

Our intention is to have in-person meetings going forward. We will hold meetings at 300 Bliss Avenue. This in-person location will meet the legal requirement for our open meetings. We will have a virtual option available, but the technology for the hybrid style meeting may not be reliable all of the time.

**City of Stevens Point
Board of Water and Sewerage Commissioners
November 13, 2023 - 12:00 PM**

**Stevens Point Public Utilities
300 Bliss Avenue, Stevens Point, WI**

OR

Zoom Teleconferencing

Meeting ID: | 820 26885705

By Computer: <https://us02web.zoom.us/j/82026885705>

By Phone: (303) 715-8592

AGENDA

Discussion and Possible Action on:

1. Roll Call.
2. Approval of Minutes
3. Approval of Department Claims
4. Water Supply and Distribution Reports - *Eric Southworth*
5. Sewage Treatment Operations Report - *Chris Lefebvre*
6. Construction and Maintenance Report - *Shane Kohnen*
7. A resolution and agreement related to membership in the Northcentral Wisconsin Stormwater Coalition - *Joel Lemke*
8. Possible modification to the water service area ordinance language - *Joel Lemke*
9. Directors Report - *Joel Lemke*
10. Enter into closed session pursuant to Wisconsin Statutes 19.85(1)(e) for deliberating or negotiating the purchasing of public properties, investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session, relating to the following:
 - A. Discussion and possible action on acquisition of the property at 4213 Simonis Street (PID 281240834200101) and Parcel ID 281240834200104 for the purposes of construction of Well #12.

11. Reconvene for possible action on the above-referenced closed session item.
12. Adjournment.

The next Water and Sewerage Commission meeting will be Monday, December 11, 2023 at noon.

Any person who has special needs while attending this meeting or needing agenda materials for this meeting should contact the Director as soon as possible to ensure a reasonable accommodation can be made. The Director can be reached by telephone at (715) 345-5260, or by mail at 300 Bliss Avenue, P.O. Box 243 Stevens Point, WI.

Copies of resolutions, reports and minutes of the Board of Water & Sewerage Commission Meetings are on file at the Admin Office of the Water & Sewage Departments for inspection during normal business hours from 7:30 A.M. to 4:00 P.M.

**City of Stevens Point
Board of Water and Sewerage Commissioners
October 9, 2023 - 12:00 PM**

**Stevens Point Public Utilities
300 Bliss Avenue, Stevens Point, WI**

OR

Zoom Teleconferencing

Meeting ID: | 820 26885705

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MINUTES

I. Discussion and Possible Action on:

1. Roll Call.

PRESENT: Paul Adamski, Mae Nachman, Anna Haines and Ray Schmidt

EXCUSED ABSENCE: Carl Rasmussen

ALSO PRESENT: Joel Lemke, Mary Klesmith, Chris Lefebvre, Eric Southworth, Jason Draheim, Alderman Shuda, Alderman Lang and Jaime Zdroik

2. Approval of Minutes

Motion made by Mae Nachman, seconded by Anna Haines to approve the September 11, 2023 meeting minutes of the Board of Water & Sewerage Commission.

Ayes all. Nays none. Motion carried.

3. Approval of Department Claims

Motion made by Mae Nachman, seconded by Anna Haines to approve the department claims for the month of September as audited and read.

Ayes all. Nays none. Motion carried.

4. Update on the Capital Operations & Maintenance Plan - Joel Lemke

Joel stated we were budgeting approximately \$47,000.00 for a 3/4 ton vehicle but prices have increased and they are about \$55,000.00 now. We purchased our first electric vehicle. The WWTP was actually in need of a four-door vehicle for staffing needs, so they will now have the four-door truck that Joel typically drove. The electric vehicle was cheaper than buying another four-door pickup truck. Trucks in general are more expensive now. This will be reflected in the new Capital Operations & Maintenance Plan.

5. Water Supply and Distribution Reports - Eric Southworth

Eric stated we pumped over 10 million gallons in one day 16 times this year. In the last seven years, we pumped 10 million gallons in one day only once. So pumpage has increased due to the hot dry weather. In July the Water Street tower was inspected. We did get the results of the inspection back. The tower is looking at roughly \$800,000.00

in repairs. Repairs are mostly needed in the coatings. So the internal coating and the exterior paint job. The tower was constructed in 1965. It was last painted on the outside in 2005. Joel explained they would be deciding whether we take the tower down or put the effort into maintaining it yet. We might move it to the booster station location.

6. Sewage Treatment Operations Report - Chris Lefebvre

Chris stated on 9/7 that fecal coliform sample was high but the rest of the month things were good so we were well within the permit limits for the month. The contractor will be onsite soon to repair the dryer.

7. Construction and Maintenance Report - Shane Kohnen

Shane stated the crew should be completing the replacement of the lead service lines this week. Sanitary crews are working on cutting/jetting/flushing of sewer lines. They should be able to resume televising this week. There was some issues with the new camera truck that had to go back for warranty work.

8. Directors Report - Joel Lemke

Joel stated the pay plan results are out and the Personnel Committee will be acting on that tonight.

9. Adjournment.

Motion made by Ray Schmidt to adjourn the meeting.

Ayes all. Nays none. Motion carried.

Meeting Adjourned: 12:17PM

REPORT TO THE NOVEMBER 9, 2023
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

WATER DEPARTMENT

FINANCES:

Bank balance as of October 1, 2023

\$ 6,403,667.23

Bank deposits recorded in October 2023

\$ 1,841,416.08

\$ 8,245,083.31

CHECKS ISSUED OCTOBER 2023:

58280	Van Horn Nissan of Stevens Point LLC	2023 Nissan Leaf VIN 1N4CZ1CV8PC555728	36,818.50
58281	Wisconsin Division of Energy EAP - UN	Refund Check 018587-001, 408 West St. No.	33.96
58282	American Welding & Gas Inc	Welding supplies	65.35
58283	Batteries Plus LLC	Replacement battery - Truck 12	176.35
58284	Employee Resource Center	EAP Fees	51.30
58286	Fastenal Company	Gloves	222.07
58287	Ferguson Waterworks #1476	Meter gaskets	276.98
58291	Public Serv Commission Of Wi	PSC Assessment	4,947.15
58292	U.S. Postal Service	Annual Rental - PO Box 243	354.00
58295	WI Rural Water Assoc	Membership Renewal	615.00
58296	WI State Laboratory of Hygiene	Fluoride samples	28.00
58297	Mae Nachman	Salary	57.37
58298	Community Foundation of Central WI	Employee Contribution	10.00
58299	United Way Of Portage County	United Way	36.00
58301	AnSer	After hours answering service	140.00
58302	Aramark	Rug Service	45.90
58304	City Of Stevens Point	Retirement, fuel & IT Charges	32,155.46
58307	INFOSEND INC	Invoices/notices - Printing & postage	3,113.12
58310	Northern Lake Services Inc	Lead & copper testing	58.00
58314	Springbrook Holding Company LLC	Civic Pay Transaction Fee - Customer Portal	1,369.00
58315	Stevens Point Auto Center LLC	Repairs - Truck 1	1,198.18
58316	Strand Associates Inc	Professional Services - Well 12	244.66
58317	Teamsters Union Local 662	Union Dues	1,571.00
58320	Worzellas Point Supply	Cleaning supplies	68.18
58321	Wheelers Chevrolet GMC of Wisconsin	2023 GMC Sierra VIN 1GTRUAEDXPZ275104	45,794.00
58322	American Welding & Gas Inc	Chopsaw blade & supplies	286.28
58323	CORE & MAIN LP	Inventory	202.17
58327	Anthony Sterling	CDL Renewal	74.00
58328	Lance Wright	CDL Renewal	75.48
58329	ESRI	Annual Software Maintenance, Annual Web Fee App	18,447.50
58330	Menke Motor Co Inc	Replace Truck-Wellfield Vin# 1GTRUA8K8PZ319471	40,139.50
58331	Premier Enterprises LLC	Refund Check 039637-000, 1825-27 Division St.	23.51
58332	Aramark	Rug service	45.90
58333	Clark Dietz	Professional Services - 2024 Street Improvement	11,821.33
58334	Dakota Electric Services Inc	Trouble shoot water tower air mixer	94.50
58336	Donna's Cleaning Service	Utility Garage Cleaning, Water Office	300.00
58337	Fastenal Company	Safety supplies	214.12
58341	Heartland Business Systems, LLC	IT Charges - Trouble shoot scanner	57.50
58344	Metron-Farnier LLC	10 -1" meters; 80 - 5/8" meters	35,343.06
58346	Mastercard	Office supplies and conference expenses	961.04
58350	USA Blue Book	Shop vac	256.02
58352	Community Foundation of Central WI	Employee Contribution	10.00
58353	United Way Of Portage County	United Way	36.00
58354	AWWA - Annual	Membership renewal	2,502.00
58355	Central States H & W Fund	Health Insurance Premiums	37,071.00
58356	City Of Stevens Point	Workers Comp Insurance Premiums	1,458.49
58357	Dakota Supply Group	Inventory	108.00
58358	Fastenal Company	Supplies	44.98
58360	Heartland Business Systems, LLC	Managed IT Services	209.68
58361	Idexx Laboratories Inc	Lab supplies	1,532.98
58362	John Fabick Tractor Co	1000 hr service check	2,260.94
58365	Petty Cash	Mileage, conference expenses and postage	326.43
58367	Nate Smolarek	Uniform reimbursement	190.47

58368	Strand Associates Inc	Professional Services 2022 & 2024 Street Improvements	31,283.33		
58369	Mastercard	Supplies, hand soap, employee lunch, locate flags, conference expenses, GIS Web Service , floor mats for vehicle, web service IT Pipes Software	2,385.57		
58372	City Of Stevens Point	Interest Due - Revenue Bond Debt Service	93,615.64		
58373	First Supply LLC -Plover	Inventory	1,299.30		
58374	Heartland Business Systems, LLC	Computer for new inspection tech position	2,698.32		
58376	Martelle Water Treatment	Aquadene-Chemicals	9,541.69		
58377	Sharon Olson	Refund Check 023364-000, 3516 Vine St.	50.70		
58379	USA Blue Book	Bushing, mat	148.73		
	Wisconsin DOJ	Background Check	14.00		
	Revenue Bond Debt	Interest Payment	64,007.54		
	WPS	Utility Charges	30,000.07		
	Payroll	Payroll	41,216.04		
	IRS PR Tax	Payroll Taxes - Federal	32,679.95		
	DOR PR Tax	Payroll Taxes - State	6,664.93		
	Verizon Cell & iPad Charges	Phone & iPad Charges	588.39		
	DOR Garnishment	Garnishment	9.32		
	HRA Admin Fees	Renewal & Admin Fees	30.00		
	TOTAL EXPENSES LISTED			\$ 599,775.93	\$ 599,775.93
	BALANCE ON HAND OCTOBER 31, 2023				
		Balance on Hand	\$ 7,645,307.38		
		Plus uncleared checks	\$ 112,285.51		
		Less checks previously written clearing this month	\$ (70,375.60)		
		Ending Cash Balance matching Bank Statements		\$ 7,687,217.29	
		Less Restricted Funds	\$ (1,134,062.11)		
		Cash on Hand	\$ 6,553,155.18		

REPORT TO THE NOVEMBER 13, 2023
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS
SEWAGE DEPARTMENT

FINANCES:

Bank Balance as of October 1, 2023
Bank Deposits recorded in October 2023

\$	8,840,740.82
\$	821,764.45
\$	9,662,505.27

CHECKS ISSUED IN OCTOBER 2023:

58281	Wisconsin Division of Energy EAP - UN	Refund Check 018587-001, 408 West St. No.	76.21
58284	Employee Resource Center	EAP Fees	19.95
58285	Evoqua Water Technologies LLC	Digester/Boiler Parts-Shipping	1,303.15
58288	JX Enterprises, Inc.	Quad axle rental for sludge hauling	1,530.00
58289	NCL of Wisconsin Inc	Lab Supplies	579.59
58293	Water & Environmental Analysis Lab	Sampling	858.00
58294	WI Central	Sanitary pipeline - rent	300.00
58300	Airgas USA, LLC	Nitrogen	2,408.59
58302	Aramark	Rug Service	210.34
58303	CDW Government	Trouble shoot alarm	235.00
58304	City Of Stevens Point	Retirement, fuel & IT Charges	5,923.19
58305	Cooper Oil Company Inc	Lubricants	831.48
58306	Dakota Electric Services Inc	Trouble shoot breaker issue	241.70
58308	JX Enterprises, Inc.	Quad Axle Rental for Sludge Hauling	1,530.00
58309	NAPA	Oil	263.84
58311	PBBS Equipment Corp	Annual Boiler Check	1,317.50
58312	SJE	Trouble shoot programming issue	384.00
58313	Solenis LLC	Biosolids polymer	20,060.40
58318	ULINE	Screening Dumpster Bags	1,079.85
58319	USA Blue Book	Tubing	127.28
58325	JX Enterprises, Inc.	Quad Axle Rental for Sludge Hauling	1,530.00
58326	Menke Motor Co Inc	Replacement vehicle	55,949.50
58329	ESRI	Annual Software Maintenance	8,662.50
58331	Premier Enterprises LLC	Refund Check 039637-000, 1825-27 Division St.	30.74
58332	Aramark	Rug service	198.29
58333	Clark Dietz	Professional Services - 2024 Street Improvement	2,955.33
58335	Rebecca Danczyk	Uniform Reimbursement	63.30
58336	Donna's Cleaning Service	Utility Garage Cleaning	25.00
58337	Fastenal Company	Pump repair parts	28.21
58339	Harter's Fox Valley Disposal	Dumpster service	577.20
58340	Hawkins Inc	Chemical - Azone	728.99
58345	NCL of Wisconsin Inc	Lab supplies	751.69
58347	Roberts Irrigation Company Inc	Coupler	48.66
58348	SJE	Meter Calibration	516.36
58349	Star Business Machines	Qtrly Maintenance Agreement	188.17
58351	Waste Mangmt of WI-MN	Sludge hauling charges	12,777.58
58355	Central States H & W Fund	Health Insurance Premiums	8,679.84
58356	City Of Stevens Point	Workers Comp Insurance Premiums	805.30
58359	Hach Company	Lab supplies	640.47
58360	Heartland Business Systems, LLC	Managed IT Services	209.68
58363	JX Enterprises, Inc.	Quad axle rental for sludge hauling	1,530.00
58364	PBBS Equipment Corp	Annual boiler cleaning, burner check, install valve, replaced actuator	4,199.68
58365	Petty Cash	Mileage, conference expenses and postage	319.64
58366	Public Works Sales Holdings	Air release for belt press	1,950.00
58368	Strand Associates Inc	Professional Services 2022 & 2024 Street Improvements	7,820.83
58369	Mastercard	GIS Web Service, supplies, employee lunch, liner for sludge hauling, conference expenses	1,664.72
58370	Waste Mangmt of WI-MN	Sludge hauling	12,703.30
58371	Arctic Air Refrigeration	Repair chiller compressor	474.49
58372	City Of Stevens Point	Interest Due - Revenue Bond Debt Service	27,175.00
58375	JX Enterprises, Inc.	Quad axle rental for sludge hauling	1,530.00
58377	Sharon Olson	Refund Check 023364-000, 3516 Vine St.	55.88
	Revenue Bond Debt	Interest Payment	164,804.37
	Shared Operating Costs	Sewer Portion	382,129.68
	HRA	HRA Admin Fee	30.00
	Verizon Charges	Verizon Charges	269.28

WPS Utility Charges	Gas & Electric	20,490.46	
Sewer Payroll	Payroll	50,621.82	
Payroll Taxes	Payroll Taxes	3,369.18	
TOTAL OF EXPENSES LISTED		\$ 815,785.21	\$ 815,785.21
BALANCE ON HAND OCTOBER 31, 2023			\$ 8,846,720.06
	Balance on Hand		\$ 8,846,720.06
	Plus uncleared checks		\$ 34,540.25
	Less checks previously written clearing this month		\$ (45,481.99)
	Ending Cash Balance matching Bank Statements		\$ 8,835,778.32
		Less Restricted Balance	\$ (5,569,255.51)
		TOTAL	\$ 3,266,522.81

***Additional restricted cash of \$250,000.00 is invested in CDs.

REPORT TO THE NOVEMBER 2023
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

STORM WATER DEPARTMENT

FINANCES:

Bank balance as of October 1, 2023

Bank deposits recorded in October 2023

\$ 4,494,817.89
\$ 267,495.11
\$ 4,762,313.00

CHECKS ISSUED OCTOBER 2023:

58284	Employee Resource Center	EAP Fees	14.25	
58290	Professional Vegetation Management Services LLC	Vegetation Control Sandpiper Swales	595.05	
58304	City Of Stevens Point	Retirement, fuel & IT Charges	3,935.18	
58322	American Welding & Gas Inc	Chopsaw blade & supplies	286.27	
58329	ESRI	Annual Software Maintenance	8,662.50	
58331	Premier Enterprises LLC	Refund Check 039637-000, 1825-27 Division St.	13.40	
58333	Clark Dietz	Professional Services - 2024 Street Improvement	2,955.34	
58336	Donna's Cleaning Service	Utility Garage Cleaning	25.00	
58342	Johnson Nursery Inc	Trees	2,200.00	
58343	McKay Nursery Co	Trees	16,559.02	
58355	Central States H & W Fund	Health Insurance Premiums	8,453.96	
58356	City Of Stevens Point	Workers Comp Insurance Premiums	512.66	
58360	Heartland Business Systems, LLC	Managed IT Services	209.68	
58365	Petty Cash	Mileage, conference expenses and postage	338.00	
58368	Strand Associates Inc	Professional Services 2022 & 2024 Street Improvements	7,820.84	
58369	Mastercard	GIS Web Service, Conference Expenses	1,913.77	
58372	City Of Stevens Point	Interest Due - Revenue Bond Debt Service	74,118.75	
58377	Sharon Olson	Refund Check 023364-000, 3516 Vine St.	16.62	
58378	Portage County Property Management LLC	Refund Check 013699-000, 2106-08 Vermont Ave.	29.51	
	Truck Purchase	Truck 9	45,794.00	
	Shared Operating Costs	Stormwater portion	205,494.45	
	Verizon	iPad & cell phone charges	480.02	
	Payroll	Payroll	16,179.81	
	IRS	Payroll Taxes	1,888.50	
	WPS	Monthly Utility Charges	19.98	
	TOTAL OF EXPENSES LISTED		\$ 398,516.56	\$ 398,516.56
	BALANCE ON HAND OCTOBER 31, 2023			\$ 4,363,796.44
		Balance on Hand		\$ 4,363,796.44
		Plus checks written after the end of this month		
		Plus uncleared checks		\$ 76,117.05
		Less checks previously written clearing this month		\$ (7,300.75)
	Ending Cash Balance matching Bank Statements			\$ 4,432,612.74

REPORT TO THE NOVEMBER 2023
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

FIBER (COMMUNITY AREA NETWORK)

FINANCES:

Bank balance as of October1, 2023

\$ 427,930.75

Bank deposits recorded in October 2023

\$ 23,824.83

\$ 451,755.58

CHECKS ISSUED OCTOBER 2023:

58324	Fastenal Company	Locate paint	84.88
58329	ESRI	Annual Software Maintenance	2,887.50
58338	Graybar Electric Co	Inventory	4,347.44
58369	Mastercard	Locate flags	119.72
	Payroll	Oct-23	593.39

