



UTILITY/MARINA COMMITTEE

420 N Front St.

Suttons Bay, MI 49682

November 4, 2024 at 8:30 am

AGENDA

Call to Order

1. Reports (staff)
 - a. DPW Director Report
 - b. Marina Report
 - c. WWTP Report

2. Public Comments

Please limit remarks to no more than three (3) minutes or less.

3. Committee Business

- a. 2025 Marina Fee Schedule
 - b. 2025 Utility & Marina Budget(s) Discussion

4. Status Update – Other Committees

- a. 2025 General Services Budget(s) Discussion
 - b. 2025 Administrative & Personnel Budget(s) Discussion

5. Public Comments/Written Communication

6. Committee Member Comments

7. Announcements

8. Adjournment



**Challenging today.
Reinventing tomorrow.**

Jacobs Engineering
606 Hannah Ave.
Traverse City, MI 49686
T 231-922-4922

October 30, 2024

Attn: Dave Miller
Village of Suttons Bay Director of Public Works
Village of Suttons Bay

Project name: Suttons Bay WWTP
Project no: 404723CH

Subject: Monthly Operations Report

Dear Mr. Miller

This report covers our operations and maintenance activities for the month of October 2024 and flow data report period of September 25th, 2024, through October 29th, 2024.

Yours sincerely,

Mark J Huggard

Mark Huggard
Project Manager

231-313-5592
Mark.huggard@jacobs.com

Copies to: Rob Larrea
Jacobs Staff

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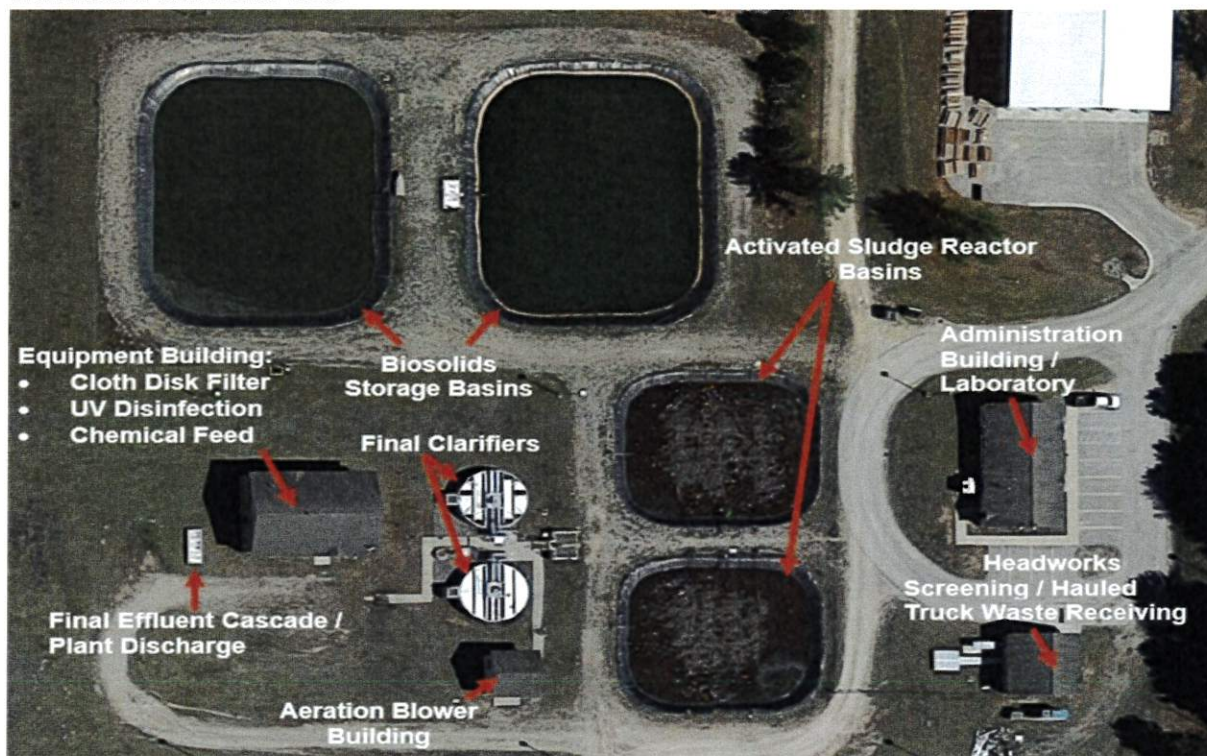
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Executive Summary

- The Facility was within compliance for the month of October.
- Holding tank waste receiving resumed with lowered daily volume limits, no issues with loadings since.
- Working through Node 6 (Screening Building) punch list as items arise. Currently we are on manual slips due to printer communications. Also not logging to desktop computer.
- Basin Cleaning is complete.
- Diffusor inspection/repairs in progress.

