



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

**1. ROLL CALL**

**2. MINUTES**

*Approval or Correction*

A. November 16, 2023 Meeting Minutes

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. Utility Billing Happenings

9

C. Minnesota Department of Health - Water Sample Results

10

**5. PRESENTATIONS**

*City Department Heads may give reports if necessary*

**6. OLD BUSINESS**

**7. NEW BUSINESS**

A. Election of Officers for 2024

Chairman

Vice- Chairman

*(motion, roll call)*

B. Sewer Credit Request - Laura Lee Costley 5290 Lavaque Jct Rd

14

*(motion, roll call)*

**8. REPORTS**

A. Budget to Actual Expenditure Report	15
B. Public Works Director Report	22
C. Utility & Infrastructure Director Report	24
D. Water Loss Report	25
E. WLSSD Monthly Flow - Rain Fall & Flow Report	26
F. Comfort Systems Invoice	33
G. Pending Connections Report	34

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)*

**CITY OF HERMANTOWN  
UTILITY COMMISSION**  
Thursday, November 16, 2023  
5:30 PM Central

**MEETING CONDUCTED IN PERSON & VIA ZOOM**

**CITY STAFF:**        *Paul Senst, Public Works Director; Trish Crego, Utility & Infrastructure Director*

**VISITORS:**         *None*

1.     **ROLL CALL**

Bill Berg:                Present  
Councilor Andy Hjelle: Present  
Howard Jacobson:       Present  
Doug Kerfeld:           Present  
Robert McLachlan:      Present  
Jim Samberg:             Present

2.     **MINUTES**

A.Meeting Minutes from September 21, 2023 Utility Commission Meeting

Motion to approve Meeting Minutes from 9/21/2023. This motion, made by Jim Samberg and seconded by Bill Berg, Carried.

Bill Berg:                Yea  
Councilor Andy Hjelle: Yea  
Howard Jacobson:       Yea  
Doug Kerfeld:           Yea  
Robert McLachlan:      Yea  
Jim Samberg:             Yea  
Yea: 6, Nay: 0

3.     **PUBLIC DISCUSSION**

*None*

4. **COMMUNICATIONS**

A. WLSSD Discharge Monitoring Report – *Noted a couple of overflows*

B. WLSSD - Stebner Park Sewer Extension – *Connecting from Maple Grove Rd.*

5. **PRESENTATIONS**

*None*

6. **OLD BUSINESS**

*None*

7. **NEW BUSINESS**

*None*

8. **REPORTS**

**A. Budget to Actual Expenditure Report** – *Report placed on file.*

**B. Public Works Director Report** – *Paul and his team are finishing up many projects at this time in preparation for winter.*

**C. Utility & Infrastructure Director Report** – *Report placed on file.*

**D. Water Loss Report** – *Report placed on file.*

**E. WLSSD Monthly Flow - Rain Fall & Flow Report** – *Mentioned concern about future fee increases when WLSSD rebuilds.*

**F. Comfort Systems Invoice** – *Report placed on file.*

**G. New Connections Report** – *Report placed on file.*

**H. Utility Billing Happenings Report** – *Report placed on file.*

9. **COMMISSION MEMBERS REPORT**

**A. Jim Samberg** - *None*

**B. William Berg** - *None*

**C. Robert McLachlan** - *None*

**D. Doug Kerfeld** – *Thanked commission members for covering last meeting when he was unable to attend.*

**E. Howard Jacobson** – *Tonight was Howards last meeting. It has been an honor and pleasure serving the community through this board.*

**F. Councilor Andy Hjelle** – *None*

10. **RECESS**

Motion made to adjourn meeting. This motion, made by Jim Samberg and seconded by Bill Berg, Carried.

Bill Berg:	Yea
Councilor Andy Hjelle:	Yea
Howard Jacobson:	Yea
Doug Kerfeld:	Yea
Robert McLachlan:	Yea
Jim Samberg:	Yea
Yea: 6, Nay: 0	

Minutes Prepared By:

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Utility Billing Clerk



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

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## Western Lake Superior Sanitary District

November 15, 2023

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 October 2023 (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 October was 31.47 MGD.

The average influent cBOD5 concentration was 204 mg/L and the average effluent concentration was 6 mg/L. The cBOD5 removal efficiency for the month of October was 97 percent. The average influent and effluent suspended solids concentrations were 277 mg/L and 7 mg/L, respectively, providing a monthly suspended solids removal rate of 97 percent.

For the month of October, the effluent phosphorus calendar month average concentration was 0.5 mg/L and the average mass was 55 kg/d, compared to the respective calendar month average limits of 1.0 mg/L and 115 kg/d.

For the month of October, the effluent's average mercury concentration was 2.2 ng/L and the daily maximum was 2.8 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 October, the calendar month average mercury was 273 mg/d, and the daily maximum was 363 mg/d.

Page 2

November 15, 2023

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

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Bohren', with a horizontal line extending to the right.

Marianne Bohren  
Executive Director

MB/AP

Attachments

CC: Ms. Alieca Johnson  
Ms. Rhonda Peleski  
Ms. Lori Stigers  
Mr. Caleb Peterson  
Mr. Derek Wolf  
Mr. John Mulder



**TO:** Utility Commission Members



**FROM:** Lindsay Townsend, Utility Billing Clerk

**DATE:** 01/11/2024

**Meeting Date:** 01/18/2024

**SUBJECT:** Utility Billing Happenings

**Agenda Item:** 4b

- 
- FYI, I will no longer be attending the Utility Commission Meetings. I will still be preparing the agenda and minutes. Paul Senst, Public Works Director and Trish Crego, Utility Infrastructure Director will be in attendance as City staff representation.
  - Utility Portal Update: 1679 accounts, 528 paperless, 521 autopay
  - Past Due Accounts as of January 11th:
    - 120 days – 0 accts
    - 90 days – 20 acct
    - 60 days – 90 accts
    - 30 days – 0 accts
  - Stormwater only accounts were billed in December and the bill was due January 10<sup>th</sup>. Of the 818 accounts 271 have not paid.
  - The City of Duluth has not informed us yet of what our water rate will be in 2024. We have reached out to them and they have told us that they do not know yet. We are not sure when we will have this information.
  - We have not received any applications for the vacancy on Utility Commission.

### 2023 Review

Assessment Searches Completed	202	\$8,800.00 Billed
I&I Inspections Completed	60	Billed by Inspecting Company
Sod Discounts Issued	8	\$1,276.34 Credited
UC Approved Sewer Credits	3	\$1,662.96 Credited
Contractor ROW Permits	84	\$4,200 Billed
Delinquent Utility Accts Certified to SLC	44	\$8,687.20 (includes \$100 fee per acct)

**To:** Community Water Supply Owner/Operator

**From:** Community Water Supply Unit  
Section of Drinking Water Protection

**Subject:** Sample Analysis Results for your Public Water Supply (PWS)

Enclosed are the results of analyses performed on water samples collected from your PWS. These results show that your system is in compliance with maximum contaminant levels set by the state and federal Safe Drinking Water Rules for the contaminants analyzed. These results must be kept in your files for a minimum of ten (10) years.

Analyses are attached for the contaminant groups checked below:

- |  |  |
|--|--|
| <input type="checkbox"/> Ammonia           | <input type="checkbox"/> Radon (proposed rule-MCL 4000)              |
| <input type="checkbox"/> Coliform Bacteria | <input type="checkbox"/> Synthetic Organics                          |
| <input type="checkbox"/> Inorganics        | <input checked="" type="checkbox"/> Trihalomethanes/Haloacetic Acids |
| <input type="checkbox"/> Nitrate           | <input type="checkbox"/> Volatile Organics                           |
| <input type="checkbox"/> Nitrite           | <input type="checkbox"/> Other                                       |
| <input type="checkbox"/> Radiochemical(s)  |  |

If you have any questions concerning these results, please contact your Department of Health district engineer.

