

MONTHLY MEETING
OF THE BOARD OF TRUSTEES OF THE
MILL CREEK WATER RECLAMATION DISTRICT
AGENDA

DATE: November 15, 2022
TIME: 7:00 p.m.
LOCATION: SSA Office in the Mill Creek Village Center, 39W250 Herrington Blvd.,
Ste. R-1, Blackberry Township, Illinois.

The agenda of the monthly meeting shall be as follows:

1. Call the Meeting to Order

2. Roll Call

Announcements and public comment. Due to the concern for COVID-19, the District wants to exercise extreme caution at any public meeting. Members of the public who wish to participate in the Open Session portion of the meeting are encouraged to participate telephonically by using the following call in telephone number and code at the start of the meeting: Call in number is: 1-415-655-0001 Open Session Conference Code: Open Meeting ID: 126 102 5365. Open Meeting Password: 1993

Ratification of the following temporary rules of procedure:

That temporary rules of conduct for the November 15, 2022 Board of Trustee's meeting and public hearing on the 2023 budget shall be as follows:

At least a quorum of the Board of Trustees who are attending the November 15, 2022 Board of Trustees meeting will be required to attend physically. Members of the Public may participate in the meeting in person or telephonically, as provided below. the Board of Trustees shall make its best efforts to for any member of the Public to hear participants in the meeting including any voting on any matter placed on the agenda. Appointed staff and consultants of the District may participate telephonically.

The platform for electronic/telephonic attendance at the Board of Trustees meeting will be arranged in advance by the President, or designee, and will be communicated to each Trustee at least five days prior to the commencement of the meeting. The telephonic platform shall allow all Trustees to speak and listen simultaneously to the proceedings. The format of the agenda for the regular meeting shall remain the same, that is, shall be called in the same order as contained in the existing Board of Trustees rules.

The regular meeting proceedings will be audibly available via the phone call-in service and numbers provided in the notice of the regular meeting.

Public participation shall be as follows: Advance Public Comment Period: Individuals have

the option of submitting public comment by email. Individuals who wish to do so must email their comments to FOIA@MillCreekWRD.com prior to 5:00 p.m. on November 15, 2022. Comments during Meeting: The public will be provided with telephone call-in number where they can call in during the meeting, listen to the entire open meeting portion of the meeting and be recognized to provide comment at the appropriate times in the meeting. The agenda of the meeting shall be posted on the District's website, the window of the SSA office (39W250 Herrington Boulevard, Suite R-1, Geneva) and the District's Treatment Facility (39W889 Wellington Way, Geneva) at least 48 hours in advance of the meeting.

3. Public Hearing on 2023 Budget and Appropriation Ordinance.
4. Long Range Plan Subcommittee Report.
5. Old Business
 - a. Approval of Minutes of the October 11, 2022 Board of Trustees' meeting
6. New Business
 - a. Financial Reports, including discussion and approval or disapproval of accounts payable list, Treasurer's Report, financial statements, past due account payment plans and outstanding invoices.
 - b. Operations Report from Sheaffer & Roland and discussion regarding the same.
 - c. Consideration and approval of Ordinance No. 2022-01 (Budget and Appropriation Ordinance)
 - d. Consideration and approval of Ordinance No. 2022-02 (Tax Levy Ordinance in the amount of \$33,200.00)
 - e. Consideration and approval of 2023 Estimated Revenues
 - f. Consideration and approval of Truth in Taxation Certificate
 - g. Consideration and approval of proposals for removal of Woody Material in Cell 2.
 - h. Consideration and approval of proposals for Lighting Replacement to LED Conversion in Building A, B, C & D at the main treatment plant.

i. Closed Session:

- a. Consideration of pending litigation
 - b. Approval of October 2022 closed session minutes.
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8. Adjournment

NEXT MEETING DATE OF THE BOARD OF TRUSTEES: DECEMBER 20, 2022

MILL CREEK WATER RECLAMATION DISTRICT
2023 BUDGET

<u>REVENUES</u>		
500	Water Usage	1,500,000.00
500.2	Service Charges Residential	330,000.00
500.3	Infrastructure Fee	213,000.00
500.5	Depreciation Reserve	244,000.00
501.3	Commercial Service Charge	37,000.00
502	Meter Income - Residential	2,000.00
505	Fire Protection Charge	60,000.00
508	Penalties	20,000.00
508.1	Interest Income-Customers	4,000.00
515	Flat Fee Construction Fees	1,000.00
520	Tax Levy	33,200.00
525	Online Services Charges to Resi	14,000.00
596	IMET Fund Earnings	12,000.00
	Total Revenues	<u>2,470,200.00</u>

<u>OPERATION EXPENSES</u>		
602	Meter Purchases	6,000.00
604	Repairs Maintenance-Capital Rep	240,000.00
604.1	Repairs Maint & Vegetation-West Irrigation	25,000.00
604.5	Capital repairs - transponders	1,000.00
605.1	Fuel Oil	2,560.00
605.4	Equipment Rentals	14,000.00
609	JULIE Costs	4,000.00
610	Facility small equip tools supp	40,000.00
610.4	Chemicals	30,000.00
613	Landscape maintenance & snowplowing	30,000.00
631.5	Stormwater management	100,000.00
635	Operation Management	459,240.00
635.5	Water Quality Testing	14,000.00
654	Ion Ex.Softener Supplies	80,000.00
670	Electricity	400,000.00
670.1	Natural Gas	8,000.00
680	Telephone-Operations	30,000.00
695	Bad debts	2,000.00
	Total Operation Expense	<u>1,485,800.00</u>

<u>ADMINISTRATIVE EXPENSES</u>		
622	Billing Service with postage	80,000.00
623	Meter Reading Service	4,000.00
702	Legal Notices	8,000.00
712	Lockbox Fees, Bank Charges	48,000.00
728	Depreciation Expense	770,000.00
740	Contingency account	150,000.00
754	Dues & Subscriptions	5,000.00
756	Meeting Expenses	10,000.00
790	Insurance-General Liability	60,000.00
791	Insurance-Officials' Liab.	4,000.00
796	Interest Expense	6,500.00

MILL CREEK WATER RECLAMATION DISTRICT
2023 BUDGET

797	Bond Interest	94,000.00
811.5	Postage & Printing	500.00
812	Document Storage	2,500.00
815	Special Mailings/Customer Notifications	6,000.00
820	Security System	2,000.00
850	Audit Fees	12,000.00
852	Accounting/Consulting-Retainer	42,000.00
852.1	Accounting/consulting-add serv	44,000.00
855	Legal Fees-Retainer	50,000.00
855.5	Legal Expense-Litigation	185,000.00
858	Website Dev & Maint.	1,000.00
860	Gross Wages	18,000.00
880	Payroll taxes	1,401.00
884	SUTA Expense	99.00
	Total Administrative Expense	1,604,000.00

Net Revenue (Expenses) **(619,600.00)**

Capital Expenditures

Treatment cell & Lagoon Split Rail Fence	120,000.00
Irrigation Pump Station Replacement	175,000.00
Irrigatiojn Pump Station Building repairs	35,000.00
Blower Building Exhaust Fan	25,000.00
Lift Station Manual Transfer Switches	40,000.00
Well 3 VFD Transfer switch	80,000.00
Cell One Partial Aeration replacement	50,000.00
Building repairs and Door replacements	50,000.00
Building addition for meeting space & Gen.	225,000.00
Irrigation W Pressure Red. Valve & Vault	40,000.00
	840,000.00

Principal Loan Repayments

Bond Principal	255,000.00
Shodeen - Loan 2005	28,539.00
	283,539.00

**MINUTES OF THE OCTOBER 11, 2022 MONTHLY MEETING
OF THE BOARD OF TRUSTEES OF THE
MILL CREEK WATER RECLAMATION DISTRICT**

Meeting Date: Tuesday, October 11, 2022

Place: SSA Office in the Mill Creek Village Center
39W250 Herrington Blvd., Suite R-1, Blackberry
Township, Kane County, IL

Time: 6:30 p.m.