TOTAL OF EXPENSES LISTED

\$ 8,032.93

BALANCE ON HAND OCTOBER 31, 2023

\$ 443,722.65

Balance on Hand

\$ 443,722.65

Plus checks written after the end of this month

Plus uncleared checks

\$ 119.72

Less checks previously written clearing this month

Ending Cash Balance matching Bank Statements

\$ 443,842.37

**STEVENS POINT, WISCONSIN
WATERWORKS REPORT**

FOR OCTOBER 2023

CURRENT YEAR VS. PREVIOUS YEAR

	2022	2023	INCREASE	DECREASE	RECORD HIGH	DATE	
Total pumpage, gallons	206,986,000	177,717,000		29,269,000	227,590,000	Oct-00	
Daily pumping average, in gallons	6,676,970	5,732,810		944,160			
Peak pumpage, gallons, (date)	7,462,000 (5TH)	7,409,000 (2ND)		53,000	10,032,000	10/24/1999	
Low pumpage, gallons, (date)	6,148,000 (30TH)	3,993,000 (10TH)		2,155,000	1,585,000 3,176,000	10/14/71 10/17/1998	◀Record low since 1995 when the utility started providing water to Stora Enso.
Power bill	\$18,420.96	\$20,558.57	\$2,137.61		\$20,558.57	Oct-23	
K.W.H's used	212,410	188,505		23,905			
Gallons pumped per K.W.H.	974	943		31			

STEVENS POINT WATER DEPARTMENT CONSUMPTION HISTORY

(Pumpage x 1,000)

MONTH	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
JANUARY	178,957	188,381	138,644	150,622	142,263	147,206	140,438	131,056	135,295	140,095
FEBRUARY	173,997	173,503	135,391	131,127	135,573	132,869	123,311	124,330	132,142	134,021
MARCH	169,879	195,466	150,690	138,327	154,358	148,770	139,881	131,189	146,717	147,561
APRIL	167,050	171,871	146,563	127,470	135,713	133,238	142,367	135,484	145,731	154,752
MAY	208,084	211,721	174,529	149,292	154,346	168,410	141,687	175,174	173,606	151,986
JUNE	284,930	238,070	225,268	181,763	181,220	187,095	175,722	187,693	167,417	182,687
JULY	280,293	261,545	214,800	199,876	199,645	240,487	202,817	185,672	187,544	215,463
AUGUST	275,018	251,597	206,429	231,447	210,777	225,280	179,208	167,623	208,123	188,933
SEPTEMBER	239,167	227,586	181,626	174,925	169,779	181,556	157,626	151,238	175,833	160,492
OCTOBER	177,717	206,986	188,859	170,759	143,805	148,186	151,878	143,498	165,156	145,722
NOVEMBER		191,454	169,636	151,193	135,482	133,317	137,452	126,023	119,924	135,922
DECEMBER		194,570	186,582	139,795	146,329	143,324	133,796	141,554	126,294	138,224
Grand Total/Yr	2,155,092	2,512,750	2,119,017	1,946,596	1,909,290	1,989,738	1,826,183	1,800,534	1,883,782	1,895,858

**STEVENS POINT WATER DEPARTMENT
WELL 11 PUMPAGE HISTORY**

(Pumpage x 1,000)

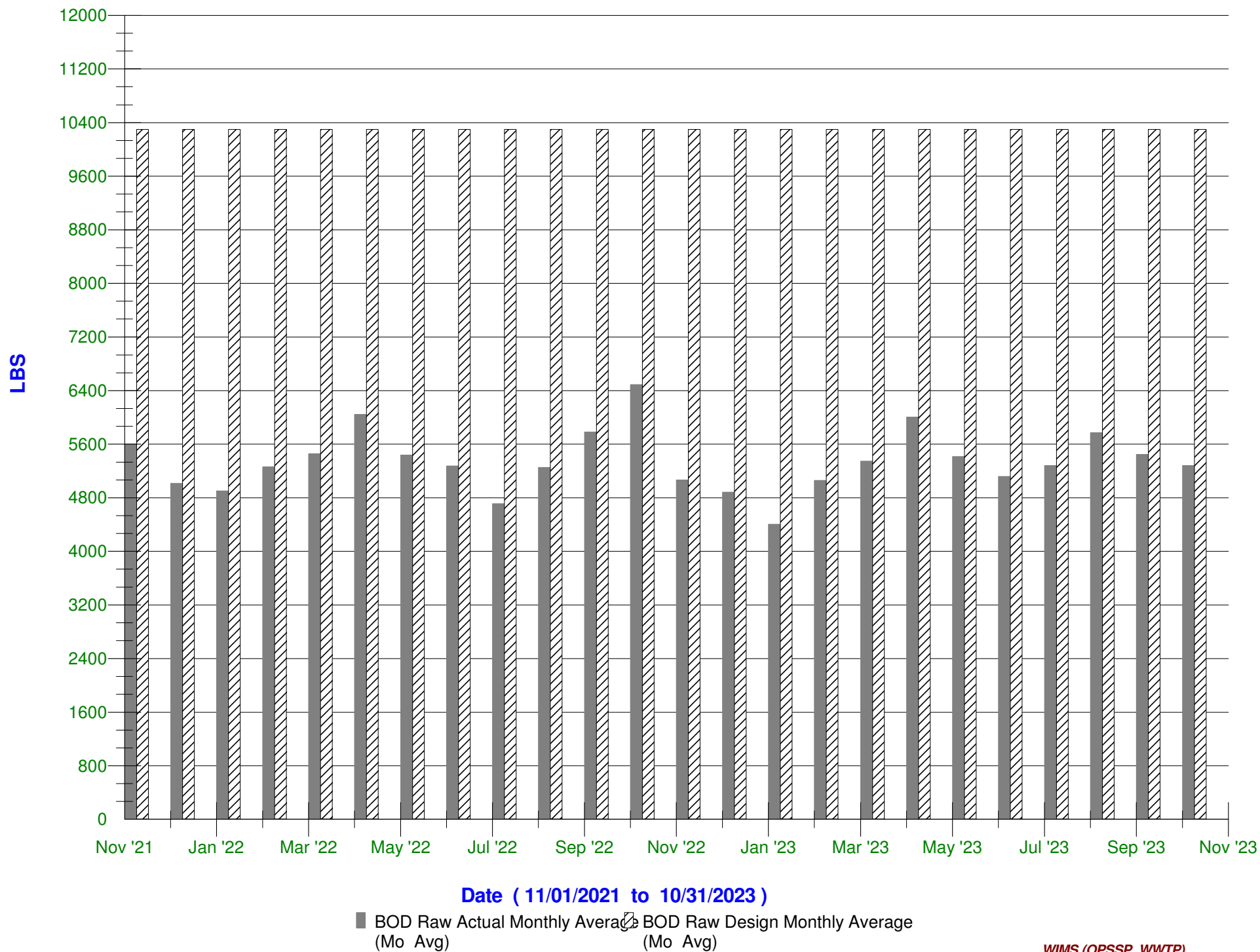
MONTH	2023	2022	2021	2020	2019	2018	2017
JANUARY	88,937	88,942	83,106	82,287	82,112	88,989	89,079
FEBRUARY	79,725	80,355	80,293	83,129	80,253	80,441	80,474
MARCH	81,120	88,834	88,768	88,771	88,609	76,469	88,652
APRIL	84,933	84,742	86,110	86,022	84,640	86,223	76,187
MAY	88,563	88,861	88,978	88,891	88,880	88,968	66,836
JUNE	93,567	85,473	86,219	86,029	85,990	86,098	74,224
JULY	98,201	89,341	89,195	86,944	88,225	88,869	88,996
AUGUST	98,201	89,417	88,490	88,902	88,811	88,978	88,973
SEPTEMBER	88,166	86,525	86,109	86,044	85,974	86,010	86,157
OCTOBER	88,652	89,828	86,373	88,916	88,841	87,366	89,120
NOVEMBER		86,211	86,217	82,881	85,244	85,751	86,441
DECEMBER		89,035	89,444	88,909	88,890	87,468	72,909
Grand Total/Yr	890,065	1,047,564.00	1,039,302	1,037,725	1,036,469	1,031,630	988,048