**Bemidji**

Eric Weller 218/308-2107

**Rochester**

Kate Novy 507/206-2724

**Duluth**

Jennifer Showers 320/223-7340

**St. Cloud**

Hunter Blommer 320/223-7339  
Kim Larsen 320/223-7330

**Fergus Falls**

Lucas Hoffman 218/332-5146

**St. Paul**

Lucas Martin 651/201-4144  
Brian Noma 651/201-3971  
Andrew Karp 651/359-0827

**Mankato**

Amy Lynch 507/344-2713

**Marshall**

Kim Larsen 320/223-7330



# Final Report

Minnesota Department of Health  
 Public Health Laboratory  
 Environmental Laboratory Section  
 601 Robert St. N., P.O. Box 64899  
 St. Paul, MN 55164-0899  
 651-201-5300

PWSID: 1690043 Program Code: HC Type: B  
 System Name: Hermantown  
 City: Hermantown  
 Date Received: 10/11/23 10:04 Collector Name: Drake London  
 Rep. Temp. (°C): 2.3 Collector ID: None

## MDH Sample Number: 23J0500-01RE1

Location ID: 00034 Collect Date: 10/10/23 Field Residual Chlorine Result: None  
 Sampling Point: 4307 County Rd 381 - School Dist Collect Time: 09:00 Field Fluoride Result: None  
 Matrix: Drinking Water Field pH Result: None  
 Field PO4 Result: None

Results were produced by the Minnesota Department of Health, except where noted.

### Haloacetic Acids, ICR

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Dibromoacetic Acid	<	1.0	ug/L	B3J1210	10/18/23 10:20	10/25/23 22:39	MAG	EPA 552.3	
Dichloroacetic Acid	8.2	1.0	ug/L	B3J1210	10/18/23 10:20	10/25/23 22:39	MAG	EPA 552.3	
Monobromoacetic Acid	<	1.0	ug/L	B3J1210	10/18/23 10:20	10/25/23 22:39	MAG	EPA 552.3	
Monochloroacetic Acid	<	2.0	ug/L	B3J1210	10/18/23 10:20	10/25/23 22:39	MAG	EPA 552.3	
Trichloroacetic Acid	4.4	1.0	ug/L	B3J1210	10/18/23 10:20	10/25/23 22:39	MAG	EPA 552.3	
Surrogate: 2-Bromobutanoic Acid	84	70-130	%	B3J1210	10/18/23 10:20	10/25/23 22:39	MAG	EPA 552.3	

FINAL REPORT

Report ID: 11012023 91526

Generated: 11/1/2023 9:14:58AM

Authorized by:

*The results in this report apply only to the samples analyzed.  
 This report must not be reproduced, except in full, without the written approval of the laboratory.*

Stefan Saravia, Environmental Laboratory Manager  
 Public Health Laboratory, Minnesota Department of Health

PWSID: 1690043

Results were produced by Minnesota Department of Health, except where noted.

**Batch B3J1210 - HAA Extraction**

**Blank (B3J1210-BLK2)**

Prepared: 10/18/23 10:20 Analyzed: 10/25/23 18:00

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	<	1.0	ug/L							MAG	
Dichloroacetic Acid	<	1.0	ug/L							MAG	
Monobromoacetic Acid	<	1.0	ug/L							MAG	
Monochloroacetic Acid	<	2.0	ug/L							MAG	
Trichloroacetic Acid	<	1.0	ug/L							MAG	
Surrogate: 2-Bromobutanoic Acid	88	70-130	%	10						MAG	

**LCS (B3J1210-BS3)**

Prepared: 10/18/23 10:20 Analyzed: 10/26/23 01:18

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	7.4	1.0	ug/L	10		74	70-130			MAG	
Dichloroacetic Acid	7.7	1.0	ug/L	10		77	70-130			MAG	
Monobromoacetic Acid	8.0	1.0	ug/L	10		80	70-130			MAG	
Monochloroacetic Acid	15	2.0	ug/L	20		75	70-130			MAG	
Trichloroacetic Acid	8.0	1.0	ug/L	10		80	70-130			MAG	
Surrogate: 2-Bromobutanoic Acid	87	70-130	%	10						MAG	

**LCS (B3J1210-BS4)**

Prepared: 10/18/23 10:20 Analyzed: 10/26/23 07:55

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	17	1.0	ug/L	20		84	70-130			MAG	
Dichloroacetic Acid	16	1.0	ug/L	20		82	70-130			MAG	
Monobromoacetic Acid	17	1.0	ug/L	20		83	70-130			MAG	
Monochloroacetic Acid	32	2.0	ug/L	40		79	70-130			MAG	
Trichloroacetic Acid	18	1.0	ug/L	20		90	70-130			MAG	
Surrogate: 2-Bromobutanoic Acid	91	70-130	%	10						MAG	

**Matrix Spike (B3J1210-MS2)**

Source: 23J0826-02

Prepared: 10/18/23 10:20 Analyzed: 10/25/23 19:20

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	17	1.0	ug/L	20		83	70-130			MAG	
Dichloroacetic Acid	18	1.0	ug/L	20		89	70-130			MAG	
Monobromoacetic Acid	16	1.0	ug/L	20		79	70-130			MAG	
Monochloroacetic Acid	27	2.0	ug/L	40		68	70-130			MAG	M2

FINAL REPORT

Report ID: 11012023 91526

Generated: 11/1/2023 9:14:58AM

Authorized by:



Stefan Saravia, Environmental Laboratory Manager  
Public Health Laboratory, Minnesota Department of Health

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PWSID: 1690043

Results were produced by Minnesota Department of Health, except where noted.

**Batch B3J1210 - HAA Extraction**

Matrix Spike (B3J1210-MS2)		Source: 23J0826-02			Prepared: 10/18/23 10:20 Analyzed: 10/25/23 19:20						
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Trichloroacetic Acid	21	1.0	ug/L	20		103	70-130			MAG	
Surrogate: 2-Bromobutanoic Acid	85	70-130	%	10						MAG	

Matrix Spike Dup (B3J1210-MSD2)		Source: 23J0826-02			Prepared: 10/18/23 10:20 Analyzed: 10/25/23 20:00						
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	17	1.0	ug/L	20		85	70-130	2	30	MAG	
Dichloroacetic Acid	18	1.0	ug/L	20		91	70-130	2	30	MAG	
Monobromoacetic Acid	16	1.0	ug/L	20		81	70-130	3	30	MAG	
Monochloroacetic Acid	28	2.0	ug/L	40		70	70-130	3	30	MAG	
Trichloroacetic Acid	21	1.0	ug/L	20		105	70-130	2	30	MAG	
Surrogate: 2-Bromobutanoic Acid	86	70-130	%	10						MAG	

**Data Qualifiers and Definitions**

M2 Matrix spike and/or matrix spike duplicate recovery was low; the associated laboratory control sample and/or laboratory control sample duplicate recovery was acceptable.

**Work Order Comments**

Samples were received in proper condition.

Authorized by:

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Stefan Saravia, Environmental Laboratory Manager  
Public Health Laboratory, Minnesota Department of Health

**TO:** Utility Commission Members



**FROM:** Lindsay Townsend, Utility  
Billing Clerk

**DATE:** **January 11, 2024**

**Meeting Date:** **January 18, 2024**

**SUBJECT:** Laura Lee Costley  
5290 Lavaque Jct Rd  
Sewer Credit Request

**Agenda Item:** **7B**

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## **REQUESTED ACTION**

Request approval of a sewer discount for Laura Lee Costley.

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## **BACKGROUND**

After November 2023 readings were gathered it was discovered that the usage at 5290 Lavaque Jct Rd. was much higher than normal. Public Works went to the home and discovered that the outside faucet had broken and water had been leaking on the outside of the house. The water did not go down the sanitary sewer system. The average normal usage for this customer is 2,800 gallons. November 2023 usage was 22,800 gallons.