Operations and Maintenance

Treatment Plant Aerial View



1. Modification of Holding Waste Receiving Currently in Effect:

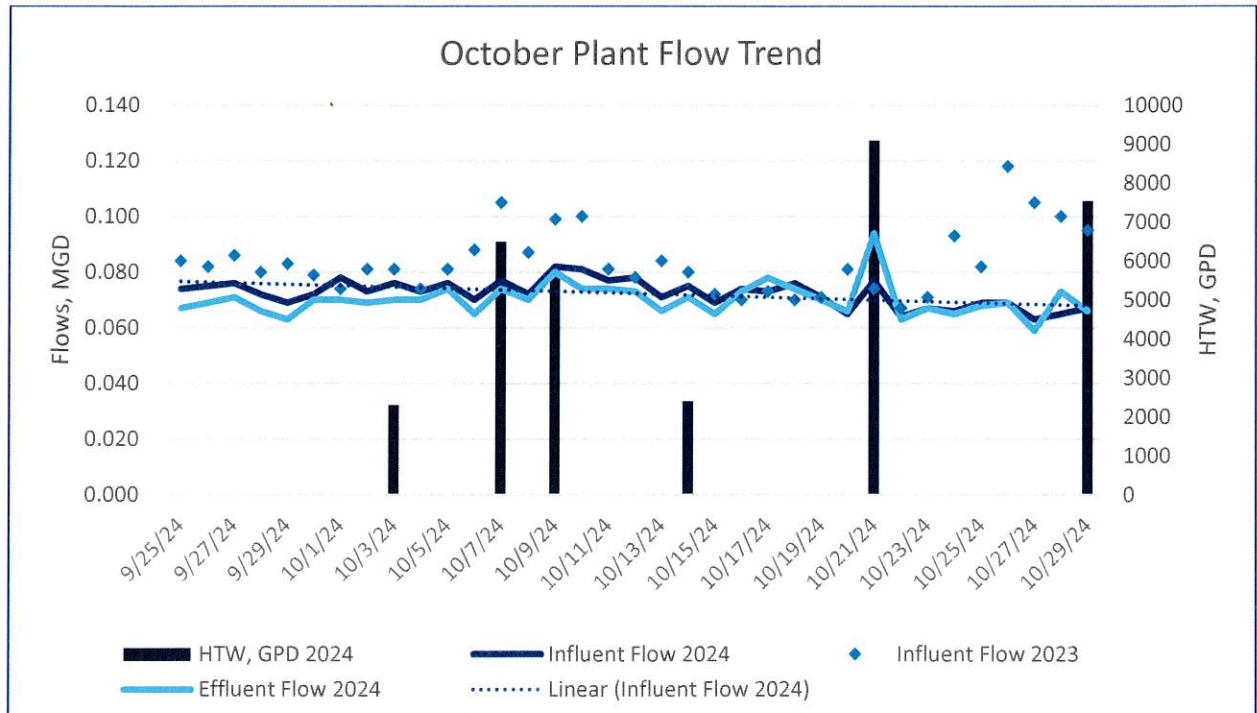
- Temporary Restrictions Due to High Volume and Schedule Non-Compliance:
 - Reason for Pause: We temporarily stopped receiving waste in holding tanks because of unusually high volumes at the end of December. This surge adversely affected the biological functioning of our plant.
 - Schedule Issues: Additionally, there were problems with haulers not following the designated offloading hours.
 - Compliance with NPDES Permit: It's important to note that during this entire period, the facility remained within all permit parameters.

- Resumption of Waste Acceptance with Modifications:
 - Stable Biological Processes: After confirming the stability of our plant's biological processes, we resumed accepting waste, albeit with certain adjustments.
 - Adjusted Daily Volume Limits: The amount of waste we accept daily is now at a three-load max from any one hauler. These limits will be adjusted based on our treatment capacity, and any changes promptly communicated to the haulers.
 - Reinforced Offloading Schedule: We have reiterated the importance of adhering to the offloading schedule to all haulers. Failure to comply may result in further suspension of their offloading privileges.
2. Windemuller has completed the PLC replacement of Nodes 2, 4 and 6. Punch list items are being addressed as they arise, mainly surrounding hauler waste meter receipts. It is important to note that the plant has been, and still is, in full operation during these process upgrades.

Flow Report

Monthly Average Influent Flow 2024	0.072	Million Gallons per day
Monthly Average Influent Flow 2023	0.084	Million Gallons per day
Total Monthly Hauled Truck Waste 2024	33,661	Gallons
Total Monthly Hauled Truck Waste 2023	5,121	Gallons

The following plant flow graph illustrates the facilities current influent, effluent flow and hauled truck waste for the reporting month. Also provided for comparison is the influent flow for the same month of the previous year.