Attendance: Trustees: Mark Hammond, Ben D'Andrea and James
Dougherty

Others: Charles Radovich, James Hare, Kim Hoadley, Jason
Fowler, Dan Whiston

AGENDA ITEM NUMBER:

1. and 2.

CALL TO ORDER and ROLL CALL

The monthly meeting of the Mill Creek Water Reclamation District Board of Trustees (“District”) was called to order at 6:30 p.m. at the SSA Office in Mill Creek Village Center, Blackberry Township, Kane County, Illinois on Tuesday, October 11, 2022 by President Dougherty. All trustees were present.

ANNOUNCEMENTS AND PUBLIC COMMENT. Trustee Dougherty stated that due to the COVID 19 pandemic the Board is still operating under the temporary rules that were ratified at the April 2020 meeting and posted on the agenda. Jason Fowler advised that as of 5:00 p.m. there were no emails for public comment and no members of the public were on the conference call, no members of the public were physically present.

3. **LONG RANGE PLANNING.** Fowler stated he would address the possible addition to the treatment plant building under the Operating Report.

4. **OLD BUSINESS.**

a. **Approval of the minutes of the September 27, 2022 Board of Trustees Meeting.**

Motion by Trustee D'Andrea to approve the minutes of the September 27, 2022 Board of Trustees Meeting; seconded by Trustee Hammond.

Roll Call Vote: Ayes: 3 Nays: 0 Absent: 0

Motion Approved

5. **NEW BUSINESS**

a. **Financial reports, including discussion and approval or disapproval of accounts payable list, treasurer's report, financial statements, past due account payment plans and outstanding invoices.** Jim Hare presented the financial reports. Discussion regarding the reports.

Motion by Trustee Hammond to approve the financial reports, Treasurer's Report, financial statements; accounts payable, additional accounts payable in the sum of \$22,873.08, and past due account payment plans and outstanding invoices; seconded by Trustee D'Andrea.

Roll Call Vote: Ayes: 3 Nays: 0 Absent: 0

Motion Approved

b. **Operations Report from Sheaffer & Rolland and discussion regarding the same.** Jason Fowler presented the Operations Report. Fowler provided an update on his inspection of the issues at the Weise residence pursuant to conversations with the homeowner. Fowler found nothing to indicate that the District is responsible for the homeowner's ground water issues and advised resident that there is nothing the District can do.

Motion by Trustee Hammond to accept the Operations Report as presented; seconded by Trustee D'Andrea.

Roll Call Vote: Ayes: 3 Nays: 0 Absent: 0

Motion Approved

c. **Review Tentative Draft Budget for Fiscal Year 2023.Consideration of Draft Budget for Calendar Year 2023.** The Board discussed the proposed budget and made tentative modifications.

d. **Consideration and Approval of Consultant's (Vanguard Energy Services) Recommendations for Contract for Electric Energy Consumption for the District.**

Discussion regarding the current rates.

Motion by Trustee Dougherty to approve Vanguard Energy Services proposal subject to pricing and legal review of the contract; seconded by Trustee D'Andrea.

Roll Call Vote: Ayes: 3 Nays: 0 Absent: 0

Motion Approved

6. **Closed Session.**

Motion by Trustee Dougherty to adjourn to closed session for the discussion of pending litigation; seconded by Trustee D'Andrea.

Roll Call Vote: Ayes: 3 Nays: 0 Absent: 0

Motion Approved

7. **Adjournment.**

Upon motion duly made by Trustee Dougherty to adjourn until the meeting of November 15, 2022 meeting of the Board of Trustees, seconded by Trustee D'Andrea and unanimously carried, the meeting of the Board of Trustees was adjourned at 8:18 p.m..

Roll Call Vote: Ayes: 3 Nays: 0 Absent: 0

Motion approved.

APPROVED:

Mark Hammond, District Clerk

Client Advisory Services

**MILL CREEK WATER
RECLAMATION DISTRICT**
Compiled Financial Statements

MONTH ENDED
October 31, 2022

LOCAL
KNOWLEDGE,
GLOBAL
EXPERTISE



1707 N. Randall Road, Suite 200 ■ Elgin, Illinois ■ 60123
Ph: 847.888.8600 ■ Fax: 847.888.0635 ■ www.pkfmueller.com

INDEPENDENT ACCOUNTANTS' COMPILATION REPORT

Board of Trustees
Mill Creek Water Reclamation District

Management is responsible for the accompanying financial statements of Mill Creek Water Reclamation District, which comprise the balance sheets as of October 31, 2022 and 2021, and the related statements of operations for the periods then ended in accordance with accounting principles generally accepted in the United States of America. We have performed compilation engagements in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion nor provide any form of assurance on these financial statements.

Management has elected to omit substantially all the disclosures and the statements of cash flows ordinarily included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America. If the omitted disclosures and statements of cash flows were included in the financial statements, they might influence the user's conclusions about Mill Creek Water Reclamation District, financial position, results of operations and cash flows. Accordingly, the financial statements are not designed for those who are not informed about such matters.

Supplementary Information

The supplementary information contained on Pages 6 and 7 is presented for purposes of additional analysis and is not a required part of the basic financial statements. This information is the responsibility of management. The information was subject to our compilation engagement, however, we have not audited or reviewed the supplementary information and, accordingly, do not express an opinion, a conclusion, nor provide any form of assurance on such supplementary information.

