



Hermantown Utility Commission - Thursday, July 18, 2024

Hermantown's Utility Commission meeting will include both remote access and in-person access to Council Chambers. The remote access will be available through the platform, "Zoom," which allows the public to view and participate in the meeting via phone or computer. Interested parties can also choose to attend the Utility Commission meetings in person at City Hall.

Hermantown City Hall
5105 Maple Grove Rd
Hermantown, MN 55811

Remote access to the Utility Commission Meeting via Zoom:

<https://us02web.zoom.us/j/83937252217?pwd=QzFUWEJtSUJlL1R4RkNwbVNwVXd4UT09>

Meeting ID number: 839 3725 2217

Passcode: 576504

Dial In: 312-626-6799

**CITY OF HERMANTOWN
UTILITY COMMISSION AGENDA**

**Thursday, July 18, 2024 at 5:30 PM Central
Council Chambers, City Hall - Hermantown Governmental Services Building**

1. **ROLL CALL**
2. **MINUTES**
Approval or Correction
 - A. Meeting Minutes from March 21, 2024 4
(motion, roll call)
3. **PUBLIC DISCUSSION**
This is the time for which individuals can address the Commission about any item pertaining to utilities. The time limit is three minutes per person.
4. **COMMUNICATIONS**
 - A. WLSSD Discharge Monitoring Report 7
 - B. MN Department of Health - Test Results 9
 - C. Utility Billing Update 13
5. **PRESENTATIONS**
City Department Heads may give reports if necessary
6. **OLD BUSINESS**
7. **NEW BUSINESS**
8. **REPORTS**
 - A. Budget to Actual Expenditure Report 14
 - B. Public Works Director Report 21
 - C. Utility & Infrastructure Director Report 23
 - D. Water Loss Report 25
 - E. WLSSD Monthly Flow - Rain Fall & Flow Report 26
 - F. Comfort Systems Invoice 37

G. New Connections Report

39

9. **COMMISSION MEMBERS REPORT**

A. Jim Samberg -

B. William Berg -

C. Robert McLachlan -

D. Doug Kerfeld -

E. Councilor Andy Hjelle -

10. **RECESS**

(motion, roll call)



Hermantown Utility Commission - Thursday, March 21, 2024

Hermantown's Utility Commission meeting will include both remote access and in-person access to Council Chambers. The remote access will be available through the platform, "Zoom," which allows the public to view and participate in the meeting via phone or computer. Interested parties can also choose to attend the Utility Commission meetings in person at City Hall.

Hermantown City Hall
5105 Maple Grove Rd
Hermantown, MN 55811

Remote access to the Utility Commission Meeting via Zoom:

<https://us02web.zoom.us/j/83937252217?pwd=QzFUWEJtSUJlL1R4RkNwbVNwVXd4UT09>

Meeting ID number: 839 3725 2217

Passcode: 576504

Dial In: 312-626-6799

**CITY OF HERMANTOWN
UTILITY COMMISSION MINUTES**

**Thursday, March 21, 2024 at 5:30 PM Central
Council Chambers, City Hall - Hermantown Governmental Services Building**

1. ROLL CALL

2. MINUTES

Approval or Correction

A. January 18, 2024 Meeting Minutes

- I. Rob-correction for the second motion should be Rob McLachlan not Jim Samberg for the sewer credit report the**
 - a. Rob McLachlan motioned to approve
 - b. Bill Berg seconded
 - c. All in favor

(motion, roll call)

3. PUBLIC DISCUSSION

This is the time for which individuals can address the Commission about any item pertaining to utilities. The time limit is three minutes per person. - None

4. COMMUNICATIONS

- A. WLSSD Discharge Monitoring Report- Doug commented that the report seemed very consistent**
- B. WLSSD 2023 Wastewater Treatment Year End Adjustment- Rob asked if the credit from WLSSD is normal. Paul explained that that yes they estimate each month and reimburse surpluses at the end of the year. Jim noted that that it is odd they don't estimate more accurately because the reimburse over \$500,000**
- C. Minnesota Public Utilities Commission - Notice of Hearings**
- D. Utility Billing Update- 11 shut off notices were given and all were paid. Still no word from the city of Duluth rate increase. We are concerned that they will back bill us.**

5. PRESENTATIONS

City Department Heads may give reports if necessary

- 6. OLD BUSINESS- Still need to fill the open position on the Utility Commission. It was noted we should publish in the Hermantown Star and online again.**

7. **NEW BUSINESS** None

8. **REPORTS**

- A. Budget to Actual Expenditure Report
- B. Public Works Director Report-
- C. Utility & Infrastructure Director Report- Trish gave her stormwater presentation, which was also given to City Council in February. The commission enjoyed it and said that we should publish a shorter on our website.
- D. Water Loss Report- Doug asked if it included last weeks break and Paul stated that it did not
- E. WLSSD Monthly Flow - Rain Fall & Flow Report
- F. Comfort Systems Invoice
- G. New Connections Report- Noted there are several new connections compared to this time last yet, probably due to mild weather.

9. **COMMISSION MEMBERS REPORT**

- A. Jim Samberg – asked if we could update the commission on the developments that are happening. Ex: Jenny Farms and Zierdan. Paul says Jenny Farm doesn't have public utilities and Zierdan's plans are not finalized but that we will bring them to the commission when they are.
- B. William Berg-None -
- C. Robert McLachlan – Rob brought up the case of the commercial business (Molin) that is suing the City of Duluth over unfair stormwater charges. He asked if Hermantown should be concerned. Paul unlike Duluth stated that Hermantown went through an extensive public fee anylisis process to come up what we thought was fair.
- D. Doug Kerfeld – Doug Asked what the size of Benson road culvert will be. Paul and Trish both said it was still in the design phase.
- E. Councilor Andy Hjelle -

10. **RECESS 6:22pm**

- I. Bill Berg motioned to adjourn
- II. Rob McLachlan seconded
- III. All in favor

(motion, roll call)



2626 Courtland Street
Duluth, MN 55806-1894
phone 218.722.3336
fax 218.727.7471
www.wlssd.com

Western Lake Superior Sanitary District

May 8, 2024

Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, Minnesota 55155
ATTN: Discharge Monitoring Report

Dear Regulatory Authority,

This cover letter is a summary of Western Lake Superior Sanitary District's Wastewater Treatment Plant Report for April 2024 (as per NPDES/SDS permit MN0049786). An electronic copy of this month's report will be submitted to MPCA. If anyone would like a paper or electronic version of the attachments, please contact WLSSD at (218) 722-3336.

The average daily flow to the plant in April was 39.51 MGD.

The average influent cBOD5 concentration was 168 mg/L and the average effluent concentration was 9.8 mg/L. The cBOD5 removal efficiency for the month of April was 94 percent. The average influent and effluent suspended solids concentrations were 177 mg/L and 7.6 mg/L, respectively, providing a monthly suspended solids removal rate of 96 percent.

For the month of April, the effluent phosphorus calendar month average concentration was 0.5 mg/L and the average mass was 70.2 kg/d, compared to the respective calendar month average limits of 1.0 mg/L and 115 kg/d.

For the month of April, the effluent's average mercury concentration was 1.5 ng/L and the daily maximum was 1.6 ng/L. The NPDES permit limits for mercury are 5.2 ng/L calendar month average and 6.5 ng/L daily maximum. In milligrams per day, the calendar month average limit is 953 and the daily maximum limit is 1191. For the month of April, the calendar month average mercury was 205 mg/d, and the daily maximum was 218 mg/d.

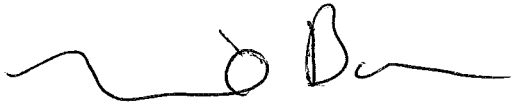
WLSSD has a permit limit of 0.038 mg/L as a daily maximum for Residual Chlorine during the disinfection months of April – October. The method WLSSD uses to test for Residual Chlorine has a reporting limit of 0.04 mg/L which is considered in compliance with the daily limit according to WLSSD's NPDES permit. On April 1st during daily grab sample testing a result of 0.105 mg/L was measured. Upon investigation no in-line samplers had measured any detections. The Clean Water and Reuse Manager was informed of the high result about 4 hours after the initial reading was taken and initiated the permit defined procedure for confirming high results. All the subsequent readings came back under the reporting limit. Based on the NPDES permit defined procedure the daily value for Residual Chlorine was calculated to be less than 0.021 mg/L. With this result WLSSD was in compliance and reported Residual Chlorine on April 1st as less than 0.04 mg/L on the NPDES report.

Page 2

May 8, 2024

The submittal contains: Cover Letter, Sample Values Spreadsheet, DMR Calculated Values Spreadsheet.

