



Common Council Chambers
8040 S. 6th Street
Oak Creek, WI 53154
(414) 766-7000

Robert Cigale
Kenneth Gehl
Chris Guzikowski
Dale Richards
Fredrick Siepert- Alternate
Rich Duchniak

BOARD OF PUBLIC WORKS AND CAPITAL ASSETS

May 10, 2022
9:00 A.M.

The City's Vision

Oak Creek: A dynamic regional leader, connected to our community, driving the future of the south shore.

1. Call Meeting to Order.
2. Roll Call.
3. Approval of Minutes – 04/12/2022
4. **Informational:** Review of Common Council actions related to Public Works & Capital Assets.

GENERAL GOVERNMENT CAPITAL ASSETS

None

PUBLIC WORKS & UTILITIES

5. **Motion:** Consider a *motion* to approve the 2022 Sanitary Sewer Rehabilitation project and award a construction contract to the lowest responsive, responsible bidder, Globe Contractors based on the bid amount of \$156,982.00. (Project No. 22103) (4th Aldermanic District).
6. **Motion:** Consider a *motion* to approve the Susan Drive Water Relay project and award a construction contract to the lowest responsive, responsible bidder, Globe Contractors based on the bid amount of \$393,256.00 and amend the capital budget by \$75,000.00 for water. (Project No. 22102) (2nd Aldermanic District).
7. **Motion:** Consider a *motion* to approve the Utility vouchers for payment in the amount of \$680,639.75.
8. **Informational:** Administrative and Operations reports.

TRAFFIC & SAFETY

None

Closed Session

9. **Motion:** Consider a motion to convene into closed session pursuant to Wisconsin State Statutes Section 19.85 (1) (e) and (g) to discuss Chlorine Contact Tank and Franklin Water Demand.
10. **Motion:** Consider a motion to reconvene into open session.
11. **Motion:** Consider a motion to take action, if required.
12. Adjournment.

Dated this 5th day of May, 2022

Public Notice

Upon reasonable notice, a good faith effort will be made to accommodate the needs of disabled individuals through sign language interpreters or other auxiliary aid at no cost to the individual to participate in public meetings. Due to the difficulty in finding interpreters, requests should be made as far in advance as possible preferably a minimum of 48 hours. For additional information or to request this service, contact the Oak Creek City Clerk at 766-7000, by fax at 766-7976, or by writing to the ADA Coordinator at the Oak Creek Health Department, 8040 S. 6th Street, Oak Creek, Wisconsin 53154.

It is possible that members of and possibly a quorum of members of other governmental bodies of the municipality may attend the above-stated meeting to gather information; no action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice



Common Council Chambers
8040 S. 6th Street
Oak Creek, WI 53154
(414) 766-7000

Robert Cigale
Kenneth Gehl
Chris Guzikowski
Dale Richards
Fredrick Siefert- Alternate
Michael Toman

BOARD OF PUBLIC WORKS AND CAPITAL ASSETS

April 12, 2022
9:00 A.M.

The City's Vision

Oak Creek: A dynamic regional leader, connected to our community, driving the future of the south shore.

1. Call Meeting to Order.

Alderman Chris Guzikowski called the meeting to order at 9:02 a.m.

2. Roll Call.

All board members were present with the exception of Alderman Michael Toman.

Also Present: City Engineer Matt Sullivan, Design Engineer Andrew Ledger, Utility General Manager Mike Sullivan, Battalion Chief Scott Kasten, and Graduate Management Assistant Carly Persson.

3. Approval of Minutes – 03/08/2022

Committee Member Siefert made a motion to approve the minutes of March 8, 2022. Alderman Guzikowski seconded. On roll call: all voted aye. Motion carried.

4. **Informational:** Review of Common Council actions related to Public Works & Capital Assets.

Matt Sullivan reported that the Point-to-Point Interface (PPI) project was approved and that contracts were signed, but the department wants to get in touch with more residents. Milwaukee Metropolitan Sewerage District (MMSD) has been witnessing some contractor hesitation with just one or no bids. By delaying, we may see a better contractor turnout. A meeting will be set up within the next couple of weeks. The request is community-based.

GENERAL GOVERNMENT CAPITAL ASSETS

None

PUBLIC WORKS & UTILITIES

5. **Motion:** Consider a *motion* to enter into an agreement with William Reid and Associates to replace the sludge pump impellers and check valves in the amount of \$25,090.80.

Mike Sullivan explained that the sewer goes to MMSD and there is about an hour run time and assumed capacity, which is the rate we are still getting charged at. We renew pumps so we are getting charged appropriately and just have to change some valves. Sludge is just sediment, so it is

relatively easy to remove. For this, the whole pumps had to be pulled out.

Alderman Gehl made a motion to enter into an agreement with William Reid and Associates to replace the sludge pump impellers and check valves in the amount of \$25,090.80. Board Member Siepert seconded. On roll call: all voted aye. Motion carried.

6. **Motion:** Consider a motion to enter into an agreement with Schranz Roofing Inc. to replace the low-lift pump station roof in the amount of \$49,000.00 (4th Aldermanic District).

According to Mike Sullivan, the low lift pump station roof has not worked in thirty years. The east side of the roof leaks, has been patched, and is now at its end of life. We would like to install a new rubber roof.

Board Member Richards made a motion to enter into an agreement with Schranz Roofing Inc. to replace the low-lift pump station roof in the amount of \$49,000.00 (4th Aldermanic District). Board Member Siepert seconded. On roll call: all voted aye. Motion carried.

7. **Motion:** Consider a motion to approve the final payment for the completion of the Janat booster station flow meter replacement and calibration to LEE Mechanical Company in the amount of \$10,008.00.