November 2023:  $22,800 - 2,800 = 20,000 / 1000 = 20 * \$10.66 = \$ 213.20$

Total Sewer Credit Request: **\$213.20**

260 Cable TV Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (100) Commit
456100							
456101	Cable						
	101 Full-Time Employees - Regular	488.01	4,146.85	4,445.00	4,445.00	298.15	93 %
	103 Part-Time Employees - Regular	550.00	6,600.00	6,815.00	6,815.00	215.00	97 %
	121 PERA Contributions -	38.46	326.82	333.00	333.00	6.18	98 %
	128 Social Security	65.23	671.22	698.00	698.00	26.78	96 %
	129 Medicare	15.28	157.14	163.00	163.00	5.86	96 %
	131 Health Insurance	67.02	970.52	966.00	966.00	-4.52	100 %
	133 Life Insurance	0.65	7.70	8.00	8.00	0.30	96 %
	134 Disability Insurance	1.19	14.09	14.00	14.00	-0.09	101 %
	136 MSRS	5.43	45.99	47.00	47.00	1.01	98 %
	151 Workers Compensation	0.00	13.05	17.00	17.00	3.95	77 %
	308 Legal Fees	60.00	1,369.35	500.00	500.00	-869.35	274 %
	331 Travel Expense	24.93	211.90	0.00	0.00	-211.90	%
	404 Equipment Maintenance	0.00	0.00	14,000.00	14,000.00	14,000.00	%
	<b>Account Total:</b>	<b>1,316.20</b>	<b>14,534.63</b>	<b>28,006.00</b>	<b>28,006.00</b>	<b>13,471.37</b>	<b>52 %</b>
	<b>Account Group Total:</b>	<b>1,316.20</b>	<b>14,534.63</b>	<b>28,006.00</b>	<b>28,006.00</b>	<b>13,471.37</b>	<b>52 %</b>
	<b>Fund Total:</b>	<b>1,316.20</b>	<b>14,534.63</b>	<b>28,006.00</b>	<b>28,006.00</b>	<b>13,471.37</b>	<b>52 %</b>

601 Water Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (100) Commit
494300	Water Distribution						
494300	Water Distribution						
101	Full-Time Employees - Regular	14,565.12	77,643.91	166,463.00	166,463.00	88,819.09	47 %
102	Full-Time Employees - Overtime	0.00	13,219.68	12,020.00	12,020.00	-1,199.68	110 %
103	Part-Time Employees - Regular	0.00	404.95	0.00	0.00	-404.95	%
111	Severance Pay - Vacation/Sick	0.00	14,805.09	0.00	0.00	-14,805.09	%
121	PERA Contributions -	1,092.41	9,146.21	13,386.00	13,386.00	4,239.79	68 %
128	Social Security	875.06	7,322.66	11,066.00	11,066.00	3,743.34	66 %
129	Medicare	204.67	1,712.71	2,588.00	2,588.00	875.29	66 %
131	Health Insurance	3,995.53	54,184.37	78,100.00	78,100.00	23,915.63	69 %
133	Life Insurance	13.34	145.25	205.00	205.00	59.75	71 %
134	Disability Insurance	50.88	512.93	932.00	932.00	419.07	55 %
136	MSRS	45.00	382.50	390.00	390.00	7.50	98 %
151	Workers Compensation	0.00	5,821.26	7,381.00	7,381.00	1,559.74	79 %
212	Motor Fuels	316.01	6,790.86	4,500.00	4,500.00	-2,290.86	151 %
216	Uniforms	56.25	468.05	500.00	500.00	31.95	94 %
219	Other Operating Equipment	0.00	11,920.00	15,500.00	15,500.00	3,580.00	77 %
221	General Supplies	226.72	7,138.34	5,500.00	5,500.00	-1,638.34	130 %
228	Utility System Maint Supplies	4,014.64	53,724.23	34,000.00	34,000.00	-19,724.23	158 %
314	Computer/Software Fees	0.00	0.00	3,750.00	3,750.00	3,750.00	%
315	School & Conference	95.05	276.37	2,500.00	2,500.00	2,223.63	11 %
317	Personnel Testing, Physicals,	0.00	122.50	0.00	0.00	-122.50	%
319	Contracted Services	26.25	1,406.75	22,000.00	22,000.00	20,593.25	6 %
325	Postage	0.00	29.58	0.00	0.00	-29.58	%
331	Travel Expense	0.00	876.36	750.00	750.00	-126.36	117 %
351	Legal Notices Publishing	0.00	0.00	250.00	250.00	250.00	%
361	General Liability Insurance	2,942.11	5,320.20	4,706.00	4,706.00	-614.20	113 %
382	Water Purchases	70,024.97	894,947.19	960,000.00	960,000.00	65,052.81	93 %
404	Equipment Maintenance	307.12	6,537.98	4,000.00	4,000.00	-2,537.98	163 %
406	Vehicle Maintenance	354.26	4,117.59	2,000.00	2,000.00	-2,117.59	206 %
413	Equipment Rental	0.00	734.08	7,500.00	7,500.00	6,765.92	10 %
417	Uniform Rental	0.00	0.00	500.00	500.00	500.00	%
451	Dues & Subscriptions	0.00	921.00	700.00	700.00	-221.00	132 %
470	Booster Pump Repairs	0.00	0.00	250.00	250.00	250.00	%
471	Water Line Repairs	44,224.23	104,458.24	40,000.00	40,000.00	-64,458.24	261 %
472	Hydrant Repairs	3,946.95	34,954.51	15,000.00	15,000.00	-19,954.51	233 %
	<b>Account Total:</b>	<b>147,376.57</b>	<b>1,320,045.35</b>	<b>1,416,437.00</b>	<b>1,416,437.00</b>	<b>96,391.65</b>	<b>93 %</b>
	<b>Account Group Total:</b>	<b>147,376.57</b>	<b>1,320,045.35</b>	<b>1,416,437.00</b>	<b>1,416,437.00</b>	<b>96,391.65</b>	<b>93 %</b>
494400	Water Administration and General						
494400	Water Administration and General						
101	Full-Time Employees - Regular	11,679.58	65,138.04	90,273.00	90,273.00	25,134.96	72 %
102	Full-Time Employees - Overtime	0.00	205.39	565.00	565.00	359.61	36 %
121	PERA Contributions -	885.31	6,524.84	6,770.00	6,770.00	245.16	96 %
128	Social Security	692.75	5,078.72	5,597.00	5,597.00	518.28	91 %
129	Medicare	162.04	1,187.79	1,309.00	1,309.00	121.21	91 %
131	Health Insurance	2,218.92	32,470.21	30,935.00	30,935.00	-1,535.21	105 %
133	Life Insurance	16.18	153.48	155.00	155.00	1.52	99 %
134	Disability Insurance	29.52	348.01	409.00	409.00	60.99	85 %
136	MSRS	108.01	700.64	702.00	702.00	1.36	100 %
151	Workers Compensation	0.00	271.25	134.00	134.00	-137.25	202 %



601 Water Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (100) Commit
201	Office Supplies	0.00	541.79	200.00	200.00	-341.79	271 %
202	Printing Supplies	18.67	218.81	250.00	250.00	31.19	88 %
216	Uniforms	0.00	78.23	0.00	0.00	-78.23	%
301	Audit/Account Services	0.00	6,115.80	6,750.00	6,750.00	634.20	91 %
303	Banking Fees	890.37	12,062.39	12,000.00	12,000.00	-62.39	101 %
305	Engineer Fees	0.00	524.70	10,000.00	10,000.00	9,475.30	5 %
308	Legal Fees	0.00	412.00	4,000.00	4,000.00	3,588.00	10 %
314	Computer/Software Fees	0.00	2,288.67	3,700.00	3,700.00	1,411.33	62 %
315	School & Conference	0.00	0.00	1,000.00	1,000.00	1,000.00	%
319	Contracted Services	649.00	7,720.31	10,000.00	10,000.00	2,279.69	77 %
321	Telephone	350.97	3,840.07	5,000.00	5,000.00	1,159.93	77 %
322	Internet	47.38	471.80	460.00	460.00	-11.80	103 %
323	Gopher One Call Locates	27.54	1,298.46	1,100.00	1,100.00	-198.46	118 %
325	Postage	56.77	466.23	450.00	450.00	-16.23	104 %
331	Travel Expense	124.62	1,159.68	1,300.00	1,300.00	140.32	89 %
351	Legal Notices Publishing	0.00	1,724.25	1,800.00	1,800.00	75.75	96 %
361	General Liability Insurance	4,299.75	12,490.44	12,878.00	12,878.00	387.56	97 %
381	Electricity	120.30	8,960.20	8,500.00	8,500.00	-460.20	105 %
383	Heating Gas	268.05	2,977.63	4,900.00	4,900.00	1,922.37	61 %
405	Computer Maintenance	203.57	20,850.87	22,595.00	22,595.00	1,744.13	92 %
420	Depreciation Expenses	0.00	0.00	236,000.00	236,000.00	236,000.00	%
434	Employee Recognition	0.00	100.00	0.00	0.00	-100.00	%
451	Dues & Subscriptions	0.00	50.00	50.00	50.00	0.00	100 %
460	Permits & Licenses	0.00	5.00	0.00	0.00	-5.00	%
499	Miscellaneous	0.00	43.75	0.00	0.00	-43.75	%
720	Transfer Out	102,988.00	102,988.00	102,988.00	102,988.00	0.00	100 %
	<b>Account Total:</b>	<b>125,837.30</b>	<b>299,467.45</b>	<b>582,770.00</b>	<b>582,770.00</b>	<b>283,302.55</b>	<b>51 %</b>
	<b>Account Group Total:</b>	<b>125,837.30</b>	<b>299,467.45</b>	<b>582,770.00</b>	<b>582,770.00</b>	<b>283,302.55</b>	<b>51 %</b>
495000	Transfer Out						
495000	Transfer Out						
720	Transfer Out	31,750.00	31,750.00	31,750.00	31,750.00	0.00	100 %
	<b>Account Total:</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>0.00</b>	<b>100 %</b>
	<b>Account Group Total:</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>0.00</b>	<b>100 %</b>
	<b>Fund Total:</b>	<b>304,963.87</b>	<b>1,651,262.80</b>	<b>2,030,957.00</b>	<b>2,030,957.00</b>	<b>379,694.20</b>	<b>81 %</b>

