treatment expenses	16,463	11,655	10,275	13,929	15,173	12,578	13,424	12,028	16,376	11,316	17,050	10,098	12,642
Transmission & distribution expenses	12,896	14,883	8,968	49,412	10,507	24,580	20,195	39,728	16,469	19,275	25,509	11,537	15,281
Customer accounts expenses	9,559	9,014	7,135	10,904	6,913	9,694	6,850	7,630	8,083	7,663	11,312	8,618	8,393
Administrative & general expense	25,817	21,081	26,360	9,623	20,112	25,989	18,317	14,973	26,191	18,347	26,598	23,938	23,548
Total operating expenses	72,953	65,323	60,720	91,438	60,641	78,707	64,915	81,434	74,607	63,319	86,789	61,281	67,363
Other Operating Expenses													
Depreciation expense	48,051	48,051	48,051	28,269	49,882	49,882	49,882	49,882	49,882	49,882	49,882	49,882	49,882
Taxes	31,287	31,421	31,199	16,495	30,753	34,860	31,132	31,007	30,985	30,977	31,828	30,843	30,903
Total operating expenses	79,337	79,472	79,250	44,765	80,635	84,743	81,014	80,890	80,867	80,859	81,710	80,725	80,786
Operating Income	68,319	65,819	76,334	76,575	70,679	50,254	69,951	60,811	67,810	90,953	56,652	70,766	64,604
Other Income (Expense)													
Capital contributions	-	-	-	80,000	-	-	-	-	-	-	-	-	-
Interest expense	(8,600)	(9,466)	(9,465)	(7,932)	(9,636)	(9,636)	(9,636)	(9,636)	(9,636)	(9,636)	(9,636)	(9,636)	(9,636)
Amortization of debt-related costs	(1,367)	(1,367)	(1,367)	(1,429)	(1,429)	(1,429)	(1,429)	(1,429)	(1,429)	(1,429)	(1,429)	(1,429)	(1,429)
Other	(5,570)	(2,828)	(3,147)	(185)	1,890	(215)	(981)	(442)	(39)	(25)	104	2,188	96
Total other income (expense)	(15,537)	(13,661)	(13,980)	70,453	(9,176)	(11,281)	(12,047)	(11,507)	(11,104)	(11,090)	(10,962)	(8,877)	(10,969)
Net Income	\$ 52,782	\$ 52,158	\$ 62,354	\$ 147,028	\$ 61,503	\$ 38,974	\$ 57,904	\$ 49,304	\$ 56,706	\$ 79,863	\$ 45,690	\$ 61,889	\$ 53,635

WAUPUN UTILITIES
Income Statement and Financial Ratios
Sewer Utility
For the 12 Months Ending:

SEWER	March 2020	March 2021	March 2022
Operating Revenues	\$ 2,465,006	\$ 2,311,805	\$ 2,236,505
Operating Expenses			
WWTP operation expenses	368,604	372,624	388,860
Laboratory expenses	76,991	89,602	68,111
Maintenance expenses	440,711	413,767	613,154
Customer accounts expenses	167,709	133,341	140,278
Administrative & general expenses	422,484	435,944	405,943
Total operating expenses	1,476,499	1,445,278	1,616,346
Other Operating Expenses			
Depreciation expense	679,756	707,695	697,051
Total other operating expenses	679,756	707,695	697,051
Operating Income	308,751	158,832	(76,891)
Other Income (Expense)			
Interest expense	(52,489)	(60,313)	(135,983)
Capital contributions	-	134,100	92,000
Other	131,683	(130,276)	(36,912)
Total other income (expense)	79,193	(56,488)	(80,896)
Net Income	\$ 387,944	\$ 102,344	\$ (157,787)

Operating Income (excluding GASB 68 & 75)	346,954	163,375	(120,090)
Rate of Return	2.26	1.21	(0.85)
Current Ratio	25.97	52.05	9.28
Months of Unrestricted Cash on Hand	10.95	18.71	9.61
Equity vs Debt	0.90	0.81	0.39
Asset Utilization	0.50	0.50	0.49
Debt Coverage	2.40	0.91	0.47
Minimum Required Coverage	1.20	1.20	1.20

Note 1 - Sewer rates increased April 2021.

Definitions

Rate of Return - Return on investment in capital infrastructure.

Current Ratio - measure of liquidity or ability to pay obligations. Should be > 1.

Months of Unrestricted Cash on Hand - measure of reserves. Should be at least 2-3 months.

Equity vs Debt - Percent of infrastructure financed by operations. 50% is a good benchmark.

Asset Utilization - Illustrates the relative age of the system. Ratio of 1 indicates a system at full life expectancy.