Mike Sullivan reported that this meter had not been reading accurately. It is now reading correctly and the department is ready to close out and make the final payment. It is a small budget item as long as it is working and in conjunction with the radio station.

Board Member Richards made a motion to approve the final payment for the completion of the Janat booster station flow meter replacement and calibration to LEE Mechanical Company in the amount of \$10,008.00. Board Member Siepert seconded. On roll call: all voted aye. Motion carried.

8. **Motion:** Consider a motion to approve the progress payment for the Sanitary Rehabilitation project to Visu-Sewer in the amount of \$15,522.55.

Mike Sullivan explained that the sanitary rehabilitation and remediation project is complete and the total owed is \$15,522.55.

Board Member Richards made a motion to approve the progress payment for the Sanitary Rehabilitation project to Visu-Sewer in the amount of \$15,522.55. Alderman Gehl seconded. On roll call: all voted aye. Motion carried.

9. **Motion:** Consider a motion to approve the Utility vouchers for payment in the amount of \$727,259.26.

Board Member Siepert made a motion to approve the Utility vouchers for payment in the amount of \$727,259.26. Board Member Richards seconded. On roll call: all voted aye. Motion carried.

10. **Informational:** Administrative and Operations reports.

Engineering has quite a few projects out to bid in April. Lakeshore Commons is experiencing issues with valves, which are now 4 months out from delivery. A different type of valve may need to be approved as a contractor dropped the ball. Each valve costs \$1,700.

Right of entry and sanitary to the south need to be approved but things are progressing even with the rainy weather. Water will be finished within the next few weeks.

TRAFFIC & SAFETY

11. **Motion:** Consider a *motion* to accept the request to establish No Parking on the east side of Eagles Summit Drive (5th Aldermanic District).

Matt Sullivan explained that this request came thorough from the police and fire departments. Conversation ensued regarding construction crews parking on the west side of the street and that the point was made to the developer which made them rethink their strategy. They could also work with the police department if necessary.

Board Member Richards made a motion to accept the request to establish No Parking on the east side of Eagles Summit Drive (5th Aldermanic District). Board Member Siepert seconded. On roll call: all voted aye. Motion carried.

Discussion was had regarding the construction on Drexel to 13th street. Eastbound will remain open with westbound closed for six weeks and then will be flipped. Rawson from 20th-27th street will not be detoured and happening at the same time.

12. **Motion:** Consider a *motion* to accept the request to establish No Parking on S. Mayhew Drive from E. Centennial to E. Puetz Road (3rd Aldermanic District).

Matt Sullivan discussed that the overnight parking of trucks and trailers throughout the City is a problem. A truck and trailer were left on Mayhew over the weekend and according to DOT Zoning, all should have off-street parking accommodations. The engineering recommendation is to limit parking to trucks and not cars.

Discussion was had about potential solutions, issuing citations, ruining the road, safety issues, and maintaining parking for kids at the high school. Engineering agreed to start working on this.

Board member Richards made a motion to accept the request to establish No Parking on S. Mayhew Drive from E. Centennial to E. Puetz Road (3rd Aldermanic District). Board Member Siepert seconded. On roll call: all voted aye. Motion carried.

Design Engineer Andrew Ledger was introduced by Matt Sullivan. Andrew spent five years working in Wauwatosa and five years with the DOT prior. He is an Oak Creek resident.

13. Adjournment.

Alderman Gehl motioned to adjourn at 9:55 a.m., seconded by Committee Member Richards. On roll call: all voted aye. Motion carried.

Dated this 5th day of May, 2022

Public Notice

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STAFF REPORT

Item: 2022 Sanitary Sewer Rehabilitation Award

Recommendation: That the Board consider a motion to approve the 2022 Sanitary Sewer Rehabilitation project and award a construction contract to the lowest responsive, responsible bidder, Globe Contractors based on the bid amount of \$156,982.00. (Project No. 22103) (4th Aldermanic District)

Fiscal Impact: This project was budgeted \$250,000 with the 2022 Capital Improvement Project funding.

- Critical Success Factor(s):**
- Vibrant and Diverse Cultural Opportunities
 - Thoughtful Development and Prosperous Economy
 - Safe, Welcoming, and Engaged Community
 - Inspired, Aligned, and Proactive City Leadership
 - Financial Stability
 - Quality Infrastructure, Amenities, and Services
 - Not Applicable

Background: Our consultants and the Utility reevaluated the system based on the current sewer camera work to create a new priority list for the sanitary rehabilitation project. The Utility uses the NASSCO rating system to evaluate the sewer repairs based on the camera work completed on the system. This project will relay two sections of main and complete a spot repair and lining on another section. The Utility worked with Engineering to coordinate this project ahead of the MMSD I/I project that is proposed to repair private laterals in Rowan Estates Addition No. 1.

Bidder	Original Bid
Globe	\$156,982.00
Willkomm	\$182,171.00
American Sewer Services	\$230,164.00
A.W. Oakes	\$238,590.00
Mid City	\$276,960.00

Options/Alternatives: The Board could award to a higher bidder or request to rebid at a later time.

Respectfully submitted:

Andrew J. Vickers, MPA
City Administrator

Fiscal Review:

Derrick Danner
Accounting Supervisor

Prepared:

Brian L. Johnston, PE
Utility Engineer

Approved:

Michael J. Sullivan, PE
General Manager



STAFF REPORT

Item: Susan Drive Water Relay Award and budget amendment

Recommendation: That the Board consider a motion to approve the Susan Drive Water Relay project and award a construction contract to the lowest responsive, responsible bidder, Globe Contractors based on the bid amount of \$393,256 and amend the capital budget by \$75,000 for water. (Project No. 22102) (2nd Aldermanic District)

Fiscal Impact: This project was budgeted \$375,000 with the 2022 Capital Improvement Project funding. The project budget will need to be modified an additional \$75,000.