Sincerely,

A handwritten signature in black ink, appearing to read "Marianne Bohren". The signature is fluid and cursive, with a large initial "M" and "B".

Marianne Bohren
Executive Director

MB/AP

Attachments

CC: Ms. Alieca Johnson
Ms. Deb Kamunen
Ms. Jill Wartner
Mr. Caleb Peterson
Mr. Derek Wolf
Mr. John Mulder



m e m o

DATE: June 20, 2024

TO: Community Public Water Supply Owner/Operator, 1690043, Hermantown

FROM: Community Public Water Supply Unit, Drinking Water Protection Section

SUBJECT: UCMR 5 Results for Your Public Water System

Attached are drinking water sampling results for your community public water system. There were no contaminants detected in these samples. These results must be kept in your files for a minimum of ten years. No additional action is needed at this time.

The Minnesota Department of Health (MDH) collected these samples as part of the Fifth Unregulated Contaminant Monitoring Rule (UCMR 5). The purpose of UCMR is to collect data from across the country on contaminants that may be present in drinking water. The U.S. Environmental Protection Agency uses this data to decide if the contaminants occur at frequencies and concentrations high enough to be regulated in the future.

For more information on UCMR 5, visit: [Fifth Unregulated Contaminant Monitoring Rule \(https://www.epa.gov/dwucmr/fifth-unregulated-contaminant-monitoring-rule\)](https://www.epa.gov/dwucmr/fifth-unregulated-contaminant-monitoring-rule)

If you have any questions about these results, please contact Maria Spitael, MDH Engineer, at 651-201-4710.

Enclosure

PWS Analytic Search Results | SDWARS

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result (µg/L)	Status
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	200.7	lithium	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	11Cl-PF3OUdS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	4:2 FTS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	6:2 FTS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	8:2 FTS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	9Cl-PF3ONS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	ADONA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	HFPO-DA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	NFDHA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFBA	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result (µg/L)	Status
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFBS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFDA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFDoA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFEESA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFHpA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFHpS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFHxA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFHxS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFMBA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFMPA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFNA	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result (µg/L)	Status
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFOA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFOS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFPeA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFPeS	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	533	PFUnA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	537.1	NEtFOSAA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	537.1	NMeFOSAA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	537.1	PFTA	< MRL	PWS/EPA Approved
MN1690043	00001	S01	SE1	Northern Lake Service, Inc.	112974P	2/13/24	537.1	PFTTrDA	< MRL	PWS/EPA Approved

TO: Utility Commission Members



FROM: Lindsay Townsend, Utility Billing Clerk

DATE: 07/11/2024

Meeting Date: 07/18/2024

SUBJECT: Utility Billing Update

Agenda Item: 4d

- Past Due Accounts as of July 11th:

120 days – 0 accts
 90 days – 15 accts
 60 days – 0 accts
 30 days – 99 accts

- 6 shut off notices delivered on June 17, 2024. All accounts paid and no shut offs were performed.
- Currently have 950 accounts on the new AMI system.
- We have received one application for the irrigation meter grant program.
- June 2024 Billing Summary

Service	Total Amount
WATER	151420.89
W-SERVICE CHARG	26070.20
STATE TAX	2497.08
HERM CITY TAX	541.79
DULUTH CITY TAX	3.33
SEWER	145204.49
S-SERVICE CHARG	7640.15
SEWER FRONT FT	36.13
SEWER HOOKUP	0.12
WATER LATE FEES	997.38
SEWER LATE FEES	882.24
STORMWATER LATE	172.06
STORMWATER	29409.64
COUNTY TAX	181.58
Grand Totals:	365057.08

260 Cable TV Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (50) Commit
456100							
456101	Cable						
	101 Full-Time Employees - Regular	335.94	2,086.56	4,583.00	4,583.00	2,496.44	46 %
	103 Part-Time Employees - Regular	550.00	3,300.00	6,815.00	6,815.00	3,515.00	48 %
	121 PERA Contributions -	26.44	164.20	344.00	344.00	179.80	48 %
	128 Social Security	55.49	336.21	707.00	707.00	370.79	48 %
	129 Medicare	12.97	78.67	165.00	165.00	86.33	48 %
	131 Health Insurance	67.02	544.12	1,006.00	1,006.00	461.88	54 %
	133 Life Insurance	0.75	4.38	8.00	8.00	3.62	55 %
	134 Disability Insurance	1.19	6.85	15.00	15.00	8.15	46 %
	136 MSRS	4.80	29.82	62.00	62.00	32.18	48 %
	151 Workers Compensation	0.00	4.55	17.00	17.00	12.45	27 %
	308 Legal Fees	0.00	130.00	500.00	500.00	370.00	26 %
	319 Contracted Services	0.00	0.00	2,000.00	2,000.00	2,000.00	%
	331 Travel Expense	16.62	103.28	0.00	0.00	-103.28	%
	404 Equipment Maintenance	0.00	0.00	14,000.00	14,000.00	14,000.00	%
	Account Total:	1,071.22	6,788.64	30,222.00	30,222.00	23,433.36	22 %
	Account Group Total:	1,071.22	6,788.64	30,222.00	30,222.00	23,433.36	22 %
	Fund Total:	1,071.22	6,788.64	30,222.00	30,222.00	23,433.36	22 %

601 Water Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (50) Commit
494300	Water Distribution						
494300	Water Distribution						
101	Full-Time Employees - Regular	11,738.08	50,796.79	172,962.00	172,962.00	122,165.21	29 %
102	Full-Time Employees - Overtime	0.00	-1,582.89	20,900.00	20,900.00	22,482.89	-8 %
121	PERA Contributions -	880.36	5,098.79	14,540.00	14,540.00	9,441.21	35 %
128	Social Security	689.09	4,013.33	12,019.00	12,019.00	8,005.67	33 %
129	Medicare	161.15	938.51	2,811.00	2,811.00	1,872.49	33 %
131	Health Insurance	5,369.96	35,156.67	81,651.00	81,651.00	46,494.33	43 %
133	Life Insurance	15.41	88.89	216.00	216.00	127.11	41 %
134	Disability Insurance	52.64	317.12	1,066.00	1,066.00	748.88	30 %
136	MSRS	29.99	186.44	520.00	520.00	333.56	36 %
151	Workers Compensation	0.00	2,130.77	7,960.00	7,960.00	5,829.23	27 %
212	Motor Fuels	597.79	1,951.82	7,000.00	7,000.00	5,048.18	28 %
216	Uniforms	0.00	304.49	600.00	600.00	295.51	51 %
219	Other Operating Equipment	0.00	542.80	5,000.00	5,000.00	4,457.20	11 %
221	General Supplies	795.93	11,709.57	6,000.00	6,000.00	-5,709.57	195 %
228	Utility System Maint Supplies	3,274.35	36,559.00	39,000.00	39,000.00	2,441.00	94 %
314	Computer/Software Fees	0.00	0.00	4,000.00	4,000.00	4,000.00	%
315	School & Conference	0.00	680.53	2,500.00	2,500.00	1,819.47	27 %
319	Contracted Services	0.00	0.00	5,000.00	5,000.00	5,000.00	%
321	Telephone	0.00	0.00	1,304.00	1,304.00	1,304.00	%
325	Postage	0.00	46.74	0.00	0.00	-46.74	%
331	Travel Expense	0.00	976.91	500.00	500.00	-476.91	195 %
351	Legal Notices Publishing	0.00	0.00	250.00	250.00	250.00	%
361	General Liability Insurance	0.00	2,942.11	5,884.00	5,884.00	2,941.89	50 %
382	Water Purchases	94,860.89	394,328.77	1,069,200.00	1,069,200.00	674,871.23	37 %
404	Equipment Maintenance	0.00	0.00	4,000.00	4,000.00	4,000.00	%
406	Vehicle Maintenance	0.00	203.34	2,000.00	2,000.00	1,796.66	10 %
413	Equipment Rental	0.00	325.00	7,500.00	7,500.00	7,175.00	4 %
417	Uniform Rental	0.00	0.00	500.00	500.00	500.00	%
451	Dues & Subscriptions	0.00	648.00	700.00	700.00	52.00	93 %
460	Permits & Licenses	0.00	60.75	1,500.00	1,500.00	1,439.25	4 %
470	Booster Pump Repairs	0.00	0.00	250.00	250.00	250.00	%
471	Water Line Repairs	1,921.90	4,814.14	40,000.00	40,000.00	35,185.86	12 %
472	Hydrant Repairs	3,734.68	3,734.68	15,000.00	15,000.00	11,265.32	25 %
	Account Total:	124,122.22	556,973.07	1,532,333.00	1,532,333.00	975,359.93	36 %
	Account Group Total:	124,122.22	556,973.07	1,532,333.00	1,532,333.00	975,359.93	36 %
494400	Water Administration and General						
494400	Water Administration and General						
101	Full-Time Employees - Regular	8,064.76	27,764.09	108,750.00	108,750.00	80,985.91	26 %
102	Full-Time Employees - Overtime	0.00	0.00	602.00	602.00	602.00	%
103	Part-Time Employees - Regular	306.66	843.47	0.00	0.00	-843.47	%
121	PERA Contributions -	634.12	3,858.40	8,156.00	8,156.00	4,297.60	47 %
128	Social Security	497.34	3,017.66	6,743.00	6,743.00	3,725.34	45 %
129	Medicare	116.29	705.68	1,577.00	1,577.00	871.32	45 %
131	Health Insurance	2,218.94	18,457.48	38,239.00	38,239.00	19,781.52	48 %
133	Life Insurance	18.92	109.27	206.00	206.00	96.73	53 %
134	Disability Insurance	40.53	229.06	522.00	522.00	292.94	44 %
136	MSRS	96.02	596.64	1,248.00	1,248.00	651.36	48 %
151	Workers Compensation	0.00	204.25	763.00	763.00	558.75	27 %