Debt Coverage - Earnings coverage of annual debt service. Must exceed 1.20

WAUPUN UTILITIES
Detailed Income Statement and YTD Budget Comparison
Sewer Utility
For the Period Ended March 31, 2022

	Last 12 Months	YTD 2022	YTD Budget	Difference
SEWER				
Operating Revenues	\$ 2,236,505	\$ 537,606	\$ 537,021	\$ 585
Operating Expenses				
WWTP operation expenses	388,860	95,237	107,592	(12,355)
Laboratory expenses	68,111	16,276	25,173	(8,897)
Maintenance expenses	613,154	76,509	106,041	(29,532)
Customer accounts expenses	140,278	34,664	36,474	(1,810)
Administrative & general expenses	405,943	111,816	113,613	(1,797)
Total operating expenses	1,616,346	334,503	388,893	(54,390)
Other Operating Expenses				
Depreciation expense	697,051	175,943	178,281	(2,338)
Total other operating expenses	697,051	175,943	178,281	(2,338)
Operating Income (Loss)	(76,891)	27,161	(30,153)	57,314
Non-operating Income (Expense)				
Interest Expense	(135,983)	(71,168)	(75,096)	3,928
Capital contributions	92,000	-	-	-
Other	(36,912)	(32,748)	3,201	(35,949)
Total other income (expense)	(80,896)	(103,916)	(71,895)	(32,021)
Net Income (Loss)	\$ (157,787)	\$ (76,755)	\$ (102,048)	\$ 25,293

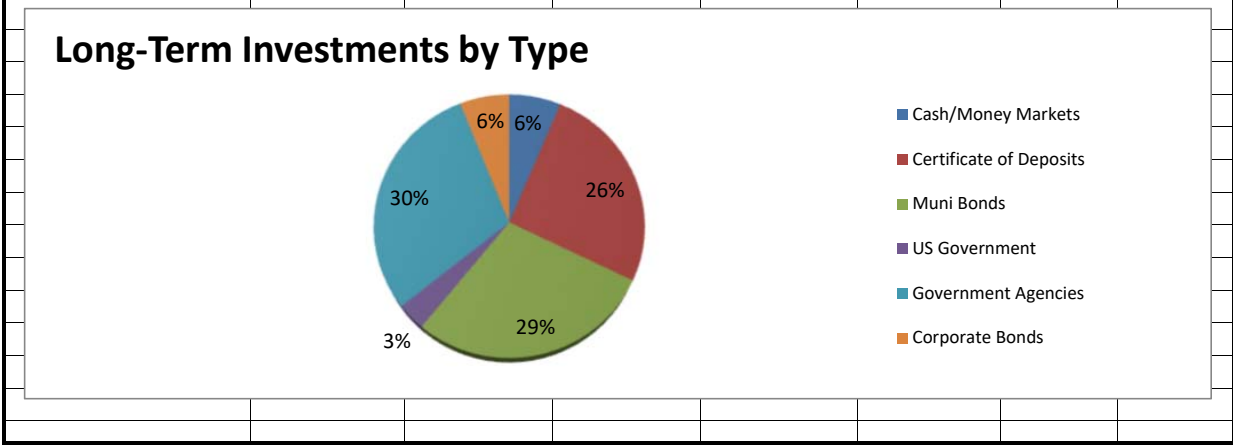
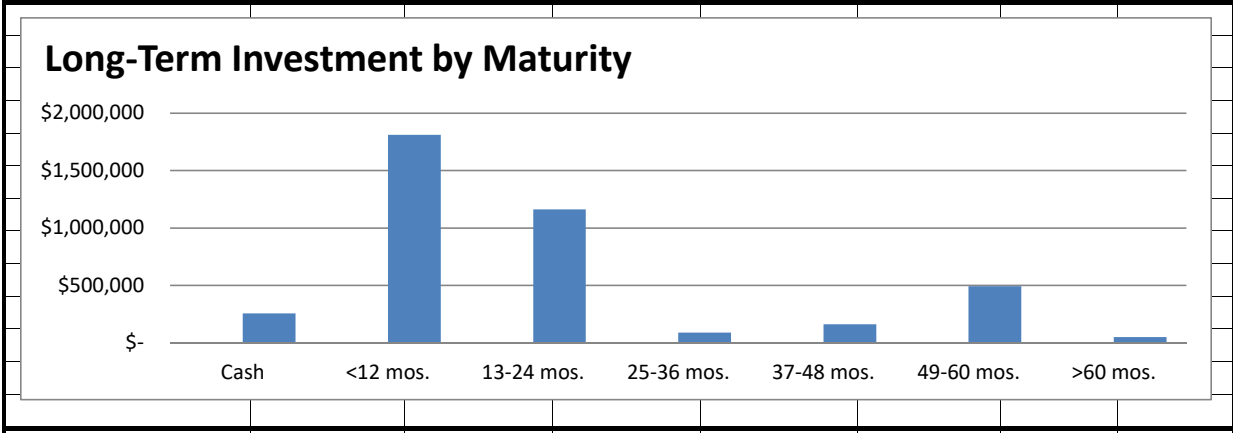
	March 2022	Feb 2022	Jan 2022	Dec 2021	Nov 2021	Oct 2021	Sept 2021	Aug 2021	July 2021	June 2021	May 2021	April 2021	March 2021
SEWER													
Operating Revenues	\$ 167,923	\$ 187,053	\$ 182,631	\$ 187,697	\$ 178,712	\$ 179,124	\$ 179,817	\$ 195,590	\$ 194,823	\$ 202,923	\$ 191,965	\$ 188,247	\$ 172,097
Operating Expenses													