- Critical Success Factor(s):**
- Vibrant and Diverse Cultural Opportunities
 - Thoughtful Development and Prosperous Economy
 - Safe, Welcoming, and Engaged Community
 - Inspired, Aligned, and Proactive City Leadership
 - Financial Stability
 - Quality Infrastructure, Amenities, and Services
 - Not Applicable

Background: This project will replace the existing 1,310 LF of 1960 6” cast iron pipe with an 8” PVC main. There have been 9 breaks on this section of main over the years. Six of the breaks in the past 11 years. This project will impact 32 homes. This main was indicated in the Water Master Plan to be replaced.

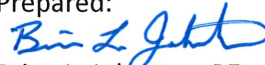
Bidder	Original Bid
Globe	\$393,256.00
Willkomm	\$417,087.00
American Sewer Services	\$417,933.10
UPI	\$427,684.00
Wanasek	\$438,453.00
Mid City	\$449,287.15
A.W. Oakes	\$449,901.50

Options/Alternatives: The Board could award to a higher bidder or request to rebid at a later time.

Respectfully submitted:

Andrew J. Vickers, MPA
City Administrator


Prepared:


Brian L. Johnston, PE
Utility Engineer

Fiscal Review:


Derrick Danner
Accounting Supervisor

Approved:


Michael J. Sullivan, PE
General Manager

ACCOUNTS PAYABLE SUMMARY

May 2022

Vendor	Description	Dollar Amount
Cedar Corporation	5th & American Sanitary Sewer	\$ 6,000.00
CH2M	PLC Replacement	16,228.55
Chase Card Services	Charge Card Invoices	4,621.34
Ferguson Waterworks	Hydrant Supplies, Markers, Adhesive, & Penn Grout	2,415.40
Foth Infrastructure & Environ	Centennial Sanitary Relay	8,964.50
Hydrite Chemical Co.	Chlorine for Plant	7,008.48
Kwik Trip Extended Network	Gas for Truck Fleet (February & March)	3,878.22
Milwaukee Metropolitan Sewerage District	Metro Bills	342,195.82
Oak Creek Utility	Utility's Metro Bill	12,025.81
R.A. Smith National	SS Rehab, Susan Water, Lakeshore Com, Mod Homes, Drexel Lift Station	45,211.91
Revspring, Inc.	Processing of March Billing	2,969.73
Seiler Instrument & MFG. Co.	GPS Equipment	34,519.30
Sherwin Industries, Inc.	Main Break Repair	1,104.15
The Recycling Center	Crushed Rock for Main Breaks	1,872.20
Truck Country of Wisconsin, Inc.	2022 Freightliner Dump Truck	127,009.50
USA Blue Book	Lab Supplies, Turbidimeter Calibration Standards, Chlorine Test Pillows	1,477.63
Wisconsin Electric Power Company	Electric/Gas Bills	48,312.29
Subtotal		665,814.83
Remaining Invoices		14,824.92
TOTAL OF ACCOUNTS PAYABLE INVOICES TO BE PAID		\$ 680,639.75

DATE: 05/02/22
 TIME: 14:15:19
 ID: AP441000.WOW

Oak Creek Water & Sewer Utility
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 05/10/2022

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
01230			ACE HARDWARE-SOUTH MILWAUKEE					
64260	04/20/22	01	PAINT SUPPLIES	082866202			04/20/22	26.30
		02		092882702				11.27
							INVOICE TOTAL:	37.57
64382	04/20/22	01	SCREW REMOVAL SUPPLIES	082462602			04/20/22	5.90
		02		082664302				5.90
							INVOICE TOTAL:	11.80
64547	04/28/22	01	SUMP PUMP HOSE, COPPER TEE-	082462602			04/28/22	14.06
		02	LEAK REPAIR	082664302				14.05
							INVOICE TOTAL:	28.11
64549	04/28/22	01	RUBBER ROOF GLUE	082462602			04/28/22	12.50
		02		082664302				12.50
							INVOICE TOTAL:	25.00
64584	04/29/22	01	MISCELLANEOUS SUPPLIES	082462602			04/29/22	4.85
		02		082664302				4.84
							INVOICE TOTAL:	9.69
64587	04/29/22	01	SAW BLADES	082462602			04/29/22	28.30
		02		082664302				28.29
							INVOICE TOTAL:	56.59
							VENDOR TOTAL:	168.76
01275			ADAIR, ROBERT & SHARON					
2022-04	PMT IN ERROR	04/20/22	01	CUST REIMB-PAYMENT IN ERROR	082046110		04/20/22	417.01
							INVOICE TOTAL:	417.01
							VENDOR TOTAL:	417.01
03800			ALLARD, DARRIN					
2022-CELL:	JAN-APR	04/28/22	01	CELL PHONE:JAN-APR 2022	083292602		04/28/22	70.00

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Oak Creek Water & Sewer Utility
 DETAIL BOARD REPORT