Elgin, Illinois

PKF Mueller, LLC

November 9, 2022

Certified Public Accountants ■ Business & Financial Advisors
Offices in Elgin, Chicago, Orland Park, Naperville, & Sarasota

Mill Creek Water Reclamation District
Balance Sheets
As of October 31, 2022

	October 31, 2022	October 31, 2021
ASSETS		
Current Assets		
Bank Accounts		
1000 Fifth Third - Operating	718,733.43	574,951.39
1005 Fifth Third - Depreciation	124,589.68	2,335.64
106 IMET Fund	684,146.74	755,931.97
106.01 IMET Fund - Deprec Reserve	2,362,780.51	2,261,612.77
Total 106 IMET Fund	\$ 3,046,927.25	\$ 3,017,544.74
Total Bank Accounts	\$ 3,890,250.36	\$ 3,594,831.77
Other Current Assets		
115 Meter Inventory	4,335.46	9,340.50
118 Prepaid Expenses	87,903.46	93,368.54
122 Property Taxes Receivable	27,669.05	30,366.78
125 Usage Fees Receivable	231,586.88	250,247.50
125.5 Allow. for Doubtful Accts	-3,000.00	-3,000.00
Total Other Current Assets	\$ 348,494.85	\$ 380,323.32
Total Current Assets	\$ 4,238,745.21	\$ 3,975,155.09
Fixed Assets		
210 Land	613,690.00	613,690.00
211 Land Improvement - Road	4,800.00	4,800.00
212 Land - West Irrigation	2,884,939.55	2,884,939.55
215 Land Impr.-Accum Depn	-4,540.00	-4,300.00
220 Water System	8,300,512.63	8,300,512.63
220.5 Addns. Water System	386,242.75	337,773.75
225 A/D Water System	-3,981,602.77	-3,758,180.22
230 Sewer System	15,252,933.34	15,252,933.34
235 A/D Sewer System	-7,362,478.98	-7,021,561.14
240 Other Equipment	682,174.09	682,174.09
240.5 Addns. Other Eqpt	316,146.13	273,619.67
241 Ion Exchange Eqpt	478,549.50	478,549.50
243 Other Equip- Capital Repairs	22,257.25	22,257.25
245 A/D Other Eqpt	-795,672.74	-711,714.58
250 Irrigation System Expansion	1,599,021.08	1,547,734.98
250.1 A/D Irrigation Expansion	-81,065.95	
Total Fixed Assets	\$ 18,315,905.88	\$ 18,903,228.82
Other Assets		
290 Unamortized Asset Retire Oblig	190,000.00	200,000.00
Total Other Assets	\$ 190,000.00	\$ 200,000.00
TOTAL ASSETS	\$ 22,744,651.09	\$ 23,078,383.91

Mill Creek Water Reclamation District

Balance Sheets

As of October 31, 2022

	October 31, 2022	October 31, 2021
LIABILITIES AND EQUITY		
Liabilities		
Current Liabilities		
Accounts Payable		
20000 Accounts Payable	65,249.00	55,799.71
Total Accounts Payable	\$ 65,249.00	\$ 55,799.71
Other Current Liabilities		
330 C/P - Note Payable Dev. 2005	26,880.65	25,319.65
331 C/P - Bond Payable	245,000.00	230,000.00
334 C/P - IEPA Loan	13,735.45	29,844.19
335 Unclaimed property	224.55	224.55
342 Accrued Fica/FWT	229.50	229.50
344 Accrued SUTA	9.39	4.97
350 Deferred Income	50.00	1,025.00
354 Deferred Property Tax Revenue	33,200.00	33,200.00
355 Accrued Bond Interest	43,072.20	45,734.80
Total Other Current Liabilities	\$ 362,401.74	\$ 365,582.66
Total Current Liabilities	\$ 427,650.74	\$ 421,382.37
Long-Term Liabilities		
360 Loan Payable IEPA	0.00	14,134.61
375 Note Payable Developer 2005	41,890.07	70,060.16
380 Bonds Payable	2,440,000.00	2,685,000.00
390 Asset Retirement Obligation	200,000.00	200,000.00
Total Long-Term Liabilities	\$ 2,681,890.07	\$ 2,969,194.77
Total Liabilities	\$ 3,109,540.81	\$ 3,390,577.14
Equity		
32000 Retained Earnings	0.00	0.00
478 Unrestricted Fund Balance	19,649,369.68	19,575,301.67
Net Income	-14,259.40	112,505.10
Total Equity	\$ 19,635,110.28	\$ 19,687,806.77
TOTAL LIABILITIES AND EQUITY	\$ 22,744,651.09	\$ 23,078,383.91

**Mill Creek Water Reclamation District
Statements of Operations
For the Periods Then Ended**

	October 2022				January - October, 2022				Annual Budget
	Actual	Budget	over Budget	% of Budget	Actual	Budget	over Budget	% of Budget	
REVENUE									
500 Water Usage	110,473.19	108,464.48	2,008.71	101.85%	1,338,484.55	1,280,342.50	58,142.05	104.54%	1,480,000.00
500.2 Service Charges Residential	27,732.00	27,500.00	232.00	100.84%	277,085.63	275,000.00	2,085.63	100.76%	330,000.00
500.3 Infrastructure Fee	17,896.75	17,666.67	230.08	101.30%	178,724.50	176,666.66	2,057.84	101.16%	212,000.00
500.5 Depreciation Reserve	20,376.00	20,000.00	376.00	101.88%	203,591.97	200,000.00	3,591.97	101.80%	240,000.00
501.3 Commercial Service Charge	3,315.00	3,000.00	315.00	110.50%	32,337.00	30,000.00	2,337.00	107.79%	36,000.00
502 Meter Income - Residential		125.00	(125.00)	0.00%	1,500.00	1,250.00	250.00	120.00%	1,500.00
505 Fire Protection Charge	5,168.00	5,000.00	168.00	103.36%	50,984.28	50,000.00	984.28	101.97%	60,000.00
508 Penalties	3,932.64	2,083.33	1,849.31	188.77%	23,032.23	20,833.34	2,198.89	110.55%	25,000.00
508.1 Interest Income-Customers	381.92	333.33	48.59	114.58%	4,075.52	3,333.34	742.18	122.27%	4,000.00
515 Flat Fee Construction Fees		83.33	(83.33)	0.00%	625.00	833.34	(208.34)	75.00%	1,000.00
520 Tax Levy	2,766.67	2,766.67	-	100.00%	27,666.70	27,666.66	0.04	100.00%	33,200.00
525 Online Services Charges to Resi	1,486.80	1,166.67	320.13	127.44%	14,366.80	11,666.66	2,700.14	123.14%	14,000.00
596 IMET Fund Earnings	7,324.25	833.33	6,490.92	878.91%	28,629.64	8,333.34	20,296.30	343.56%	10,000.00
TOTAL REVENUE	200,853.22	189,022.81	11,830.41	106.26%	2,181,103.82	2,085,925.84	95,177.98	104.56%	2,446,700.00
OPERATING EXPENSES									
602 Meter Purchases		500.00	(500.00)	0.00%	494.00	5,000.00	(4,506.00)	9.88%	6,000.00
604 Repairs Maintenance-Capital Rep	20,150.31	16,666.67	3,483.64	120.90%	98,576.33	166,666.66	(68,090.33)	59.15%	200,000.00
604.1 Repairs Maint&Vegetation-W Irr	560.00	2,083.33	(1,523.33)	26.88%	74,999.06	20,833.34	54,165.72	360.00%	25,000.00
604.5 Capital repairs - transponders		83.33	(83.33)	0.00%	-	833.34	(833.34)	0.00%	1,000.00
605.1 Fuel Oil		213.33	(213.33)	0.00%	1,573.37	2,133.34	(559.97)	73.75%	2,560.00
605.4 Equipment Rentals		833.33	(833.33)	0.00%	-	8,333.34	(8,333.34)	0.00%	10,000.00
609 JULIE Costs		333.33	(333.33)	0.00%	3,365.24	3,333.34	31.90	100.96%	4,000.00
610 Facility small equip tools supp	338.00	1,666.67	(1,328.67)	20.28%	29,110.57	16,666.66	12,443.91	174.66%	20,000.00
610.4 Chemicals	3,031.31	4,583.33	(1,552.02)	66.14%	25,731.90	45,833.34	(20,101.44)	56.14%	55,000.00
613 Landscape Maint & Snowplowing	1,306.82	2,083.33	(776.51)	62.73%	15,823.75	20,833.34	(5,009.59)	75.95%	25,000.00
631.5 Stormwater management	8,333.00	8,666.67	(333.67)	96.15%	83,330.00	86,666.66	(3,336.66)	96.15%	104,000.00
635 Operation Management	38,270.00	38,270.00	-	100.00%	382,700.00	382,700.00	-	100.00%	459,240.00
635.5 Water Quality Testing		1,166.67	(1,166.67)	0.00%	8,339.40	11,666.66	(3,327.26)	71.48%	14,000.00
654 Ion Ex Softener Supplies	9,373.72	8,666.67	2,707.05	140.61%	52,787.12	66,666.66	(13,879.54)	79.18%	80,000.00
670 Electricity	27,774.74	25,000.00	2,774.74	111.10%	311,898.32	250,000.00	61,898.32	124.76%	300,000.00
670.1 Natural Gas		500.00	(500.00)	0.00%	3,373.07	5,000.00	(1,626.93)	67.46%	6,000.00
680 Telephone-Operations	1,266.00	2,916.67	(1,650.67)	43.41%	22,151.61	29,166.66	(7,015.05)	75.95%	35,000.00
695 Bad debts		166.67	(166.67)	0.00%	-	1,666.66	(1,666.66)	0.00%	2,000.00
TOTAL OPERATING EXPENSES	110,403.90	112,400.00	(1,996.10)	98.22%	1,114,253.74	1,124,000.00	(9,746.26)	99.13%	1,348,800.00
	90,449.32	76,622.81	13,826.51	118.04%	1,066,850.08	961,925.84	104,924.24	110.91%	1,097,900.00