602 Sewer Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (100) Commit
432500	Sewer Improvements						
432500	Sewer Improvements						
	550 Street Improvements	0.00	0.00	165,000.00	165,000.00	165,000.00	%
	<b>Account Total:</b>	<b>0.00</b>	<b>0.00</b>	<b>165,000.00</b>	<b>165,000.00</b>	<b>165,000.00</b>	<b>%</b>
	<b>Account Group Total:</b>	<b>0.00</b>	<b>0.00</b>	<b>165,000.00</b>	<b>165,000.00</b>	<b>165,000.00</b>	<b>%</b>
494500	Sewer Maintenance						
494500	Sewer Maintenance						
	101 Full-Time Employees - Regular	10,022.10	56,501.27	123,086.00	123,086.00	66,584.73	46 %
	102 Full-Time Employees - Overtime	0.00	7,389.40	8,742.00	8,742.00	1,352.60	85 %
	103 Part-Time Employees - Regular	0.00	191.21	0.00	0.00	-191.21	%
	111 Severance Pay - Vacation/Sick	0.00	8,883.05	0.00	0.00	-8,883.05	%
	121 PERA Contributions -	751.62	6,507.72	9,887.00	9,887.00	3,379.28	66 %
	128 Social Security	604.17	5,212.54	8,173.00	8,173.00	2,960.46	64 %
	129 Medicare	141.29	1,218.91	1,911.00	1,911.00	692.09	64 %
	131 Health Insurance	2,620.69	36,937.79	57,371.00	57,371.00	20,433.21	64 %
	133 Life Insurance	10.18	115.73	154.00	154.00	38.27	75 %
	134 Disability Insurance	34.52	386.71	686.00	686.00	299.29	56 %
	136 MSRS	45.00	382.50	312.00	312.00	-70.50	123 %
	151 Workers Compensation	0.00	4,348.84	5,516.00	5,516.00	1,167.16	79 %
	212 Motor Fuels	210.68	4,527.23	1,500.00	1,500.00	-3,027.23	302 %
	216 Uniforms	56.25	468.05	500.00	500.00	31.95	94 %
	219 Other Operating Equipment	0.00	11,920.00	15,000.00	15,000.00	3,080.00	79 %
	221 General Supplies	0.00	97.71	0.00	0.00	-97.71	%
	228 Utility System Maint Supplies	0.00	24,006.08	5,000.00	5,000.00	-19,006.08	480 %
	229 Lift Station Maintenance	0.00	29.40	10,000.00	10,000.00	9,970.60	%
	314 Computer/Software Fees	0.00	0.00	5,650.00	5,650.00	5,650.00	%
	315 School & Conference	95.05	621.34	1,000.00	1,000.00	378.66	62 %
	317 Personnel Testing, Physicals,	0.00	122.50	450.00	450.00	327.50	27 %
	319 Contracted Services	400.00	8,644.50	20,000.00	20,000.00	11,355.50	43 %
	325 Postage	0.00	0.00	40.00	40.00	40.00	%
	331 Travel Expense	0.00	84.48	250.00	250.00	165.52	34 %
	361 General Liability Insurance	1,042.75	2,244.01	2,403.00	2,403.00	158.99	93 %
	385 Sewer Charges	46,170.00	589,843.00	669,000.00	669,000.00	79,157.00	88 %
	403 Road Maintenance	0.00	0.00	15,000.00	15,000.00	15,000.00	%
	404 Equipment Maintenance	307.12	6,220.26	5,500.00	5,500.00	-720.26	113 %
	406 Vehicle Maintenance	1,778.44	2,242.90	2,500.00	2,500.00	257.10	90 %
	413 Equipment Rental	0.00	3,500.00	3,500.00	3,500.00	0.00	100 %
	451 Dues & Subscriptions	0.00	460.00	150.00	150.00	-310.00	307 %
	460 Permits & Licenses	0.00	0.00	250.00	250.00	250.00	%
	475 Sewerline Repairs	0.00	3,890.47	15,000.00	15,000.00	11,109.53	26 %
	476 Lift Station Repairs Sewer	0.00	12,405.80	12,500.00	12,500.00	94.20	99 %
	477 I & I Maintenance	0.00	0.00	15,000.00	15,000.00	15,000.00	%
	478 Sewer Cleaning	0.00	40,926.96	40,000.00	40,000.00	-926.96	102 %
	495 Property Damage Reimb. by	0.00	1,200.00	0.00	0.00	-1,200.00	%
	590 Pumping Plant & Lift Stations	0.00	33,713.00	40,000.00	40,000.00	6,287.00	84 %
	<b>Account Total:</b>	<b>64,289.86</b>	<b>875,243.36</b>	<b>1,096,031.00</b>	<b>1,096,031.00</b>	<b>220,787.64</b>	<b>80 %</b>
	<b>Account Group Total:</b>	<b>64,289.86</b>	<b>875,243.36</b>	<b>1,096,031.00</b>	<b>1,096,031.00</b>	<b>220,787.64</b>	<b>80 %</b>

602 Sewer Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (100) Commit
494900	Sewer Administration and General						
494900	Sewer Administration and General						
101	Full-Time Employees - Regular	11,679.58	65,138.07	90,273.00	90,273.00	25,134.93	72 %
102	Full-Time Employees - Overtime	0.00	205.38	565.00	565.00	359.62	36 %
121	PERA Contributions -	885.31	6,524.84	6,770.00	6,770.00	245.16	96 %
128	Social Security	692.75	5,078.72	5,597.00	5,597.00	518.28	91 %
129	Medicare	162.04	1,187.79	1,309.00	1,309.00	121.21	91 %
131	Health Insurance	2,218.92	30,820.25	30,935.00	30,935.00	114.75	100 %
133	Life Insurance	16.18	153.48	155.00	155.00	1.52	99 %
134	Disability Insurance	29.52	348.01	409.00	409.00	60.99	85 %
136	MSRS	108.01	700.64	702.00	702.00	1.36	100 %
151	Workers Compensation	0.00	271.25	134.00	134.00	-137.25	202 %
201	Office Supplies	0.00	541.77	200.00	200.00	-341.77	271 %
202	Printing Supplies	18.67	218.80	300.00	300.00	81.20	73 %
216	Uniforms	0.00	78.23	0.00	0.00	-78.23	%
301	Audit/Account Services	0.00	6,115.80	6,750.00	6,750.00	634.20	91 %
303	Banking Fees	890.36	12,062.35	12,000.00	12,000.00	-62.35	101 %
305	Engineer Fees	0.00	270.00	2,500.00	2,500.00	2,230.00	11 %
308	Legal Fees	0.00	792.00	2,000.00	2,000.00	1,208.00	40 %
314	Computer/Software Fees	0.00	2,224.27	3,000.00	3,000.00	775.73	74 %
315	School & Conference	0.00	0.00	1,000.00	1,000.00	1,000.00	%
319	Contracted Services	649.00	7,720.30	10,000.00	10,000.00	2,279.70	77 %
321	Telephone	216.35	2,597.53	5,000.00	5,000.00	2,402.47	52 %
322	Internet	71.07	707.70	850.00	850.00	142.30	83 %
323	Gopher One Call Locates	18.36	865.64	900.00	900.00	34.36	96 %
325	Postage	37.85	302.50	450.00	450.00	147.50	67 %
331	Travel Expense	124.62	1,077.16	1,300.00	1,300.00	222.84	83 %
351	Legal Notices Publishing	0.00	19.80	300.00	300.00	280.20	7 %
361	General Liability Insurance	6,061.75	14,252.44	12,878.00	12,878.00	-1,374.44	111 %
381	Electricity	243.04	8,757.22	8,500.00	8,500.00	-257.22	103 %
383	Heating Gas	167.53	1,860.99	4,900.00	4,900.00	3,039.01	38 %
405	Computer Maintenance	203.57	18,526.87	22,595.00	22,595.00	4,068.13	82 %
420	Depreciation Expenses	0.00	0.00	525,000.00	525,000.00	525,000.00	%
434	Employee Recognition	0.00	99.99	0.00	0.00	-99.99	%
451	Dues & Subscriptions	0.00	50.00	0.00	0.00	-50.00	%
460	Permits & Licenses	0.00	5.00	0.00	0.00	-5.00	%
499	Miscellaneous	0.00	43.75	0.00	0.00	-43.75	%
720	Transfer Out	57,524.00	57,524.00	57,524.00	57,524.00	0.00	100 %
	<b>Account Total:</b>	<b>82,018.48</b>	<b>247,142.54</b>	<b>814,796.00</b>	<b>814,796.00</b>	<b>567,653.46</b>	<b>30 %</b>
	<b>Account Group Total:</b>	<b>82,018.48</b>	<b>247,142.54</b>	<b>814,796.00</b>	<b>814,796.00</b>	<b>567,653.46</b>	<b>30 %</b>
495000	Transfer Out						
495000	Transfer Out						
720	Transfer Out	31,750.00	31,750.00	31,750.00	31,750.00	0.00	100 %
	<b>Account Total:</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>0.00</b>	<b>100 %</b>
	<b>Account Group Total:</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>31,750.00</b>	<b>0.00</b>	<b>100 %</b>
	<b>Fund Total:</b>	<b>178,058.34</b>	<b>1,154,135.90</b>	<b>2,107,577.00</b>	<b>2,107,577.00</b>	<b>953,441.10</b>	<b>55 %</b>