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INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
03800	ALLARD, DARRIN								
2022-CELL:JAN-APR		04/28/22	02		093285402			04/28/22	30.00
								INVOICE TOTAL:	100.00
								VENDOR TOTAL:	100.00
06250	AMERICAN INDUSTRIAL								
2022-05		05/02/22	01	RUG/COVERALL CLEANING SERVICES	082462602			05/02/22	192.67
			02		082664302				192.66
			03		082866202				291.46
			04		092882702				72.86
								INVOICE TOTAL:	749.65
								VENDOR TOTAL:	749.65
07500	AMERICAN WATERWORKS ASSOC.								
2022-PSWD2		04/20/22	01	PARTNERSHIP FOR SAFE DRINKING	083293002			04/20/22	300.00
			02	WATER 3/1/22-2/28/23	** COMMENT **				300.00
								INVOICE TOTAL:	300.00
								VENDOR TOTAL:	300.00
11640	CHASE CARD SERVICES								
2022-05-DA		04/29/22	01	ALLARD-EIGHT DNR RENEWAL FEES	083293002			04/29/22	257.04
			02		093285602				110.16
								INVOICE TOTAL:	367.20
2022-05-DN		05/02/22	01	NIEMI-MONITOR, DOMAIN &	083292102			05/02/22	401.05
			02	SECURITY CERTIFICATE RENEWAL	093285102				171.88
								INVOICE TOTAL:	572.93
2022-05-MR		05/02/22	01	ROBE-SCAFFOLDING RENTAL-	082462602			05/02/22	618.37
			02	SPLITTER BOX, SANDING DISKS,	082463302				124.55
			03	LAB GLASSWARE, INSULATION	082664202				86.90
			04	PAINT, CONTROL ROOM CHAIRS,	082664302				618.39

INVOICES DUE ON/BEFORE 05/10/2022

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
11640	CHASE CARD SERVICES							
2022-05-MR	05/02/22	05	PUMP METER-JANAT, SHIPPING,	082665202			05/02/22	1,107.87
		06	PRINTER INK, RUBBER GLOVES,	** COMMENT **				
		07	FLOC DRIVE CONTROLLER, IRON	** COMMENT **				
		08	OUT, SCAFFOLDING, ICE,	** COMMENT **				
		09	AUTOCLAVE BOTTLE SEALS, LOCK	** COMMENT **				
		10	LUBRICANT, DRILL BIT SET,	** COMMENT **				
		11	SAFETY BOOTS, RAIN SUIT	** COMMENT **				
							INVOICE TOTAL:	2,556.08
2022-05-MS	04/29/22	01	SULLIVAN-ETHICS TRAINING	083293002			04/29/22	136.50
		02		093285602				58.50
							INVOICE TOTAL:	195.00
2022-05-NB	04/28/22	01	BUTLER-UTILITY INTERNET &	082260302			04/28/22	15.00
		02	PHONE CHARGES, SYMPATHY ITEMS-	082462402				15.00
		03	BAZAN, NOTARY RENEWAL-BUTLER	082462602				83.96
		04		082664302				83.96
		05		082866202				25.00
		06		082866222				6.87
		07		082866502				18.96
		08		083292102				258.33
		09		083292102				67.94
		10		083292602				14.00
		11		083293002				72.37
		12		083841622				13.74
		13		092882002				25.00
		14		092882022				6.87
		15		092882702				63.44
		16		093285102				122.69
		17		093285402				6.00
		18		093285602				31.00
							INVOICE TOTAL:	930.13
							VENDOR TOTAL:	4,621.34

12252 BATTERIES PLUS LLC

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Oak Creek Water & Sewer Utility
 DETAIL BOARD REPORT

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INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
12252	BATTERIES PLUS LLC								
P49606206		04/20/22	01	BATTERIES-EXIT LIGHTS &	083293002			04/20/22	187.36
			02	LOCATOR	093285602				80.29
								INVOICE TOTAL:	267.65
P49792111		04/20/22	01	BATTERIES-UPS	082866202			04/20/22	154.69
			02		092882702				66.29
								INVOICE TOTAL:	220.98
								VENDOR TOTAL:	488.63
16285	BUTLER, NICOLE								
2022-CELL:JAN-APR		04/20/22	01	CELL PHONE:JAN-APR 2022	083292602			04/20/22	62.94
			02		093285402				26.98
								INVOICE TOTAL:	89.92
								VENDOR TOTAL:	89.92
16476	CEDAR CORPORATION								
111068		05/02/22	01	5TH & AMERICAN SANITARY SEWER	090122104			05/02/22	6,000.00
								INVOICE TOTAL:	6,000.00
								VENDOR TOTAL:	6,000.00
17640	CH2M								
460402CH022		04/20/22	01	PLC REPLACEMENT	080121107			04/20/22	7,394.62
								INVOICE TOTAL:	7,394.62
460402CH025		04/20/22	01	PLC REPLACEMENT	080121107			04/20/22	8,833.93
								INVOICE TOTAL:	8,833.93
								VENDOR TOTAL:	16,228.55
18750	CITY OF OAK CREEK								
2022-04 LOCKBOX ERRO		04/22/22	01	LOCKBOX RECEIPT-CITY INVOICE	082047400			04/22/22	57.33
								INVOICE TOTAL:	57.33
								VENDOR TOTAL:	57.33

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28650	BRIDGETOWER OPCO, LLC								
745379743		05/02/22	01	ADVERT-FOREST HILL WATER RELAY	080122101			05/02/22	247.75
								INVOICE TOTAL:	247.75
								VENDOR TOTAL:	743.25
30000	DIGGERS HOTLINE INC.								
220361601		04/20/22	01	DIGGERS HOTLINE TICKETS-MARCH	083841622			04/20/22	247.17
			02	EMAIL TICKETS 281	092882022				123.59
			03	PHONE TICKETS 2	082866222				123.58
								INVOICE TOTAL:	494.34
								VENDOR TOTAL:	494.34
37590	ELLSWORTH COMPANY								
878533-IN		04/28/22	01	BULK OIL TANK STORAGE	083693302			04/28/22	675.00
								INVOICE TOTAL:	675.00
								VENDOR TOTAL:	675.00
41105	ENVIRONMENTAL PRODUCTS								
257068		04/29/22	01	VACCON FILL HOSE	092882702			04/29/22	585.09
								INVOICE TOTAL:	585.09
								VENDOR TOTAL:	585.09
41360	EWALD								
85425		04/20/22	01	TAIL LIGHT	083693302			04/20/22	93.54
								INVOICE TOTAL:	93.54
								VENDOR TOTAL:	93.54
42625	FERGUSON WATERWORKS #1476								
212037		04/29/22	01	HYDRANT SUPPLIES	082867702			04/29/22	1,994.90
								INVOICE TOTAL:	1,994.90