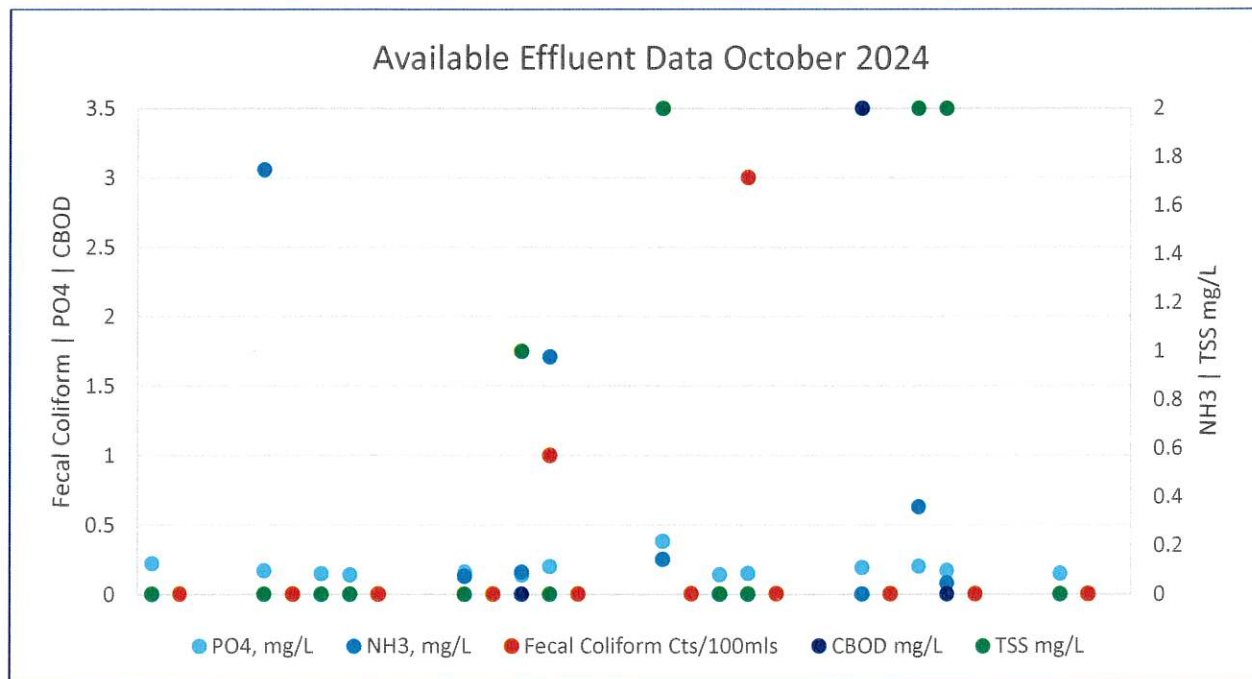


NPDES Permit Compliance

- Available lab results for this month confirm compliance with our National Pollution Discharge Elimination System (NPDES) permit.

The NPDES permit limits are outlined in the following table. The lab data for the reporting month is visually represented in the effluent compliance graphs below.

Parameters	Monthly average	7-day average
Total Suspended Solids	30 mg/L	45 mg/L
Fecal Coliform	200 counts/100 mLs	400 counts/100 mLs
Carbonaceous Biochemical Oxygen Demand, CBOD	25 mg/L	40 mg/L
Total Phosphorus, PO ₄	0.5 mg/L	No Limit
Ammonia, NH ₃	Report only, no limit	Report only, no limit
CBOD % Minimum Removal	85%	NA
TSS % Minimum Removal	85%	NA



Out of Service Equipment / Repair Needs

- Plant surge arrestors.
 - Warranty replacement. All Surge arrestors replaced and restored to normal.
- Hauled truck waste flow meter replacement.
 - Awaiting replacement quote, along with Node 6 integration
- Taking down 1 Aeration Basin to inspect diffusers, as per manufacturer recommendation for 5-year service. Basin Takedown complete, diffuser inspection/repair in progress.
- Taking down Disk Filter for cleaning and inspection – Completed.

CIP Project Updates

- Upgrade of fine screen and headworks PLC.
 - PLC Integration on Node 6 was postponed by the Contractor. Estimated completion date is TBD based on part availability.
- Equipment building PLC replacement.
 - PLC Integration of Nodes 2 and 4 are complete.

Financial Report

Financial information current for the reported dates.

Current Month	Oct-24	Comments
Current Month Repairs	\$ -	
Current Month Repair Labor Hrs	\$ -	
Current Month Chemicals	\$ -	
Current Month Electricity	\$ 2,235.38	
Current Month Natural Gas	\$ -	
YTD Repairs	\$ 4,420.82	
Repair Budget Remaining (\$6,000 Limit)	\$ 1,579.18	
YTD Repair Labor Hrs	13.50	
Repair Labor Hrs Remaining (Limit 104 hrs)	\$ 90.50	
YTD Chemicals	\$ 10,859.12	
Chemical Budget Remaining (\$11,200 Limit)	\$ 11,200.00	
YTD Electricity	\$ 16,067.45	
Utility Budget Remaining (\$25,000 Limit)	\$ 8,932.55	
YTD Natural Gas	\$ 5,906.41	
Utility Budget Remaining (\$13,200 Limit)	\$ 7,293.59	



October 2, 2024

I am suggesting a slight increase in Seasonal Slip Rates, approximately %5.5 increase. Main marina from \$89 per ft. to \$94 per ft. with a flat rate of \$2350 for any boat 25' and under. The Coal Dock rate is suggested to increase as well at 2% with a rate of \$79 per ft. to \$84 per ft. with a flat rate of \$2100 for all boats 25' and under. This rate falls under schedule 3 of the Michigan Waterways Fee Schedule. I also suggest that we move from Schedule F (Michigan Waterways Fee Schedule) to Schedule G on transient rates. The cost would go from \$1.48 per ft. to \$1.60 per ft. The suggested Schedule G is what many other local marinas will be moving to or already have.