**Mill Creek Water Reclamation District
Statements of Operations
For the Periods Then Ended**

October 2022

January - October, 2022

	Actual	Budget	over Budget	% of Budget	Actual	Budget	over Budget	% of Budget	Annual Budget
ADMINISTRATIVE EXPENSES									
622 Billing Service with postage	6,076.44	5,416.67	659.77	112.18%	60,686.00	54,166.66	6,519.34	112.04%	65,000.00
623 Meter reading service	0.12	333.33	(333.21)	0.04%	2,976.54	3,333.34	(356.80)	89.30%	4,000.00
702 Legal Notices	40.00	333.33	(293.33)	12.00%	1,557.25	3,333.34	(1,776.09)	46.72%	4,000.00
712 Lockbox Fees, Bank Charges	4,200.49	3,583.33	617.16	117.22%	38,045.98	35,833.34	2,212.64	106.17%	43,000.00
728 Depreciation Expense	61,694.40	62,500.00	(805.60)	98.71%	618,971.02	625,000.00	(6,028.98)	99.04%	750,000.00
740 Contingency account		12,500.00	(12,500.00)	0.00%	1,603.12	125,000.00	(123,396.88)	1.28%	150,000.00
754 Dues & Subscriptions		250.00	(250.00)	0.00%	10,637.40	2,500.00	8,137.40	425.50%	3,000.00
756 Meeting Expenses		833.33	(833.33)	0.00%	-	8,333.34	(8,333.34)	0.00%	10,000.00
790 Insurance-General Liability	4,821.75	4,333.33	488.42	111.27%	45,438.78	43,333.34	2,105.44	104.86%	52,000.00
791 Insurance-Officials' Liab.	241.58	250.00	(8.42)	96.63%	1,670.80	2,500.00	(829.20)	66.83%	3,000.00
796 Interest Expense	366.04	750.00	(383.96)	48.81%	4,548.77	7,500.00	(2,951.23)	60.65%	9,000.00
797 Bond Interest	8,614.44	8,616.67	(2.23)	99.97%	86,144.16	86,166.66	(22.50)	99.97%	103,400.00
811.5 Postage & Printing		41.67	(41.67)	0.00%	-	416.66	(416.66)	0.00%	500.00
812 Document Storage	323.00	208.33	114.67	155.04%	1,889.64	2,083.34	(193.70)	90.70%	2,500.00
815 Special Mailings/Customer Notif		500.00	(500.00)	0.00%	3,773.20	5,000.00	(1,226.80)	75.46%	6,000.00
820 Security System	132.99	166.67	(33.68)	79.79%	1,329.90	1,666.66	(336.76)	79.79%	2,000.00
850 Audit Fees		-	-		9,500.00	10,000.00	(500.00)	95.00%	10,000.00
852 Accounting/Consulting-Retainer	3,370.00	3,333.33	36.67	101.10%	33,570.00	33,333.34	236.66	100.71%	40,000.00
852.1 Accounting/consulting-add serv	1,640.00	3,666.67	(2,026.67)	44.73%	23,728.35	36,666.66	(12,938.31)	64.71%	44,000.00
855 Legal Fees-Retainer	2,293.00	4,166.67	(1,873.67)	55.03%	20,252.28	41,666.66	(21,414.38)	48.61%	50,000.00
855.5 Legal Expense-Litigation	13,178.35	12,500.00	678.35	105.43%	98,531.51	125,000.00	(26,468.49)	78.83%	150,000.00
858 Website Dev & Maint.		83.33	(83.33)	0.00%	-	833.34	(833.34)	0.00%	1,000.00
860 Gross Wages	1,500.00	1,500.00	-	100.00%	15,000.00	15,000.00	-	100.00%	18,000.00
880 Payroll taxes	114.75	116.75	(2.00)	98.29%	1,147.50	1,167.50	(20.00)	98.29%	1,401.00
884 SUTA Expense	22.77	8.25	14.52	276.00%	107.28	82.50	24.78	130.04%	99.00
TOTAL ADMINISTRATIVE EXPENSES	108,630.12	125,991.66	(17,361.54)	86.22%	1,081,109.48	1,269,916.68	(188,807.20)	85.13%	1,521,900.00
NET INCOME	(18,180.80)	(49,368.85)	31,188.05	36.83%	(14,259.40)	(307,990.84)	293,731.44	4.63%	(424,000.00)