601 Water Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (50) Commit
201	Office Supplies	47.05	145.65	200.00	200.00	54.35	73 %
202	Printing Supplies	0.00	281.21	300.00	300.00	18.79	94 %
301	Audit/Account Services	0.00	8,497.50	8,550.00	8,550.00	52.50	99 %
303	Banking Fees	1,106.05	6,514.77	13,000.00	13,000.00	6,485.23	50 %
305	Engineer Fees	0.00	0.00	11,000.00	11,000.00	11,000.00	%
308	Legal Fees	636.00	636.00	4,000.00	4,000.00	3,364.00	16 %
314	Computer/Software Fees	0.00	0.00	2,100.00	2,100.00	2,100.00	%
315	School & Conference	0.00	0.00	1,000.00	1,000.00	1,000.00	%
319	Contracted Services	0.00	4,696.71	10,000.00	10,000.00	5,303.29	47 %
321	Telephone	359.96	3,360.55	5,000.00	5,000.00	1,639.45	67 %
322	Internet	0.00	238.42	470.00	470.00	231.58	51 %
323	Gopher One Call Locates	0.00	204.15	1,100.00	1,100.00	895.85	19 %
325	Postage	0.00	54.81	450.00	450.00	395.19	12 %
331	Travel Expense	83.08	516.28	1,300.00	1,300.00	783.72	40 %
351	Legal Notices Publishing	0.00	891.00	2,000.00	2,000.00	1,109.00	45 %
361	General Liability Insurance	0.00	6,051.42	12,103.00	12,103.00	6,051.58	50 %
381	Electricity	678.35	4,505.97	10,500.00	10,500.00	5,994.03	43 %
383	Heating Gas	-38.04	1,174.27	4,900.00	4,900.00	3,725.73	24 %
405	Computer Maintenance	0.00	14,172.12	32,380.00	32,380.00	18,207.88	44 %
420	Depreciation Expenses	0.00	0.00	250,000.00	250,000.00	250,000.00	%
451	Dues & Subscriptions	0.00	115.00	75.00	75.00	-40.00	153 %
720	Transfer Out	0.00	0.00	71,447.00	71,447.00	71,447.00	%
	Account Total:	14,866.03	107,841.83	608,681.00	608,681.00	500,839.17	18 %
	Account Group Total:	14,866.03	107,841.83	608,681.00	608,681.00	500,839.17	18 %
495000	Transfer Out						
495000	Transfer Out						
	720 Transfer Out	0.00	0.00	25,000.00	25,000.00	25,000.00	%
	Account Total:	0.00	0.00	25,000.00	25,000.00	25,000.00	%
	Account Group Total:	0.00	0.00	25,000.00	25,000.00	25,000.00	%
	Fund Total:	138,988.25	664,814.90	2,166,014.00	2,166,014.00	1,501,199.10	31 %

602 Sewer Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (50) Commit
494500	Sewer Maintenance						
494500	Sewer Maintenance						
101	Full-Time Employees - Regular	7,926.04	30,887.57	127,878.00	127,878.00	96,990.43	24 %
102	Full-Time Employees - Overtime	0.00	-949.73	15,200.00	15,200.00	16,149.73	-6 %
121	PERA Contributions -	594.45	3,470.62	10,731.00	10,731.00	7,260.38	32 %
128	Social Security	467.53	2,739.57	8,871.00	8,871.00	6,131.43	31 %
129	Medicare	109.34	640.79	2,075.00	2,075.00	1,434.21	31 %
131	Health Insurance	3,451.89	22,628.55	59,978.00	59,978.00	37,349.45	38 %
133	Life Insurance	11.78	67.96	162.00	162.00	94.04	42 %
134	Disability Insurance	35.57	213.08	784.00	784.00	570.92	27 %
136	MSRS	29.99	186.44	416.00	416.00	229.56	45 %
151	Workers Compensation	0.00	1,590.85	5,943.00	5,943.00	4,352.15	27 %
212	Motor Fuels	398.52	1,301.21	5,000.00	5,000.00	3,698.79	26 %
216	Uniforms	0.00	304.49	5,000.00	5,000.00	4,695.51	6 %
219	Other Operating Equipment	0.00	0.00	2,500.00	2,500.00	2,500.00	%
221	General Supplies	22.96	135.88	0.00	0.00	-135.88	%
228	Utility System Maint Supplies	0.00	1,833.47	6,000.00	6,000.00	4,166.53	31 %
229	Lift Station Maintenance	0.00	0.00	10,000.00	10,000.00	10,000.00	%
314	Computer/Software Fees	0.00	0.00	5,000.00	5,000.00	5,000.00	%
315	School & Conference	0.00	224.82	1,500.00	1,500.00	1,275.18	15 %
317	Personnel Testing, Physicals,	0.00	0.00	450.00	450.00	450.00	%
319	Contracted Services	0.00	21,709.00	20,000.00	20,000.00	-1,709.00	109 %
325	Postage	0.00	0.00	40.00	40.00	40.00	%
331	Travel Expense	0.00	0.00	600.00	600.00	600.00	%
361	General Liability Insurance	0.00	1,042.75	2,086.00	2,086.00	1,043.25	50 %
385	Sewer Charges	48,473.00	309,489.50	735,900.00	735,900.00	426,410.50	42 %
403	Road Maintenance	0.00	0.00	15,000.00	15,000.00	15,000.00	%
404	Equipment Maintenance	0.00	2,529.00	5,000.00	5,000.00	2,471.00	51 %
406	Vehicle Maintenance	0.00	164.15	0.00	0.00	-164.15	%
413	Equipment Rental	0.00	0.00	3,500.00	3,500.00	3,500.00	%
451	Dues & Subscriptions	0.00	0.00	150.00	150.00	150.00	%
460	Permits & Licenses	0.00	0.00	1,500.00	1,500.00	1,500.00	%
475	Sewerline Repairs	0.00	0.00	15,000.00	15,000.00	15,000.00	%
476	Lift Station Repairs Sewer	0.00	0.00	12,500.00	12,500.00	12,500.00	%
477	I & I Maintenance	0.00	0.00	15,000.00	15,000.00	15,000.00	%
478	Sewer Cleaning	0.00	1,500.00	40,000.00	40,000.00	38,500.00	4 %
590	Pumping Plant & Lift Stations	0.00	13,583.00	40,000.00	40,000.00	26,417.00	34 %
	Account Total:	61,521.07	415,292.97	1,173,764.00	1,173,764.00	758,471.03	35 %
	Account Group Total:	61,521.07	415,292.97	1,173,764.00	1,173,764.00	758,471.03	35 %
494900	Sewer Administration and General						
494900	Sewer Administration and General						
101	Full-Time Employees - Regular	8,064.76	27,764.09	108,750.00	108,750.00	80,985.91	26 %
102	Full-Time Employees - Overtime	0.00	0.00	602.00	602.00	602.00	%
103	Part-Time Employees - Regular	306.66	843.47	0.00	0.00	-843.47	%
121	PERA Contributions -	634.12	3,858.40	8,156.00	8,156.00	4,297.60	47 %
128	Social Security	497.34	3,017.66	6,743.00	6,743.00	3,725.34	45 %
129	Medicare	116.29	705.68	1,577.00	1,577.00	871.32	45 %
131	Health Insurance	2,218.94	17,632.48	38,239.00	38,239.00	20,606.52	46 %
133	Life Insurance	18.92	109.27	206.00	206.00	96.73	53 %
134	Disability Insurance	40.53	229.06	522.00	522.00	292.94	44 %