Thank You

Edie Aylsworth

Suttons Bay Marina, Harbor Master

Schedule of Fees (cont)

MARINA SLIP FEES - SEASONAL		MARINA FEES (other fees)	
Seasonal Main Marina Slip Vessels up to 25 ft	2200 \$2350	Waiting List Fee, annual	\$25.00
Seasonal Main Marina Slip, per foot over 25 ft	89 \$94	Pump Out Services	\$10.00
Seasonal Coal Dock Slips Vessels up to 25 ft	1950 \$2100		
Seasonal Coal Dock Slips per foot over 25 ft	79 \$84		
		LAUNCH FEES	
MARINA SLIP FEES - TRANSIENT		Launch Fee Annual	\$40.00
Transient Slip, vessels up to 25	\$37.00	Commercial/Livery Launch Fee Annual	\$200.00 (See Note #8)
Transient Slip vessels > 25 ft overall length per day	\$37.00 + 1.00 per ft	Recreational Per Launch Fee	\$5.00
Transient pre-season rate: April 15 - June 15	Discount 25%	Commercial Launch Fee	\$10.00
Transient Post Season rate: September 15 - October 15	Discount 25%	MARINA SEASONAL SLIP REFUND PERCENTAGE	
Boat, pwc, or dinghy	\$5.00/hr	January 1-February 28	100%
		March 1 to May 14	75%
		May 15-May 31	50%
		June 1 -June 30	25%
		July 1 -end of the season	NO REFUND
Michigan State Waterways Rate-Scale F G. All 42' docks min of 40' charge			
NOTES			
NOTE #4	Fee is waived for Suttons Bay Schools during regular scheduled school days.		
NOTE #5	No Fee - Reservations Required		
NOTE #6	Mailing cost are in addition to Document Fees		
NOTE #7	Escrow Fees pursuant to ZO Section 14.2(F) shall apply as indicated		
NOTE # 8	After initial purchase of \$200, additional passes may be added for \$25 per pass.		
NOTE # 9	These Civil Infraction fees do not supersede those listed in an adopted		



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



M. SCOTT BOWEN
DIRECTOR

TO: Grant-in-Aid and State Harbors

FROM: Linnae Dawson, Waterways Program Analyst, Parks and Recreation Division

DATE: October 4, 2024

SUBJECT: 2025 Waterway's Rate Schedules and Annual Reporting

2025 Rate Schedules:

The 2025 Waterways Rate Schedules are attached. There were **no changes** from the 2024 rates.

The attached rate schedules provide the parameters for you to select the rate column that best fits the needs and amenities of your facility. Transient rates are based on the length of the vessel while seasonal rates are based on the length of the slip. Per your agreement with the Department of Natural Resources (DNR), you are required to provide your chosen seasonal and transient rates annually. Please **email** your selected seasonal and transient **rates for the 2025 season** to **Linnae Dawson** (dawsonl@michigan.gov) by **November 1, 2024**.

PLEASE NOTE: If your location uses the **Central Reservation System (CAMIS)**, you must also copy **Jeremy Spell**, CRS analyst (spellj@michigan.gov) and the DNR Harbor support email box (DNR-HarborSupport@michigan.gov) on your rate email, to ensure your rates are built correct in the CAMIS system. Rates must be submitted **prior to your 6-month reservation window opening**.

If the attached rates are **not adequate** for your operations, please notify Linnae Dawson via email (dawsonl@michigan.gov) to discuss your needs.

Annual Reporting Requirements:

Per your agreement with DNR, you are also required to provide reports to the DNR.

At the end of your fiscal year, please **email** the attached Financial Summary of Operations to Kevin Klco (KlcoK@michigan.gov)

By the end of the 2024 calendar year, please **email** your Facility Information Sheet to both Kevin Klco (KlcoK@michigan.gov) and Linnae Dawson (dawsonl@michigan.gov)

Additional Reminders:

1. All grant agreements require DNR **approval** for seasonal slips. If the DNR has previously approved seasonal slips at your facility, you may continue with those slips indefinitely unless there is a conditional term on the approval or as otherwise noted by the DNR.
2. Seasonal slip agreements, current seasonal assignments, seasonal waiting lists, as well as current and past transient harbor logs may be requested by the DNR at any time.
3. Requests for events, special uses, increased seasonal slips or commercial use need to be approved by the DNR. These activities may also need to go to the Michigan State Waterways Commission (MSWC) for review and advisement before being approved. The MSWC meets every other month. Requests need to be **received at least 4 weeks prior to a scheduled meeting** to be included on that meeting agenda so it is recommended that you submit requests as soon as possible to Linnae Dawson (dawsonl@michigan.gov).