WWTP operation expenses	29,548	29,994	35,695	31,019	22,582	29,085	36,781	40,220	30,128	30,294	46,792	26,722	27,366
Laboratory expenses	5,579	4,019	6,678	5,119	3,798	7,004	5,100	6,269	6,526	4,738	8,571	4,709	10,285
Maintenance expenses	25,178	29,789	21,542	59,705	41,096	52,002	59,618	56,799	53,856	56,642	114,885	42,042	54,348
Customer accounts expenses	12,094	12,046	10,524	12,902	10,168	12,946	9,927	11,065	11,083	10,921	14,591	12,010	11,607
Administrative & general expense	38,575	32,795	40,446	12,520	34,469	38,854	30,983	30,647	35,338	27,486	49,142	34,687	36,160
Total operating expenses	110,974	108,643	114,886	121,266	112,113	139,890	142,410	145,000	136,933	130,081	233,981	120,170	139,765
Other Operating Expenses													
Depreciation expense	58,648	58,648	58,648	21,449	62,457	62,457	62,457	62,457	62,457	62,457	62,457	62,457	62,457
Total other operating expenses	58,648	58,648	58,648	21,449	62,457	62,457	62,457	62,457	62,457	62,457	62,457	62,457	62,457
Operating Income (Loss)	(1,699)	19,762	9,098	44,983	4,142	(23,224)	(25,050)	(11,868)	(4,567)	10,385	(104,474)	5,620	(30,125)
Other Income (Expense)													
Interest expense	(23,723)	(23,723)	(23,723)	5,811	(8,828)	(8,828)	(8,828)	(8,828)	(8,828)	(8,828)	(8,828)	(8,828)	(8,828)
Capital contributions	-	-	-	92,000	-	-	-	-	-	-	-	-	-
Other	(18,757)	(9,375)	(4,616)	(16,628)	11,690	(386)	(2,967)	(1,128)	151	248	733	4,123	5,725
Total other income (expense)	(42,479)	(33,098)	(28,339)	81,182	2,862	(9,214)	(11,796)	(9,956)	(8,678)	(8,580)	(8,095)	(4,706)	(3,104)
Net Income (Loss)	\$ (44,178)	\$ (13,335)	\$ (19,241)	\$ 126,166	\$ 7,004	\$ (32,438)	\$ (36,846)	\$ (21,824)	\$ (13,245)	\$ 1,805	\$ (112,569)	\$ 914	\$ (33,229)