602 Sewer Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (50) Commit
136	MSRS	96.02	596.64	1,248.00	1,248.00	651.36	48 %
151	Workers Compensation	0.00	204.25	763.00	763.00	558.75	27 %
201	Office Supplies	47.05	118.40	200.00	200.00	81.60	59 %
202	Printing Supplies	0.00	281.22	310.00	310.00	28.78	91 %
301	Audit/Account Services	0.00	8,497.50	8,550.00	8,550.00	52.50	99 %
303	Banking Fees	1,106.04	6,514.74	12,000.00	12,000.00	5,485.26	54 %
305	Engineer Fees	0.00	0.00	2,500.00	2,500.00	2,500.00	%
308	Legal Fees	0.00	0.00	2,500.00	2,500.00	2,500.00	%
314	Computer/Software Fees	0.00	0.00	2,000.00	2,000.00	2,000.00	%
315	School & Conference	0.00	0.00	1,000.00	1,000.00	1,000.00	%
319	Contracted Services	0.00	3,129.20	12,000.00	12,000.00	8,870.80	26 %
321	Telephone	214.86	2,126.24	4,500.00	4,500.00	2,373.76	47 %
322	Internet	0.00	357.63	850.00	850.00	492.37	42 %
323	Gopher One Call Locates	0.00	136.10	900.00	900.00	763.90	15 %
325	Postage	0.00	36.54	450.00	450.00	413.46	8 %
331	Travel Expense	83.08	516.28	1,300.00	1,300.00	783.72	40 %
351	Legal Notices Publishing	0.00	0.00	300.00	300.00	300.00	%
361	General Liability Insurance	0.00	7,813.42	15,627.00	15,627.00	7,813.58	50 %
381	Electricity	869.00	4,654.04	9,500.00	9,500.00	4,845.96	49 %
383	Heating Gas	-23.80	733.89	4,500.00	4,500.00	3,766.11	16 %
405	Computer Maintenance	0.00	13,318.60	29,951.00	29,951.00	16,632.40	44 %
420	Depreciation Expenses	0.00	0.00	560,000.00	560,000.00	560,000.00	%
434	Employee Recognition	0.00	0.00	100.00	100.00	100.00	%
451	Dues & Subscriptions	0.00	115.00	50.00	50.00	-65.00	230 %
720	Transfer Out	0.00	0.00	25,326.00	25,326.00	25,326.00	%
	Account Total:	14,289.81	103,309.80	861,220.00	861,220.00	757,910.20	12 %
	Account Group Total:	14,289.81	103,309.80	861,220.00	861,220.00	757,910.20	12 %
495000	Transfer Out						
495000	Transfer Out						
720	Transfer Out	0.00	0.00	25,000.00	25,000.00	25,000.00	%
	Account Total:	0.00	0.00	25,000.00	25,000.00	25,000.00	%
	Account Group Total:	0.00	0.00	25,000.00	25,000.00	25,000.00	%
	Fund Total:	75,810.88	518,602.77	2,059,984.00	2,059,984.00	1,541,381.23	25 %

603 Storm Water Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (50) Commit
441100	Storm Water						
441100	Storm Water						
	101 Full-Time Employees - Regular	8,404.85	34,529.55	79,331.00	79,331.00	44,801.45	44 %
	102 Full-Time Employees - Overtime	0.00	-633.15	4,151.00	4,151.00	4,784.15	-15 %
	121 PERA Contributions -	632.43	3,780.17	6,239.00	6,239.00	2,458.83	61 %
	128 Social Security	494.42	2,962.22	5,157.00	5,157.00	2,194.78	57 %
	129 Medicare	115.58	692.63	1,206.00	1,206.00	513.37	57 %
	131 Health Insurance	3,176.59	23,230.23	30,223.00	30,223.00	6,992.77	77 %
	133 Life Insurance	15.31	88.37	137.00	137.00	48.63	65 %
	134 Disability Insurance	40.07	232.94	425.00	425.00	192.06	55 %
	136 MSRS	60.01	372.86	728.00	728.00	355.14	51 %
	151 Workers Compensation	0.00	595.33	2,224.00	2,224.00	1,628.67	27 %
	201 Office Supplies	0.00	63.32	0.00	0.00	-63.32	%
	301 Audit/Account Services	0.00	5,615.00	5,700.00	5,700.00	85.00	99 %
	304 Parcel Research Fees	150.00	8,902.08	0.00	0.00	-8,902.08	%
	305 Engineer Fees	10,262.70	40,835.70	20,000.00	20,000.00	-20,835.70	204 %
	308 Legal Fees	152.00	808.00	1,500.00	1,500.00	692.00	54 %
	310 Recording/Filing Fees	0.00	0.00	500.00	500.00	500.00	%
	314 Computer/Software Fees	0.00	0.00	1,500.00	1,500.00	1,500.00	%
	319 Contracted Services	5,432.50	8,439.38	60,000.00	60,000.00	51,560.62	14 %
	325 Postage	0.00	0.00	500.00	500.00	500.00	%
	331 Travel Expense	27.70	389.22	300.00	300.00	-89.22	130 %
	351 Legal Notices Publishing	0.00	0.00	200.00	200.00	200.00	%
	403 Road Maintenance	0.00	497.64	50,000.00	50,000.00	49,502.36	1 %
	405 Computer Maintenance	0.00	4,636.11	7,080.00	7,080.00	2,443.89	65 %
	413 Equipment Rental	0.00	58,880.00	20,000.00	20,000.00	-38,880.00	294 %
	451 Dues & Subscriptions	0.00	2,380.00	2,000.00	2,000.00	-380.00	119 %
	530 Improvements Other Than Bldgs	0.00	-10,000.00	400,000.00	400,000.00	410,000.00	-3 %
	550 Street Improvements	0.00	0.00	200,000.00	200,000.00	200,000.00	%
	720 Transfer Out	0.00	0.00	26,687.00	26,687.00	26,687.00	%
	Account Total:	28,964.16	187,297.60	925,788.00	925,788.00	738,490.40	20 %
	Account Group Total:	28,964.16	187,297.60	925,788.00	925,788.00	738,490.40	20 %
	Fund Total:	28,964.16	187,297.60	925,788.00	925,788.00	738,490.40	20 %

605 Street Lighting & Traffic Signalization

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (50) Commit
431100	Street Department						
431160	Street Lighting						
	227 Street Lights & Signs	0.00	0.00	5,000.00	5,000.00	5,000.00	%
	319 Contracted Services	0.00	0.00	40,000.00	40,000.00	40,000.00	%
	381 Electricity	3,431.62	18,565.96	0.00	0.00	-18,565.96	%
	Account Total:	3,431.62	18,565.96	45,000.00	45,000.00	26,434.04	41 %
	Account Group Total:	3,431.62	18,565.96	45,000.00	45,000.00	26,434.04	41 %
	Fund Total:	3,431.62	18,565.96	45,000.00	45,000.00	26,434.04	41 %
	Grand Total:	248,266.13	0.00	1,396,069.87	5,227,008.00	3,830,938.13	27 %

**Public Works
Utility Maintenance Report**

Meeting Date:	7/18/2024			
Reporting Period:	From:	5/1/2024	To:	6/30/2024

1. Water Utility

a. **Project Update**

i. **Peyton Acres**

- a. Start Phase 2 in 2024
 - i. Start on Oak Ridge end of project
 - ii. Final plans approved on 5/6 will be starting soon
- b. **Sanitary on Phase 2 Just getting started off of the Oakridge Tie In.**
- ii. AMI Water Radio replacement
 - 1. Have Received approximately 1500 radios
 - a. Installed 800 or so radios
 - 2. Awaiting a shipment of Touch coupler radios
 - a. Still Waiting on these
 - 3. Adding booster @ Thompson Road Lift Station for better lower town signal

b. **Irrigation meter plan for 2023**

- i. Plan approved, will be publicized in May
- ii. **5 will be available in 2024 again**

c. **Watermain Repairs**

- i. 2 repairs made
 - 1. **2 @ 3" Main for Old Curtis Facilities.**
 - 2. **Main is Compromised and needs to be replaced**
 - a. **NCE is working on a feasibility study on/for this**

d. **Water Towers**

- i. Hawk Circle Tower
 - 1. Solicited Quotes for a replacement of the mixer that is non-functional
 - a. Work is authorized with Maguire Iron
 - i. Projected to start last week of May