Please contact Linnae Dawson by email (preferred) at (dawsonl@michigan.gov) or by phone, at 517-290-2200 if you have any questions, comments, or concerns.

Attachments

cc: Mr. Ron Olson, DNR
Ms. Jacklin Blodgett, DNR
Mr. Michael Desnoyer, DNR
Mr. Kevin Klco, DNR
Mr. Jeremy Spell, DNR

2025 Transient Rates


Boat Length	A	B	C	D	E	F	G	H	I	J
25	\$19	\$22	\$27	\$31	\$34	\$37	\$40	\$44	\$48	\$52
26	\$20	\$23	\$28	\$32	\$35	\$38	\$42	\$46	\$49	\$54
27	\$21	\$24	\$29	\$33	\$37	\$40	\$43	\$47	\$51	\$56
28	\$21	\$25	\$30	\$35	\$38	\$41	\$45	\$49	\$53	\$58
29	\$22	\$26	\$31	\$36	\$39	\$43	\$46	\$51	\$55	\$60
30	\$23	\$27	\$32	\$37	\$41	\$44	\$48	\$53	\$57	\$62
31	\$24	\$28	\$33	\$38	\$42	\$46	\$50	\$54	\$59	\$64
32	\$24	\$29	\$34	\$40	\$44	\$47	\$51	\$56	\$61	\$66
33	\$25	\$30	\$35	\$41	\$45	\$49	\$53	\$58	\$63	\$68
34	\$26	\$31	\$36	\$42	\$46	\$50	\$54	\$60	\$65	\$70
35	\$27	\$32	\$37	\$43	\$48	\$52	\$56	\$61	\$67	\$72
36	\$27	\$32	\$38	\$45	\$49	\$53	\$58	\$63	\$68	\$74
37	\$28	\$33	\$39	\$46	\$50	\$55	\$59	\$65	\$70	\$76
38	\$29	\$34	\$40	\$47	\$52	\$56	\$61	\$67	\$72	\$78
39	\$30	\$35	\$41	\$48	\$53	\$58	\$62	\$68	\$74	\$80
40	\$30	\$36	\$42	\$50	\$54	\$59	\$64	\$70	\$76	\$82
41	\$31	\$37	\$43	\$51	\$56	\$61	\$66	\$72	\$78	\$84
42	\$32	\$38	\$45	\$52	\$57	\$62	\$67	\$74	\$80	\$87
43	\$33	\$38	\$46	\$53	\$58	\$64	\$69	\$76	\$82	\$89
44	\$33	\$40	\$47	\$55	\$60	\$65	\$70	\$77	\$84	\$91
45	\$34	\$41	\$48	\$56	\$61	\$67	\$72	\$79	\$86	\$93
46	\$35	\$41	\$49	\$57	\$63	\$68	\$74	\$81	\$87	\$95
47	\$36	\$42	\$50	\$58	\$64	\$70	\$75	\$83	\$89	\$97
48	\$36	\$43	\$51	\$60	\$65	\$71	\$77	\$84	\$91	\$99
49	\$37	\$44	\$52	\$61	\$67	\$73	\$78	\$86	\$93	\$101
50	\$38	\$45	\$53	\$62	\$68	\$74	\$80	\$88	\$95	\$103
51	\$39	\$46	\$54	\$63	\$69	\$75	\$82	\$89	\$97	\$105
52	\$40	\$47	\$55	\$64	\$71	\$77	\$83	\$91	\$99	\$107
53	\$40	\$48	\$56	\$66	\$72	\$78	\$85	\$93	\$101	\$109
54	\$41	\$49	\$57	\$67	\$73	\$80	\$86	\$95	\$103	\$111
55	\$42	\$50	\$58	\$68	\$75	\$81	\$88	\$96	\$105	\$113
56	\$43	\$50	\$59	\$69	\$76	\$83	\$90	\$98	\$106	\$115
57	\$43	\$51	\$60	\$71	\$78	\$84	\$91	\$100	\$108	\$117
58	\$44	\$52	\$61	\$72	\$79	\$86	\$93	\$102	\$110	\$119
59	\$45	\$53	\$63	\$73	\$80	\$87	\$94	\$103	\$112	\$122
60	\$46	\$54	\$64	\$74	\$82	\$89	\$96	\$105	\$114	\$124
61	\$46	\$55	\$65	\$76	\$83	\$90	\$98	\$107	\$116	\$126
62	\$47	\$56	\$66	\$77	\$84	\$92	\$99	\$109	\$118	\$128
63	\$48	\$57	\$67	\$78	\$86	\$93	\$101	\$110	\$120	\$130
64	\$49	\$58	\$68	\$79	\$87	\$95	\$102	\$112	\$122	\$132
65	\$49	\$59	\$69	\$81	\$88	\$96	\$104	\$114	\$124	\$134
66	\$50	\$59	\$70	\$82	\$90	\$98	\$106	\$116	\$126	\$136
67	\$51	\$60	\$71	\$83	\$91	\$99	\$107	\$118	\$127	\$138
68	\$52	\$61	\$72	\$84	\$92	\$101	\$109	\$119	\$129	\$140
69	\$52	\$62	\$73	\$86	\$94	\$102	\$110	\$121	\$131	\$142
70	\$53	\$63	\$74	\$87	\$95	\$104	\$112	\$123	\$133	\$144
71	\$54	\$64	\$75	\$88	\$97	\$105	\$114	\$124	\$135	\$146
72	\$55	\$65	\$76	\$89	\$98	\$107	\$115	\$126	\$137	\$148
73	\$55	\$66	\$77	\$91	\$99	\$108	\$117	\$128	\$139	\$150
74	\$56	\$67	\$78	\$92	\$101	\$110	\$118	\$130	\$141	\$152
75ft plus	0.76/ft	0.90/ft	1.06/ft	1.24/ft	1.36/ft	1.48/ft	1.60/ft	1.75/ft	1.90/ft	2.06/ft

