

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 14, 2022 - 12:00 PM**

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

OR

Zoom Teleconferencing

Meeting URL to connect: <https://us02web.zoom.us/j/82026885705>

Dial in number: (303) 715-8592

Meeting ID: 820 26885705

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 - *Craig Czaikowski*
7. Community Area Network Report - *Joel Lemke*
8. Notice of employee seeking elected office - *Joel Lemke*
9. Directors Report - *Joel Lemke*
10. Adjournment.

The next Water and Sewerage Commission meeting will be Monday, December 12, 2022 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 & Sewerage 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 10, 2022 - 12:00 PM
Stevens Point Public Utilities
300 Bliss Avenue, Stevens Point, WI**

OR

Zoom Teleconferencing

Meeting URL to connect: <https://us02web.zoom.us/j/82026885705>

Dial in number: (303) 715-8592

Meeting ID: 820 26885705

MINUTES

Discussion and Possible Action on:

1. Roll Call.

PRESENT: Paul Adamski, Carl Rasmussen, Mae Nachman and Anna Haines

EXCUSED ABSENCE: Ray Schmidt

ALSO PRESENT: Joel Lemke, Mary Klesmith, Craig Czaikowski, Eric Southworth, Jason Draheim and Jaime Zdroik

2. Approval of Minutes

Motion made by Carl Rasmussen, seconded by Mae Nachman to approve the September 12, 2022 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 Carl Rasmussen to approve the department claims for the month of September 2022 as audited and read.

Ayes all. Nays none. Motion carried.

4. Purchase of truck for televising equipment - Joel Lemke

Joel explained the truck and televising equipment is scheduled to appear on the 2023 Capital Improvement and Maintenance Plan in December. Due to the supply chain issues, they are bringing this item to the Commission ahead of time in order to get the vehicle ordered allowing a more favorable delivery timeline.

Craig explained they are not interested in making a trade, so they will be selling the truck on Wisconsin Surplus website which we've done well on previously. Craig said the new equipment is more efficient. They have better technical support. The original purchase of the camera equipment was 2008. The new equipment is high definition and better quality. Most of the maintenance can be done in house which will also save money.

Motion made by Anna Haines, seconded by Carl Rasmussen to approve ordering televising equipment including the truck/chassis, body, and TV equipment in an amount not to exceed \$370,000.

Ayes all. Nays none. Motion carried.

5. Water Supply and Distribution Reports - Eric Southworth

Eric stated we applied for the Focus on Energy Rebate for doing LED fixtures. We are getting just under \$800 back from Focus on Energy. The original cost for the LED fixtures was \$2800.

6. Update on monitoring well data - Joel Lemke/Eric Southworth

Eric used data from the monitoring wells that were upstream from our production wells to see the quality of water possibly being drawn into the production wells. He compared groundwater, nitrate and manganese levels from this year versus last year and the changes from 2018 to 2022. Eric stated this would be done on an annual basis.

7. Sewage Treatment Operations Report - Chris Lefebvre

The WWTP met all of its required permit limits during the month of September. The DNR conducted the triennial wastewater laboratory audit on August 30, 2022 and no deficiencies were found.

8. Construction and Maintenance Report - Craig Czaikowski

Craig stated the crew are finishing up replacing lead services for the year. There will be approximately 25-28 lead services to be replaced next year. They finished up the swale project in the Town of Hull-Indiana & Harmony Road. In preparation for the winter months, they will be flushing dead ends and pumping out hydrants that don't drain.

9. Community Area Network Report - Joel Lemke

Joel stated there is continued interest and growth for the network.

10. Directors Report - Joel Lemke

The Capital Improvements & Maintenance Plan is usually brought to the Commission in December, but depending on the election results in November, as it relates to the projects, we might have to pivot a little and redefine the projects. If that is the case, Capital will probably have to be brought to the Commission in January.

Mary and Joel met with rate agencies last week.

11. Adjournment.

Motion made by Mae Nachman to adjourn the meeting.

Ayes all. Nays none. Motion carried.

Meeting Adjourned: 12:27PM

REPORT TO THE NOVEMBER 14TH, 2022
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

WATER DEPARTMENT

FINANCES:

Bank balance as of October 1, 2022
 Bank deposits recorded in October 2022

\$	4,437,110.50
\$	877,682.54
\$	5,314,793.04

CHECKS ISSUED OCTOBER 2022:

57154 American Asphalt Of WI	Asphalt Patches	38,932.57
57155 Aramark	Rug Service	40.27
57156 AT&T	Long distance phone charges	38.20
57157 AT&T	Phone Charges - Utility Garage	486.85
57158 Candlewood Property Mgmt.	Refund Check 038958-000, 826 Songbird Ln	4.43
57159 CDW Government	IT Charges	933.39
57160 City Of Stevens Point	Concrete Work	7,233.00
57161 Ferguson Waterworks #1476	Inventory & Meter Flanges	2,640.61
57162 First Supply LLC -Plover	Inventory	951.28
57163 Franks Hardware Co Inc	Supplies	416.16
57165 Heartland Business Systems, LLC	ESRM-Managed Services, Monthly Managed Services	388.06
57166 John Fabick Tractor Co	Back hoe maintenance	1,407.74
57167 Martelle Water Treatment	Aquadene-Chemical	7,128.51
57170 Public Serv Commission Of WI	PSC Assessment	4,704.24
57172 Spectra Print	Delinquent Notices - Printing & Postage	453.65
57173 Stuczynski Trucking	Stone	1,008.00
57174 U.S. Postal Service	Annual PO Box Rental - 243	332.00
57175 WI Rural Water Assoc	Membership Renewal	615.00
57177 Zager Properties LLC	Refund Check 012545-000, 2313-13A Main St	64.08
57179 Mae Nachman	Salaries	55.70
57180 Community Foundation of Central WI	Employee Contribution	10.00
57181 United Way Of Portage County	United Way	23.00
57182 Aramark	Rug Service	40.27
57183 AT&T	Phone Charges	722.73
57184 City Of Stevens Point	Retirement, Insurance & Fuel	32,358.50
57187 Donna's Cleaning Service	Cleaning Service-Water Office	300.00
57188 Ferguson Waterworks #1476	Radio Reading Devices	4,037.70
57189 Garland/DBS Inc.	Well 10 Roofing Material	11,069.19
57191 Hawkins Inc	Chemicals	6,820.04
57192 Brandon Lee	Uniform Reimbursement	141.49
57193 Lube Green LLC	Cleaner	302.16
57194 Jeffrey Morton	Refund Check 005257-000, 3330 Yvonne Dr	38.91
57195 Nick Michels & Sons, Inc.	Replacement Roofs - Well 10, DAF & Blower Bldg.	33,149.81
57196 MasterCard	Supplies & Conference Expenses	1,161.01
57197 Spectra Print	Printing/Postage -Disconnection Notices	401.84
57198 Springbrook Holding Company LLC	Civic Pay Transaction Fee	405.00
57199 Strand Associates Inc	Well 12 Professional Services	15,535.39
57200 Teamsters Union Local 662	Union Dues	1,569.00
57201 Total Energy Systems LLC	Well 11 Generator Repairs	12,297.48
57202 USA Blue Book	Power Supply, Mat	344.55
57203 Werner Electric Supply	Parts for LED upgrade	1.97
57205 WI State Laboratory of Hygiene	Fluoride Testing	26.00
57206 DLT Solutions LLC	Auto Cad Renewal	953.37
57207 Fonti Revocable Trust	Refund Check 008631-000, 3349 Church St Ste 3	89.08
57208 Fonti Revocable Trust	Refund Check 008638-000, 3349 Church St Ste 1	80.37
57209 INFOSEND INC	Printing & Postage Monthly Statements	2,336.08
57212 Petty Cash	Mileage & Postage, Gloves	136.86
57213 Public Serv Commission Of WI	Well 12 Review	635.92
57214 SEH INC	Cell antenna engineering costs	6,511.38
57216 Spectra Print	Delinquent Notices	838.31
57218 Total Energy Systems LLC	Well 11 Generator Maintenance	13,948.04
57220 MasterCard	Tools & Conference Expenses, Employee Anniversary, IT Pipes, Web Services, Locate Flags	2,477.75
57221 USA Blue Book	Testing supplies	564.83

57222 Werner Electric Supply	Dimmer switch	128.92	
57223 Community Foundation of Central WI	Employee Contribution	10.00	
57224 United Way Of Portage County	United Way	23.00	
57225 Advance Auto Parts	Replacement valve for tire	4.29	
57226 American Asphalt Of WI	Asphalt patches	54.65	
57227 AnSer	After hours answering service	130.00	
57228 Aramark	Rug service	40.27	
57229 Badger Heating & Air Conditioning	Utility Garage Furnace Repair	105.00	
57230 Candlewood Property Mgmt. LLC	Refund Check 038002-000, 433 Wadleigh St	52.92	
57231 Central States H & W Fund	Health Insurance Premiums	44,259.07	
57232 Chris' Towing LLC	Towing Charges	75.00	
57233 City Of Stevens Point	Workers Comp Insurance Premium	1,344.08	
57235 Fastenal Company	Parts for hydrant repair	36.77	
57236 Ferguson Waterworks #1476	Meters & Meter parts	4,136.66	
57238 Heartland Business Systems, LLC	Microsoft 365 Monthly Subscription	138.67	
57240 Ryan Majewski	Refund Check 037904-000, 3924 Doolittle Dr #5	36.90	
57241 NAPA	Replacement bulb	20.99	
57243 David Niedbalski	Refund Check 009586-000, 2846 Minnesota Ave	27.35	
57245 Schierl Inc	Replacement Tires-Truck 15	762.51	
57246 SOLV Business Solutions Connected-Safeguard	W-2 Paper & 1099	14.61	
57247 Teamsters Union Local 662	Union dues	1,569.00	
57248 Ward Wolff	Refund Check 037964-000, 29B Park Ridge Dr	43.19	
WPS	Utility Charges	25,551.60	
Payroll	Payroll	34,346.81	
IRS PR Tax	Payroll Taxes - Federal	30,507.96	
DOR PR Tax	Payroll Taxes - State	5,999.09	
Verizon Cell & iPad Charges	Phone & iPad Charges	1,232.60	
DOR Garnishment	Garnishment	9.05	
HRA Admin Fees	Admin Fees	30.00	
TOTAL EXPENSES LISTED		\$ 367,852.73	\$ 367,852.73
BALANCE ON HAND OCTOBER 31, 2022			
	Balance on Hand	\$ 4,946,940.31	
	Plus uncleared checks	\$ 55,490.45	
	Less checks previously written clearing this month	\$ (933,811.97)	
	Ending Cash Balance matching Bank Statements	\$ 4,068,618.79	
	Less Restricted Funds	\$ (2,008,012.90)	
	Cash on Hand	\$ 2,060,605.89	