2. Sewer

a. **Project Update**

b. Lift Stations-

- i. **Cleaning in JULY**

c. Sewer Plugs/Cleaning

- i. Televised Trunkline from Bayview metering station to Morris Thomas road in preparation for the Trail additions coming in 2025.
 - 1. All is well- did find 1 residence dumping I&I will follow up on
 - a. **Repairs will be made in early July**

3. Stormwater

a. Project Update

i. Bridge inspection on Hermantown Road Bridge near 5 Corners by LHB

1. Completed and a report will be presented by David Bolf @ 2/7/22 Council mtg.

a. Report will state the bridge should be replaced as part of the 2023 Road Improvement plan on Hermantown Road

b. RFP for design services to be solicited by the City of Hermantown in May

i. LHB Awarded design contract for Bridge

ii. Design Started in July

iii. Wetland Delineation completed in August

iv. Soil Borings coming in Sept.

v. Soil Borings completed in early Oct.

c. Design options were explored and a Traditional Bridge will be designed due to ledge rock

d. Bridge is out for BIDS.

i. Northland Constructors is the Contractor

ii. Will start on Bridge on 5/13/2024

1. Bridge is under construction, rain has hampered construction, but progress has been made.

2. Benson Road Culvert

a. In final design/approval stage

b. OUT FOR BIDS

i. Bids due on 8/1/2024

4. Other Notes

5. Looking Ahead to 2024

a.

b. I&I in lift stations being quantified and prioritized

c. Lift Station upgrade for Data and programming issues

i. Completed

TO: Utility Commission Members



FROM: Trish Crego, Utility and Infrastructure Director

DATE: 7/10/2024

Meeting Date: 7/18/2024

SUBJECT: Utility Director

Agenda Item:

New Improvements

- Hermantown Road is under construction
- Fichtner park is under construction
- Arena Phase One has been bid out and pre-construction is starting
- Benson Road Culvert Improvements is out for Bid
- Crack Seal (joint project with SLC) - Trails End, Stearling Pond, Creekwood, and Rose Roads
- Micro Seal (joint project with SLC) - Arrowhead Rd

Developer and Building Projects

- Peyton Acres- new utility projects
- Zierden
- 40 new residential
- 30+ Commercial including Goodwill in the marketplace

Future Developments under Feasibility Studies

- Hawklane Industrial development at Ugstad and Hwy 53- sanitary extension and lift station upgrade
- Mary Lane Road- Sanitary extension and road improvements

2023 Improvements projects Wrap up

- Stebner Park water line connection on Maple Grove was completed this week. Plans to improve and extend the road are still in the working
- Oakerstrom road project has some wrap up items before the project closes
- Ugstad Road -Minor warrantee items such as grading and curb work

Lead Service Inventory

- About 90% complete
- We providing the Department of Health a list of 100 homes/businesses to select which ones we should test the water

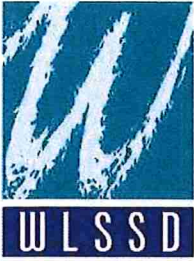
- We've added a selection on the radio update form for pipe type and there will be a flyer in the next water utility mailing

Other Utilities

- Fiber- Medicom started pulling conduit in the southwestern parts of the city
- MN energy is planning to complete the Morris Thomas Rd and Fire Hall #2 will utilize their natural gas
- We would like to Update Contractor license application to include SWPPP certification line item

City of Hermantown - 2024 Water Loss Report

Reading Date	Haines Rd	Hermantown	Usage Diff	Percent Difference	Water				Total Accounted	Total	
	Booster Station (Gallons)	Billed (Gallons)			Main Breaks	Truck Fill Station	Temp Meter	City Usage		Unaccounted Gallons	Percent Unaccounted
1/15/2024	14,733,042	13,519,278	1,213,764	8.2%	100,000	11,900		43,344	155,244	1,058,520	7.2%
2/15/2024	14,681,497	13,095,461	1,586,036	10.8%		7,800		18,226	26,026	1,560,010	10.6%
3/15/2024	14,729,713	12,950,376	1,779,337	12.1%	250,000	9,800		20,256	280,056	1,499,281	10.2%
4/15/2024	14,549,423	12,877,006	1,672,417	11.5%	200,000	9,300		54,139	263,439	1,408,978	9.7%
5/15/2024	14,591,101	12,911,125	1,679,976	11.5%		34,700		34,474	69,174	1,610,802	11.0%
6/14/2024	15,521,256	14,838,431	682,825	4.4%		78,500		16,870	95,370	587,455	3.8%
7/15/2024	-		-						-	-	
8/15/2024	-		-						-	-	
9/16/2024	-		-						-	-	
10/15/2024	-		-						-	-	
11/15/2024	-		-						-	-	
12/16/2024	-		-						-	-	
	88,806,032		8,614,355		550,000	152,000	-	187,309	889,309	7,725,046	
Total Percent of Water from Booster Station Unaccounted For:										8.70%	



Western Lake Superior Sanitary District
 2626 Courtland Street
 Duluth, MN 55806-1894
 (218) 722-3336

Invoice Date:	05/31/2024
Invoice Number:	842020240531
Account Number:	8420

TO: Hermantown, City Of WW
 5105 Maple Grove Road
 Hermantown, MN 55811

Invoice	Trans Date	Due Date	PO	Desc	Quantity	Unit Rate	Amount
053124HER1	2024-05-31	2024-06-15		Wastewater Charges			51,840.00
053124HER2	2024-05-31	2024-06-15		2023 Adjustment			(3,367.00)

Current	1-30 Days	31-60 Days	Over 60 Days	Amount Due
\$48,473.00	\$0.00	\$0.00	\$0.00	\$48,473.00

2024 FLOW AND LOADINGS											
SUMMARY ONLY											
<p style="text-align: center;">Hermantown (Haines Road Metering Station)</p>											
<p style="text-align: right;">BOD Biochemical Oxygen Demand SS Suspended Solids FLOW Million Gallons per Day</p>											
MONTH	TOTAL FLOW		PEAK HR FLOW RATE		TOTAL BOD		AVG BOD		TOTAL SS		AVG SS
	MG	MGD	MGD	MGD	LBS	LBS	LBS/DAY	LBS	LBS	LBS	LBS/DAY
JANUARY	11,4388	0.3690	0.6175	0.6175	19,220	19,158	620	19,158	618		
FEBRUARY	11,1899	0.3859	0.6028	0.6028	16,269	19,546	561	19,546	674		
MARCH	11,0882	0.3577	0.5845	0.5845	19,065	20,274	615	20,274	654		
APRIL	13,7033	0.4568	0.7750	0.7750	18,840	22,080	628	22,080	736		
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											
TOTAL or AVG	47,4202	0.3919			73,394	81,058	607	81,058	670		

Questions regarding Billing

In this summary form should be directed to:

Cathy Remington
 Director of Finance
 Western Lake Superior Sanitary District
 2626 Courtland Street
 Duluth, MN 55806
 Phone: (218) 740-4788
 Fax: (218) 727-7471
 Email: Cathy.Remington@wlssd.com

Data Verified by:

Julie Macor, Director of Environmental Services - (218) 740-4814
Grant Brown, Director of Information Services - (218) 740 - 4777
 Western Lake Superior Sanitary District
 2626 Courtland Street
 Duluth, MN 55806
 Fax: (218) 727-7471
 Email: julie.macor@wlssd.com
 Email: grant.brown@wlssd.com
 Initialed By: *Blk*
 Initialed By: *GB*

2024 FLOW AND LOADINGS SUMMARY ONLY												
<p style="text-align: center;">City of Hermantown <i>(Includes Bayview and Haines Road Metering Station)</i></p>												
<p style="text-align: right;">BOD Biochemical Oxygen Demand SS Suspended Solids FLOW Million Gallons per Day</p>												
MONTH	TOTAL FLOW		AVG FLOW		PEAK HR FLOW RATE		TOTAL BOD		AVG BOD		TOTAL SS	
	MG	MGD	MGD	MGD	MGD	MGD	LBS	LBS/DAY	LBS/DAY	LBS	LBS/DAY	SS
JANUARY	19.8157	0.6392	0.6392	1.0201	33,193	1,071	33,131	1,069				
FEBRUARY	18.6132	0.6419	0.6419	1.0140	28,651	988	31,928	1,101				
MARCH	18.5455	0.5983	0.5983	0.8977	31,504	1,016	32,713	1,055				
APRIL	23.7902	0.7930	0.7930	1.3461	35,665	1,189	38,905	1,297				
MAY												
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER												
TOTAL or AVG	80.7646	0.6675	0.6675	Allocation	129,012	1,066	136,676	1,130				
2024 BUDGET		0.6500	0.6500	3.8000		1,150		1,100				