SUPPLEMENTARY INFORMATION

**Mill Creek Water Reclamation District
Statements of Operations
For the Periods Then Ended**

	October 2021				January - October, 2021				
	Actual	Budget	over Budget	% of Budget	Actual	Budget	over Budget	% of Budget	Annual Budget
REVENUE									
500 Water Usage	117,744.03	106,427.38	11,316.65	110.63%	1,389,880.69	1,266,743.89	123,136.80	109.72%	1,460,000.00
500.2 Service Charges Residential	27,575.25	27,500.00	75.25	100.27%	276,611.28	275,000.00	1,611.28	100.59%	330,000.00
500.3 Infrastructure Fee	17,856.25	17,666.67	189.58	101.07%	177,951.08	176,666.66	1,284.42	100.73%	212,000.00
500.5 Depreciation Reserve	20,355.14	20,000.00	355.14	101.78%	203,379.14	200,000.00	3,379.14	101.69%	240,000.00
501.3 Commercial Service Charge	3,133.00	3,000.00	133.00	104.43%	31,160.00	30,000.00	1,160.00	103.87%	36,000.00
502 Meter Income - Residential		125.00	(125.00)	0.00%	3,000.00	1,250.00	1,750.00	240.00%	1,500.00
504 Meter Inc-Com'l.		333.33	(333.33)	0.00%	-	3,333.34	(3,333.34)	0.00%	4,000.00
505 Fire Protection Charge	5,568.00	4,833.33	734.67	115.20%	51,602.93	48,333.34	3,269.59	106.76%	58,000.00
508 Penalties	2,248.37	1,666.67	581.70	134.90%	18,508.44	16,666.66	1,841.78	111.05%	20,000.00
508.1 Interest Income-Customers	431.08	333.33	97.75	129.33%	3,586.96	3,333.34	253.62	107.61%	4,000.00
515 Flat Fee Construction Fees		83.33	(83.33)	0.00%	800.00	833.34	(33.34)	96.00%	1,000.00
520 Tax Levy	2,766.67	2,766.67	-	100.00%	27,666.70	27,666.66	0.04	100.00%	33,200.00
525 Online Services Charges to Resi	1,439.20	1,166.67	272.53	123.36%	12,919.20	11,666.66	1,252.54	110.74%	14,000.00
596 IMET Fund Earnings	363.82	3,750.00	(3,386.18)	9.70%	5,521.92	37,500.00	(31,978.08)	14.73%	45,000.00
TOTAL REVENUE	199,480.81	189,652.38	9,828.43	105.18%	2,202,588.34	2,098,993.89	103,594.45	104.94%	2,458,700.00
OPERATING EXPENSES									
602 Meter Purchases		500.00	(500.00)	0.00%	988.00	5,000.00	(4,012.00)	19.76%	6,000.00
604 Repairs Maintenance-Capital Rep	7,131.18	12,500.00	(5,368.82)	57.05%	109,517.46	125,000.00	(15,482.54)	87.61%	150,000.00
604.1 Repairs Maint&Vegetation-W Irri		1,666.67	(1,666.67)	0.00%	5,814.00	16,666.66	(10,852.66)	34.88%	20,000.00
604.5 Capital repairs - transponders	4,847.00	83.33	4,763.67	5816.63%	4,847.00	833.34	4,013.66	581.64%	1,000.00
605.1 Fuel Oil		213.33	(213.33)	0.00%	795.15	2,133.34	(1,338.19)	37.27%	2,560.00
605.4 Equipment Rentals	5,132.21	1,666.67	3,465.54	307.93%	9,869.77	16,666.66	(6,796.89)	59.22%	20,000.00
609 JLLIE Costs		333.33	(333.33)	0.00%	3,236.28	3,333.34	(97.06)	97.09%	4,000.00
610 Facility small equip tools supp	10,132.14	1,666.67	8,465.47	607.93%	66,300.58	16,666.66	49,633.92	397.80%	20,000.00
610.4 Chemicals	2,235.81	1,666.67	569.14	134.15%	23,281.35	16,666.66	6,614.69	139.69%	20,000.00
613 Landscape Maint & Snowplowing	3,210.42	2,333.33	877.09	137.59%	15,734.98	23,333.34	(7,598.36)	67.44%	28,000.00
631.5 Stormwater management	8,333.00	8,666.67	(333.67)	96.15%	74,997.00	86,666.66	(11,669.66)	86.54%	104,000.00
635 Operation Management	38,270.00	38,270.00	-	100.00%	382,700.00	382,700.00	-	100.00%	459,240.00
635.5 Water Quality Testing	2,791.00	500.00	2,291.00	558.20%	6,867.00	5,000.00	1,867.00	137.34%	6,000.00
635.6 Irrigation System Maintenance		416.67	(416.67)	0.00%	1,113.13	4,166.66	(3,053.53)	26.72%	5,000.00
654 Ion Ex.Softener Supplies	3,741.15	5,833.33	(2,092.18)	64.13%	50,359.79	58,333.34	(7,973.55)	86.33%	70,000.00
670 Electricity	31,120.12	23,333.33	7,786.79	133.37%	250,656.85	233,333.34	17,323.51	107.42%	280,000.00
670.1 Natural Gas	70.30	500.00	(429.70)	14.06%	3,543.86	5,000.00	(1,456.14)	70.88%	6,000.00
680 Telephone-Operations	2,016.36	7,833.33	(5,816.97)	25.74%	18,191.64	78,333.34	(60,141.70)	23.22%	94,000.00
695 Bad debts		166.67	(166.67)	0.00%	-	1,666.66	(1,666.66)	0.00%	2,000.00
TOTAL OPERATING EXPENSES	119,030.69	108,150.00	10,880.69	110.06%	1,028,813.84	1,081,500.00	(52,686.16)	95.13%	1,297,800.00
	80,450.12	81,502.38	(1,052.26)	98.71%	1,173,774.50	1,017,493.89	156,280.61	115.36%	1,160,900.00