REPORT TO THE NOVEMBER 14, 2022
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS
SEWAGE DEPARTMENT

FINANCES:

Bank Balance as of October 1, 2022

Bank Deposits recorded in October 2022

\$	6,768,608.69
\$	927,705.48
\$	7,696,314.17

CHECKS ISSUED IN OCTOBER 2022:

57154	American Asphalt Of WI	Asphalt Patches	5,464.01
57155	Aramark	Rug Service	205.96
57158	Candlewood Property Mgmt.	Refund Check 038958-000, 826 Songbird Ln	3.86
57159	CDW Government	IT Charges	933.39
57163	Franks Hardware Co Inc	Supplies	110.65
57164	Hach Company	Lab supplies	268.38
57165	Heartland Business Systems, LLC	ESRM-Managed Services, Monthly Managed Services	388.05
57168	Mulcahy Shaw Water Inc	Switch & seal kits	722.31
57169	Pace Analytical Services Inc	3rd Qtr Samples	641.83
57177	Zager Properties LLC	Refund Check 012545-000, 2313-13A Main St	65.30
57182	Aramark	Rug Service	182.56
57183	AT&T	Phone Charges	1,132.34
57184	City Of Stevens Point	Retirement, Insurance & Fuel	3,937.50
57185	Rebecca Danczyk	Uniform Reimbursement	158.22
57187	Donna's Cleaning Service	Cleaning Service-Utility Garage	25.00
57189	Garland/DBS Inc.	Roofing Material - DAF & Blower Bldg.	62,141.31
57190	Harter's Fox Valley Disposal	Dumpster service	517.49
57194	Jeffrey Morton	Refund Check 005257-000, 3330 Yvonne Dr	66.52
57195	Nick Michels & Sons, Inc.	Replacement Roofs -Well 10, DAF & Blower Bldg.	122,850.19
57196	Mastercard	Supplies	384.40
57198	Springbrook Holding Company LLC	Civic Pay Transaction Fee	405.00
57204	WI Central	Sanitary Pipeline Rental	300.00
57206	DLT Solutions LLC	Auto Cad Renewal	953.37
57207	Fonti Revocable Trust	Refund Check 008631-000,3349 Church St Ste 3	121.78
57208	Fonti Revocable Trust	Refund Check 008638-000,3349 Church St Ste 1	65.89
57210	Lou's Gloves	Gloves	1,252.00
57211	NCL of Wisconsin Inc	Lab supplies	443.27
57212	Petty Cash	Conference Expense	246.85
57215	SJE	Troubleshoot fault	295.00
57217	Spee Dee Delivery Service Inc.	Shipping Charges	11.82
57219	Travelers	Boiler & Machinery Insurance	6,599.00
57220	Mastercard	Locate Flags, Conference Expenses	1,958.54
57222	Werner Electric Supply	Fuses	21.95
57228	Aramark	Rug service	182.56
57229	Badger Heating & Air Conditioning	Utility Garage Furnace Repair	52.50
57230	Candlewood Property Mgmt. LLC	Refund Check 038002-000, 433 Wadleigh St	44.60
57231	Central States H & W Fund	Health Insurance Premiums	12,844.57
57233	City Of Stevens Point	Workers Comp Insurance Premium	743.90
57234	CT Laboratories	Samples	391.00
57237	Hawkins Inc	Chemical-Azone	688.45
57238	Heartland Business Systems, LLC	Microsoft 365 Monthly Subscription	138.67
57240	Ryan Majewski	Refund Check 037904-000, 3924 Doolittle Dr #5	35.69
57242	NCL of Wisconsin Inc	Lab supplies	655.76
57243	David Niedbalski	Refund Check 009586-000, 2846 Minnesota Ave	29.49
57246	SOLV Business Solutions Connected-Safeguard	W-2 Paper & 1099	14.60
57248	Ward Wolff	Refund Check 037964-000, 29B Park Ridge Dr	47.31
	UPS	Shipping	9.26
	HRA	Admin Fees	30.00
	Verizon Charges	Verizon Charges	258.19
	WPS Utility Charges	Gas & Electric	20,575.34

Sewer Payroll	Payroll	43,460.48	
Payroll Taxes	Payroll Taxes	3,039.93	
TOTAL OF EXPENSES LISTED		<u>\$ 296,116.04</u>	<u>\$ 296,116.04</u>
BALANCE ON HAND OCTOBER 31, 2022			<u>\$ 7,400,198.13</u>
	Balance on Hand		<u>\$ 7,400,198.13</u>
	Plus uncleared checks		<u>\$ 17,688.97</u>
	Less checks previously written clearing this month		<u>\$ (1,243,803.70)</u>
	Ending Cash Balance matching Bank Statements		<u><u>\$ 6,174,083.40</u></u>

<u>Less Restricted Balance</u>	\$ (3,634,750.70)
TOTAL	\$ 2,539,332.70

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

REPORT TO THE NOVEMBER 2022
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

STORM WATER DEPARTMENT

FINANCES:

Bank balance as of October 1, 2022

\$ 2,808,378.28

Bank deposits recorded in October 2022

\$ 235,236.57

\$ 3,043,614.85

CHECKS ISSUED OCTOBER 2022:

57154	American Asphalt Of WI	Asphalt Patches	18,717.24	
57158	Candlewood Property Mgmt.	Refund Check 038958-000, 826 Songbird Ln	1.37	
57159	CDW Government	IT Charges	933.39	
57160	City Of Stevens Point	Concrete Work	2,000.00	
57163	Franks Hardware Co Inc	Supplies	15.15	
57165	Heartland Business Systems, LLC	Monthly Managed Services, ESRM-Managed Services	388.05	
57166	John Fabick Tractor Co	Back hoe maintenance	745.45	
57171	Reinders Inc	Lawn seed	562.14	
57173	Stuczynski Trucking	Stone	1,008.00	
57176	Zager Properties LLC	Refund Check 012537-000, 2313-13A Main St	29.81	
57178	Zblewski Bros	Stump Disposal	100.00	
57184	City Of Stevens Point	Retirement, Insurance & Fuel	3,716.26	
57186	Department of Natural Resources	Operator Certification Renewal	45.00	
57187	Donna's Cleaning Service	Cleaning Service-Utility Garage	25.00	
57194	Jeffrey Morton	Refund Check 005257-000, 3330 Yvonne Dr	10.12	
57196	Mastercard	Supplies	66.85	
57198	Springbrook Holding Company LLC	Civic Pay Transaction Fee	405.00	
57206	DLT Solutions LLC	Auto Cad Renewal	953.36	
57212	Petty Cash	Tools	37.83	
57220	Mastercard	Supplies	165.48	
57226	American Asphalt Of WI	Asphalt patches	265.30	
57229	Badger Heating & Air Conditioning	Utility Garage Furnace Repair	52.50	
57230	Candlewood Property Mgmt. LLC	Refund Check 038002-000, 433 Wadleigh St	22.84	
57231	Central States H & W Fund	Health Insurance Premiums	8,943.86	
57233	City Of Stevens Point	Workers Comp Insurance Premium	496.41	
57238	Heartland Business Systems, LLC	Microsoft 365 Monthly Subscription	138.66	
57239	Elizabeth Hertz	Refund Check 009586-000, 2846 Minnesota Ave	185.68	
57243	David Niedbalski	Refund Check 009586-000, 2846 Minnesota Ave	108.86	
57246	SOLV Business Solutions Connected-Safeguard	W-2 Paper & 1099	14.60	
	Verizon	Ipad & cell phone charges	411.47	
	Payroll	Payroll	21,571.14	
	IRS	Payroll Taxes	1,899.06	
	WPS	Monthly Utility Charges	33.46	
TOTAL OF EXPENSES LISTED			\$ 64,069.34	\$ 64,069.34
BALANCE ON HAND OCTOBER 31, 2022				\$ 2,979,545.51

Balance on Hand	\$ 2,979,545.51
Plus checks written after the end of this month	
Plus uncleared checks	\$ 9,990.23
Less checks previously written clearing this month	\$ (607,517.74)
Ending Cash Balance matching Bank Statements	\$ 2,382,018.00

REPORT TO THE NOVEMBER 2022
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

FIBER (COMMUNITY AREA NETWORK)

FINANCES:

Bank balance as of October 1, 2022	<u>\$ 353,637.48</u>
Bank deposits recorded in October 2022	<u>\$ 105.18</u>
	<u>\$ 353,742.66</u>

CHECKS ISSUED OCTOBER 2022:

TOTAL OF EXPENSES LISTED	<u>\$ -</u>	<u>\$ -</u>
BALANCE ON HAND OCTOBER 31, 2022		<u>\$ 353,742.66</u>
	Balance on Hand	<u>\$ 353,742.66</u>
	Plus checks written after the end of this month	
	Plus uncleared checks	
	Less checks previously written clearing this month	<u>\$ (455.82)</u>
Ending Cash Balance matching Bank Statements		<u><u>\$ 353,286.84</u></u>

**STEVENS POINT, WISCONSIN
WATERWORKS REPORT**

FOR OCTOBER 2022

CURRENT YEAR VS. PREVIOUS YEAR

	2021	2022	INCREASE	DECREASE	RECORD HIGH	DATE	
Total pumpage, gallons	188,859,000	206,986,000	18,127,000		227,590,000	Oct-00	
Daily pumping average, in gallons	6,092,000	6,676,970	584,970				
Peak pumpage, gallons, (date)	7,283,000 (4TH)	7,462,000 (5TH)	179,000		10,032,000	10/24/1999	
Low pumpage, gallons, (date)	5,294,000 (8TH)	6,148,000 (30TH)	854,000		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	\$16,275.90	\$18,420.96	\$2,145.06		\$18,420.96	Oct-22	
K.W.H's used	214,823	212,410		2,413			
Gallons pumped per K.W.H.	879	974	95				

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

(Pumpage x 1,000)