Questions regarding Billing
 In this summary form
 should be directed to:
Cathy Remington
 Director of Finance
 Western Lake Superior Sanitary District
 2626 Courtland Street
 Duluth, MN 55806
 Phone: (218) 740-4788
 Fax: (218) 727-7471
 Email: Cathy.Remington@wlsd.com

Data Verified by:
Julie Macor, Director of Environmental Services - (218) 740-4814
Grant Brown, Director of Information Services - (218) 740 - 4777
 Western Lake Superior Sanitary District
 2626 Courtland Street
 Duluth, MN 55806
 Fax: (218) 727-7471
 Email: julie.macor@wlsd.com
 Email: grant.brown@wlsd.com
 Initialed By: *[Signature]*
 Initialed By: *[Signature]*

2024 FLOW AND LOADINGS
SUMMARY ONLY

Bayview Interceptor
(City of Hermantown)

BOD Biochemical Oxygen Demand
SS Suspended Solids
FLOW Million Gallons per Day

MONTH	TOTAL FLOW		AVG FLOW		PEAK HR FLOW/RATE		TOTAL BOD		AVG BOD		TOTAL SS		AVG SS	
	MG	MGD	MGD	MGD	MGD	MGD	LBS	LBS	LBS/DAY	LBS/DAY	LBS	LBS	LBS/DAY	LBS/DAY
JANUARY	8,3769	0.2702	0.2702	0.4517	0.4517	13,973	13,973	451	451	13,973	13,973	451	451	451
FEBRUARY	7,4233	0.2560	0.2560	0.4605	0.4605	12,382	12,382	427	427	12,382	12,382	427	427	427
MARCH	7,4573	0.2406	0.2406	0.3993	0.3993	12,439	12,439	401	401	12,439	12,439	401	401	401
APRIL	10,0869	0.3362	0.3362	0.5774	0.5774	16,825	16,825	561	561	16,825	16,825	561	561	561
MAY														
JUNE														
JULY														
AUGUST														
SEPTEMBER														
OCTOBER														
NOVEMBER														
DECEMBER														
TOTAL or AVG	33.3444	0.2756	0.2756			55,618	55,618	460	460	55,618	55,618	460	460	460

Questions regarding Billing

In this summary form should be directed to:

Cathy Remington

Director of Finance

Western Lake Superior Sanitary District

2626 Courtland Street

Duluth, MN 55806

Phone: (218) 740-4788

Fax: (218) 727-7471

Email: Cathy.Remington@wlssd.com

Data Verified by:

Julie Macor, Director of Environmental Services - (218) 740-4814

Grant Brown, Director of Information Services - (218) 740 - 4777

Western Lake Superior Sanitary District

2626 Courtland Street

Duluth, MN 55806

Fax: (218) 727-7471

Email: julie.macor@wlssd.com

Email: grant.brown@wlssd.com

Initiated By: 

Initiated By: 



Western Lake Superior Sanitary District
 2626 Courtland Street
 Duluth, MN 55806-1894
 (218) 722-3336

Invoice Date:	06/30/2024
Invoice Number:	842020240630
Account Number:	8420

TO: Hermantown, City Of WW
 5105 Maple Grove Road
 Hermantown, MN 55811

Invoice	Trans Date	Due Date	PO	Desc	Quantity	Unit Rate	Amount
063024HER1	2024-06-30	2024-07-15		Wastewater Charges			51,840.00
063024HER2	2024-06-30	2024-07-15		2023 Adjustment			(3,367.00)

Current	1-30 Days	31-60 Days	Over 60 Days	Amount Due
\$48,473.00	\$0.00	\$0.00	\$0.00	\$48,473.00

2024 FLOW AND LOADINGS
SUMMARY ONLY

BOD Biochemical Oxygen Demand
SS Suspended Solids
FLOW Million Gallons per Day

Hermantown
(Haines Road Metering Station)

MONTH	TOTAL FLOW		AVG FLOW		PEAK HR FLOW RATE		TOTAL BOD		AVG BOD		TOTAL SS		AVG SS	
	MG	MGD	MGD	MGD	MGD	MGD	LBS	LBS	LBS/DAY	LBS/DAY	LBS	LBS	LBS/DAY	LBS/DAY
JANUARY	11.4388	0.3690	0.3690	0.6175	19,220	620	19,158	618			19,546	674		
FEBRUARY	11.1899	0.3859	0.3859	0.6028	16,269	561	19,546	674			20,274	654		
MARCH	11.0882	0.3577	0.3577	0.5845	19,065	615	20,274	654			22,080	736		
APRIL	13.7033	0.4568	0.4568	0.7750	18,840	628	22,080	736			21,204	684		
MAY	14.9014	0.4807	0.4807	1.0621	20,212	652								
JUNE														
JULY														
AUGUST														
SEPTEMBER														
OCTOBER														
NOVEMBER														
DECEMBER														
TOTAL or AVG	62.3216	0.4100	0.4100		93,606	616	102,262	673						

Questions regarding Billing

In this summary form
should be directed to:

Cathy Remington
Director of Finance
Western Lake Superior Sanitary District
2626 Courtland Street
Duluth, MN 55806
Phone: (218) 740-4788
Fax: (218) 727-7471
Email: Cathy.Remington@wlssd.com

Data Verified by:

Julie Macor, Director of Environmental Services - (218) 740-4814
Grant Brown, Director of Information Services - (218) 740 - 4777
Western Lake Superior Sanitary District
2626 Courtland Street
Duluth, MN 55806

Fax: (218) 727-7471
Email: julie.macor@wlssd.com
Email: grant.brown@wlssd.com

Initialed By: Blk
Initialed By: [Signature]

2024 FLOW AND LOADINGS

SUMMARY ONLY

City of Hermantown
(Includes Bayview and Haines Road Metering Station)

BOD Biochemical Oxygen Demand

SS Suspended Solids

FLOW Million Gallons per Day

MONTH	TOTAL FLOW		AVG FLOW		PEAK HR FLOW RATE		TOTAL BOD		AVG BOD		TOTAL SS		AVG SS	
	MG	MGD	MGD	MGD	MGD	MGD	LBS	LBS	LBS/DAY	LBS/DAY	LBS	LBS	LBS/DAY	LBS/DAY
JANUARY	19,8157	0.6392	1.0201	1.0201	33,193	1,071	33,131	1,069						
FEBRUARY	18,6132	0.6419	1.0140	1.0140	28,651	988	31,928	1,101						
MARCH	18,5455	0.5983	0.8977	0.8977	31,504	1,016	32,713	1,055						
APRIL	23,7902	0.7930	1.3461	1.3461	35,665	1,189	38,905	1,297						
MAY	26,2995	0.8484	1.6341	1.6341	39,224	1,265	40,216	1,297						
JUNE														
JULY														
AUGUST														
SEPTEMBER														
OCTOBER														
NOVEMBER														
DECEMBER														
TOTAL or AVG	107.0641	0.7044	Allocation	3.8000	168,236	1,107	176,892	1,164						
2024 BUDGET		0.6500				1,150		1,100						

Questions regarding Billing

In this summary form should be directed to:

Cathy Remington

Director of Finance

Western Lake Superior Sanitary District

2626 Courtland Street

Duluth, MN 55806

Phone: (218) 740-4788

Fax: (218) 727-7471

Email: Cathy.Remington@wsssd.com

Data Verified by:


Julie Macor, Director of Environmental Services - (218) 740-4814
Grant Brown, Director of Information Services - (218) 740 - 4777

Western Lake Superior Sanitary District
 2626 Courtland Street
 Duluth, MN 55806

Fax: (218) 727-7471

Email: julie.macor@wsssd.com

Email: grant.brown@wsssd.com

Initialed By: 

Initialed By: 

2024 FLOW AND LOADINGS
SUMMARY ONLY

Bayview Interceptor
(City of Hermantown)

BOD Biochemical Oxygen Demand
SS Suspended Solids
FLOW Million Gallons per Day



MONTH	TOTAL FLOW		PEAK/HR FLOW/RATE		TOTAL BOD		TOTAL SS		AVG BOD		AVG SS	
	MG	MGD	MGD	MGD	LBS	LBS	LBS	LBS	LBS/DAY	LBS/DAY	LBS/DAY	LBS/DAY
JANUARY	8,3769	0.2702	0.4517	0.4517	13,973	13,973	13,973	13,973	451	451	451	451
FEBRUARY	7,4233	0.2560	0.4605	0.4605	12,382	12,382	12,382	12,382	427	427	427	427
MARCH	7,4573	0.2406	0.3993	0.3993	12,439	12,439	12,439	12,439	401	401	401	401
APRIL	10,0869	0.3362	0.5774	0.5774	16,825	16,825	16,825	16,825	561	561	561	561
MAY	11,3981	0.3677	0.6731	0.6731	19,012	19,012	19,012	19,012	613	613	613	613
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER												
TOTAL or AVG	44.7425	0.2944			74,630	74,630	74,630	74,630	491	491	491	491