2025 Transient Rates

Boat Length	A	B	C	D	E	F	G	H	I	J
25	\$19	\$22	\$27	\$31	\$34	\$37	\$40	\$44	\$48	\$52
26	\$20	\$23	\$28	\$32	\$35	\$38	\$42	\$46	\$49	\$54
27	\$21	\$24	\$29	\$33	\$37	\$40	\$43	\$47	\$51	\$56
28	\$21	\$25	\$30	\$35	\$38	\$41	\$45	\$49	\$53	\$58
29	\$22	\$26	\$31	\$36	\$39	\$43	\$46	\$51	\$55	\$60
30	\$23	\$27	\$32	\$37	\$41	\$44	\$48	\$53	\$57	\$62
31	\$24	\$28	\$33	\$38	\$42	\$46	\$50	\$54	\$59	\$64
32	\$24	\$29	\$34	\$40	\$44	\$47	\$51	\$56	\$61	\$66
33	\$25	\$30	\$35	\$41	\$45	\$49	\$53	\$58	\$63	\$68
34	\$26	\$31	\$36	\$42	\$46	\$50	\$54	\$60	\$65	\$70
35	\$27	\$32	\$37	\$43	\$48	\$52	\$56	\$61	\$67	\$72
36	\$27	\$32	\$38	\$45	\$49	\$53	\$58	\$63	\$68	\$74
37	\$28	\$33	\$39	\$46	\$50	\$55	\$59	\$65	\$70	\$76
38	\$29	\$34	\$40	\$47	\$52	\$56	\$61	\$67	\$72	\$78
39	\$30	\$35	\$41	\$48	\$53	\$58	\$62	\$68	\$74	\$80
40	\$30	\$36	\$42	\$50	\$54	\$59	\$64	\$70	\$76	\$82
41	\$31	\$37	\$43	\$51	\$56	\$61	\$66	\$72	\$78	\$84
42	\$32	\$38	\$45	\$52	\$57	\$62	\$67	\$74	\$80	\$87
43	\$33	\$38	\$46	\$53	\$58	\$64	\$69	\$76	\$82	\$89
44	\$33	\$40	\$47	\$55	\$60	\$65	\$70	\$77	\$84	\$91
45	\$34	\$41	\$48	\$56	\$61	\$67	\$72	\$79	\$86	\$93
46	\$35	\$41	\$49	\$57	\$63	\$68	\$74	\$81	\$87	\$95
47	\$36	\$42	\$50	\$58	\$64	\$70	\$75	\$83	\$89	\$97
48	\$36	\$43	\$51	\$60	\$65	\$71	\$77	\$84	\$91	\$99
49	\$37	\$44	\$52	\$61	\$67	\$73	\$78	\$86	\$93	\$101
50	\$38	\$45	\$53	\$62	\$68	\$74	\$80	\$88	\$95	\$103
51	\$39	\$46	\$54	\$63	\$69	\$75	\$82	\$89	\$97	\$105
52	\$40	\$47	\$55	\$64	\$71	\$77	\$83	\$91	\$99	\$107
53	\$40	\$48	\$56	\$66	\$72	\$78	\$85	\$93	\$101	\$109
54	\$41	\$49	\$57	\$67	\$73	\$80	\$86	\$95	\$103	\$111
55	\$42	\$50	\$58	\$68	\$75	\$81	\$88	\$96	\$105	\$113
56	\$43	\$50	\$59	\$69	\$76	\$83	\$90	\$98	\$106	\$115
57	\$43	\$51	\$60	\$71	\$78	\$84	\$91	\$100	\$108	\$117
58	\$44	\$52	\$61	\$72	\$79	\$86	\$93	\$102	\$110	\$119
59	\$45	\$53	\$63	\$73	\$80	\$87	\$94	\$103	\$112	\$122
60	\$46	\$54	\$64	\$74	\$82	\$89	\$96	\$105	\$114	\$124
61	\$46	\$55	\$65	\$76	\$83	\$90	\$98	\$107	\$116	\$126
62	\$47	\$56	\$66	\$77	\$84	\$92	\$99	\$109	\$118	\$128
63	\$48	\$57	\$67	\$78	\$86	\$93	\$101	\$110	\$120	\$130
64	\$49	\$58	\$68	\$79	\$87	\$95	\$102	\$112	\$122	\$132
65	\$49	\$59	\$69	\$81	\$88	\$96	\$104	\$114	\$124	\$134
66	\$50	\$59	\$70	\$82	\$90	\$98	\$106	\$116	\$126	\$136
67	\$51	\$60	\$71	\$83	\$91	\$99	\$107	\$118	\$127	\$138
68	\$52	\$61	\$72	\$84	\$92	\$101	\$109	\$119	\$129	\$140
69	\$52	\$62	\$73	\$86	\$94	\$102	\$110	\$121	\$131	\$142
70	\$53	\$63	\$74	\$87	\$95	\$104	\$112	\$123	\$133	\$144
71	\$54	\$64	\$75	\$88	\$97	\$105	\$114	\$124	\$135	\$146
72	\$55	\$65	\$76	\$89	\$98	\$107	\$115	\$126	\$137	\$148
73	\$55	\$66	\$77	\$91	\$99	\$108	\$117	\$128	\$139	\$150
74	\$56	\$67	\$78	\$92	\$101	\$110	\$118	\$130	\$141	\$152
75ft plus	0.76/ft	0.90/ft	1.06/ft	1.24/ft	1.36/ft	1.48/ft	1.60/ft	1.75/ft	1.90/ft	2.06/ft