WAUPUN UTILITES
Balance Sheets
Electric, Water, and Sewer

ELECTRIC	March 2020	March 2021	March 2022	Feb 2022	Change
Cash and investments - unrestricted	\$ 1,771,562	\$ 2,378,999	\$ 3,063,988	\$ 2,966,744	\$ 97,245
Cash and investments - restricted	116,780	57,840	57,164	224,637	(167,473)
Receivables	817,394	862,853	855,678	930,718	(75,041)
Materials and supplies	183,345	192,577	198,022	196,985	1,037
Other assets	124,590	103,095	116,793	98,357	18,436
Plant - net of accumulated depreciation	9,209,829	9,080,029	8,913,115	8,956,961	(43,846)
Deferred outflows of resources	408,536	491,728	694,671	694,671	-
Total Assets	12,632,035	13,167,121	13,899,431	14,069,073	(169,642)
Accounts payable	555,287	564,549	597,768	590,721	7,046
Payable to sewer utility	-	-	-	-	-
Interest accrued	5,116	2,331	1,907	13,574	(11,667)
Accrued benefits	81,353	77,577	78,582	76,667	1,915
Deferred inflows of resources	736,021	832,018	1,013,704	1,020,220	(6,516)
Long-term debt	1,070,000	905,000	735,000	905,000	(170,000)
Net Position	10,184,258	10,785,645	11,472,470	11,462,891	9,579
Total Liabilities & Net Position	\$ 12,632,035	\$ 13,167,121	\$ 13,899,431	\$ 14,069,073	\$ (169,642)
WATER	March 2020	March 2021	March 2022	Feb 2022	Change
Cash and investments - unrestricted / designated	\$ 904,428	\$ 1,636,765	\$ 2,012,692	\$ 1,942,863	\$ 69,829
Cash and investments - restricted	203,629	203,512	201,168	639,080	(437,912)
Receivables	240,439	239,437	258,283	260,360	(2,078)
Materials and supplies	58,801	59,280	68,739	68,881	(142)
Other assets	237,475	190,979	151,051	157,693	(6,642)
Plant - net of accumulated depreciation	16,125,083	15,756,514	15,700,053	15,744,461	(44,409)
Deferred outflows of resources	204,803	245,971	383,028	383,028	-
Total Assets	17,974,658	18,332,457	18,775,013	19,196,367	(421,354)
Accounts payable	43,511	13,002	29,396	29,836	(440)
Interest accrued	14,932	9,636	8,600	56,794	(48,194)
Accrued benefits	39,626	40,214	47,774	46,391	1,383
Deferred inflows of resources	479,420	497,232	575,713	577,599	(1,886)
Long-term debt	4,715,000	4,295,000	3,870,000	4,295,000	(425,000)
Net Position	12,682,169	13,477,374	14,243,529	14,190,748	52,782
Total Liabilities & Net Position	\$ 17,974,658	\$ 18,332,457	\$ 18,775,013	\$ 19,196,367	\$ (421,354)
SEWER	March 2020	March 2021	March 2022	Feb 2022	Change
Cash and investments - unrestricted	\$ 1,347,843	\$ 2,253,657	\$ 1,294,779	\$ 1,280,255	\$ 14,524
Cash and investments - restricted	2,309,965	2,388,366	2,572,899	2,528,895	44,004
Receivables	222,294	261,830	183,004	208,940	(25,936)
Receivable from electric utility	-	-	-	-	-
Materials and supplies	8,930	7,789	7,346	7,346	-
Advances to other funds	428,440	291,946	255,452	255,452	-
Other assets	29,481	29,149	45,077	43,637	1,440
Plant - net of accumulated depreciation	15,189,405	15,936,031	35,232,854	33,848,089	1,384,764
Deferred outflows of resources	278,275	338,279	519,315	519,315	-
Total Assets	19,814,633	21,507,048	40,110,725	38,691,929	1,418,796
Accounts payable	39,411	11,969	54,719	54,858	(139)
Interest accrued	21,051	36,364	104,572	80,849	23,723
Accrued benefits	56,036	59,343	70,198	68,198	2,000
Deferred inflows of resources	446,263	510,810	648,648	648,648	-
Long-term debt	1,532,153	3,066,500	21,568,313	20,130,923	1,437,390
Net Position	17,719,719	17,822,062	17,664,275	17,708,453	(44,178)
Total Liabilities & Net Position	\$ 19,814,633	\$ 21,507,048	\$ 40,110,725	\$ 38,691,929	\$ 1,418,796

Monthly Dashboard - Cash & Investments	March 2022
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Account	Restrictions	March 2022	Feb 2022	\$ Inc/(Dec)	% Inc/(Dec)
Checking - E	Unrestricted	\$ 1,447,201	\$ 1,512,228	\$ (65,027)	-4.30%
Checking - W	Unrestricted	374,469	736,983	(362,513)	-49.19%
Checking - S	Unrestricted	333,193	385,474	(52,282)	-13.56%
Reserves - E	Unrestricted	1,616,788	1,454,516	162,272	11.16%
Reserves - W	Unrestricted	1,137,903	705,617	432,286	61.26%
Reserves - S	Unrestricted	961,586	894,781	66,806	7.47%
P&I Redemption - E	Restricted	16,428	183,590	(167,161)	-91.05%
P&I Redemption - W	Restricted	45,111	481,831	(436,719)	-90.64%
P&I Redemption - S	Restricted	531,580	474,104	57,475	12.12%
Bond Reserve - S	Restricted	96,085	96,820	(734)	-0.76%
Construction - S	Restricted	8	4	4	94.59%
Depreciation - E	Restricted	40,736	41,047	(311)	-0.76%
Depreciation - W	Restricted	156,057	157,250	(1,193)	-0.76%
ERF - Water Plant	Designated	500,319	500,263	56	0.01%
ERF - WWTP	Restricted	<u>1,945,225</u>	<u>1,957,967</u>	<u>(12,741)</u>	-0.65%
		<u>\$ 9,202,690</u>	<u>\$ 9,582,474</u>	<u>\$ (379,784)</u>	-3.96%
	Unrestricted and Designated	<u>\$ 6,371,459</u>	<u>\$ 6,189,862</u>	<u>\$ 181,597</u>	2.93%
	Restricted	<u>\$ 2,831,231</u>	<u>\$ 3,392,612</u>	<u>\$ (561,381)</u>	-16.55%





TO: Waupun Utilities Commissioners
FROM: Steve Brooks, General Manager
DATE: May 17, 2022
SUBJECT: General Manager Report

Electric Department Update:

Power Outages

- Sunday May 1st at 3:10 pm, the Rock Golf Course called to report partial power. After troubleshooting the electric service, the lineman found one of the overcurrent devices on the riser feed pole was open. The device was re-fused and power restored at 4:00 pm.
- Thursday May 5th at 7:50 pm, a resident on Brandon Street called to report blinking lights. After troubleshooting the problem, it was determined the problem was a fault on the URD service. An above ground temporary service wire was installed to provide power to the customer. Power was restored at 9:50 pm. We are working with a contractor to directional bore a new service to the home.
- Tuesday May 10th at 1:15 pm, the outage management system reported a power outage in the 700 block of S. Madison St. The over porcelain current device failed causing a power outage. The crew replaced the device with a new polymer cutout, re-fused and restored power at 1:45 pm.

New Electric Services

- New electric services have been installed on Tanager Street and Edgewood Drive.

South Madison Street

- The electric crew continues to work to replace poles, conductors, and transformers on South Madison Street.

Maple Tree Townhomes

- Work will begin this month on Maple Tree Townhomes. A new primary line extension is required to serve the new customers. The new line extension will include five new transformers to provide electric service for 29 new electric meters.
- Crews will also install a 3-phase line extension in conjunction with Maple Tree Townhomes project. The 3-phase primary line will provide an alternate feed for customers on Washington Avenue and Shaler Drive.

General Manager Update:

Small & Midsize Business Survey

- WPPI has engaged E Source to conduct market research for Waupun Utilities to help measure satisfaction and awareness of local utility services among small and midsize business customers. The objectives of this survey are to identify and measure overall satisfaction of the locally owned utility and its offerings: communication preferences; ease of completing certain utility interaction; and to gather actionable insights and information from business customers.

Electric Disconnects

- Staff worked with customers to make payment arrangements and offer information regarding programs and organizations offering assistance for qualifying customers to pay past due utility bills. On April 20th, eleven customers were disconnected for non-payment. Two additional customers were disconnected on April 25th for non-payment.

Integrated Emergency Management Course (IEMC)

- After several years of planning and making adjustments due to COVID, the Dodge County / City of Waupun IEMC was held April 25 - 28 at the Rock. Numerous Dodge and Fond du Lac County agencies, Waupun School District, Central Wisconsin Christian Schools, Department of Corrections, Waupun Police and Fire Department, Waupun City and Utility Staff, and local elected officials participated in the training. Jen Benson and I both had the opportunity to attend 4 days of training.

American Public Power Association (APPA) National Conference

- The APPA National Conference is scheduled for June 10-15, 2022 in Nashville, Tennessee. The National Conference is the nation's premier gathering of public power leaders. The conference will provide opportunities to discuss how changing policy, technology, and lifestyles are reshaping the energy industry and how that affects our community. Attendees will engage with policymakers, discover tools for our future success to enhance experience, innovation, and leadership of our national public power community.
- WPPI offers General Managers scholarship opportunities to attend the national conference. I am honored to be a recipient of the 2022 scholarship.

This concludes my report for May 2022. Please contact me at 324-7920 or sbrooks@waupunutilities.org with any questions or concerns.



TO: Waupun Utilities Commissioners
FROM: Steve Schramm
DATE: May 4, 2022
SUBJECT: Monthly Operation Report

Water Treatment Facility:

There are no call-ins to report this month.

Volatile Organic Compounds (VOCs) testing has been completed for 2021. All compound results were Non-Detect (ND).

- What are VOC's? Organic chemicals widely used as ingredients in household products. Paints, varnishes and wax all contain organic solvents, as do many cleaning, disinfecting, cosmetic, degreasing and hobby products. Fuels are made up of organic chemicals as well.

Wastewater Treatment Facility:

There was one call-in this past month for VFD (variable frequency drive) failure. Staff identified a harmonic damping controller failure within the VFD.

Whole Effluent Toxicity (WET) testing has been completed for the second quarter. Both acute and chronic toxicity tests were performed. WET testing is the measurement of potential effluent (discharge) toxicity to aquatic life in our receiving stream. In whole effluent toxicity (WET) tests, lab-reared aquatic organisms are exposed to various dilutions of effluent for a specific time period, in order to predict at what levels the effluent may cause harm to the organisms (e.g., at what level death, reproductive impairment, or growth inhibition occurs).

Sabel Trucking has completed spring biosolids land application. Our nutrient management plan allowed 1200 cubic yards of biosolids to be applied to 40 acres of DNR approved agriculture land.

Our WPDES permit requires disinfection beginning May 1st through September 30th. Disinfection is considered to be the primary mechanism for the inactivation/destruction of pathogenic organisms to prevent the spread of waterborne diseases to downstream users and the environment.

Due to construction phasing, staff continues to make temporary operational process changes to the treatment facility, which takes considerable time and resources.

Distribution/Collection System Crew:

There are no call-ins to report this month.