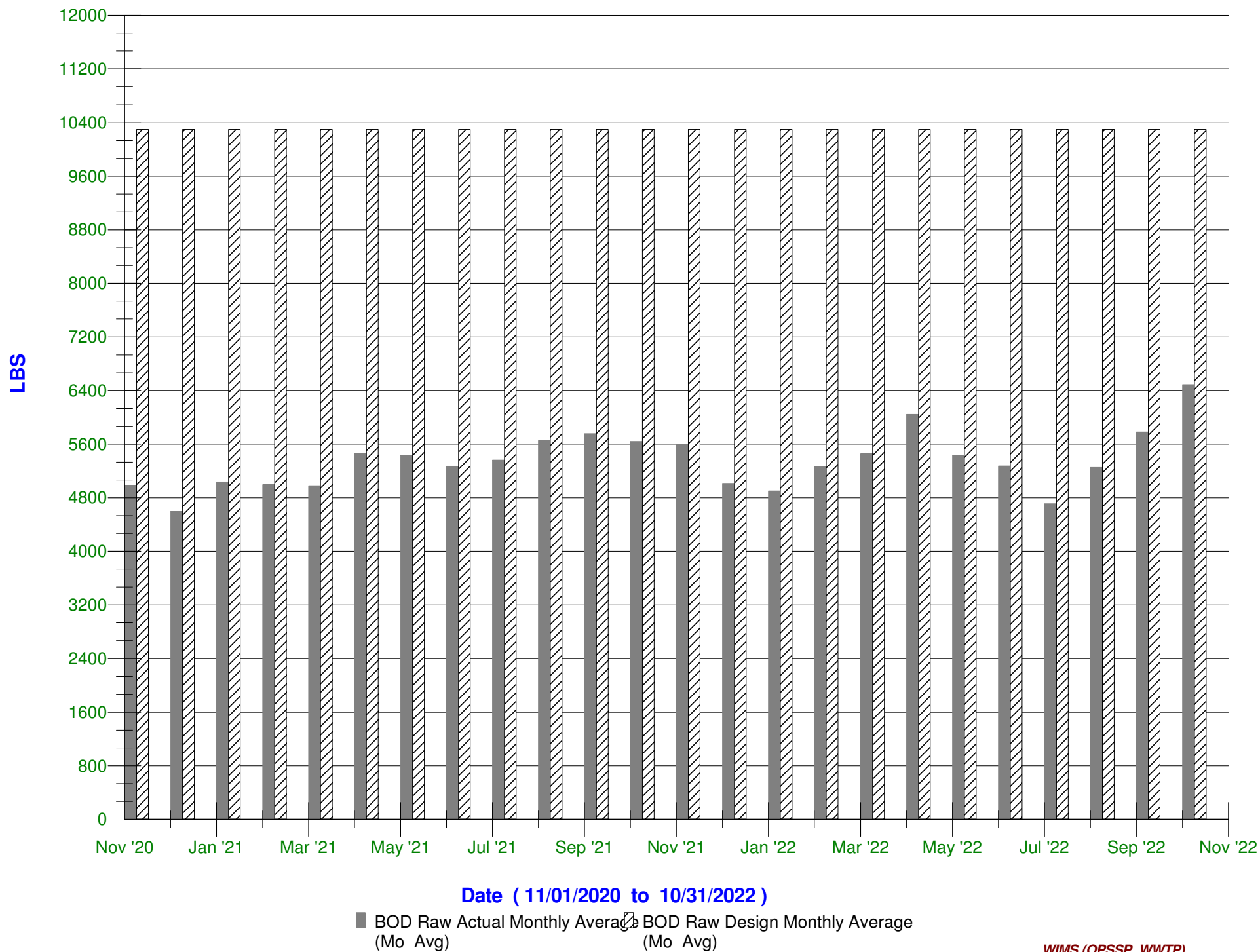
MONTH	2022	2021	2020	2019	2018	2017
JANUARY	88,942	83,106	82,287	82,112	88,989	89,079
FEBRUARY	80,355	80,293	83,129	80,253	80,441	80,474
MARCH	88,834	88,768	88,771	88,609	76,469	88,652
APRIL	84,742	86,110	86,022	84,640	86,223	76,187
MAY	88,861	88,978	88,891	88,880	88,968	66,836
JUNE	85,473	86,219	86,029	85,990	86,098	74,224
JULY	89,341	89,195	86,944	88,225	88,869	88,996
AUGUST	89,417	88,490	88,902	88,811	88,978	88,973
SEPTEMBER	86,525	86,109	86,044	85,974	86,010	86,157
OCTOBER	89,828	86,373	88,916	88,841	87,366	89,120
NOVEMBER		86,217	82,881	85,244	85,751	86,441
DECEMBER		89,444	88,909	88,890	87,468	72,909
Grand Total/Yr	872,318.00	1,039,302	1,037,725	1,036,469	1,031,630	988,048