2025 Seasonal Rates

Slip Length	1	2	3	4	5	6	7	8	9	10
20	\$2,200	\$2,040	\$1,880	\$1,720	\$1,540	\$1,360	\$1,220	\$1,040	\$840	\$700
21	\$2,310	\$2,142	\$1,974	\$1,806	\$1,617	\$1,428	\$1,281	\$1,092	\$882	\$735
22	\$2,420	\$2,244	\$2,068	\$1,892	\$1,694	\$1,496	\$1,342	\$1,144	\$924	\$770
23	\$2,530	\$2,346	\$2,162	\$1,978	\$1,771	\$1,564	\$1,403	\$1,196	\$966	\$805
24	\$2,640	\$2,448	\$2,256	\$2,064	\$1,848	\$1,632	\$1,464	\$1,248	\$1,008	\$840
25	\$2,750	\$2,550	\$2,350	\$2,150	\$1,925	\$1,700	\$1,525	\$1,300	\$1,050	\$875
26	\$2,860	\$2,652	\$2,444	\$2,236	\$2,002	\$1,768	\$1,586	\$1,352	\$1,092	\$910
27	\$2,970	\$2,754	\$2,538	\$2,322	\$2,079	\$1,836	\$1,647	\$1,404	\$1,134	\$945
28	\$3,080	\$2,856	\$2,632	\$2,408	\$2,156	\$1,904	\$1,708	\$1,456	\$1,176	\$980
29	\$3,190	\$2,958	\$2,726	\$2,494	\$2,233	\$1,972	\$1,769	\$1,508	\$1,218	\$1,015
30	\$3,300	\$3,060	\$2,820	\$2,580	\$2,310	\$2,040	\$1,830	\$1,560	\$1,260	\$1,050
31	\$3,410	\$3,162	\$2,914	\$2,666	\$2,387	\$2,108	\$1,891	\$1,612	\$1,302	\$1,085
32	\$3,520	\$3,264	\$3,008	\$2,752	\$2,464	\$2,176	\$1,952	\$1,664	\$1,344	\$1,120
33	\$3,630	\$3,366	\$3,102	\$2,838	\$2,541	\$2,244	\$2,013	\$1,716	\$1,386	\$1,155
34	\$3,740	\$3,468	\$3,196	\$2,924	\$2,618	\$2,312	\$2,074	\$1,768	\$1,428	\$1,190
35	\$3,850	\$3,570	\$3,290	\$3,010	\$2,695	\$2,380	\$2,135	\$1,820	\$1,470	\$1,225
36	\$3,960	\$3,672	\$3,384	\$3,096	\$2,772	\$2,448	\$2,196	\$1,872	\$1,512	\$1,260
37	\$4,070	\$3,774	\$3,478	\$3,182	\$2,849	\$2,516	\$2,257	\$1,924	\$1,554	\$1,295
38	\$4,180	\$3,876	\$3,572	\$3,268	\$2,926	\$2,584	\$2,318	\$1,976	\$1,596	\$1,330
39	\$4,290	\$3,978	\$3,666	\$3,354	\$3,003	\$2,652	\$2,379	\$2,028	\$1,638	\$1,365
40	\$4,400	\$4,080	\$3,760	\$3,440	\$3,080	\$2,720	\$2,440	\$2,080	\$1,680	\$1,400
41	\$4,510	\$4,182	\$3,854	\$3,526	\$3,157	\$2,788	\$2,501	\$2,132	\$1,722	\$1,435
42	\$4,620	\$4,284	\$3,948	\$3,612	\$3,234	\$2,856	\$2,562	\$2,184	\$1,764	\$1,470
43	\$4,730	\$4,386	\$4,042	\$3,698	\$3,311	\$2,924	\$2,623	\$2,236	\$1,806	\$1,505
44	\$4,840	\$4,488	\$4,136	\$3,784	\$3,388	\$2,992	\$2,684	\$2,288	\$1,848	\$1,540
45	\$4,950	\$4,590	\$4,230	\$3,870	\$3,465	\$3,060	\$2,745	\$2,340	\$1,890	\$1,575
46	\$5,060	\$4,692	\$4,324	\$3,956	\$3,542	\$3,128	\$2,806	\$2,392	\$1,932	\$1,610
47	\$5,170	\$4,794	\$4,418	\$4,042	\$3,619	\$3,196	\$2,867	\$2,444	\$1,974	\$1,645
48	\$5,280	\$4,896	\$4,512	\$4,128	\$3,696	\$3,264	\$2,928	\$2,496	\$2,016	\$1,680
49	\$5,390	\$4,998	\$4,606	\$4,214	\$3,773	\$3,332	\$2,989	\$2,548	\$2,058	\$1,715
50	\$5,500	\$5,100	\$4,700	\$4,300	\$3,850	\$3,400	\$3,050	\$2,600	\$2,100	\$1,750
51	\$5,610	\$5,202	\$4,794	\$4,386	\$3,927	\$3,468	\$3,111	\$2,652	\$2,142	\$1,785
52	\$5,720	\$5,304	\$4,888	\$4,472	\$4,004	\$3,536	\$3,172	\$2,704	\$2,184	\$1,820
53	\$5,830	\$5,406	\$4,982	\$4,558	\$4,081	\$3,604	\$3,233	\$2,756	\$2,226	\$1,855
54	\$5,940	\$5,508	\$5,076	\$4,644	\$4,158	\$3,672	\$3,294	\$2,808	\$2,268	\$1,890
55	\$6,050	\$5,610	\$5,170	\$4,730	\$4,235	\$3,740	\$3,355	\$2,860	\$2,310	\$1,925
56	\$6,160	\$5,712	\$5,264	\$4,816	\$4,312	\$3,808	\$3,416	\$2,912	\$2,352	\$1,960
57	\$6,270	\$5,814	\$5,358	\$4,902	\$4,389	\$3,876	\$3,477	\$2,964	\$2,394	\$1,995
58	\$6,380	\$5,916	\$5,452	\$4,988	\$4,466	\$3,944	\$3,538	\$3,016	\$2,436	\$2,030
59	\$6,490	\$6,018	\$5,546	\$5,074	\$4,543	\$4,012	\$3,599	\$3,068	\$2,478	\$2,065
60	\$6,600	\$6,120	\$5,640	\$5,160	\$4,620	\$4,080	\$3,660	\$3,120	\$2,520	\$2,100
Over 60 ft	\$110/ft	\$102/ft	\$94/ft	\$86/ft	\$77/ft	\$68/ft	\$61/ft	\$52/ft	\$42/ft	\$35/ft