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42625	FERGUSON WATERWORKS #1476								
212527		04/29/22	01	HYDRANT MARKERS	082867702			04/29/22	120.50
								INVOICE TOTAL:	120.50
353675		04/29/22	01	ADHESIVE & PENN GROUT	082867302			04/29/22	300.00
								INVOICE TOTAL:	300.00
								VENDOR TOTAL:	2,415.40
43075	FIRST SUPPLY LLC								
13172141-00		04/20/22	01	MAPP GAS-FORCHES	082462602			04/20/22	52.84
			02		082664302				52.84
								INVOICE TOTAL:	105.68
13188339-00		04/28/22	01	METER FITTING REPAIRS	082867602			04/28/22	34.83
								INVOICE TOTAL:	34.83
								VENDOR TOTAL:	140.51
43135	FISHER SCIENTIFIC COMPANY								
605463		04/22/22	01	LAB SUPPLIES-PETRI DISHES	082664202			04/22/22	96.90
								INVOICE TOTAL:	96.90
								VENDOR TOTAL:	96.90
43195	FOTH INFRASTRUCTURE & ENVIRON								
77581		04/29/22	01	CENTENNIAL SANITARY RELAY	090121104			04/29/22	8,964.50
								INVOICE TOTAL:	8,964.50
								VENDOR TOTAL:	8,964.50
43417	GALEWSKI, SALLY								
2022-CELL:JAN-APR		05/02/22	01	CELL PHONE:JAN-APR 2022	083292602			05/02/22	70.00
			02		093285402				30.00
								INVOICE TOTAL:	100.00
								VENDOR TOTAL:	100.00

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55010			HYDRITE CHEMICAL CO.					
2560203	04/29/22	01	CHLORINE-PLANT USE	080415400			04/29/22	7,008.48
							INVOICE TOTAL:	7,008.48
							VENDOR TOTAL:	7,008.48
55642			JAX INC					
2022-81082-00	04/29/22	01	FOOD GRADE GREASE	082462602			04/29/22	52.83
		02		082664302				52.83
							INVOICE TOTAL:	105.66
							VENDOR TOTAL:	105.66
57015			KRANZ INC.					
1765200-00	04/20/22	01	CLEANING SUPPLIES	082462602			04/20/22	82.73
		02		082664302				82.73
							INVOICE TOTAL:	165.46
							VENDOR TOTAL:	165.46
58150			KWIK TRIP EXTENDED NETWORK					
NP62015396	04/28/22	01	TRUCK FLEET GAS	083693302			04/28/22	3,878.22
							INVOICE TOTAL:	3,878.22
							VENDOR TOTAL:	3,878.22
60001			LERANTH, CATHERINE					
2022-CELL:JAN-APR	04/28/22	01	CELL PHONE:JAN-APR 2022,	083292602			04/28/22	80.03
		02	MILEAGE	093285402				34.30
							INVOICE TOTAL:	114.33
							VENDOR TOTAL:	114.33
64120			NORA MARDI					
2022-04 DOUBLE PMT	04/20/22	01	CUST REIMB-DOUBLE PAYMENT	082046110			04/20/22	195.36
							INVOICE TOTAL:	195.36
							VENDOR TOTAL:	195.36

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65454	MAUGHAN, RYAN								
2022-CELL:JAN-APR		04/28/22	01	CELL PHONE:JAN-APR 2022	083292602			04/28/22	70.00
			02		093285402				30.00
				INVOICE TOTAL:					100.00
				VENDOR TOTAL:					100.00
65599	MCMMASTER-CARR								
75870856		04/20/22	01	RETURN-PRESSURE GAUGE	082665202			04/20/22	-370.10
				INVOICE TOTAL:					-370.10
75899481		04/20/22	01	PUMP SHAFT WATER SLINGERS	082665202			04/20/22	25.67
				INVOICE TOTAL:					25.67
76622726		04/22/22	01	MOUNTING CLAMPS, DISH SOAP,	082462602			04/22/22	83.51
			02	WIRE NUMBERING TAPE	082664302				83.51
				INVOICE TOTAL:					167.02
76861422		04/28/22	01	FOUNTAIN LED BULBS	082462602			04/28/22	261.46
			02		082664302				261.45
				INVOICE TOTAL:					522.91
76947458		04/28/22	01	SAFETY GRATING FASTENERS	082665202			04/28/22	76.73
				INVOICE TOTAL:					76.73
77259697		04/29/22	01	LEAK REPAIR VALVES, CONDUIT	082665202			04/29/22	204.41
			02	ELECTRICAL PLUGS	** COMMENT **				
				INVOICE TOTAL:					204.41
				VENDOR TOTAL:					626.64
65611	MENARDS								
40150		04/20/22	01	SHOP SUPPLIES	082866202			04/20/22	21.85
			02		092882702				9.36
				INVOICE TOTAL:					31.21