Final Effluent Discharge Data

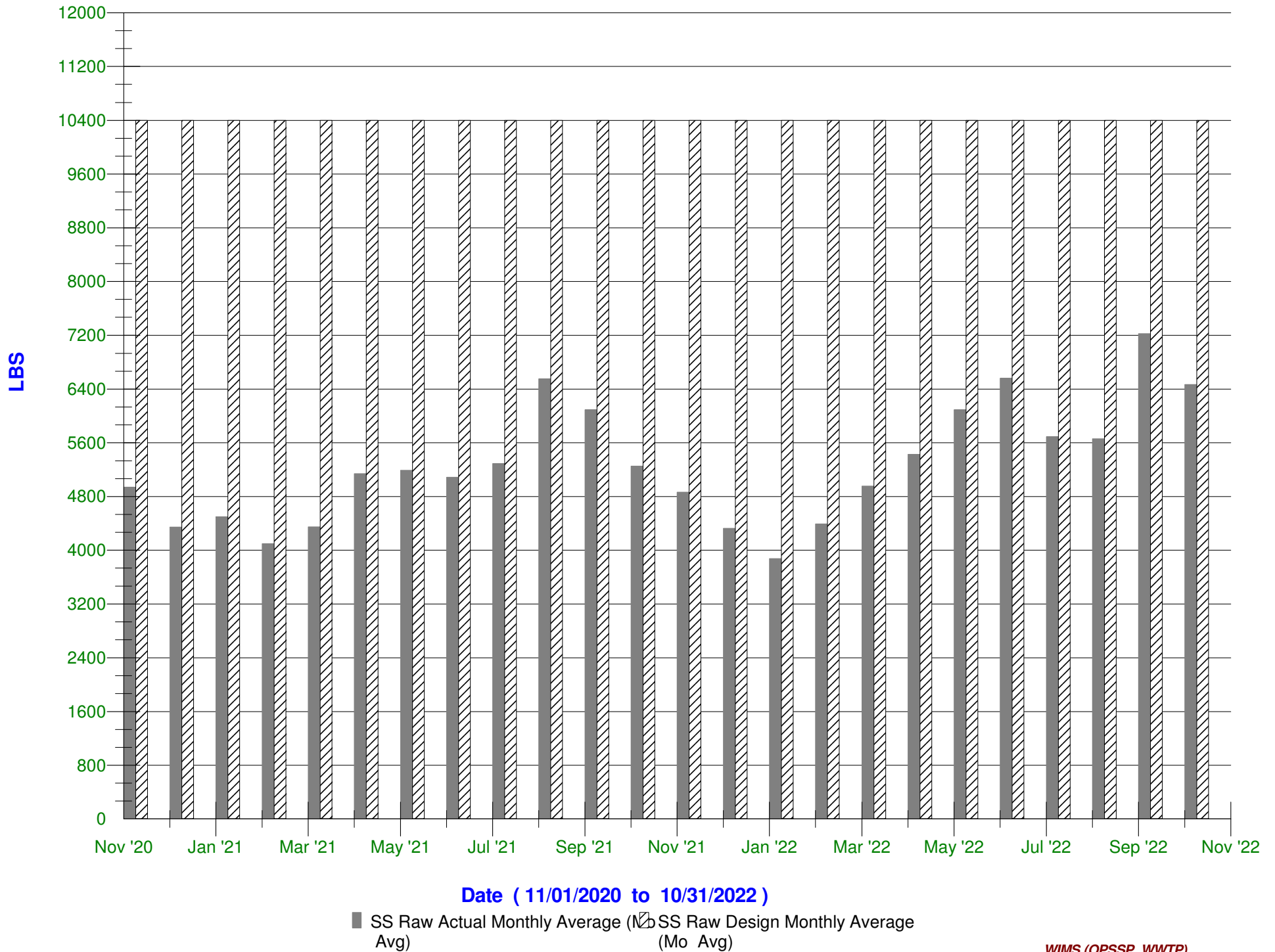
October 2022

		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		
10/01/2022	0.00	2.029	2.150	281	3.25	99	4,755	58	288	2.95	99	4,873.50	53	3.970	0.230	67	4		27
10/02/2022	0.00	2.053	2.186	289	3.77	99	4,948	69	292	2.55	99	4,999.63	46	6.420	0.290	110	5		26
10/03/2022	0.00	2.218	2.342	417	4.19	99	7,714	82	468	5.15	99	8,657.12	101	7.570	0.290	140	6		27
10/04/2022	0.00	2.224	2.347	517	4.22	99	9,589	83	632	3.53	99	11,722.44	69						
10/05/2022	0.00	2.227	2.356	388	3.96	99	7,206	78	400	3.54	99	7,429.27	70						
10/06/2022	0.00	2.215	2.352	426	5.13	99	7,870	101	392	3.98	99	7,241.46	78						
10/07/2022	0.11	2.103	2.227	373	3.97	99	6,542	74	308	3.34	99	5,402.02	62						
10/08/2022	0.00	1.992	2.116	298	3.54	99	4,951	62	316	3.00	99	5,249.80	53	6.200	0.320	103	6		26
10/09/2022	0.00	2.001	2.144	352	3.30	99	5,874	59	276	2.80	99	4,605.98	50	6.470	0.209	108	4		20
10/10/2022	0.00	2.147	2.236	428	3.54	99	7,664	66	388	3.76	99	6,947.52	70	6.870	0.260	123	5		22
10/11/2022	0.00	2.183	2.564	426	3.56	99	7,756	76	528	4.00	99	9,612.88	86						
10/12/2022	0.00	2.170	2.626	404	3.25	99	7,312	71	356	3.70	99	6,442.82	81						
10/13/2022	0.20	2.140	2.555	575	3.54	99	10,262	75	372	3.56	99	6,639.31	76						
10/14/2022	0.04	2.048	2.460	369	2.94	99	6,303	60	364	4.00	99	6,217.24	82						
10/15/2022	0.12	1.907	2.322	280	2.39	99	4,453	46	428	2.55	99	6,807.07	49	6.260	0.475	100	9		23
10/16/2022	0.00	1.997	2.403	317	2.55	99	5,280	51	352	3.97	99	5,862.55	80	6.160	0.550	103	11		21
10/17/2022	0.09	2.098	2.464	467	3.90	99	8,171	80	384	4.25	99	6,718.97	87						