		<h1>VILLAGE OF SUTTONS BAY</h1>	
		<h2>REPORT VSB -2024-51</h2>	
Prepared:	October 31, 2024	Pages:	1 of 1
Meeting:	November 4, 2024	Attachments:	<input type="checkbox"/>
Subject:	2025 Water Rate Increase		

PURPOSE

To discuss an increase in monthly water fees.

STAFF COMMENT

Elected officials are often tasked with having to make the difficult and often unpopular decisions on behalf of their constituents. The decision to raise water rates, following 17-years without raising rates, certainly falls into this category.

The State of Michigan has mandated that all communities are to replace qualifying water service lines over the next several years. To compound the issue, the Village will need to increase its water storage capabilities should we venture too far into our limited number of water taps remaining.

Although, we will continue our efforts to secure funding for these mandated improvements, we need to plan accordingly. Our approach is to incrementally adjust the rates over time to avoid a large increase that could otherwise be detrimental to those residents living on a fixed income.

Requesting a water rate study to address our future projects is encouraged, however, we should consider postponement of this effort until we have decided to move forward with a *specific* project, such as the mandated waterline replacement or water storage expansion or both. However, we are not likely to do that until the state and/or federal government begins recognizing communities in good standing and allowing us a fair opportunity to receive grants or even low interest loans. For the time being, we have enough information to suggest a calculated increase to our rates for 2025.

The proposed increase is based on meter size as has been the case. The majority of our businesses and residential units will experience a minimal increase of approximately \$4.00 per month, with larger meter users experiencing an increase upwards of \$100/month.

Provided below, are some options to consider as we work towards a recommendation to the Village Council.

1. Budget for a water rate study in 2025 and **wait** for the results of that study before raising rates.
2. Budget for a water rate study in 2025 yet **implement** the recommended rate increase described in this report.
3. **Postpone** the water rate study and move forward with the recommended increase described in this report.
4. Wait until **2026** to discuss raising the rates.

RECOMMENDATION

Discussion and a recommendation to the Village Council.