Final Effluent Discharge Data

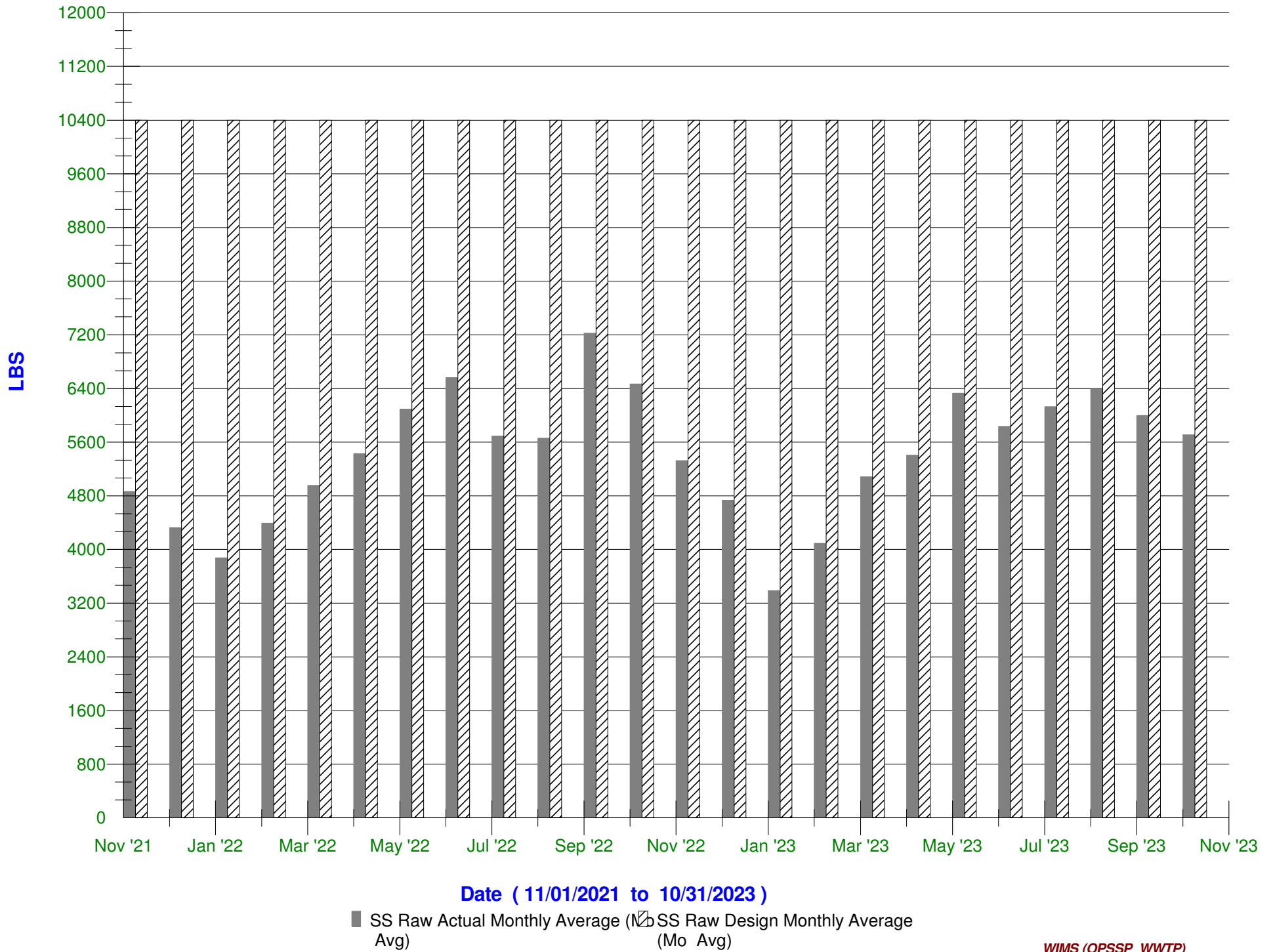
October 2023

		Sewage Flow		BOD					S.S.					Phosphorus				Fecal	Effluent
Date	Precip INCHES	Raw	Final	Raw	Final	% Reduct.	Raw	Final	Raw	Final	% Reduct.	Raw	Final	Raw	Final	Raw	Final	Final Coliform #/100 ml	Ammonia mg/L
		MGD	MGD	MG/L	CBOD MG/L		Pounds BOD/Day	Pounds CBOD/Day	(ppm)	(ppm)		Pounds SS/Day	Pounds SS/Day	(ppm)	(ppm)	P/Day	P/Day		
10/01/2023	0.77	2.251	2.361	314	2.96	99	5,895	58	264	2.00	99	4,956.16	39						
10/02/2023	0.00	2.329	2.471	294	3.49	99	5,711	72	192	2.38	99	3,729.38	49	6.590	0.274	128	6		32
10/03/2023	0.00	2.291	2.430	344	4.47	99	6,573	91	396	7.58	98	7,566.35	154	5.940	0.274	113	6		38
10/04/2023	0.00	2.317	2.454	353	3.34	99	6,821	68	304	2.19	99	5,874.43	45						
10/05/2023	0.00	2.248	2.379	428	3.22	99	8,024	64	372	2.17	99	6,974.38	43						
10/06/2023	0.00	2.237	2.349	364	3.21	99	6,791	63	288	2.61	99	5,373.10	51						
10/07/2023	0.14	2.037	2.102	230	2.64	99	3,907	46	188	2.38	99	3,193.85	42	11.880	0.274	202	5		32
10/08/2023	0.00	2.100	2.205	161	2.54	98	2,820	47	356	3.40	99	6,234.98	63						
10/09/2023	0.00	2.215	2.330	278	2.22	99	5,136	43	312	3.17	99	5,763.61	62						
10/10/2023	0.00	2.201	2.308	379	3.05	99	6,957	59	372	2.57	99	6,828.56	49	3.790	0.274	70	5		23
10/11/2023	0.01	2.254	2.382	270	4.77	98	5,076	95	300	3.40	99	5,639.51	68						
10/12/2023	0.00	2.193	2.320	229	2.46	99	4,188	48	248	3.20	99	4,535.83	62	3.450	0.274	63	5		37
10/13/2023	0.82	2.493	2.662	209	2.71	99	4,345	60	204	2.94	99	4,241.49	65						
10/14/2023	0.91	2.178	2.315	177	2.08	99	3,215	40	248	3.40	99	4,504.80	66	3.710	0.274	67	5		32
10/15/2023	0.00	2.205	2.295	227	2.30	99	4,174	44	216	3.44	98	3,972.18	66						
10/16/2023	0.00	2.300	2.429	257	2.92	99	4,930	59	268	3.40	99	5,140.78	69	5.330	0.274	102	6		10
10/17/2023	0.00	2.320	2.449	332	3.42	99	6,424	70	800	4.04	99	15,479.04	83						
10/18/2023	0.00	2.365	2.476	307	3.07	99	6,055	63	300	5.00	98	5,917.23	103						
10/19/2023	0.02	2.325	2.444	245	3.28	99	4,751	67	284	3.60	99	5,506.90	73						
10/20/2023	0.09	2.269	2.366	317	3.29	99	5,999	65	744	2.40	100	14,079.05	47	6.490	0.274	123	5		22
10/21/2023	0.06	2.149	2.288	236	3.09	99	4,230	59	224	3.73	98	4,014.68	71	4.340	0.274	78	5		28
10/22/2023	0.00	2.132	2.242	215	3.10	99	3,823	58	160	3.20	98	2,844.94	60						
10/23/2023	0.00	2.318	2.464	302	2.50	99	5,838	51	228	4.00	98	4,407.72	82						
10/24/2023	1.35	2.896	3.128	239	2.67	99	5,772	70	284	4.20	99	6,859.35	110						
10/25/2023	2.35	3.966	3.995	215	2.25	99	7,095	75	172	4.00	98	5,689.15	133						
10/26/2023	0.45	4.095	4.432	155	2.58	98	5,277	95	116	2.50	98	3,961.67	92	2.710	0.274	93	10		14
10/27/2023	1.27	3.758	4.127	156	2.66	98	4,889	92	184	3.20	98	5,766.88	110	2.900	0.274	91	9		15
10/28/2023	0.01	3.138	3.442	155	2.22	99	4,043	64	156	2.50	98	4,082.66	72	2.920	0.274	76	8		13
10/29/2023	0.00	2.979	3.263	152	1.99	99	3,783	54	184	3.53	98	4,571.45	96						
10/30/2023	0.00	2.996	3.267	233	2.59	99	5,809	71	140	2.28	98	3,498.13	62						
10/31/2023	0.09	2.889	3.200	216	4.13		5,204		152	2.60	98	3,662.33							
Total	8.34	78.444	83.375	7,987	91	2,965	163,556	1,910	8,656	101.01	3,058	174,870.55	2,187	60.050	3.288	1,206.083	75.479		295.800
Average	0.27	2.530	2.690	258	3	99	5,276	64	279	3.26	99	5,640.99	73	5.004	0.274	100.500	6.250		24.667
Maximum	2.35	4.10	4.43	428.00	4.77	99.25	8,024.28	95.36	800.00	7.58	99.68	15,479.04	153.62	11.88	0.27	201.82	10.13		38.30
Minimum	0.00	2.04	2.10	152.25	1.99	98.23	2,819.75	40.16	116.00	2.00	97.67	2,844.94	39.38	2.71	0.27	63.10	4.80		10.00