Staff is in the process of installing temporary water service to customers within the Madison Street construction.

- What is a temporary water service? An aboveground bypass pipe and temporary lateral installed, to provide uninterrupted water service to customers that are impacted by construction. The bypass pipe is flushed, disinfected, and tested to ensure safe drinking water. Each property will be connected to the temporary bypass pipe through a small blue lateral hose, until the new pipes, valves and hydrants are installed.

Madison Street Update:

Due to limited progress in dealing with rock excavation for sanitary sewer, Advance Construction is planning to pull off with most of the crew for about two weeks. Two workers will remain to grind in lateral trenches with the excavator-mounted rock grinder during this time. A subcontractor Rock Resources will mobilize in two weeks to grind main line trenches. Temporary water will be setup by May 9, 2022, prior to the start of grinding by Rock Resources.

Wastewater Treatment Facility ABNR Update:

There will be a facility tour of construction progress.

This concludes my report. Please do not hesitate to contact me with your questions or concerns at 324-7920 or sschramm@waupunutilities.org.



WAUPUN UTILITIES 2021 ANNUAL WATER QUALITY REPORT

The Waupun Utilities is pleased to present you with its annual Water Quality Report for 2021. This report provides a complete summary of water quality information from 2021 and also includes general information describing the city's water system, services and other activities of interest. The Waupun Utilities is committed to providing its customers with clear information describing water quality. Informed customers are strong allies.

During 2021, the Utility had no violations of maximum contaminant levels or other water quality standards.

Our Water Supply

Waupun Utilities obtains its groundwater supply from five wells ranging in depth from 611 to 921 feet. These wells penetrate the St. Peter, Prairie du Chien, Trempealeau, Franconia, Galesville, Eau Claire and Mr. Simon formations. These five wells are capable of pumping 7.7 million gallons per day.

The Utilities average day design flow is 1.2 million gallons per day based on the capacity of one iron filter and one reverse osmosis system in operation. The maximum capacity of the plant is 2.9 million gallons per day with both iron filters and both reverse osmosis systems in service.

The plant removes iron and manganese, which may cause discoloring and taste issues. Raw well water contains approximately 25 grains of hardness. The treatment plant softens water down to approximately 5 grains of hardness, requiring no in-home softening or iron removal.

In 2021 fluoride dosages from all City sample sites averaged 0.635 PPM. Water samples are routinely taken and analyzed for contaminants as required by Federal and State regulations. Unless otherwise noted, information shown in this report is for the period January 1 through December 31, 2021. This report contains many terms and abbreviations related to water quality that our customers may not be familiar with. A summary of terms, abbreviations and definitions is included in this report to help you better understand the information.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791), or by visiting their Office of Water website at www.epa.gov/OW.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the environmental protection agency's Safe Water Drinking Hotline (800-426-4791). The Waupun Utilities vigilantly tests and monitors the City's water supply to assure the end quality to consumers. Test results have detected some contaminants. The Water Quality Data Table section of this report provides information showing that all water quality criteria met or exceeded Federal and State requirements in 2019.

The EPA has determined that City of Waupun water is safe at the levels detected.

Water Quality at the Wells

Samples are taken periodically (as required by sampling schedules issued by the Wisconsin DNR) at Utility wells to monitor concentrations of several common indicators. The information shown below shows ranges of results of water samples taken directly from the Utilities five active wells, in accordance with sampling requirements and schedules provided by the DNR.

Well Contaminants

Indicator	Range of Results	Average
Alkalinity	264 - 366	300
Calcium	69 - 144	87
Chloride	2 - 135	28
Hardness	300 - 335	320
Iron	0.85 - 1.4	1.1
Magnesium	29 - 172	63
Manganese	0.02 - 0.5	0.083
pH	7.0 - 7.3	7.2

Water Quality Data Table

The Water Quality Data Table that follows lists all drinking water contaminants detected and the most recent sample date. The EPA or the DNR allows the Water Utility to monitor for certain contaminants less than once per year because concentrations of these contaminants do not change frequently.

Water Quality Data Table

Inorganic Contaminants

Contaminants (units)	MCLG	MCL	Your Water	Range Low	Range High	Sampled Date	Violation	Typical Source
Antimony (ppb)	6	6	.65	ND	ND	2020	NO	Discharge from petroleum refineries; fire retardants; ceramic; electronics; solder.
Arsenic (ppm)	0	.0110	ND	ND	ND	2020	NO	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics productions wastes.
Barium (ppm)	2	2	0.0725	0.0725	0.0725	2020	NO	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits.