Questions regarding Billing

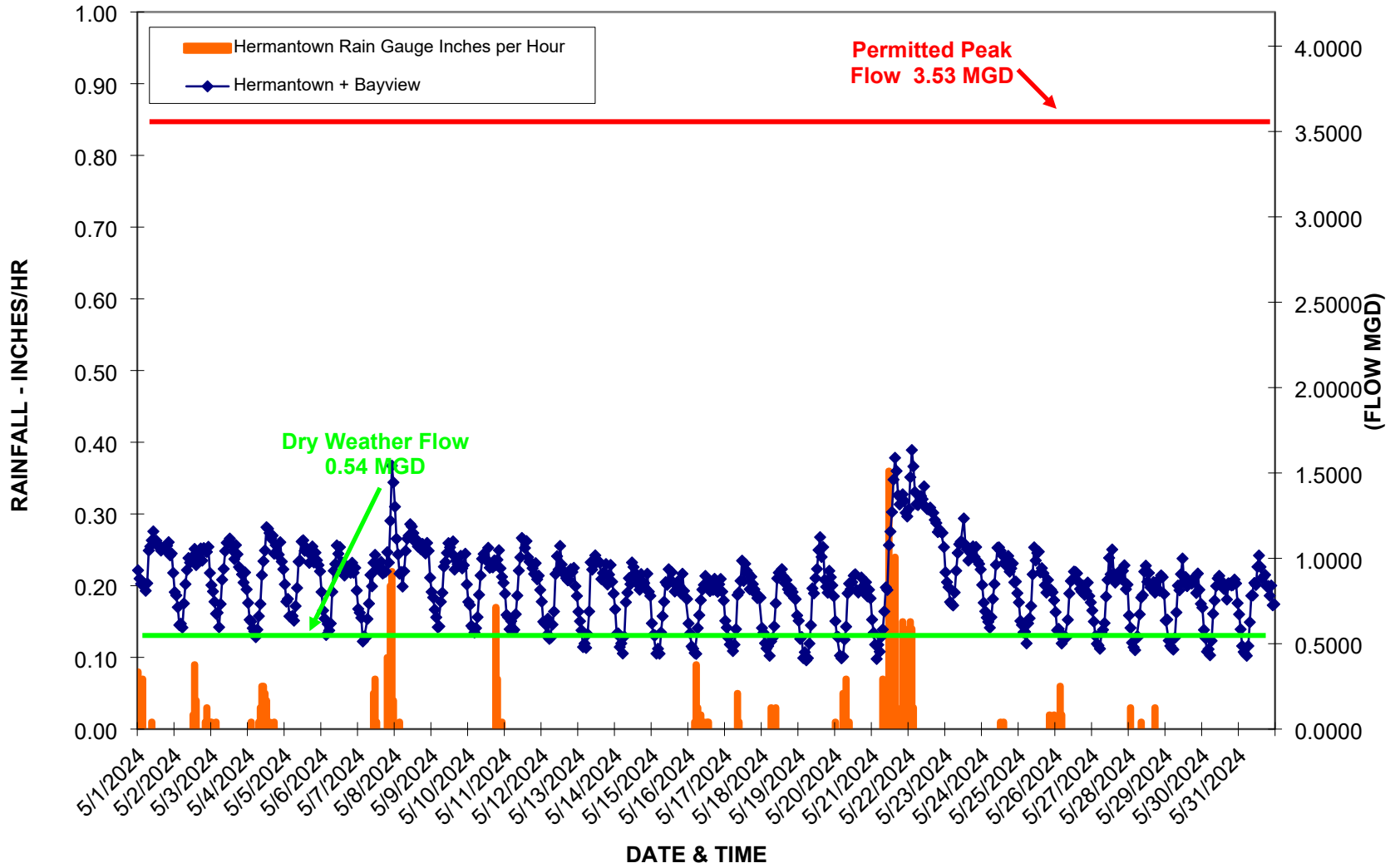
In this summary form should be directed to:

Cathy Remington
Director of Finance
Western Lake Superior Sanitary District
2626 Courtland Street
Duluth, MN 55806
Phone: (218) 740-4788
Fax: (218) 727-7471
Email: Cathy.Remington@wlssd.com

Data Verified by:

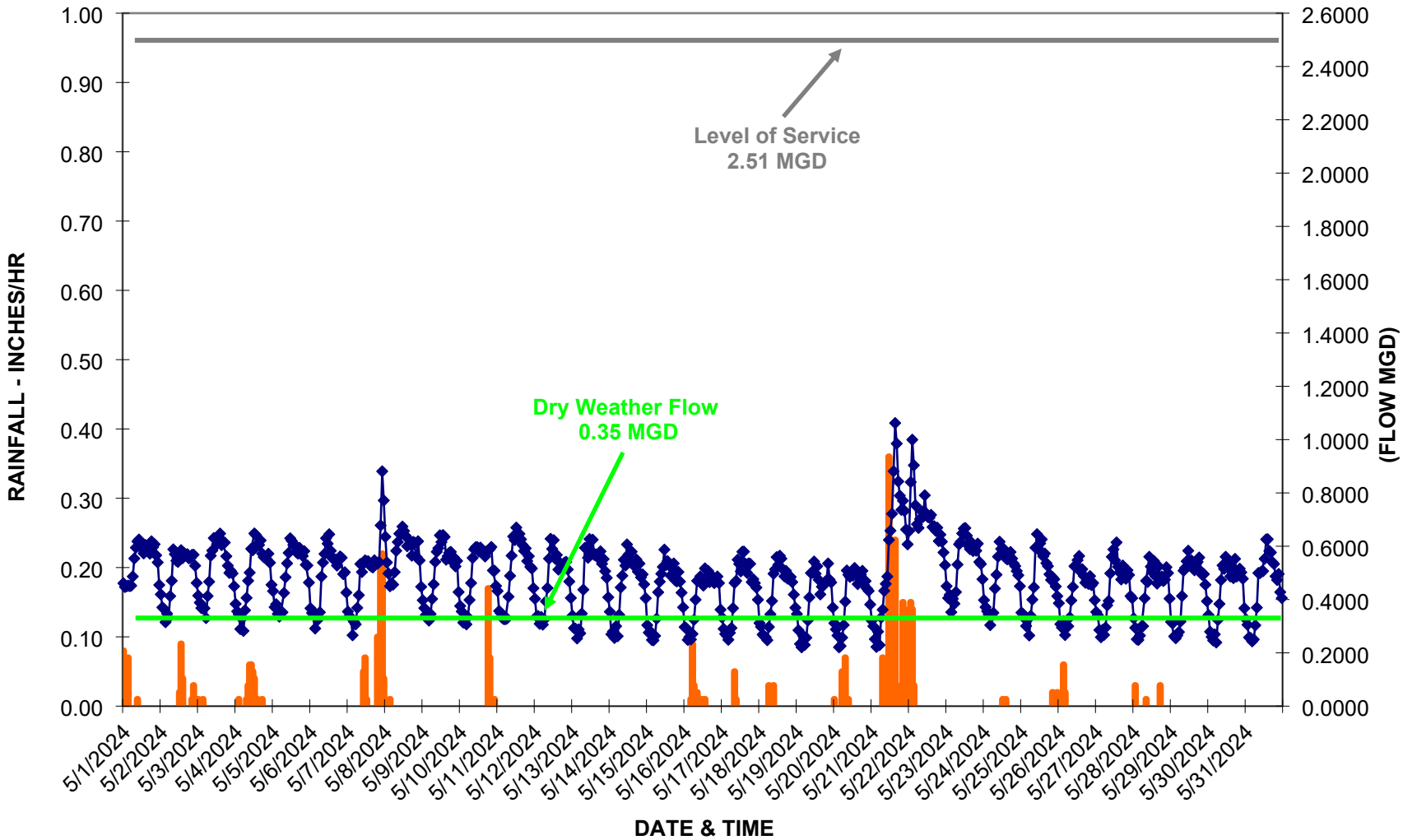
Julie Macor, Director of Environmental Services - (218) 740-4814
Grant Brown, Director of Information Services - (218) 740 - 4777
Western Lake Superior Sanitary District
2626 Courtland Street
Duluth, MN 55806
Fax: (218) 727-7471
Email: julie.macor@wlssd.com
Email: grant.brown@wlssd.com
Initialed By: 
Initialed By: 