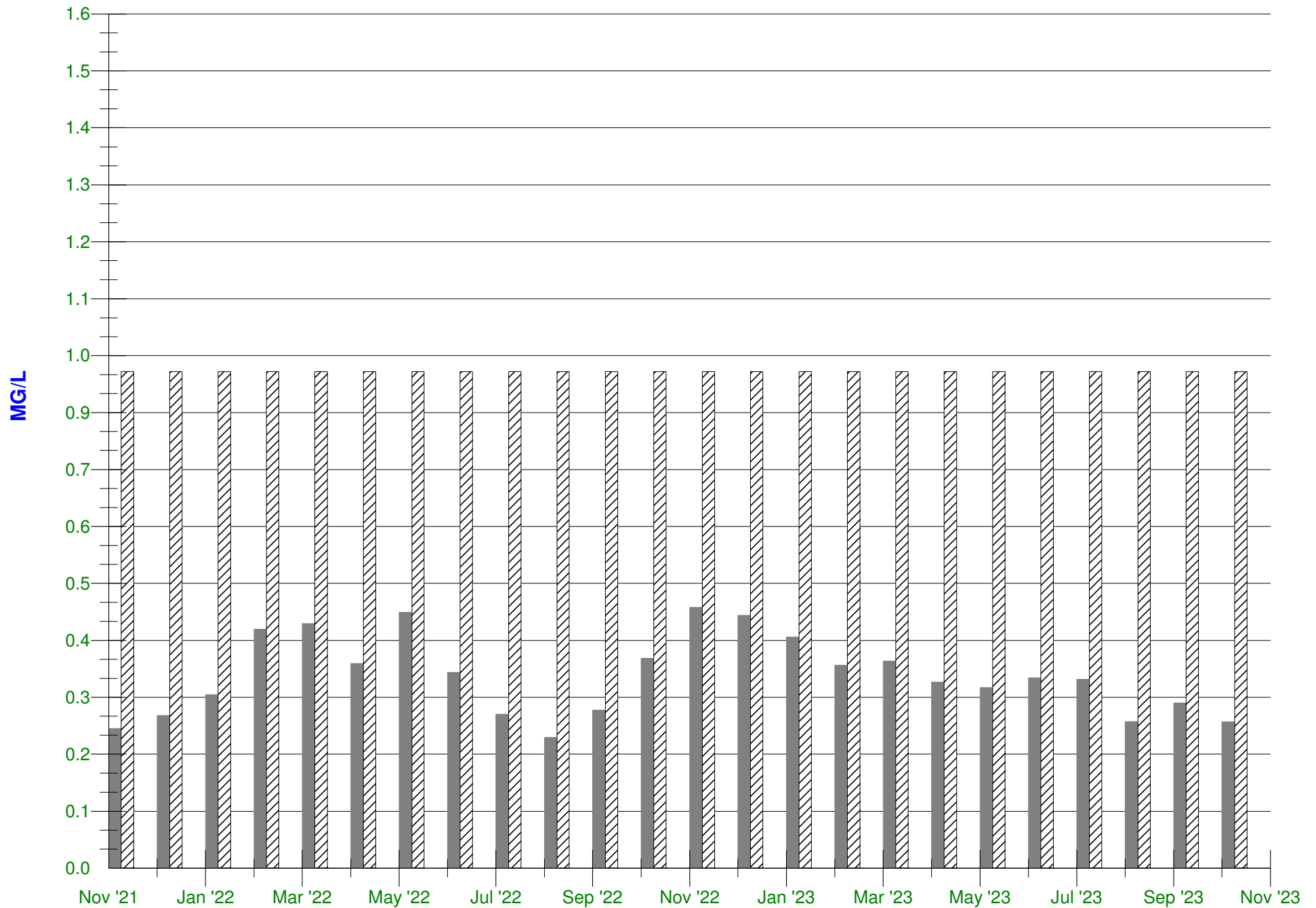
BOD Raw 2 Year History



SS Raw 2 Year History



Phosphorus mg/l 2 Year History



■ Effluent Phosphorous Total (Mo Avg) ■ Phosphorus Final Limit (Mo Avg)

Sewage Plant Monthly Average

	Temperature		Precip.	Sewage Flow		Phosphorus				BOD					Suspended Solids						Per Day	Gas
Month	Max	Min	INCHES	Influent	Effluent	Raw Influent		Final Effluent		Raw Influent		Final CBOD Eff.		Reduction	Raw Influent		Final Effluent		Reduction	Power kW	LBS BOD Removed	Production Per Day CUFT
	°F	°F		MGD	MGD	MG/L	LBS	MG/L	LBS	MG/L	LBS	MG/L	LBS	%	MG/L	LBS	MG/L	LBS	%			
Nov 2022	46	21	2.92	2.129	2.428	5.290	93	0.488	10	284	5,041	3.54	71.60	99	297	5,264	3.99	80.89	99	4,433	4,969	
Dec 2022	25	13	1.85	2.027	2.248	5.591	96	0.473	9	287	4,852	3.56	66.72	99	278	4,703	3.83	71.75	99	4,667	4,785	
Jan 2023	28	19	1.35	2.045	2.440	5.414	93	0.433	9	257	4,389	3.45	70.30	99	198	3,385	4.61	93.78	98		4,319	
Feb 2023	31	11	1.95	2.130	2.164	5.077	89	0.380	7	284	5,048	4.71	85.01	98	230	4,092	5.19	93.59	98	6,236	4,963	
Mar 2023	38	20	2.54	2.312	2.583	4.831	90	0.388	8	278	5,355	4.41	94.98	98	262	5,045	5.12	110.21	98	7,161	5,260	
Apr 2023	54	34	4.90	3.030	3.212	3.529	89	0.348	9	239	6,046	5.36	143.54	98	217	5,488	6.57	176.06	97	5,800	5,903	
May 2023	68	45	2.05	2.523	2.760	4.483	99	0.338	8	258	5,427	3.08	70.89	99	300	6,311	3.71	85.47	99	5,839	5,356	
Jun 2023	80	55	1.47	2.087	2.195	4.642	80	0.357	7	293	5,103	3.17	57.98	99	335	5,821	3.61	65.99	99	5,533	5,045	
Jul 2023	82	58	2.69	2.015	2.243	5.314	89	0.353	6	312	5,249	3.59	67.12	99	363	6,108	3.79	70.93	99	5,413	5,181	
Aug 2023	81	58	1.71	2.048	2.118	5.804	99	0.275	5	336	5,744	4.88	86.24	99	374	6,388	4.76	84.07	99	5,581	5,657	
Sep 2023	74	54	4.11	2.111	2.195	5.817	99	0.309	6	309	5,444	4.09	74.93	99	341	6,001	4.23	77.39	99	5,667	5,369	
Oct 2023	59	41	8.34	2.530	2.690	5.004	101	0.274	6	258	5,438	2.94	66.00	99	279	5,893	3.26	73.09	99	5,316	5,372	
Minimum	25	11	1.35	2.015	2.118	3.529	80	0.274	5	239	4,389	2.94	57.98	98	198	3,385	3.26	65.99	97	4,433	4,319	
Maximum	82	58	8.34	3.030	3.212	5.817	101	0.488	10	336	6,046	5.36	143.54	99	374	6,388	6.57	176.06	99	7,161	5,903	
Total	666	430	35.88	26.985	29.275	60.796	1,115	4.416	89	3,396	63,135	46.78	955.32	1,183	3,475	64,500	52.66	1,083.22	1,179	61,645	62,179	