10/18/2022	0.00	2.137	2.511	368	3.95	99	6,559	83	364	8.68	98	6,487.42	182						
10/19/2022	0.00	2.147	2.543	389	4.10	99	6,965	87	380	3.76	99	6,804.27	80						
10/20/2022	0.00	2.181	2.583	441	3.86	99	8,022	83	504	3.56	99	9,167.53	77	8.130	0.520	148	11		45
10/21/2022	0.00	2.088	2.499	335	3.07	99	5,834	64	192	2.50	99	3,343.47	52						
10/22/2022	0.00	1.987	2.405	326	2.86	99	5,402	57	388	4.08	99	6,429.77	82	7.370	0.500	122	10		43
10/23/2022	0.00	2.039	2.444	245	14.30	94	4,166	291	296	2.98	99	5,033.56	61	6.990	0.480	119	10		49
10/24/2022	0.19	2.181	2.618	394	3.28	99	7,167	72	512	3.30	99	9,313.04	72						
10/25/2022	0.63	2.198	2.626	317	3.15	99	5,811	69	312	3.00	99	5,719.37	66						
10/26/2022	0.00	2.131	2.277	331	3.38	99	5,883	64	376	4.50	99	6,682.48	85						
10/27/2022	0.00	2.114	2.229	324	2.77	99	5,712	51	320	2.45	99	5,641.84	46	6.720	0.590	118	11		39
10/28/2022	0.00	2.073	2.168	363	2.65	99	6,276	48	384	3.10	99	6,638.91	56						
10/29/2022	0.00	1.947	2.043		2.73			47	320	2.63	99	5,196.15	45						
10/30/2022	0.00	1.989	2.085	270	2.74	99	4,479	48	232	2.79	99	3,848.48	49						
10/31/2022	0.00	2.063	2.158	332	2.73	99	5,712	49	276	2.42	99	4,748.70	44						
Total	1.38	65.027	73.039	11,042	117	2,967	194,637	2,305	11,400	110.38	3,069	200,484.56	2,187	79.130	4.714	1,360.639	91.512		366.100
Average	0.04	2.098	2.356	368	4	99	6,488	74	368	3.56	99	6,467.24	71	6.594	0.393	113.417	7.667		30.667
Maximum	0.63	2.23	2.63	575.00	14.30	99.38	10,262.37	291.48	632.00	8.68	99.44	11,722.44	181.77	8.13	0.59	147.88	11.20		49.00
Minimum	0.00	1.91	2.04	245.00	2.39	94.16	4,166.29	46.28	192.00	2.42	97.62	3,343.47	43.55	3.97	0.21	67.18	3.74		19.90