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65611	MENARDS								
40219		04/20/22	01 02	SHOP SUPPLIES	082866202 092882702			04/20/22	18.07 7.75 25.82
				INVOICE TOTAL:					
40274		04/20/22	01 02	SHOP SUPPLIES	082866202 092882702			04/20/22	44.15 18.92 63.07
				INVOICE TOTAL:					
40646		04/20/22	01 02	SHOP SUPPLIES	082866202 092882702			04/20/22	122.86 52.66 175.52
				INVOICE TOTAL:					
41179		04/29/22	01	RESERVOIR LANDSCAPING SUPPLIES	082866202			04/29/22	48.72 48.72
				INVOICE TOTAL:					
41277		04/28/22	01	VEHICLE REPAIR	083693302			04/28/22	54.60 54.60 398.94
				INVOICE TOTAL:					
				VENDOR TOTAL:					
65625	MILWAUKEE METRO. SEWERAGE DIST								
054-22		04/20/22	01	METRO BILL	091023202			04/20/22	304,267.50 304,267.50
				INVOICE TOTAL:					
073-22		04/22/22	01	METRO BILL	091023202			04/22/22	37,928.32 37,928.32 342,195.82
				INVOICE TOTAL:					
				VENDOR TOTAL:					
66252	MILWAUKEE LIGHT BULB DELIVERY								
245779-IN		04/28/22	01 02	HDQ GARAGE LIGHT BULBS	083292102 093285102			04/28/22	350.70 150.30 501.00 501.00
				INVOICE TOTAL:					
				VENDOR TOTAL:					

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70020			NAPA AUTO PARTS					
366441	04/20/22	01	RETURN-OIL	083693302			04/20/22	-19.49
							INVOICE TOTAL:	-19.49
388950	04/20/22	01	OIL CHANGE SUPPLIES	083693302			04/20/22	44.23
							INVOICE TOTAL:	44.23
396831	04/28/22	01	MISC. MATERIALS	083693302			04/28/22	103.87
							INVOICE TOTAL:	103.87
397970	04/28/22	01	MISC. MATERIALS	083693302			04/28/22	11.38
							INVOICE TOTAL:	11.38
							VENDOR TOTAL:	139.99
70350			NIEMI, DAN					
2022-CELL:JAN-APR	05/02/22	01	CELL PHONE:JAN-APR 2022	083292602			05/02/22	70.00
		02		093285402				30.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00
70557			NORTHERN LAKE SERVICE INC.					
417340	04/28/22	01	WATER TESTS-INORGANICS, DBP'S	082664202			04/28/22	557.56
							INVOICE TOTAL:	557.56
417397	04/28/22	01	NON-CONTACT COOLING WATER	082664202			04/28/22	246.05
							INVOICE TOTAL:	246.05
							VENDOR TOTAL:	803.61
70586			NOTARY BOND RENEWAL SERVICE					
BUTLER 2022-2026-INS	04/20/22	01	BUTLER-NOTARY BOND RENEWAL-	083293002			04/20/22	28.00
		02	LIABILITY INSURANCE	093285602				12.00
							INVOICE TOTAL:	40.00

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70586			NOTARY BOND RENEWAL SERVICE					
BUTLER-2022-2026	04/22/22	01	BUTLER-NOTARY BOND RENEWAL	083293002			04/22/22	21.00
		02		093285602				9.00
							INVOICE TOTAL:	30.00
							VENDOR TOTAL:	70.00
72570			OAK CREEK UTILITY					
2022-05	04/28/22	01	UTILITY'S METRO BILL	082664202			04/28/22	12,025.81
							INVOICE TOTAL:	12,025.81
							VENDOR TOTAL:	12,025.81
73790			WINDSTREAM ENTERPRISE					
74776578	05/02/22	01	LONG DISTANCE CHRGES: PLT/DIST	082462602			05/02/22	14.36
		02		082664302				14.36
		03		083292102				14.36
		04		093285102				14.35
							INVOICE TOTAL:	57.43
							VENDOR TOTAL:	57.43
74756			PIER, ERIC					
2022-CELL:JAN-APR	04/28/22	01	CELL PHONE:JAN-APR 2022	083292602			04/28/22	70.00
		02		093285402				30.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00
75698			PREMIUM WATERS, INC.					
362193416	05/02/22	01	DISTILLED WATER-PLANT	082664202			05/02/22	38.99
							INVOICE TOTAL:	38.99
							VENDOR TOTAL:	38.99
75735			PRICE, GREG					

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75735	PRICE, GREG								
2022-CELL:JAN-APR		04/28/22	01	CELL PHONE:JAN-APR 2022	083292602			04/28/22	70.00
			02		093285402				30.00
								INVOICE TOTAL:	100.00
								VENDOR TOTAL:	100.00
76050	PROEBER, MARK								
2022-CELL:JAN-APR		04/29/22	01	CELL PHONE:JAN-APR 2022	083292602			04/29/22	70.00
			02		093285402				30.00
								INVOICE TOTAL:	100.00
								VENDOR TOTAL:	100.00
76575	R.A. SMITH NATIONAL								
164912		04/20/22	01	2021 SANITARY REHAB	090121105			04/20/22	7,686.16
								INVOICE TOTAL:	7,686.16
164930		04/20/22	01	SUSAN DRIVE WATER RELAY	080122102			04/20/22	7,057.50
								INVOICE TOTAL:	7,057.50
165030		04/20/22	01	LAKESHORE COMMONS & MOD HOMES	080120051			04/20/22	1,512.00
			02		090121086				27,277.25
								INVOICE TOTAL:	28,789.25
165165		05/02/22	01	DREXEL LIFT STATION	090421018			05/02/22	1,679.00
								INVOICE TOTAL:	1,679.00
76805	REDISHRED ACQUISITION INC.								
210085161		04/22/22	01	SHREDDING	083292102			04/22/22	42.00
			02		093285102				18.00
								INVOICE TOTAL:	60.00
								VENDOR TOTAL:	60.00