603 Storm Water Enterprise Fund

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (100) Commit
441100	Storm Water						
441100	Storm Water						
	101 Full-Time Employees - Regular	11,196.96	64,648.38	67,129.00	67,129.00	2,480.62	96 %
	102 Full-Time Employees - Overtime	0.00	3,945.78	2,129.00	2,129.00	-1,816.78	185 %
	111 Severance Pay - Vacation/Sick	0.00	5,922.03	0.00	0.00	-5,922.03	%
	121 PERA Contributions -	842.90	6,710.14	5,173.00	5,173.00	-1,537.14	130 %
	128 Social Security	665.58	5,282.94	4,276.00	4,276.00	-1,006.94	124 %
	129 Medicare	155.65	1,235.46	1,000.00	1,000.00	-235.46	124 %
	131 Health Insurance	2,626.77	37,943.93	25,436.00	25,436.00	-12,507.93	149 %
	133 Life Insurance	13.14	132.01	103.00	103.00	-29.01	128 %
	134 Disability Insurance	32.90	387.94	335.00	335.00	-52.94	116 %
	136 MSRS	72.02	481.59	390.00	390.00	-91.59	123 %
	151 Workers Compensation	0.00	1,458.83	1,727.00	1,727.00	268.17	84 %
	201 Office Supplies	0.00	277.57	0.00	0.00	-277.57	%
	221 General Supplies	0.00	1,682.66	100.00	100.00	-1,582.66	*** %
	301 Audit/Account Services	0.00	100.00	0.00	0.00	-100.00	%
	305 Engineer Fees	2,831.50	60,067.25	20,000.00	20,000.00	-40,067.25	300 %
	308 Legal Fees	59.00	690.75	1,500.00	1,500.00	809.25	46 %
	310 Recording/Filing Fees	0.00	92.00	500.00	500.00	408.00	18 %
	314 Computer/Software Fees	0.00	2,125.53	1,500.00	1,500.00	-625.53	142 %
	319 Contracted Services	3,563.91	31,025.37	30,000.00	30,000.00	-1,025.37	103 %
	325 Postage	0.00	123.69	500.00	500.00	376.31	25 %
	331 Travel Expense	41.55	353.17	300.00	300.00	-53.17	118 %
	351 Legal Notices Publishing	0.00	260.70	0.00	0.00	-260.70	%
	403 Road Maintenance	0.00	35,967.45	11,000.00	11,000.00	-24,967.45	327 %
	405 Computer Maintenance	0.00	2,860.52	0.00	0.00	-2,860.52	%
	413 Equipment Rental	0.00	20,000.00	20,000.00	20,000.00	0.00	100 %
	451 Dues & Subscriptions	0.00	820.00	2,000.00	2,000.00	1,180.00	41 %
	510 Land Acquisition	0.00	500.00	0.00	0.00	-500.00	%
	530 Improvements Other Than Bldgs	0.00	76,890.00	279,000.00	279,000.00	202,110.00	28 %
	550 Street Improvements	0.00	0.00	181,000.00	181,000.00	181,000.00	%
	720 Transfer Out	21,000.00	21,000.00	21,000.00	21,000.00	0.00	100 %
	<b>Account Total:</b>	<b>43,101.88</b>	<b>382,985.69</b>	<b>676,098.00</b>	<b>676,098.00</b>	<b>293,112.31</b>	<b>57 %</b>
	<b>Account Group Total:</b>	<b>43,101.88</b>	<b>382,985.69</b>	<b>676,098.00</b>	<b>676,098.00</b>	<b>293,112.31</b>	<b>57 %</b>
	<b>Fund Total:</b>	<b>43,101.88</b>	<b>382,985.69</b>	<b>676,098.00</b>	<b>676,098.00</b>	<b>293,112.31</b>	<b>57 %</b>

605 Street Lighting & Traffic Signalization

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% (100) 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	560.17	0.00	0.00	-560.17	%
	381 Electricity	966.85	34,694.59	38,000.00	38,000.00	3,305.41	91 %
	<b>Account Total:</b>	<b>966.85</b>	<b>35,254.76</b>	<b>43,000.00</b>	<b>43,000.00</b>	<b>7,745.24</b>	<b>82 %</b>
	<b>Account Group Total:</b>	<b>966.85</b>	<b>35,254.76</b>	<b>43,000.00</b>	<b>43,000.00</b>	<b>7,745.24</b>	<b>82 %</b>
	<b>Fund Total:</b>	<b>966.85</b>	<b>35,254.76</b>	<b>43,000.00</b>	<b>43,000.00</b>	<b>7,745.24</b>	<b>82 %</b>
	<b>Grand Total:</b>	<b>528,407.14</b>	<b>0.00</b>	<b>4,885,638.00</b>	<b>4,885,638.00</b>	<b>1,647,464.22</b>	<b>66 %</b>

**Public Works  
Utility Maintenance Report**

<b>Meeting Date:</b>	1/18/2024			
<b>Reporting Period:</b>	<b>From:</b>	11/1/2023	<b>To:</b>	12/31/2023

**1. Water Utility**

a. **Project Update**

i. **Peyton Acres**

- a. Start Phase C in 2023
  - i. Looking to start in Late May or Early June.
- b. Planning for Phase 2 to start late '23 or Early '24
- c. Work on Phase C completed and tested out.

ii. **Stebner Park Water/Sanitary Sewer extension**

- 1. Plans to be out for bid 9/21
- 2. To be completed in late 2023
- 3. Bids let
  - a. Awarded to Northern Interstate Construction
  - b. Plan to start week of 11/6
  - c. Completed in Dec.2023 except for water Tie in

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. None in this reporting period

**2. Sewer**

a. **Project Update**

b. **Trunkline Spur**

i. **Oak Ridge Drive Spur**

- 1. Looks like we will be going down Okerstrom road and tie into the Okerstrom/Anderson Road Manhole
- 2. Plans being finished will advertise for bid starting on 5/18/23
  - a. Plans Advertised and Opened
  - b. Veit Companies is Contracor
  - c. Project to start 7/17
  - d. Project for pipe work is nearly complete as of 9/1.
  - e. Oak Ridge Lift station to go off line week of 9/11
- 3. Project is 95% complete a little sidewalk and driveway aprons remain to be poured
- 4. PROJECT COMPLETE

c. **Lift Stations-**

- i. Cleaned in Early Nov.