See accountants' compilation report

**Mill Creek Water Reclamation District
Statements of Operations
For the Periods Then Ended**

	October 2021				January - October, 2021				Annual Budget
	Actual	Budget	over Budget	% of Budget	Actual	Budget	over Budget	% of Budget	
ADMINISTRATIVE EXPENSES									
622 Billing Service with postage	5,422.00	4,916.67	505.33	110.28%	54,817.21	49,166.66	5,650.55	111.49%	59,000.00
623 Meter reading service	141.60	250.00	(108.40)	56.64%	2,755.62	2,500.00	255.62	110.22%	3,000.00
702 Legal Notices	40.00	250.00	(210.00)	16.00%	2,770.33	2,500.00	270.33	110.81%	3,000.00
712 Lockbox Fees, Bank Charges	3,474.63	3,500.00	(25.37)	99.28%	36,797.96	35,000.00	1,797.96	105.14%	42,000.00
728 Depreciation Expense	54,683.75	59,166.67	(4,482.92)	92.42%	599,527.11	591,666.66	7,860.45	101.33%	710,000.00
740 Contingency account		8,333.33	(8,333.33)	0.00%	-	83,333.34	(83,333.34)	0.00%	100,000.00
754 Dues & Subscriptions		166.67	(166.67)	0.00%	2,246.40	1,666.66	579.74	134.78%	2,000.00
756 Meeting Expenses		41.67	(41.67)	0.00%	-	416.66	(416.66)	0.00%	500.00
790 Insurance-General Liability	4,474.41	3,250.00	1,224.41	137.67%	42,025.04	32,500.00	9,525.04	129.31%	39,000.00
791 Insurance-Officials' Liab.	141.58	250.00	(108.42)	56.63%	1,415.80	2,500.00	(1,084.20)	56.63%	3,000.00
796 Interest Expense	497.79	916.67	(418.88)	54.30%	6,241.33	9,166.66	(2,925.33)	68.09%	11,000.00
797 Bond Interest	9,945.83	9,352.50	593.33	106.34%	92,496.26	93,525.00	(1,028.74)	98.90%	112,230.00
798 Amortization of bond issue cost		635.42	(635.42)	0.00%	-	6,354.16	(6,354.16)	0.00%	7,625.00
811.5 Postage & Printing		41.67	(41.67)	0.00%	-	416.66	(416.66)	0.00%	500.00
812 Document Storage	273.00	166.67	106.33	163.80%	1,278.15	1,666.66	(388.51)	76.69%	2,000.00
815 Special Mailings/Customer Notif		500.00	(500.00)	0.00%	-	5,000.00	(5,000.00)	0.00%	6,000.00
820 Security System	132.99	133.33	(0.34)	99.74%	1,329.90	1,333.34	(3.44)	99.74%	1,600.00
850 Audit Fees		791.67	(791.67)	0.00%	9,500.00	7,916.66	1,583.34	120.00%	9,500.00
852 Accounting/Consulting-Retainer	3,240.00	3,250.00	(10.00)	99.69%	32,310.00	32,500.00	(190.00)	99.42%	39,000.00
852.1 Accounting/consulting-add serv	2,814.71	3,083.33	(268.62)	91.29%	36,139.38	30,833.34	5,306.04	117.21%	37,000.00
855 Legal Fees-Retainer	2,833.50	4,166.67	(1,333.17)	68.00%	35,156.15	41,666.66	(6,510.51)	84.37%	50,000.00
855.5 Legal Expense-Litigation	33,439.89	12,500.00	20,939.89	267.52%	137,003.80	125,000.00	12,003.80	109.60%	150,000.00
856 Legal fees-special counsel		-	-	-	4,160.00	-	4,160.00	-	-
858 Website Dev & Maint.		41.67	(41.67)	0.00%	539.64	416.66	122.98	129.52%	500.00
860 Gross Wages	1,500.00	1,500.00	-	100.00%	15,000.00	15,000.00	-	100.00%	18,000.00
880 Payroll taxes	114.75	116.75	(2.00)	98.29%	1,156.18	1,167.50	(11.32)	99.03%	1,401.00
884 SUTA Expense	9.39	8.25	1.14	113.82%	94.50	82.50	12.00	114.55%	99.00
890 Real Estate Tax		-	-	-	1,054.55	-	1,054.55	-	-
TOTAL ADMINISTRATIVE EXPENSES	123,179.82	117,329.61	5,850.21	104.99%	1,115,815.31	1,173,295.78	(57,480.47)	95.10%	1,407,955.00
	(42,729.70)	(35,827.23)	(6,902.47)	119.27%	57,959.19	(155,801.89)	213,761.08	-37.20%	(247,055.00)
OTHER INCOME									
9999 Other Income		-	-	-	54,545.91	-	54,545.91	-	-
NET INCOME	(42,729.70)	(35,827.23)	(6,902.47)	119.27%	112,505.10	(155,801.89)	268,306.99	-72.21%	(247,055.00)

		FIFTH THIRD BANK Operating	FIFTH THIRD BANK Depreciation Reserve	IMET Fund	Total
Beginning Balance as of	11/1/2022	718,733.43	124,589.68	3,046,927.25	3,890,250.36
Receipts-Water	11/01/22-11/10/22	20,462.70			20,462.70
NSF checks	11/01/22-11/10/22				-
Receipts-Other	11/01/22-11/10/22	14.00			14.00
Receipts - Deferred Revenue	11/01/22-11/10/22				-
Receipts - Tax Distribution	11/01/22-11/10/22				-
Disbursements	11/01/22-11/10/22	(31,141.67)			(31,141.67)
Service Charges from Bank	11/01/22-11/10/22				-
Transfers to Depreciation Reserve	11/01/22-11/10/22	(21,073.72)	21,073.72		-
Transfers to IMET - General	11/01/22-11/10/22				-
Transfers to IMET - Depreciation	11/01/22-11/10/22				-
Cash On Hand as of		<u>686,994.74</u>	<u>145,663.40</u>	<u>3,046,927.25</u>	<u>3,879,585.39</u>
Open Accounts Payable as of	11/10/2022	(398,109.40)			(398,109.40)
Additional accounts payable as of	11/10/2022				-
Cash Position after current operating payables are paid	11/10/2022	<u>288,885.34</u>	<u>145,663.40</u>	<u>3,046,927.25</u>	<u>3,481,475.99</u>
Water bills due from residents as of	11/10/2022	211,124.18			211,124.18
Cash Position based on payments in full	11/10/2022	<u>500,009.52</u>	<u>145,663.40</u>	<u>3,046,927.25</u>	<u>3,692,600.17</u>

Notes -

Bond Interest Accrual Information for 2022

Principal	245,000.00
Interest	<u>103,372.50</u>
Total Amount Due	<u>348,372.50</u>
Balance as of 1/1/2022	<u>2,685,000.00</u>

Mill Creek Water Reclamation District

Unpaid Bills

All Dates

DATE	TRANSACTION TYPE	NUM	DUE DATE	PAST DUE	AMOUNT	OPEN BALANCE	
AABS							
800-678-5508							
10/05/2022	Bill	October-22	10/05/2022	34	6,076.44	6,076.44	
Total for AABS					Monthly Bills	\$6,076.44	\$6,076.44
American Eagle Bank							
12/01/2022	Bill	12.01.22 - Payment	12/01/2022	-23	296,686.25	296,686.25	
Total for American Eagle Bank					\$296,686.25	\$296,686.25	
Badger Meter							
10/28/2022	Bill	80111442	11/27/2022	-19	141.72	141.72	
Total for Badger Meter					Monthly Meter Reading Cloud Service	\$141.72	\$141.72
Ben D'Andrea, Trustee							
11/15/2022	Bill		11/15/2022	-7	461.75	461.75	
Total for Ben D'Andrea, Trustee					\$461.75	\$461.75	
Chronicle Media, LLC							
10/12/2022	Bill	27210	10/12/2022	27	40.00	40.00	
Total for Chronicle Media, LLC					Public Notice	\$40.00	\$40.00
CNA Surety							
11/08/2022	Bill	71621245.2022	12/01/2022	-23	100.00	100.00	
Total for CNA Surety					\$100.00	\$100.00	
Cornerstone Partners							
10/25/2022	Bill	CP28759	11/09/2022	-1	976.29	976.29	
11/01/2022	Bill	CP28868	11/16/2022	-8	330.55	330.55	
Total for Cornerstone Partners					Mowing & Restoration	\$1,306.84	\$1,306.84
G.Snow & Sons							
09/16/2022	Bill	12159	10/16/2022	23	2,274.20	2,274.20	
09/29/2022	Bill	12173	10/29/2022	10	2,607.73	2,607.73	
09/29/2022	Bill	12175	10/29/2022	10	2,200.30	2,200.30	
10/27/2022	Bill	12208	11/26/2022	-18	560.00	560.00	
Total for G.Snow & Sons					Hydrant Repairs, Rig 1 Track repair, Inlet repairs, Portable Pump LS4 Power outage	\$7,642.23	\$7,642.23