Water Quality Data Table Continued

Inorganic Contaminants

Contaminants (units)	MCLG	MCL	Your Water	Range Low	Range High	Sampled Date	Violation	Typical Source
Cadmium (ppm)	.005	.005	ND	ND	ND	2020	NO	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints.
Total Chromium (ppm)	.1	.1	ND	ND	ND	2020	NO	Discharge from steel and pulp mills; erosion of natural deposits; corrosion of household plumbing systems.
Fluoride (ppm)	4	4	0.5	.5	.5	2020	NO	Erosion of natural deposits; water additive which promotes strong teeth.
Mercury (ppm)	.002	.002	ND	ND	ND	2020	NO	Erosion of natural deposits; discharge of refineries and factories; runoff from landfills; runoff from cropland.
Nitrate Nitrogen (ppm)	10	10	ND	ND	ND	2021	NO	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits. Highest average from any individual sample site.
Nitrite Nitrogen (ppm)	1	1	ND	ND	ND	2020	NO	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.
Selenium (ppm)	.05	.05	ND	ND	ND	2020	NO	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines.
Thallium (ppm)	.0005	.002	ND	ND	ND	2020	NO	Leaching from ore-processing sites; discharge from electronics, glass and drug factories.

Water Quality Data Table

Unregulated Contaminants

Contaminants (units)	MCLG	MCL	Your Water	Range Low	Range High	Sampled Date	Violation	Typical Source
Bromoform (ppb)	NR	NR	ND	ND	ND	2021	NO	Range reflects highest results from monitoring sites.
Bromodichloromethane (ppb)	NR	NR	2.2	2.2	2.2	2021	NO	Range reflects highest results from monitoring sites.
Chloroform (ppb)	NR	NR	4.5	4.5	4.5	2021	NO	Range reflects highest results from monitoring sites.
Sodium (ppm)	NR	NR	8.34	8.34	8.37	2020	NO	Range reflects highest results from monitoring sites.

Water Quality Data Table

Volatile Organic Contaminants

Contaminants (units)	MCLG	MCL	Your Water	Range Low	Range High	Sampled Date	Violation	Typical Source
Tetrachloroethylene (ppb)	0	5	ND	ND	ND	2021	NO	Discharge from factories and dry cleaners.
Trichloroethylene (ppb)	0	5	ND	ND	ND	2021	NO	Discharge from metal degreasing sites and other factories.
Radioactivity								
Gross Alpha (Excl R & U) (pCi/l)	0	15	3.2	3.2	3.2	2021	NO	Erosion of natural deposits.
Gross Alpha (Incl R & U) (pCi/l)	NR	NR	3.2	3.2	3.2	2021	NO	Erosion of natural deposits.
Radium (226+228) (pCi/l)	0	5	2.05	2.05	2.05	2021	NO	Erosion of natural deposits.

Water Quality Data Table

Disinfection Byproducts

Contaminants (units)	MCLG	MCL	Your Water	Range Low	Range High	Sampled Date	Violation	Typical Source
HAA5 (ppb) Haloacetic Acid	60	60	1.0	1.0	1.0	2021	NO	By-product of drinking water chlorination; samples from distribution system.
TTHMs (ppb) Total Trihalomethanes	0	80	6.89	6.89	6.89	2021	NO	By-product of drinking water chlorination; samples from distribution system.

Water Quality Data Table

Inorganic Contaminants

Contaminants (units)	MCLG	AL	Your Water	Samples Taken	Sampled Date	Violation	Typical Source
*Copper (ppm)	1.3	1.3	.241	20	2020	NO	Erosion of natural deposits; leaching; corrosion of household plumbing systems; from wood preservatives.
*Lead (ppb)	0	15	.96	20	2020	NO	Corrosion of household plumbing systems; erosion of natural deposits.

*Sampled every three years

Water Quality Data Table

Microbiological Contaminants

Total 2021 samples from sites in the water distribution system	121
Number of coliform detects in 2021	0
Total 2021 samples from water system production wells	20
Number of coliform detects in 2021 production well samples	0

Synthetic Organic Chemicals

Source water samples taken in 2021 showed no detectable synthetic organic chemicals.
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Terms and Abbreviations used in this report

- **Variations & Exemptions (V&E)**: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
- **Non-Detects (ND)**: Laboratory analysis indicates the constituent is not present.
- **Not-Applicable (n/a)**: Limits do not apply.
- **Not-Regulated (NR)**: State or EPA has not established a limit.
- **Parts per million (ppm) or Milligrams per liter (mg/l)**: One part per million corresponds to one minute in two years or one penny in \$10,000.
- **Parts per billion (ppb), or Micrograms per liter (µg/l)**: One part per billion corresponds to one minute in 2,000 years or one penny in \$10,000,000.
- **Picocuries per liter (pCi/l)**: Picocuries per liter is a measure of the radioactivity in water.
- **Total Coliform Rule (TCR)**: Refers to EPA regulations for microbiological standards.
- **Treatment Technique (TT)**: A required process intended to reduce the level of a contaminant in drinking water.
- **MCLG (Maximum Contaminant Level Goal)**: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- **MCL (Maximum Contaminant Level)**: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology. **MCLs are set at very stringent levels. To understand the possible health effects described for many regulated contaminants, a person would have to consume 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.**
- ***AL (Action Level)**: The concentration of a contaminant which, if exceeded, triggers a treatment or other requirement which a water system must follow. Systems exceeding a lead and/or copper action level must take actions to reduce lead and/or copper in the drinking water. The lead and copper values represent the 90th percentile of all compliance samples collected. If you want information on the number of sites or the actions taken to reduce these levels, please contact the Water Utility office.

