

SEWER BOARD AGENDA

VILLAGE OF PULASKI

SEPTEMBER 14,2023- SNOW MEMORIAL BUILDING- 4:00PM

Chairperson- Robert Adamski, Commissioners David Allen, and Craig Waite

CALL TO ORDER AND PUBLIC COMMENTS

1. Review and approval of minutes from August 10, 2023 (action)
2. Staff Activity Reports- (Action)
 - a. DPW
 - b. WWTP
3. Voucher and Review of Payments (Action)
4. Review and Approval of Treasurer's Report (Action)
5. Old Business
 - a. WWTP and Sewer Project
 - b. Port Street
- . ~~Othe~~
6. New Business
7. Adjournment – Next Meeting- October 12,2023- 4:00pm

Draft

Sewer Board Meeting

August 10, 2023

The regular meeting of the Pulaski Sewer Board was duly held on the 10th of August 2023 at 4:00pm in the auditorium of the Snow Memorial Building, 4917 Jefferson Street, Pulaski, NY.

Sewer Board Members Present: Chairman, Robert Adamski; Commissioner, Craig Waite; Commissioner, David Allen

Village Officials and Staff: Mayor, Jan Tighe; OMI, Dean Merritt; OMI, Jasin Fernandez; OMI, George Dibble; Village Clerk/Treasurer, Cathy Spinney; Account Clerk, Amanda Bennett

Guest(s): Jeffrey Tubolino, Blue Line Engineering

Agenda Item #1: Review and Approval of minutes from July 12, 2023:

Craig Waite made the motion to approve the minutes from July 12, 2023, David Allen seconded the motion. Motion carried.

Agenda Item #2: Staff and Activity Reports (DPW & WWTP)

David Allen made a motion to accept the Staff Activity Reports for DPW and WWTP, Craig Waite seconded the motion. Dean Merritt gave the report for the month of July 2023. He noted that they treated 9.3 million gallons, which is an average of 298,000 gallons per day. On July 10, 2023, the transducer issue at River Street pump station was resolved. July 21, 2023 Eggan Excavating on site to clean grit and rags from SBR #1, the next day they drained and cleaned the Chlorine contact tank.

July 26, 2023, Chris Platt with Storm Power was on site for Major Generator PM program. They performed all preventative maintenance tasks for the month of July. The Wastewater treatment plant is operating in full compliance with SPDES permit.

The motion passed with all in favor.

Agenda Item #3: Voucher and Review of Payments:

Craig Waite made the motion to accept the vouchers for abstracts for July 2023. Abstract number #3 for the Sewer Fund was in the amount of \$51,389.31. Abstract number #3 for the Wastewater Improvement project in the amount of \$6,625.00. David Allen seconded the motion, motion passed with all in favor.

Agenda Item #4: Review and Approval of Treasurer's Report:

David Allen made the motion to approve the July 2023 Treasurer's report. Craig Waite seconded the motion. Motion carried.

Agenda Item #5: Old Business:

A. Update on WWTP and Sewer Project

Jeffrey stated that he has obtained the easement from 6 River Street. He noted that he does not need the easement from 15 River Street for EFC to approve the plans. He stated that Fulton Boiler Works at South Jefferson and Mitchell Street has concerns regarding flooding issue. He said that they are televising next week. He said they want it televised to see what is in there.

Draft

Jeffrey noted that he will be present when this is done and ask for a video log. The Sewer Board asked Jeffrey if DEC had approved the plan yet, he stated that they have not yet. Cathy inquired about the Nation Grid Pole and the quote that was sent to the office, Dean stated that Nation Grid needs payment first prior to doing any work. September abstract will reflect the Nation Grid quote.

B. July 19th Hazard Mitigation Plan Meeting:

Mayor, Jan Tighe, wanted to inform the Sewer Board that this meeting was just to keep everyone aware of who has what and that they are there to help.

C. July 27th C&S County Wide Assessment Meeting:

Mayor, Jan Tighe, noted that C&S and David Turner had discussed becoming one big group and perhaps getting more funding for projects.

D. Roof Project at WWTP:

Jasin from OMI noted that they should be getting the metal within the next couple of weeks.

E. Other:

Sewer Board discussed that they weren't going to make any changes to their local ordinance.