Mill Creek Water Reclamation District

Unpaid Bills

All Dates

DATE	TRANSACTION TYPE	NUM	DUE DATE	PAST DUE	AMOUNT	OPEN BALANCE
Harris Equipment Corporation						
10/01/2022	Bill	WO-12974	10/23/2022	16	2,319.79	2,319.79
Total for Harris Equipment Corporation					\$2,319.79	\$2,319.79
Blower PM's, Belts, Oil & Air Filters						
Hawkins, Inc						
612-331-6910						
10/13/2022	Bill	6312058	11/12/2022	-4	861.06	861.06
10/27/2022	Bill	6322120	11/26/2022	-18	932.50	932.50
Total for Hawkins, Inc					\$1,793.56	\$1,793.56
Chemicals						
Innovative Underground LLC						
10/23/2022	Bill	2011	11/22/2022	-14	1,350.00	1,350.00
Total for Innovative Underground LLC					\$1,350.00	\$1,350.00
Storm Sewer Jetting						
James R. Dougherty, Trustee						
11/15/2022	Bill		11/15/2022	-7	461.75	461.75
Total for James R. Dougherty, Trustee					\$461.75	\$461.75
Kimberly A. Hoadley						
10/31/2022	Bill	november 8 2022	10/31/2022	8	225.00	225.00
Total for Kimberly A. Hoadley					\$225.00	\$225.00
Mark W Hammond, Trustee						
11/15/2022	Bill		11/15/2022	-7	461.75	461.75
Total for Mark W Hammond, Trustee					\$461.75	\$461.75
Midwest Salt						
10/12/2022	Bill	0228105	11/11/2022	-3	4,684.97	4,684.97
10/31/2022	Bill	P464457	11/21/2022	-13	4,688.75	4,688.75
Total for Midwest Salt					\$9,373.72	\$9,373.72
Sodium						
Mill Creek Coutry Club, Inc						
11/15/2022	Bill		12/15/2022	-37	2,633.92	2,633.92
Total for Mill Creek Coutry Club, Inc					\$2,633.92	\$2,633.92
Loan Payment						
Mueller & Co						
847-888-8600						

Mill Creek Water Reclamation District

Unpaid Bills

All Dates

DATE	TRANSACTION TYPE	NUM	DUE DATE	PAST DUE	AMOUNT	OPEN BALANCE
10/13/2022	Bill	603309	10/13/2022	26	3,370.00	3,370.00
10/18/2022	Bill	603441	10/18/2022	21	1,640.00	1,640.00
Total for Mueller & Co					\$5,010.00	\$5,010.00
North Central Irrigation Inc.						
10/24/2022	Bill	0129983-IN	10/24/2022	15	26.33	26.33
Total for North Central Irrigation Inc. Tubing for Rig Control Valves					\$26.33	\$26.33
Radovich Law Office						
630-232-4515						
10/31/2022	Bill	137	10/31/2022	8	2,068.00	2,068.00
Total for Radovich Law Office					\$2,068.00	\$2,068.00
Sheaffer & Roland, Inc						
630-208-9898						
11/08/2022	Bill	012	12/01/2022	-23	8,333.00	8,333.00
Total for Sheaffer & Roland, Inc Stormwater Management					\$8,333.00	\$8,333.00
SmithAmundsen						
10/17/2022	Bill	692107	10/17/2022	22	3,098.35	3,098.35
Total for SmithAmundsen					\$3,098.35	\$3,098.35
Speer Reuland & Cibulskis PC						
8477548189						
10/18/2022	Bill	10.18.22	11/01/2022	7	10,080.00	10,080.00
Total for Speer Reuland & Cibulskis PC					\$10,080.00	\$10,080.00
Vanguard Archives						
1-800-766-5554						
10/01/2022	Bill	255815	10/01/2022	38	149.00	149.00
Total for Vanguard Archives Document Storage					\$149.00	\$149.00
WSOM9851-Sheaffer & Roland						
630-208-9898						
12/01/2022	Bill	007-2022	12/01/2022	-23	19,135.00	19,135.00
12/15/2022	Bill	008-2022	12/15/2022	-37	19,135.00	19,135.00
Total for WSOM9851-Sheaffer & Roland Operations and Engineering Services					\$38,270.00	\$38,270.00

Mill Creek Water Reclamation District

Unpaid Bills

All Dates

DATE	TRANSACTION TYPE	NUM	DUE DATE	PAST DUE	AMOUNT	OPEN BALANCE
TOTAL					\$398,109.40	\$398,109.40

THE ABOVE PAYABLES WERE APPROVED FOR PAYMENT AT THE NOVEMBER 15, 2022 BOARD MEETING.