Health Information

Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Waupun Utilities is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (800-426-4791) at www.epa.gov/safewater/lead

Radon

Radon is a radioactive gas that you can't see, taste, or smell. It is found throughout the U.S. Radon can move up through the ground and into a home through cracks and holes in the foundation. Radon can build up to high levels in all types of homes. Radon can also get into indoor air when released from tap water from showering, washing dishes, and other household activities. Compared to radon entering the home through soil, radon entering the home through tap water will in most cases be a small source of radon in indoor air. Radon is a known human carcinogen. Breathing air containing radon can lead to lung cancer. Drinking water containing radon may also cause increased risk of stomach cancer. If you are concerned about radon in your home, test the air in your home. Testing is inexpensive and easy. Fix your home if the level of radon in your air is 4 Picocuries per liter of air (pCi/L) or higher. There are simple ways to fix a radon problem that aren't too costly. For additional information, call your state radon program or call EPA's Radon Hotline (800-SOS-RADON).

Nitrates

Nitrates in drinking water at levels above 10 ppm are a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider.

Additional Lead Awareness

Which homes are most at risk of having lead in drinking water?

- Homes with lead household plumbing. This can be determined by a licensed plumber.
- Homes with copper piping and lead solder installed between 1982 and 1987. Lead-based solder was banned for use after this time.
- Homes with faucets or fittings of brass which contain some lead. Plumbing and fixtures installed before January 1, 2014 or purchased from sources outside of the United States may contain lead.

How to reduce the risk of lead in your drinking water:

- Flush your plumbing before using tap water for drinking or cooking. Flush by running the kitchen faucet on cold for a minimum of 3 minutes.
- Use only cold water for cooking and drinking. Water from the hot tap water can dissolve lead more easily than cold water. Boiling water will not reduce the amount of lead in your drinking or cooking water. In fact, boiling can concentrate the lead in water.
- Inspect your faucet aerator. The aerator on the end of your faucet is a screen that can catch debris, including particles of lead. It is recommended to periodically remove the aerator and rinse out any debris.
- Purchase a home filtration system. Home drinking water filtration systems can reduce or eliminate lead. Be sure to look for products certified by NSF/ANSI under Standard 53 for removal of lead.
- Replace your lead service line or interior plumbing. Replacement must be done by a licensed plumber under contract from the homeowner.

Please direct any questions to:

Steve Schramm
Treatment Facilities and Operations Superintendent
920-324-7920

Waupun Utilities Planning, Improvements, and Operations

Planning

- Waupun Utilities owns and maintains \$24,000,000 in assets that treat, store, and distribute water to your home or business. These assets consist of five wells, a water treatment facility, one underground reservoir, two elevated water towers, over 50 miles of distribution mains, 3,500 services, and 457 hydrants.
- It is our utmost priority to provide safe, quality water at all times. We continue to monitor for specific contaminants, and strive to meet compliance requirements.

Improvements

- Construction to the Cities South Madison St. will span over 8 months. This project will consist of infrastructure improvements, which involve replacement of hydrants, water valves, and sewer manholes. A total combined main replacement of nearly 2300 feet.

Operations

- Unidirectional flushing (UDF) program to remove mineral and sediment deposits that accumulate over time in the distribution system. UDF is a process designed to move water through pipelines in one direction at a high velocity and from a single water source. This systematic, street-by-street method of flushing is labor-intensive, requiring detailed preparation, planning and execution. UDF has been shown to scour water mains more effectively than traditional flushing. This highly effective flushing program will minimize the frequency of flushing events required by WDNR. In addition, UDF will promote water conservation and improve water quality.
- By regular valve exercising we will have detailed records to ensure the operability of our distribution system. Surveying helps identify the condition and location of all our valves. Knowing the condition of the valves and having an updated GIS system helps eliminate higher costs associated with water main breaks, lost time digging up buried valves, and congested traffic due to excavating roadways.
- Leak detection surveys are conducted on the distribution system with the aid of a correlator. A water leak/break is determined by the use of a correlator to find difficult leaks that are not easily located with traditional acoustical methods. The correlator utilizes two transmitters with sensitive microphones to listen on either side of the known or unknown leak and calculates (correlates) the exact distance to the leak by use of the signal delay, the sensor distance, and the sound velocity. Correlating reduces water loss, unplanned service disruptions, and reduces O&M costs.