- d. Sewer Plugs/Cleaning
  - i. Plug in Ugstad Road near Roosevelt intersection
  - ii. Backed up into 1 residence w/ a little damage, but not to finished basement area pf home

### 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

### 4. Other Notes

- a. **Bob Miller Leaving PW Dept. May 16<sup>th</sup>**
  - i. Will need to replace this position soon.
  - ii. Position will Open week of 7/24 for applications
  - iii. Position Advertised thru 8/31
  - iv. Eligible Applicants interviewed week of 10/2
    - 1. Interviewed 3
      - a. Offered position to .....

i. Relisted

ii. Interviews in Early January

### 5. Looking Ahead to 2024

- a. I&I in lift stations being quantified and prioritized
- b. Lift Station upgrade for Data and programming issues
  - i. Finishing
- c. **Water Radios Upgrade**
- d. **Approximately 125 of first shipment of 750 installed so far in Dec.**
- e. Benson Road Culvert- State Approvals

**TO:** Utility Commission Members



**FROM:** Trish Crego, Utility and  
Infrastructure Director

**DATE:** 1/8/2024

**Meeting Date:** 1/18/2024

**SUBJECT:** Utility Director

**Agenda Item:**

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- The Stebner Park Utility Extension is on schedule sanitary sewer and water was 90% installed in the fall 2023 but not connected until spring of this spring. In addition, we will probably be pushing off the bid and award the road and stormwater reconstruction in the spring of 2025.
- I'm putting together a stormwater presentation for the council of what improvements occurred and what monies were used for in 2023 which I will present to the utilities commission first.



## City of Hermantown - 2023 Water Loss Report

Reading Date	Haines Rd	Hermantown	Usage Diff	Percent Difference	Water				Total Accounted	Total Unaccounted Gallons	Percent Unaccounted
	Booster Station (Gallons)	Billed (Gallons)			Main Breaks	Truck Fill Station	Temp Meter	City Usage			
1/17/2023	16,143,022	12,961,290	3,181,732	19.7%	110,000	8,400		21,776	140,176	3,041,556	18.8%
2/16/2023	15,252,692	12,943,240	2,309,452	15.1%	370,000	10,300		18,460	398,760	1,910,692	12.5%
3/16/2023	13,449,519	12,046,963	1,402,556	10.4%	120,000	7,400		19,738	147,138	1,255,418	9.3%
4/18/2023	15,199,293	12,676,526	2,522,767	16.6%		10,100		18,596	28,696	2,494,071	16.4%
5/15/2023	12,478,996	13,025,344	(546,348)	-4.4%		28,000		25,177	53,177	(599,525)	-4.8%
6/15/2023	20,308,514	18,706,475	1,602,039	7.9%	400,000	177,600	18,769	17,228	613,597	988,442	4.9%
7/14/2023	18,680,290	17,259,456	1,420,834	7.6%	10,000	52,200	17,756	27,429	107,385	1,313,449	7.0%
8/15/2023	20,400,556	18,671,255	1,729,301	8.5%	435,000	45,300	321,218	19,462	820,980	908,321	4.5%
9/15/2023	17,324,181	15,805,048	1,519,133	8.8%	135,000	39,900	222,694	22,783	420,377	1,098,756	6.3%
10/13/2023	13,521,805	12,261,395	1,260,410	9.3%		51,800	10,148	28,819	90,767	1,169,643	8.7%
11/15/2023	14,909,540	13,706,790	1,202,750	8.1%		66,300	44,400	52,245	162,945	1,039,805	7.0%
12/15/2023	13,609,082	12,447,470	1,161,612	8.5%		35,100		13,465	48,565	1,113,047	8.2%
	<b>191,277,490</b>	<b>172,511,252</b>	<b>18,766,238</b>		<b>1,580,000</b>	<b>532,400</b>	<b>634,985</b>	<b>285,178</b>	<b>3,032,563</b>	<b>15,733,675</b>	<b>8.2%</b>

Total Percent of Water from Booster Station Unaccounted For:	8.2%
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Clear Answers for Clean Water™

**Western Lake Superior Sanitary District**

2626 Courtland Street  
 Duluth, MN 55806-1894  
 (218) 722-3336

Account No.	8420
Invoice Date	12/31/2023

To: CITY OF HERMANTOWN  
 5105 MAPLE GROVE ROAD  
 HERMANTOWN MN 55811

Invoice	Trans Date	Due Date	PO	Desc	Quantity	Unit Rate	Amount
123123HER1	12/31/2023	01/15/2024		WASTEWATER CHARGES			49,832.00
123123HER2	12/31/2023	01/15/2024		2022 ADJUSTMENT			-3,662.00

Current	1-30 Days	31-60 Days	Over 60 Days	Amount Due
46,170.00	0.00	0.00	0.00	<b>46,170.00</b>

When you provide a check as payment, you authorize us either to use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction. When we use information from your check to make an electronic fund transfer, funds may be withdrawn from your account as soon as the same day we receive your payment, and you will not receive your check back from your financial institution. For inquiries please call WLSSD at 218-722-3336.

2023 FLOW AND LOADINGS  
SUMMARY ONLY

**Hermantown**  
(Haines Road Metering Station)

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

MONTH	TOTAL	AVG	PEAK-HR	TOTAL	AVG	TOTAL	AVG
	FLOW	FLOW	FLOW RATE	BOD	BOD	SS	SS
	MG	MGD	MGD	LBS	LBS/DAY	LBS	LBS/DAY
JANUARY	10.2329	0.3301	0.5446	18,135	585	21,948	708
FEBRUARY	10.2411	0.3658	0.6349	18,284	653	18,116	647
MARCH	11.6081	0.3745	0.6189	20,367	657	17,918	578
APRIL	20.9113	0.6970	2.1099	18,840	628	21,330	711
MAY	13.8884	0.4480	0.7602	20,336	656	22,134	714
JUNE	11.4522	0.3817	0.9995	18,630	621	22,290	743
JULY	11.1020	0.3581	0.5558	18,600	600	19,406	626
AUGUST	10.2152	0.3295	0.8261	16,244	524	20,429	659
SEPTEMBER	12.9576	0.4319	2.0987	16,560	552	17,520	584
OCTOBER	11.7290	0.3784	0.6133	17,980	580	18,538	598
NOVEMBER	11.5325	0.3844	0.6047	18,900	630	21,480	716
DECEMBER							
TOTAL or AVG	135.8703	0.4068		202,876	607	221,109	662

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: JLM

Initialed By: BLB

2023 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	AVG	PEAK HR	TOTAL	AVG	TOTAL	AVG
	FLOW	FLOW	FLOW RATE	BOD	BOD	SS	SS
	MG	MGD	MGD	LBS	LBS/DAY	LBS	LBS/DAY
JANUARY	17.6506	0.5694	0.9120	30,508	984	34,321	1,107
FEBRUARY	17.3755	0.6206	1.1086	30,184	1,078	30,016	1,072
MARCH	19.3049	0.6228	0.9390	33,205	1,071	30,756	992
APRIL	33.7519	1.1250	2.6199	40,258	1,342	42,748	1,425
MAY	23.6642	0.7633	1.2499	36,642	1,182	38,440	1,240
JUNE	18.5062	0.6168	1.3066	30,396	1,013	34,056	1,135
JULY	17.7229	0.5717	0.8691	29,644	956	30,450	982
AUGUST	16.2774	0.5251	1.0512	26,356	850	30,541	985
SEPTEMBER	20.6273	0.6876	2.5887	29,353	979	30,313	1,011
OCTOBER	19.8626	0.6408	1.0067	31,547	1,018	32,105	1,036
NOVEMBER	19.7537	0.6584	0.9729	32,613	1,087	35,193	1,173
DECEMBER							
TOTAL or AVG	<b>224.4972</b>	0.6721	Allocation	<b>350,706</b>	1,050	<b>368,939</b>	1,105
2023 BUDGET		0.6500	3.8000		1,150		1,100

Questions regarding Billing  
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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: JLM  
Initialed By: BCK