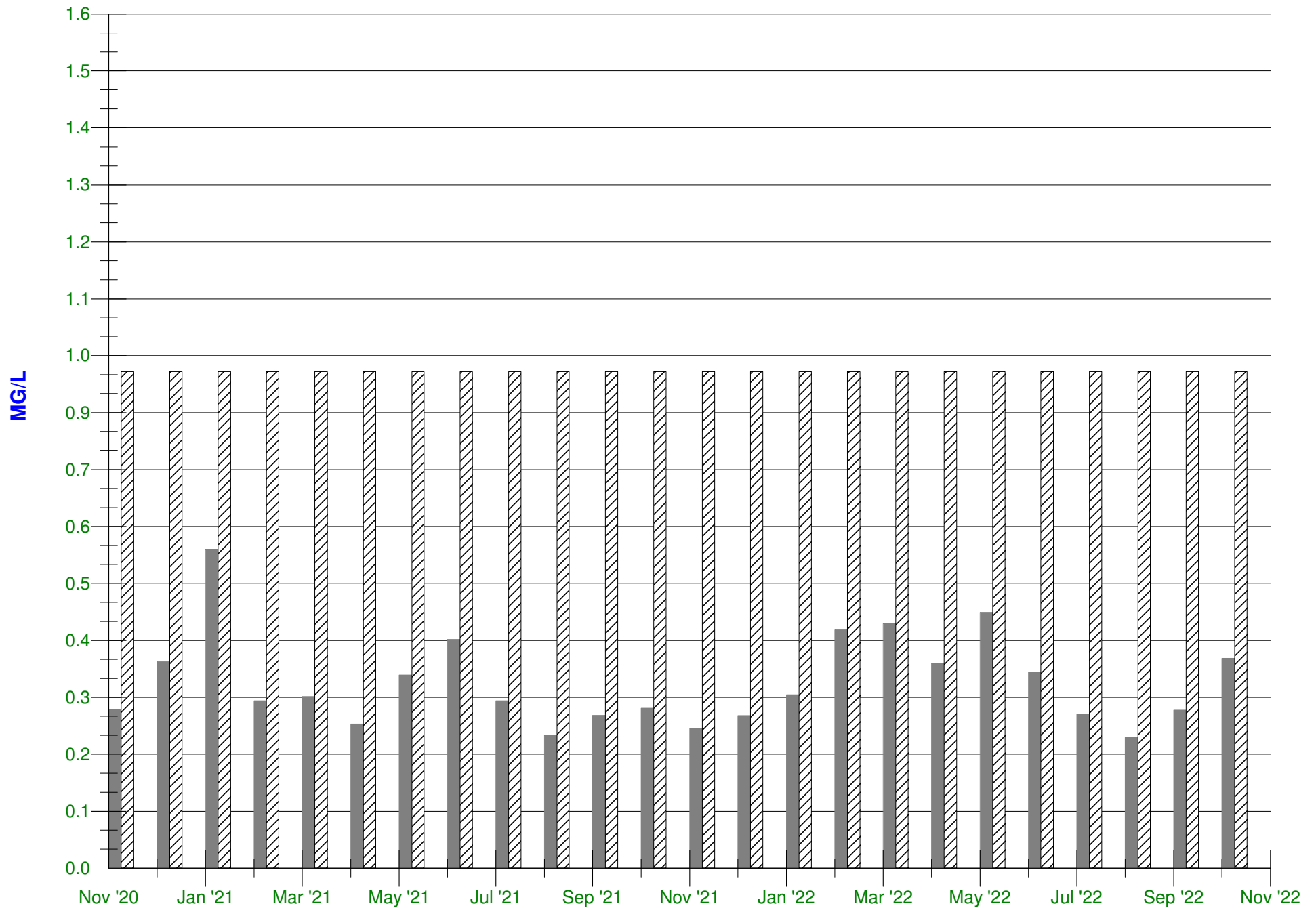
BOD Raw 2 Year History



SS Raw 2 Year History



Phosphorus mg/l 2 Year History



Date (11/01/2020 to 10/31/2022)

■ 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 2021	43	23	1.07	2.024	2.265	5.993	102	0.262	5	329	5,547	3.78	71.42	99	286	4,825	3.39	64.06	99	3,973	5,476	
Dec 2021	32	17	2.25	1.974	2.178	6.807	114	0.286	5	302	4,979	4.87	88.47	98	260	4,276	4.00	72.64	98	3,987	4,891	
Jan 2022	19	-2	0.31	1.875	1.973	5.774	91	0.325	5	313	4,899	4.82	79.33	98	250	3,911	4.79	78.90	98	3,567	4,819	
Feb 2022	25	9	0.33	1.959	1.988	6.090	98	0.448	7	321	5,250	6.04	100.23	98	268	4,380	6.31	104.70	98	3,550	5,150	
Mar 2022	38	21	2.85	2.096	2.201	6.168	103	0.458	8	312	5,448	6.68	122.66	98	284	4,970	7.69	141.18	97	3,671	5,325	
Apr 2022	46	30	2.69	2.472	2.789	4.813	98	0.383	9	291	6,008	6.86	159.48	97	263	5,413	7.39	171.90	97	4,227	5,849	
May 2022	68	47	2.97	2.293	2.647	6.378	123	0.479	11	283	5,417	6.32	139.49	98	318	6,086	5.68	125.45	98	4,935	5,278	
Jun 2022	77	54	3.25	2.101	2.459	5.276	92	0.367	8	301	5,270	3.78	77.40	99	374	6,559	3.03	62.15	99	4,880	5,193	
Jul 2022	81	59	3.63	2.089	2.460	4.991	85	0.288	6	268	4,670	4.36	89.40	98	324	5,645	4.57	93.85	99	4,955	4,580	
Aug 2022	78	59	6.51	2.168	2.476	5.495	98	0.245	5	291	5,258	5.49	113.45	98	312	5,648	4.37	90.20	99	4,335	5,145	
Sep 2022	71	50	3.58	2.262	2.606	5.951	110	0.296	6	306	5,764	4.08	88.74	99	382	7,203	3.66	79.49	99	4,707	5,676	
Oct 2022	59	36	1.38	2.098	2.356	6.594	113	0.393	8	368	6,439	3.76	73.89	99	368	6,433	3.56	69.97	99	3,987	6,365	
Minimum	19	-2	0.31	1.875	1.973	4.813	85	0.245	5	268	4,670	3.76	71.42	97	250	3,911	3.03	62.15	97	3,550	4,580	
Maximum	81	59	6.51	2.472	2.789	6.807	123	0.479	11	368	6,439	6.86	159.48	99	382	7,203	7.69	171.90	99	4,955	6,365	
Total	637	402	30.82	25.412	28.399	70.329	1,228	4.229	82	3,685	64,950	60.84	203.98	1,179	3,689	65,350	58.45	1,154.49	1,179	50,774	63,746	
Average	53	34	2.57	2.118	2.367	5.861	102	0.353	7	307	5,412	5.07	100.33	98	307	5,446	4.87	96.21	98	4,231	5,312	

SEWER REPORT FOR THE MONTH OF OCTOBER 2022

2022	
46,602	feet of sanitary sewer flushed
1,509	feet of sanitary sewer cut
-	feet of storm sewer cut
-	feet of storm sewer jetted
6,706	feet of sanitary sewer jetted
5,149	feet of sewer main televised
-	feet of storm main televised

v.s.

2021	
4,169	feet of sanitary sewer flushed
8,699	feet of sanitary sewer cut
-	feet of storm sewer cut
-	feet of storm sewer jetted
21,881	feet of sanitary sewer jetted
1,504	feet of sewer main televised
-	feet of storm main televised

PAM FILTZ
1752 Evergreen Court
Custer, WI 54423
715-592-6077 (home) or 715-321-1091 (cell)

TO: Joel Lemke, Board of Water & Sewerage Commissioners and
Personnel Committee

DATE: November 10, 2022

RE: Running for Non-Partisan Public Office

Per Administrative policy, I am notifying you that I plan to run for the Town of Sharon Clerk/Treasurer in the April 4, 2023 election. I will be circulating paperwork for signatures to Town of Sharon residents for my nomination during the month of December, 2022. The office hours I will hold in the Town of Sharon will be on Tuesdays and Thursdays from 4:15 pm to 7:00 pm and Saturdays from 9 a.m. to noon. These hours will not conflict with my current position held in the Public Utilities Department.

Please feel free to contact me if you have any questions or concerns.

Thank you!

Pam Filtz