6. New Business:

7. Adjournment- Next Meeting- September 14, 2023-4:00pm

David Allen made the motion to adjourn, Craig Allen seconded it. Motion carried.

Drafted and Unapproved

Amanda Bennett, Account Clerk

Pulaski Department of Public Works Report

Aug. 2023

- 3rd Brush p/u, mow parks DPW,
4th Sweeper, weed parks.
7th work on equipment. [Water tower](#) for sample bottles.
8th Work on equipment, [work on manuals](#) for drain/ refill water tower.
9th Mow parks, yard debris, [check manholes](#).
10th Sweeper, Yard debris.
11th Work on 06 dump truck, clean shop.
14th mow Dunbar, DPW.
15th Trim branches hanging low in streets, weed River St.
16th repair/ replace signs.
17th Clean catch basins Broad St. & Erie St. [waterline repair](#) Port St. (Steph's Place).
18th [Water meter readings](#).
21st [Storm sewer inspection](#).
22nd Install extra trash cans for fishing season, assist with sweeper removal, [water meters](#), cut firewood.
23rd [Waterline repair](#) FBW.
24th Mow parks, DPW, [repair driveway at pump station](#).
25th weed parks, trim back Riverview Dr.
28th Install temp. no parking signs, mow Dunbar, [Weed wells](#).
29th Yard debris.
30th Yard debris.
31st Mow parks, Maple Ave. wells, tower.

Bill E. Noreault, Superintendent

OMI MEMORANDUM

To: Village of Pulaski Sewer Board
From: Operations & Maintenance, Inc. – OMI
Subject: Monthly Report
Date: The Month of August 2023

In the month of August 2023, we treated 11.5 million gallons, which is an average of 371,000 gallons per day. We are currently awaiting sample results.

8/1/23 SBR #2 Level monitor pressure transducer failed. Took SBR #2 off line.

8/8/23 Scriba Electric on site to wire up new air valve actuator and troubleshoot SBR #2 pressure transducer.

8/25/23 Amrex polymer delivery. Polymer lead times extended to 4 weeks.

8/30/23 Keoster on site to troubleshoot SBR #2 new pressure transducer not reading. Found to be a junction box wire connection issue. Got the new pressure transducer working but found it was the wrong scaling. Have adjusted settings in the control panel to allow us to use the tank while we get the correct pressure transducer ordered.

8/31/23 SBR #2 online.

Performed all Preventative Maintenance tasks for the month of August.

The wastewater treatment plant is operating in full compliance with the SPDES permit.

- **Grit channels cleaned.**
- **Bar screen and compactor cleaned and greased.**
- **Brush and debris cleaned from digesters and surrounding areas.**
- **Clean and Rinse Chemical Room and Fixtures.**

ABSTRACT OF AUDITED VOUCHERS

SEWER FUND

VILLAGE OF PULASKI

OSWEGO COUNTY, NEW YORK

DATE OF AUDIT: 09/11/2023

NUMBER 004

TOTAL CLAIMS: \$31,129.31

(Original to Village Treasurer - Duplicate to be retained by Village Clerk or Auditor)