2023 FLOW AND LOADINGS  
SUMMARY ONLY

**Bayview Interceptor**  
(City of Hermantown)

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

MONTH	TOTAL	AVG	PEAK HR	TOTAL	AVG	TOTAL	AVG
	FLOW	FLOW	FLOW RATE	BOD	BOD	SS	SS
	MG	MGD	MGD	LBS	LBS/DAY	LBS	LBS/DAY
JANUARY	7.4177	0.2393	0.4209	12,373	399	12,373	399
FEBRUARY	7.1344	0.2548	0.4881	11,900	425	11,900	425
MARCH	7.6968	0.2483	0.3974	12,838	414	12,838	414
APRIL	12.8406	0.4280	0.6406	21,418	714	21,418	714
MAY	9.7758	0.3153	0.5497	16,306	526	16,306	526
JUNE	7.0540	0.2351	0.4183	11,766	392	11,766	392
JULY	6.6209	0.2136	0.3478	11,044	356	11,044	356
AUGUST	6.0622	0.1956	0.3273	10,112	326	10,112	326
SEPTEMBER	7.6697	0.2557	0.6483	12,793	427	12,793	427
OCTOBER	8.1336	0.2624	0.4319	13,567	438	13,567	438
NOVEMBER	8.2212	0.2740	0.4346	13,713	457	13,713	457
DECEMBER							
TOTAL or AVG	88.6269	0.2654		147,830	443	147,830	443

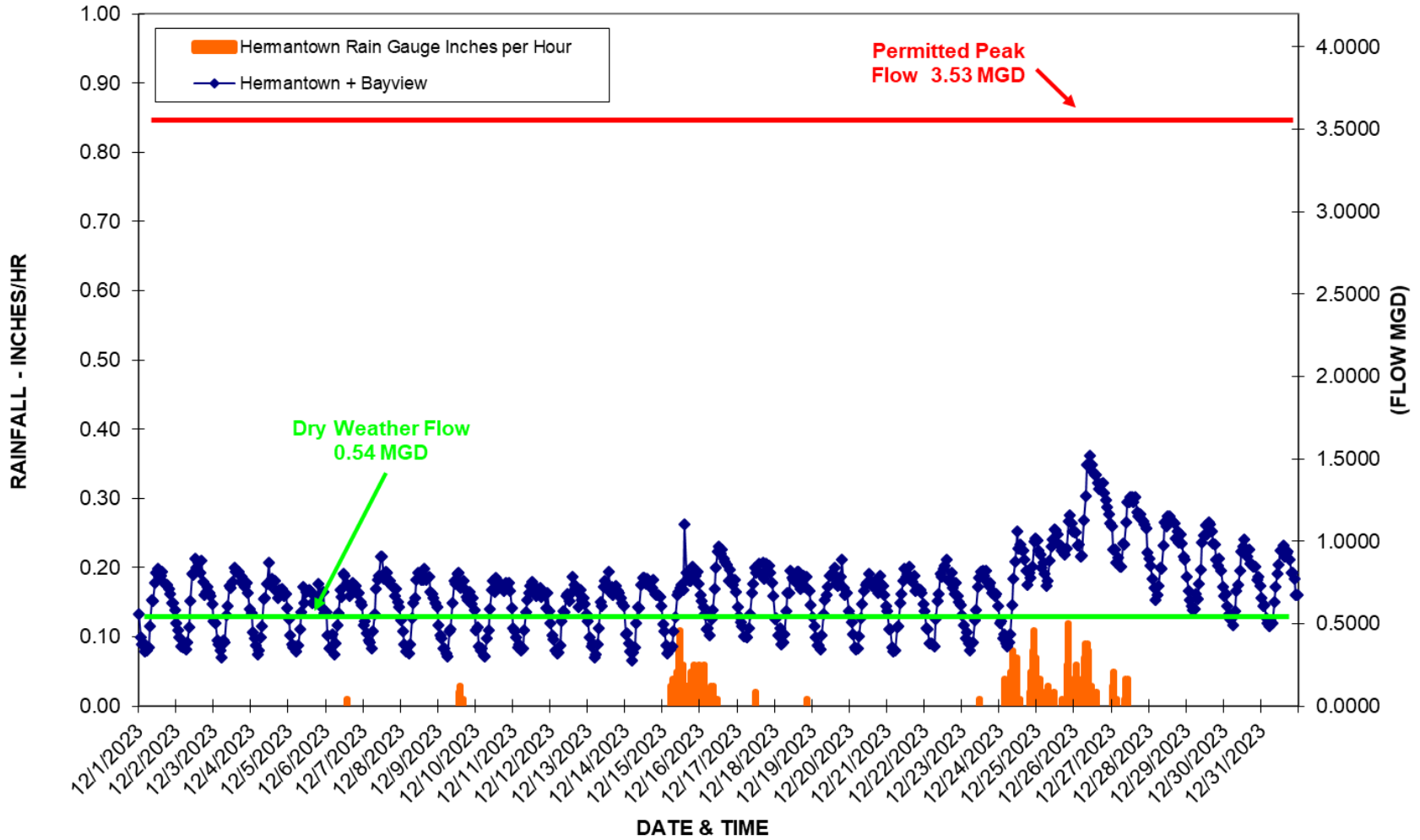
Questions regarding Billing  
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should be directed to:  
**Cathy Remington**  
Director of Finance  
Western Lake Superior Sanitary District  
2626 Courtland Street  
Duluth, MN 55806  
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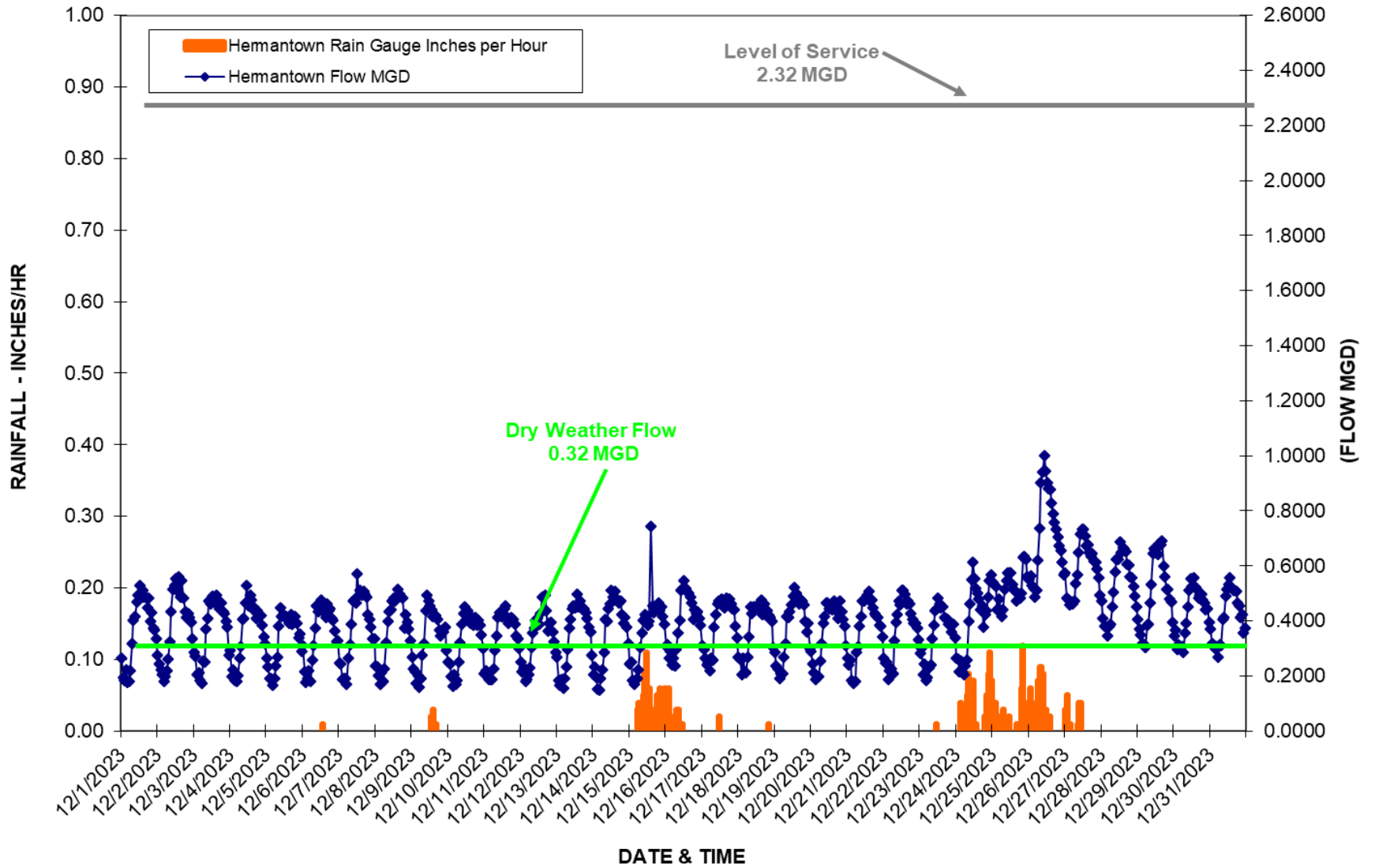
Initialed By: JLM  
Initialed By: BLK