Average	56	36	2.99	2.249	2.440	5.066	93	0.368	8	283	5,261	3.90	79.61	99	290	5,375	4.39	90.27	99	5,604	5,182	

RESOLUTION

APPROVING NORTHCENTRAL WISCONSIN STORMWATER COALITION COOPERATIVE AGREEMENT

WHEREAS, the Wisconsin Department of Natural Resources regulates municipal storm sewer systems discharging water to surface or groundwaters through the Wisconsin Pollutant Discharge Elimination System (WPDES) permit program, and

WHEREAS, the goal of the WPDES Storm Water Program is to prevent the transportation of pollutants to Wisconsin's water resources via stormwater runoff, and

WHEREAS, the City of Stevens Point owns stormwater facilities that are required to be permitted under the Wisconsin Pollutant Discharge Elimination System (WPDES), and

WHEREAS, the Stormwater Management Cooperative Agreement is between Marathon County; the cities of Baraboo, Marshfield, Merrill, Mosinee, Schofield, Stevens Point, Wausau, and Wisconsin Rapids; the villages of Kronenwetter, Plover, Rothschild and Weston; the town of Rib Mountain; and the University of Wisconsin - Stevens Point herein referred to as the Northcentral Wisconsin Stormwater Coalition, and

WHEREAS, the purpose of the Agreement, which is authorized pursuant to ss.66.0301, Wis. Stats., is to develop and implement a single information and outreach program meeting the requirement of the Wisconsin Administrative Code and to increase awareness of stormwater impacts on waters of the state while avoiding duplication of efforts and saving costs, and

WHEREAS, the coalition will cooperate to adapt and revise operating procedures and municipal ordinances to comply with the requirements of the WPDES General Permits held by each party to the agreement and any changes made to the Wisconsin Administrative Code; now therefore

BE IT RESOLVED, the City of Stevens Point hereby authorizes and executes a Stormwater Management Cooperative Agreement between Marathon County, the cities of Baraboo, Marshfield, Merrill, Mosinee, Schofield, Stevens Point, Wausau, and Wisconsin Rapids; the villages of Kronenwetter, Plover, Rothschild, and Weston; the town of Rib Mountain; and the University of Wisconsin - Stevens Point.