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91280			TRUCK COUNTRY OF WISCONSIN INC					
2022-DUMP TRUCK	04/28/22	01	2022 FREIGHTLINER DUMP TRUCK	080170100			04/28/22	127,009.50
							INVOICE TOTAL:	127,009.50
							VENDOR TOTAL:	127,009.50
93100			USA BLUE BOOK					
933201	04/20/22	01	LAB SUPPLIES	082664202			04/20/22	56.90
							INVOICE TOTAL:	56.90
950293	04/22/22	01	LAB SUPPLIES, TURBIDIMETER	082665202			04/22/22	578.19
		02	CALIBRATION STANDARDS	** COMMENT **				
							INVOICE TOTAL:	578.19
955173	04/28/22	01	CHLORINE TEST KIT PILLOWS	082664202			04/28/22	254.04
							INVOICE TOTAL:	254.04
959874	04/29/22	01	LAB TESTING AND SUPPLIES	082664202			04/29/22	456.13
							INVOICE TOTAL:	456.13
962899	05/02/22	01	CHLORINE KIT CALIBRATION	082664202			05/02/22	132.37
		02	STANDARD	** COMMENT **				
							INVOICE TOTAL:	132.37
							VENDOR TOTAL:	1,477.63
93593			WADE, MICHAEL					
2022-CELL: JAN-APR	05/02/22	01	CELL PHONE: JAN-APR 2022	083292602			05/02/22	70.00
		02		093285402				30.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00
94741			WHITE, JEFF					
2022-CELL: JAN-APR	04/29/22	01	CELL PHONE: JAN-APR 2022	083292602			04/29/22	100.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00

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Oak Creek Water & Sewer Utility
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INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
96250			WISCONSIN ELECTRIC POWER COMP.					
2022-04-26-E	04/20/22	01	ELECTRIC/GAS BILLS	082462302			04/20/22	28,419.26
		02		082462602				3,029.02
		03		082664202				1,574.70
		04		082664302				3,936.68
							INVOICE TOTAL:	36,959.66
2022-05-05-E	04/22/22	01	ELECTRIC/GAS BILLS	082462302			04/22/22	5,597.98
		02		082462602				28.54
		03		082866102				40.83
		04		082866502				356.78
		05		083292102				356.78
		06		092482102				163.64
		07		092882702				356.79
		08		093285102				356.79
							INVOICE TOTAL:	7,258.13
2022-05-12-G	04/28/22	01	ELECTRIC/GAS BILLS	082462602			04/28/22	1,509.33
		02		082664302				1,888.26
		03		082866502				174.22
		04		083292102				174.23
		05		092882702				174.23
		06		093285102				174.23
							INVOICE TOTAL:	4,094.50
							VENDOR TOTAL:	48,312.29
97751			WI STATE LABORATORY OF HYGIENE					
708105	04/20/22	01	FLUORIDE SAMPLES	082664202			04/20/22	26.00
							INVOICE TOTAL:	26.00
							VENDOR TOTAL:	26.00
							TOTAL ALL INVOICES:	680,639.75

ADMINISTRATIVE OPERATIONS

April 2022

Workload:

Other administrative tasks included the following:

- Added 11 customer accounts for the month.
- Billed 965 water customers and 1,014 sewer customers.

Gallons Billed (in thousands):

	YTD 2022	YTD 2021	YTD 2020	YTD 2019	YTD 2018	Average
Residential	103,465	106,154	102,083	104,311	106,680	104,539
Commercial	149,253	142,666	142,363	137,373	132,991	140,929
Industrial	180,574	172,172	149,002	150,481	153,974	161,241
Public Authority	3,895	2,022	3,393	3,080	3,193	3,117
Wholesale	475,703	474,000	488,266	470,419	448,815	471,441
Total	912,890	897,014	885,107	865,664	845,653	881,267
% Change to Prior Year	1.8%	1.3%	2.2%	2.4%	N/A	
% Change to Average	3.6%	1.8%	0.4%	-1.8%	-4.0%	

New Customers:

	YTD 2022	YTD 2021	YTD 2020	YTD 2019	YTD 2018	Average
Residential	11	24	19	3	14	14.2
Commercial	8	6	5	8	7	6.8
Industrial	0	0	0	0	0	-
Public Authority	0	0	0	0	0	-
Wholesale	0	0	0	0	0	-
Total	19	30	24	11	21	21.0

ENGINEERING OPERATIONS

April, 2022

E. Rawson Avenue Water Relay

IHC completed the punch list items on the E. Rawson Avenue water relay project. Engineering is working on getting the asphalt patches completed along Rawson.

W. Rawson Avenue Hydrant Relocation

Cornerstone completed the hydrant extension and punch list items on the project. LaLonde will be the general contractor on the Milwaukee County paving project that will begin in May.

Forest Hill Manor Water Relay

The water relay project was advertised and bids were opened. This project will go to Council for award at the May 17th meeting.

American Sanitary

Cedar continues to work on the design for the relay of the sanitary sewer along American Avenue.

Lakeshore Commons

UPI has completed the sanitary sewer on the project. SEWRPC approved the the PEC amendment. The approval is now with the DNR. The City is also working with Milwaukee County on getting approval of the Land Utilization Permit to extend the sewer through Bender Park. Milwaukee County verbally approved the right of entry permit to extend the sewer to the right of way line of Bender Park. UPI has completed about 50% of the water main.

PLC Replacement

Next Electric continues to wait for the hardware to be shipped for the PLC replacement at the water treatment plant. The parts are not expected until this fall.

HVAC Study

Clark Dietz completed a study of the HVAC system at the water treatment plant. This was completed to evaluate some heating and cooling issues in the building, particularly in the bathroom. We are evaluating the software for the HVAC system at the plant as well.

Powdered Activated Carbon Silo

Jacobs completed jar testing at the plant to evaluate the dosage and contact time of the carbon. This will evaluate the amount of carbon needed to remove the contaminants that cause taste and odor issues. They also reviewed the effects of time on the contaminants to see if it changes any parameters of the design. This study will help the plant optimize the carbon use and verify placement at the plant or low lift for a new proposed carbon silo.