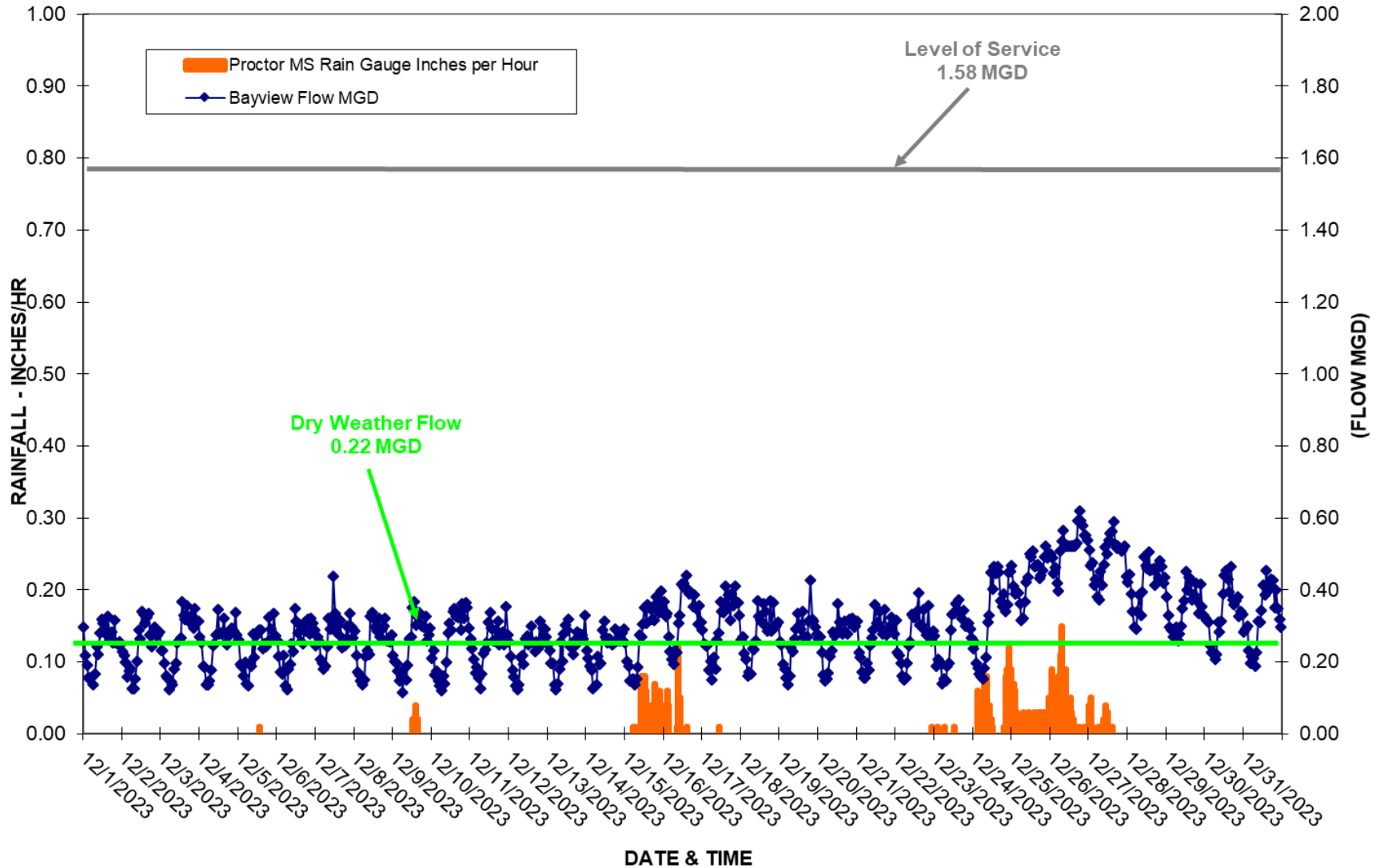
### Hermantown Flow + Bayview December 2023



### Hermantown Flow - Haines Road December 2023



# BAYVIEW METERING STATION December 2023







# Comfort Systems

Serving the City of Duluth

000061

Account No.	Service Address	Billing Date
230516840-001	4335 HAINES RD	12/08/2023

Service Period	Meter Readings							
11/02/2023 - 12/01/2023	51 OUTSIDE CITY HERMANTOWN USER CHG							

	Meter No	Read Dates	Days	Previous	Current	Rate	Usage	Unit of Measure										
Previous Balance	B50012997	11/01/2023-12/01/2023	29	808992	827385	3.800	18393	CCFW										
<table> <tr><td>Penalties</td><td>\$0.00</td></tr> <tr><td>Adjustments</td><td>\$0.00</td></tr> <tr><td>Payments Received</td><td>\$69,371.37 CR</td></tr> <tr><td>Balance at Billing</td><td>\$0.00</td></tr> <tr><td>Current Billing</td><td></td></tr> </table>									Penalties	\$0.00	Adjustments	\$0.00	Payments Received	\$69,371.37 CR	Balance at Billing	\$0.00	Current Billing	
Penalties	\$0.00																	
Adjustments	\$0.00																	
Payments Received	\$69,371.37 CR																	
Balance at Billing	\$0.00																	
Current Billing																		

Charge Code	Amount
WATER FIXED CHG.....	131.57
WATER .....	69893.40

SEWER RATES APPROVED BY THE PUBLIC UTILITIES COMMISSION ARE EFFECTIVE JANUARY 1, 2024

Current Charges	\$70,024.97
Balance Due	\$70,024.97

Amount Due will be Bank Drafted

Due Date	Amount Due
12/29/2023	\$70,024.97

Account No.	Due Date	Amount Due	Amount Paid
230516840-001	12/29/2023	\$70,024.97	

Service Address  
 4335 HAINES RD  
 DULUTH MN 55811

Mailing Address

IF MAILING PAYMENT PLEASE INCLUDE THIS STUB



CITY OF HERMANTOWN  
 5105 MAPLE GROVE RD  
 HERMANTOWN MN 558110

000061\_0000

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
3880 Getchell Rd	Water & Sewer	Billman Construction
3923 Teal Ln	Water & Sewer	Allan & Kathleen Axtell
3926 Teal Ln	Water & Sewer	Roger & Sharon Lindberg
3932 Teal Ln	Water & Sewer	Travis & Marissa Klingeisen
3935 Teal Ln	Water & Sewer	Ryan Bodie & Jake Stainbrook
3938 Teal Ln	Water & Sewer	Joshua & Holly Luedtke
3941 Teal Ln	Water & Sewer	Donald & Linda Gilbert
4017 Getchell Rd	Water & Sewer	Legacy Custom Homes
4059 Ugstad Rd	Water & Sewer	Clear Vision Builders
4061 Ugstad Rd	Water & Sewer	Clear Vision Builders
4110 Lavaque Rd	Water & Sewer	Oppidan (Pillars of Htown)
4170 Jefferson Dr	Water & Sewer	Brian Kregness
4324 Thielke Circle	Water & Sewer	3W Properties
4375 Grouse Ridge Dr	Water & Sewer	Derek Grover
4858 Hermantown Rd	Water & Sewer	Robert Doblar
4885 Peyton Dr	Water & Sewer	Thomas & Stephanie Lantry
4889 Peyton Dr	Water & Sewer	Easy Housing
4970 Lightning Dr	Water & Sewer	Brett Kolquist Trucking
4974 Anderson Rd	Water & Sewer	Joe Jerulle
5146 Country Rd	Sewer	Mark Youngren
3909 Okerstrom Rd	Sewer	Robin Johnson

## 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