Respectfully submitted this _____ day of _____, 2023

Mike Wiza, Mayor

Keri Yenter, Clerk

STORMWATER MANAGEMENT COOPERATIVE AGREEMENT

This Agreement is entered into pursuant to Wis. Stat. § 66.0301 to specify those certain responsibilities of the parties hereto in the implementation of an intergovernmental stormwater management program during the term of this Agreement.

I. PARTIES

Any entity that is required to obtain a WPDES general permit may become a “member” of the Northcentral Wisconsin Stormwater Coalition (the Coalition).

This Agreement is among the following members: the cities of Baraboo, Marshfield, Merrill, Mosinee, Schofield, Stevens Point, Wausau, and Wisconsin Rapids; the villages of Kronenwetter, Plover, Rothschild, and Weston; the Town of Rib Mountain; Marathon County; and the University of Wisconsin-Stevens Point, herein referred to as the Northcentral Wisconsin Stormwater Coalition.

Each party shall be responsible for assigning appropriate designees to participate as members of the Northcentral Wisconsin Stormwater Coalition on behalf of each party. Duties and responsibilities are set forth below.

II. TERM OF AGREEMENT

This Agreement shall commence on February 1, 2024, and continue through January 31, 2028. Any party may withdraw on thirty (30) days written notice to the coalition, subject only to the payment of any obligations due to the coalition under this Agreement.

III. PURPOSE OF AGREEMENT

The purpose of this Agreement is to develop and implement a single information and outreach program for all participating members meeting the requirements of the Wisconsin Administrative Code to increase awareness of stormwater impacts on waters of the state while avoiding duplication of efforts and saving costs. The Coalition will also be tasked with cooperating to adapt and revise operating procedures, and municipal ordinances to comply with the requirements of Wisconsin Pollutant Discharge Elimination System (WPDES) General Permits held by each of the parties and any changes made to pertinent Wisconsin Administrative Code and to review changes to legislation and policies regarding stormwater and provide recommendations and options to members as well as state or federal policy makers and officials.

The parties to this Agreement may seek to improve the quality of local stormwater management programs by mutually agreeing to contract for services that would evaluate institutional arrangements for long-term program delivery and develop marketing and/or educational materials about stormwater impacts. The general WPDES permit terms and conditions, as currently held by all participating parties, are incorporated by reference. Said permits are subject to change.

IV. PROGRAM SUMMARY

The activities required to complete this program include, but are not limited to the following:

- A. Review current research about stormwater impacts on waters of the state.
- B. Assess the public’s current knowledge of the causes of stormwater pollution.
- C. Develop marketing/educational materials to encourage reduction of the causes of stormwater pollution.
- D. Provide information directly to the public to influence changes in the behavior and encourage best practices for stormwater management.
- E. Evaluate collaborative efforts and institutional arrangements which may be used to implement

a long-term information and outreach program to meet the interests of the participating agencies.

- F. Work collaboratively to revise current ordinances to address the requirements of WPDES General Permits held by each of the participating parties.
- G. Work collaboratively to develop new procedures and revise existing agency practices to comply with and address the requirements of WPDES General Permits held by each participating party.

V. SCOPE OF SERVICES

Northcentral Wisconsin Stormwater Coalition duties shall include the following:

- A. Research, evaluate and develop a public education and outreach program, which will meet the requirements of WPDES permits held by the participating parties.
- B. Develop procedures and modify ordinances as necessary to comply with the WPDES permit, and the Administrative Code and changes made to the code and permit requirements.
- C. Collect funds from members to implement the education and outreach plan developed by the coalition and distribute these funds as voted upon by the membership to target educational goals of the WPDES program. Funding levels required shall be determined by the coalition members based upon educational activities and research planned by the members.
- D. Marathon County shall act as administrative and fiscal agent for the coalition and may delegate all or part of the necessary duty to a partner agency or organization.
- E. Create and administer bylaws to govern its operation.

VI. INSURANCE

Each party to this Agreement shall maintain its own liability and worker's compensation insurance sufficient to insure against the risks arising from each party's responsibilities under this Agreement. Events and activities sponsored by the Northcentral Wisconsin Stormwater Coalition shall be considered as work time by the personnel of all participating parties and shall be construed to carry with it all worker's compensation and liability insurance coverage for any claims arising from acts or omissions of said personnel.

VII. MUTUAL INDEMNIFICATION

The parties agree fully to indemnify and hold one another harmless from and against all claims, actions, judgments, costs, and expenses, arising out of damages or injuries to third persons or their property, caused by the fault or negligence of the said party, its agents, or employees, in the performance of this Agreement. The parties shall give to each other prompt and reasonable notice of any such claims or actions and shall retain the right to investigate, compromise and/or defend same.

VIII. WAIVER OF BREACHES

No waiver of any breaches of this Agreement shall be held to be a waiver of any other or any subsequent breaches. All remedies afforded in this Agreement shall be considered to be cumulative and in addition to any other remedies provided by law.

IX. APPLICABLE LAW

This Agreement shall be governed under the laws of the State of Wisconsin.

X. SECTION HEADINGS

The headings of the several sections, and any table of contents appended hereto, shall be solely for convenience of reference and shall not affect the meaning, construction or effect hereof.

XI. NON-ASSIGNMENT OF AGREEMENT

The participating parties agree that there shall be no assignment or transfer of this Agreement, nor any interests, rights or responsibilities herein contained, except as agreed in writing by all participating parties.

XII. MODIFICATIONS TO AGREEMENT

There shall be no modifications to this Agreement except by a two-thirds (2/3) vote of the membership.

XIII. INTEGRATION OF AGREEMENT

The entire agreement of the parties is contained herein, and this Agreement supersedes all previous agreements, whether written or oral, and all negotiations as well as any previous agreements presently in effect between the participating parties relating to the subject matter of this Agreement.

All parties hereto having read and understood the entirety of this Agreement consisting of three (3) typewritten pages hereby affix their duly authorized signatures.

XIV. APPROVAL

This Stormwater Management Cooperative Agreement shall be adopted by resolution (or by other acceptable means by the University) by each member.