Developer projects

- Residences at Oak View Condos – BFC completed the sanitary and water installation. Punch list items remain.
- Oakes at 8100 – plans were submitted to MMSD and DNR for water and sewer approvals.
- Creekside Crossing Apartments – Wanasek installed the private water and sanitary for the project.

DISTRIBUTION & COLLECTION OPERATIONS

April 2022

Water Main Breaks:

On April 5th, a main break was reported at 111 E. Forest Hill Ave. A crack was found next to the lateral for Marco's Pizza. A repair saddle was installed on the 8" cast iron pipe. This section will be replaced with the Howell Ave. water main relay project.

On April 20th, workers were called to a main break in front to 3675 E. Elm Rd. A hole was found in the pipe only 2" away from a lateral. The tap had to be covered and a new tap made in the pipe. This was the first break in the area on the 12" ductile iron from 1982.

On April 26th, a main break was reported in front of 9210 S. Chicago Rd. (again). It also broke there on November 30th, 2021. We found a large blowhole in the top of the 8" ductile iron pipe that excavated a large amount of ground into the neighboring yards. This section of pipe is in poor condition.

Water Lateral Repairs:

On April 7th, a boring contractor struck the water lateral for 8868 S. 27th St. The lateral was in a different location than we thought and was not marked properly. We exposed it and replaced approximately 5' of copper lateral.

Hydrant Repairs/Maintenance:

On April 20th, workers repaired a hydrant that was damaged in front of the Mobil gas station at 9444 S. Chicago Rd. It appears to have been hit by a vehicle and not reported.

On April 27th, workers replaced a hydrant on the SE corner of S. Shepard Ave. and E. Fitzsimmons Rd. The Iowa hydrant was struck and broke at the bottom of the barrel. We took this opportunity to remove another Iowa from our system.

Valve Repairs:

There were no valve repairs in the month of April.

Sewer Repairs/Maintenance:

Utility Workers performed sewer cleaning and televising and problem manholes were checked.

Miscellaneous:

Annual hydrant flushing has begun. Rain has dampened our progress a bit, but we will continue on in May.

10th Street was paved from our New Years main break in anticipation for increased traffic due to westbound Drexel Ave. being closed.

On April 8th, we took delivery of the Freightliner tandem axle dump truck we ordered 03/2020.

DISTRIBUTION GOALS 2022

JOB DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	GOALS
Meters														
Meter Testing & Exchanges	59	67	180	332									638	600
Cross Connection Inspections	-	6	109	137									252	300
Industrial Inspections	32	25	45	59									161	420
Orion Replacements	12	16	120	142									290	300
Water														
Annual Hydrant Flushing	-	-	-	375									375	2,259
Semi-annual Flushing	-	-	-	19									19	2x109 (218)
Quarterly Flushing	-	-	-	45									45	4x49 (196)
Flush Emergency Connections	-	-	-	-									-	3
Watermain Crossings	63	-	-	-									63	63
Operate Valves	-	-	-	-									-	1,000
Hydrant Painting	-	-	-	-									-	150
Cathodic Protection Tests	-	-	-	-									-	11
Check Remote Water Mains	-	-	-	-									-	28
Sewer														
Clean Sewers	4,545	10,042	45,233	21,368									81,188	185,000
Camera Sewers	4,903	17,900	47,226	13,688									83,717	185,000
Check Problem Sewers	88	-	-	88									176	308
Check Remote Sewer Mains	-	-	-	-									-	42
Admin														
Tier II Report	Done													
MMSD Annual CMOM Report						Due								
DNR eCMAR						Due								
DNR River Crossing Stations														
Cross Connection Survey		Done												

PLANT OPERATIONS

April, 2022

PUMPAGE REPORT	2022	2021	% Change	5 Year %
Monthly Pumpage	222,870,000	215,084,000	+3.6	+7.9
Monthly Average Day	7,429,000	7,169,466	+3.6	+7.9
Monthly Peak Day	(4/22) 9,320,000	(4/26)9,330,000	-0.1	-0.2
Yearly Pumpage	880,354,782	833,720,504	+5.6	+7.7
Yearly Average Day	7,336,290	6,947,671	+5.6	+7.8
Yearly Peak Day	(4/22) 9,320,000	(4/26)9,330,000	-0.1	-0.4
West Zone Pumpage	92,040,000	96,180,000	-4.3	-0.7
West Zone Yearly Total	369,080,000	381,790,000	-3.3	-1.1

WATER QUALITY REPORT	Raw Water	Finished Water
Average Free Chlorine		1.56 mg/l
Total Chlorine		1.72 mg/l
Average Alkalinity	108.8 mg/l	110.5 mg/l
Average pH	8.3	8.1
Average Fluoride	0.15 mg/l	0.70 mg/l
Average Turbidity	1.36 NTU	0.041 NTU
High Temperature	High 46.0 F Low 41.3 F	
Hardness	137 mg/l	154 mg/l

Preventative Maintenance Tasks: Staff completed 161 preventative maintenance tasks and 2 safety sessions during the month.

Work Orders: Plant staff completed 11 work orders in April. Some of the tasks completed were: installing a new mixing water line, installing and programming floc 5A drive controller, installation of a new hour meter, repair of a leaking water supply line, repairing a leak on upper dehumidification unit, and replacing hose bibs damaged by freezing.

Plant: The Plant was shut down on April 20th for annual shorewell inspection. The Treatment Plant fountain has been put in service for the season. The old lowlift standby engine was removed as it was no longer operational. Jacobs engineering was on sight April 27th to conduct carbon dosage jar testing. The UWM Industrial Assessment Report was received and suggested options are being reviewed by staff.