SIGNATURE _____ DATE _____

FIN102 - Resident Accounts Receivable

Report as of: 11/10/2022

Balances: All

Mill Creek, Illinois

Aging: > 90 days

Move out status: Not moved out by 11/10/2022

Res.ID	0-30 days	31-60 days	61-90 days	91-120 days	121+ days	Balance	Last Paid	Due Date
345	\$86.26	\$94.83	\$100.78	\$94.28		\$376.15	8/18/2022	10/31/2022
	\$67.22	\$70.07	\$58.03	\$67.27		\$262.59	8/9/2022	10/31/2022
	\$62.78	\$64.03	\$56.17	\$70.24		\$253.22	7/20/2022	10/31/2022
	\$47.10	\$47.47	\$46.69	\$50.58		\$191.84	7/6/2022	10/31/2022
	\$67.81	\$73.55	\$61.81	\$69.67		\$272.84	7/20/2022	10/31/2022
	\$57.36	\$57.66	\$45.90	\$53.95		\$214.87	7/22/2022	10/31/2022
	\$76.90	\$96.77	\$90.40	\$189.44		\$453.51	7/19/2022	10/31/2022
	\$122.62	\$234.63	\$302.50	\$260.87		\$920.62	7/7/2022	10/31/2022
	\$69.36	\$73.05	\$65.42	\$40.47		\$248.30	6/30/2022	10/31/2022
	\$96.65	\$129.80	\$76.44	\$111.73	\$76.82	\$491.44	6/30/2022	10/31/2022
	\$63.12	\$69.16	\$68.06	\$96.47	\$85.64	\$382.45	6/30/2022	10/31/2022
	\$46.49	\$46.21	\$100.18	\$159.22		\$352.10	7/21/2022	10/31/2022
	\$75.51	\$95.47	\$116.27	\$123.20		\$410.45	8/2/2022	10/31/2022
	\$74.34	\$75.79	\$75.68	\$79.01		\$304.82	7/21/2022	10/31/2022
	\$69.90	\$70.90	\$68.76	\$67.70		\$277.26	7/18/2022	10/31/2022
	\$81.19	\$83.71	\$72.24	\$91.59		\$328.73	8/16/2022	10/31/2022
	\$73.61	\$74.74	\$73.12	\$75.96		\$297.43	8/16/2022	10/31/2022
	\$76.32	\$72.02	\$65.88	\$111.05		\$325.27	7/22/2022	10/31/2022
	\$95.57	\$95.91	\$90.73	\$116.06		\$398.27	7/12/2022	10/31/2022
	\$101.91	\$98.90	\$97.68	\$88.99		\$387.48	7/27/2022	10/31/2022
	\$67.42	\$73.37	\$60.98	\$57.25		\$259.02	7/6/2022	10/31/2022
	\$54.60	\$47.77	\$58.38	\$136.92		\$297.67	9/6/2022	10/31/2022
	\$69.67	\$82.24	\$75.22	\$23.39		\$250.52	10/14/2022	10/31/2022
	\$51.35	\$58.41	\$59.16	\$56.98		\$225.90	8/18/2022	10/31/2022
	\$54.37	\$56.74	\$48.08	\$50.33		\$209.52	7/13/2022	10/31/2022
	\$56.53	\$62.52	\$63.11	\$65.43		\$247.59	7/16/2022	10/31/2022
	\$66.43	\$74.37	\$88.34	\$87.66		\$316.80	7/25/2022	10/31/2022
	\$97.62	\$128.66	\$178.99	\$56.08		\$461.35	9/29/2022	10/31/2022
	\$57.80	\$60.03	\$57.99	\$61.39		\$237.21	7/6/2022	10/31/2022
	\$84.13	\$84.36	\$69.95	\$77.46		\$315.90	7/16/2022	10/31/2022
	\$53.13	\$50.52	\$42.02	\$42.17		\$187.84	11/3/2022	10/31/2022



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OPERATIONS REPORT
MILL CREEK WATER RECLAMATION DISTRICT
October 7, 2022 – November 9, 2022

2022 IRRIGATION SEASON:

The west irrigation field is planned to be shut down on 11-11-22 due to the low temps in the coming week. If the weather warms back up some rigs may be brought back online. The compressor for the blow out has been ordered and is due to arrive on 11-14-22.

ROUTINE MAINTENANCE AND REPAIR ITEMS:

STORM SEWER RELATED REPAIRS:

No storm related repairs.

WATER RELATED REPAIRS:

No water related repairs.

SANITARY RELATED REPAIRS:

No Sanitary related repairs.

LIFT STATIONS 1 & 2 VFD'S & GENERATORS

The Lift Station No. 1 & No.2 variable frequency drive, manual transfer switch and generator project was publicly noticed on March 9. Bid specifications were sent to five potential bidders for the project. A mandatory pre-bid meeting is scheduled for March 28. The bid opening is scheduled for April 18. Bids will be presented at the April meeting for board action.

Update: The VFD cabinets are planned to be set on 11-10-22. Installation should be completed by 11-11. The generators are still scheduled for a December delivery.

WASTEWATER SAND FILTER COMPRESSOR 1

The continuous backwash sand filters use compressed air to backwash the filters as water flows through them. Two compressor units are used for redundancy purposes. Compressor 1, which is an original compressor from 2005, has failed and is beyond economic repair for its age. Compressor 2 was replaced for similar reason approximately five years ago. S&R has requested

quotes to replaced compressor 1. At this time only one of the three quotes has been received. We anticipate the others to arrive by the meeting and will present them at that time.

Update: Fluid Aire Dynamics completed the pre-installation inspection for the compressor. The compressor is due in to their shop on November 2 with installation to follow.

SOFTENER SYSTEM AIR COMPRESSOR

The water supply softener system utilizes compressed air to control the valves for normal operation and backwash sequences. The compressed air is supplied by a duplex tank mounted compressor system which provides redundancy for continual operation. The air is sent through a drier to remove any water and finally a filter to remove any debris. The existing unit is the original compressor system from the installation of the ion exchange system in 2001. The compressors have been repaired over the years. The tank is showing signs of degradation from rust over the years. One of the two compressors is showing signs of oil intrusion into the air stream Both compressors are obsolete. S&R is recommending complete replacement of the duplex system including the compressors and tank. Quotes have been requested but at this time only one has been received. We anticipate the others to arrive by the meeting and will present them at that time.

Update: Fluid Aire Dynamics completed the pre-installation inspection and found issues with the equipment selection by the salesman and unexpected lead time issues. It was stated that the salesman is no longer with Fluid Aire and that this is not the first issue they have had with his selection of equipment. They have provided an alternate option more suited for the installation that will provide the same amount of air as requested. The unit is a custom built duplex tank mounted unit that was originally requested by the district. Fluid Aire has agreed to hold the contract price. The new unit is 14 weeks out at this time. Moving to another supplier now would likely not decrease the lead time. Further discussion at the board meeting.

Update 11-9-22: The new compressor from Fluid Aire is scheduled for early February 2023 arrival.

HOMEOWNER REQUEST 0N532 WEAVER CIRCLE

Attached to our report is a request from Brian Wise located at 0N532 Weaver Circle. Mr. Wise has experienced multiple basement floods due to excessive water entering his sump pump. Mr. Wise has contacted S&R in the past. At that time we ruled out the existence of a water main leak in the area of his home by testing the water coming from his sump pump. We also inspected the sump pump collection system owned and maintained by the MCWRD at the rear of his property and the line was clear and flowing. Mr. Wise received some direction from Kane County Water Resources on a potential long-term solution for his issue.

Update: Innovative Underground was contacted after the September meeting to jet and televise the MCWRD sump collection system in the rear of the property based on an inspection video the resident provided showing standing water in the pipe. No blockage was found while jetting and the line was televised and was clear of any defects.

IRRIGATION PUMP 1 FAILURE

Irrigation pump had multiple failed starts in the last couple weeks. Absolute services was contacted to diagnose the issue. The motor tested good but when uncoupled from the pump the pump would not turn. This is an indication of a pump failure in the wetwell. Water Well Solutions has been contacted to pull the pump and motor for inspection. Based on the age of the pump a replacement is likely rather than repair. The motor will be inspected for service or repair.

Update: M&T Exteriors will begin the roof removal on 11-9-22 in preparation for the removal of pump 1.

LED LIGHTING UPGRADE

Several fixtures in the various buildings at the main treatment plant are in need of replacement. S&R has requested pricing for the replacement of the units with LED fixtures for a longer life and energy savings. Three quotes were solicited. To date we have received two quotes and are expecting the third quote prior to the 11-15-22 meeting. Since the board packet is posted prior to the meeting the pricing will be presented at the board meeting as to not provide an unfair advantage to the third bidder.

TREATMENT CELL 2 WOODY MATERIAL REMOVAL

The second phase of the woody material removal around cell 2 is planned to be completed in November. S&R has requested pricing from four companies to remove the material. We have received three quotes to date. Since the board packet is posted prior to the meeting the pricing will be presented at the board meeting as to not provide an unfair advantage to the forth bidder.