Hermantown Flow + Bayview May 2024



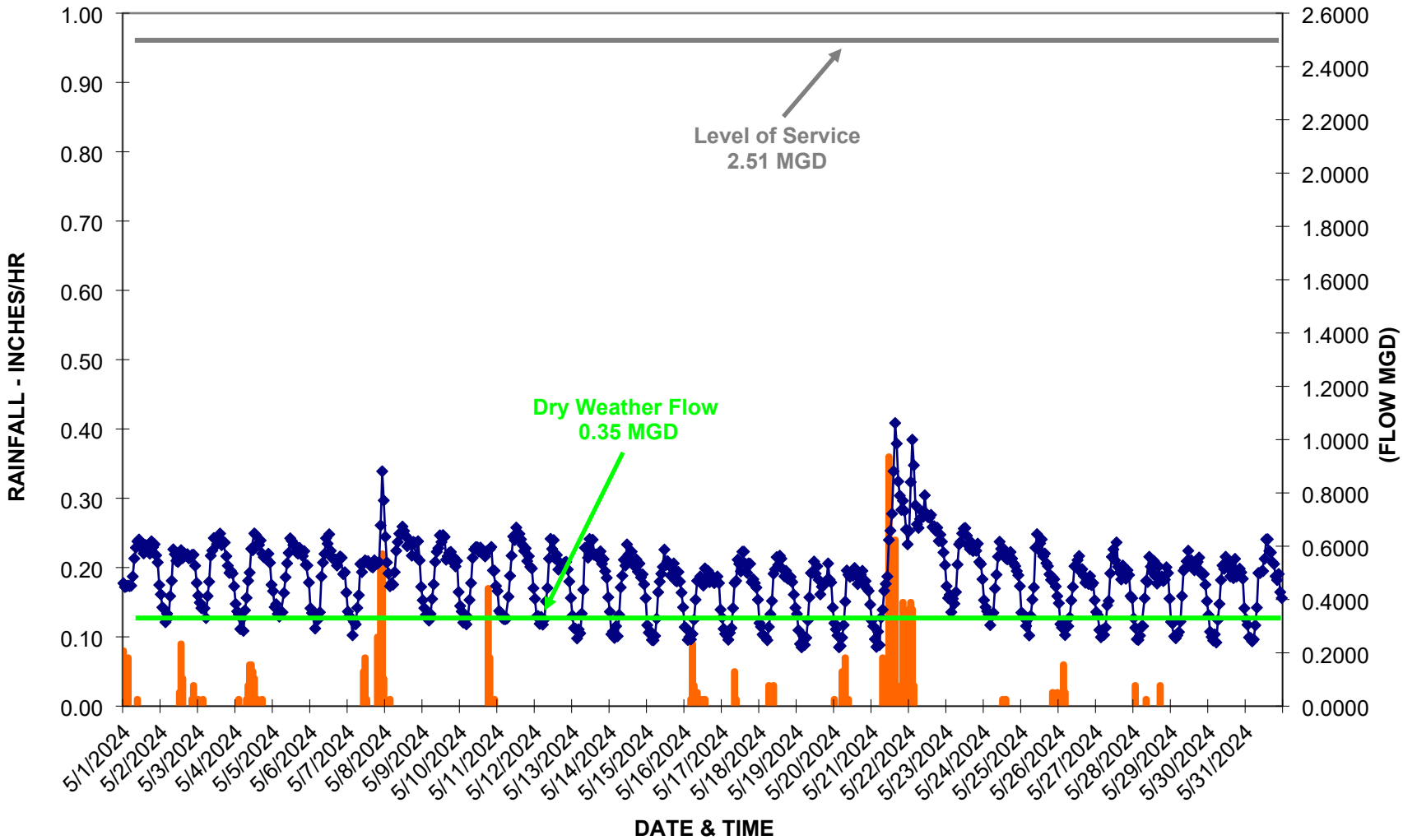


Hermantown Flow - Haines Road May 2024





Hermantown Flow - Haines Road May 2024



Account No.	Due Date	Amount Due
230516840-001	7/1/2024	94,860.89

Service Address	Remit Address
4335 Haines RD DULUTH, MN 55811 IF MAILING PAYMENT PLEASE INCLUDE THIS STUB	CITY OF DULUTH COMFORTSYSTEMS PO BOX 860643 MINNEAPOLIS, MN 55486-0643

Mailing Address

CITY OF HERMANTOWN
5105 MAPLE GROVE RD
HERMANTOWN, MN 558110



Account No.	Service Address
230516840-001	4335 Haines RD

Service Period	Meter Readings
----------------	----------------

5/2/2024 - 6/3/2024	WATER & SEWER							
Meter No.	Read Dates	Days	Previous	Current	Usage	Unit Of Measure		
B50012997	5/1/2024 6/3/2024	33	924,074	946,898	22,824	CCFW		

Previous Balance
80,641.57

Penalties
0.00

Adjustments
0.00

Payments Received
(80,641.57)

Balance at Billing
0.00

Current Billing

Charge Code	Amount
WATER FIXED CHG	131.57
SAFE WATER FEE	9.72
WATER	94,719.60

Current Charges
94,860.89

Balance Due will be Bank Drafted.

Balance Due
94,860.89

Due Date
7/1/2024



WATER BILLS INCLUDE THE MN STATE MANDATED SAFE DRINKING WATER FEE OF \$9.72



Comfort Systems

Serving the City of Duluth

000063

Account No.	Service Address	Billing Date
230516840-001	4335 HAINES RD	05/08/2024

Service Period	Meter Readings							
----------------	----------------	--	--	--	--	--	--	--

04/02/2024 - 05/01/2024	51 OUTSIDE CITY HERMANTOWN USER CHG							
	Meter No	Read Dates	Days	Previous	Current	Rate	Usage	Unit of Measure
Previous Balance	B50012997	04/01/2024-05/01/2024	29	904674	924074	4.150	19400	CCFW
\$72,274.57								
Penalties	\$0.00							
Adjustments	\$0.00							
Payments Received	\$72,274.57 CR							
Balance at Billing	\$0.00							
Current Billing								

RECEIVED
MAY 13 2024

Charge Code	Amount
WATER FIXED CHG.....	131.57
WATER	80510.00

NEW WATER RATES APPROVED BY THE PUBLIC UTILITIES COMMISSION ARE EFFECTIVE APRIL 15, 2024

Current Charges	\$80,641.57	Amount Due will be Bank Drafted
Balance Due	\$80,641.57	
Due Date	Amount Due	
05/29/2024	\$80,641.57	

Account No.	Due Date	Amount Due	Amount Paid
230516840-001	05/29/2024	\$80,641.57	

Service Address

4335 HAINES RD
DULUTH MN 55811

Mailing Address

IF MAILING PAYMENT PLEASE INCLUDE THIS STUB

000063_0000



CITY OF HERMANTOWN
5105 MAPLE GROVE RD
HERMANTOWN MN 558110

CITY OF DULUTH COMFORT SYSTEMS
PO BOX 860643
MINNEAPOLIS, MN 55486-0643



Pending New Connections

Address	Service Type	Owner
3645 Haines Rd	Sewer	Tim Carlson
3833 Stebner Rd	Water & Sewer	Titan Premier
3909 Okerstrom Rd	Sewer	Robin Johnson
3923 Teal Ln	Water & Sewer	Allan & Kathleen Axtell
3929 Teal Ln	Water & Sewer	Mary Pardee
3932 Teal Ln	Water & Sewer	Travis & Marissa Klingeisen
3935 Teal Ln	Water & Sewer	Craig Honkola
3941 Teal Ln	Water & Sewer	Donald & Linda Gilbert
3950 Wood Duck Ln	Water & Sewer	Jack & Samantha Kolar
3953 Wood Duck Ln	Water & Sewer	Adam Krause
4678 Vaux Rd	Sewer	Dollar General
4885 Peyton Dr	Water & Sewer	Thomas & Stephanie Lantry
5014 Miller Trunk Hwy	Water & Sewer	Kolar Hyundai
5146 Country Rd	Sewer	US Bank

Pending New Stormwater Accounts

Address	Owner
4651 Lavaque Bypass Rd	Aaron & Stacy Pohjola
5454 Maple Grove Rd	Benjamin Tessier
4284 Birch Valley Rd	Trisha Crace
5120 Hermantown Rd	Russ Bradley
5122 Hermantown Rd	Russ Bradley
5315 Sunnyview Rd	Eirish Petronela
5186 Hermantown Rd	Titan Premier
4040 Lindahl Rd	Mark Soderholm
5615 Maple Grove Rd	Titan Premier
5867 St Louis River Rd	Dennis Flynn
51xx Sheridan Rd	??