Voucher #	Claimant	Account #	Amount	Check
1357	NEW YORK RURAL WATER 2023/ANNUAL MEMBERSHIP DUES	G8110.1	205.00	
1358	STAPLES CONTRACT & COMMERCIAL 3545104608/OFFICE SUPPLIES	G8110.402	10.05	
1364	TOSHIBA FINANCIAL SERVICES 509576450/COPIER CONTRACT	G8110.2	77.10	
1366	EXCELLUS HEALTH GROUP SEPTEMBER 2023/HEALTH INSURANCE	G9060.8	1,734.51	
1377	JEROME FIRE EQUIPMENT 0231258-IN/DPW EXTINGUISHER MAINTENANCE	G8120.421	118.80	
1377	JEROME FIRE EQUIPMENT 0231257-IN/WWTP FIRE EXTINGUISHER MAINTENANCE	G8130.409	50.00	
1379	SCRIBA ELECTRICI NC. 202146/NEW VALVE, WIRENUT	G8130.421	656.74	
1380	OPERATIONS & MAINTENANCE, INC. 2023-09/WWTP OPERATIONS SERVICES	G8130.445	15,056.87	
1382	WARREN AUTO PARTS 43540/BACKHOE	G8120.421	37.71	
1383	GLOBAL MONTELLO GROUP 304462/FUEL SEWER	G8120.412	363.41	
1383	GLOBAL MONTELLO GROUP 304461/FUEL SEWER - WWTP	G8130.412	66.67	
1387	CONWAYBEAM TRUCK GROUP 253997W/PARTS - DUMP TRUCK	G8120.421	110.95	
1388	BIG STATE INDUSTRIAL SUPPLY 1531003/SUPPLIES	G8130.402	234.88	
1389	ACI CONTROLS, INC. 00294901/SUB TRANSMITTER & CABLE	G8130.2	813.57	
1389	ACI CONTROLS, INC. 00295065/FREIGHT	G8130.2	15.00	
1390	AMREX CHEMICAL CO 245511/CHEMICALS	G8130.439	5,027.00	
1391	LIFE SCIENCE LABRATORIES, INC. 2310662/SAMPLE TESTING	G8130.439	130.68	
1391	LIFE SCIENCE LABRATORIES, INC. 2307984/SAMPLE TESTING	G8130.439	109.08	
1391	LIFE SCIENCE LABRATORIES, INC. 2308868/SAMPLE TESTING	G8130.439	130.68	
1391	LIFE SCIENCE LABRATORIES, INC. 2309597/SAMPLE TESTING	G8130.439	130.68	
1392	USA BLUE BOOK INV00091517/SUBMERS. TRANSMITTER	G8130.2	780.22	
1393	GUARDIAN INSURANCE SEPTEMBER 2023/DENTAL & VISION	G9060.8	55.32	EFT 09/01/2023
1394	HIGHBRIDGE COMMUNICATIONS HBC-187699/TELEPHONE	G8110.405	39.90	
1395	PARKERS SERVICE INC. AUGUST 2023/PARTS	G8120.402	14.29	

ABSTRACT OF AUDITED VOUCHERS**SEWER FUND****VILLAGE OF PULASKI****OSWEGO COUNTY, NEW YORK****DATE OF AUDIT: 09/11/2023****NUMBER 004****TOTAL CLAIMS: \$31,129.31**

(Original to Village Treasurer - Duplicate to be retained by Village Clerk or Auditor)

Voucher #	Claimant	Account #	Amount	Check
1395	PARKERS SERVICE INC. AUGUST 2023/PARTS	G8120.421	197.72	
1397	DEATON'S HOME SERVICE AUGUST 2023/PARTS & SUPPLIES	G8130.402	355.26	
1397	DEATON'S HOME SERVICE AUGUST 2023/PARTS & SUPPLIES	G8130.405	72.96	
1397	DEATON'S HOME SERVICE AUGUST 2023/PARTS & SUPPLIES	G8130.421	94.96	
1398	EASTERN SHORE INSURANCE 716664/STREET SWEEPER ACQ CHANGES	G1910.4	145.80	
1400	FRONTIER COMMUNICATIONS 315-298-2673/TELEPHONE WWTP	G8130.405	103.27	EFT 08/14/2023
1401	NATIONAL GRID 13013.46100/RIVER STREET PUMP	G8130.424	1,409.47	EFT 09/12/2023
1401	NATIONAL GRID 13013-46128/RIVER STREET PUMP GAS	G8130.424	26.26	EFT 09/12/2023
1401	NATIONAL GRID 17256-95000/HINMAN PUMP STATION	G8130.424	47.92	EFT 09/12/2023
1401	NATIONAL GRID 88213-46103/STATE ROUTE 13 PUMP STATION	G8130.424	53.77	EFT 09/12/2023
1401	NATIONAL GRID 08613-46107/WWTP	G8130.424	2,152.56	EFT 09/12/2023
1401	NATIONAL GRID 09013-46101/FOREST DRIVE PUMP	G8130.424	263.58	EFT 09/12/2023
1401	NATIONAL GRID 95213-46108/DAY CARE PUMP	G8130.424	21.36	EFT 09/12/2023
1401	NATIONAL GRID 58213-45103/MITCHELL STREET PUMP	G8130.424	61.72	EFT 09/12/2023
1402	ARCIT 6483147/COMPUTER MAINTENANCE	G8110.403	54.60	
1402	ARCIT 6483147/COMPUTER MAINTENANCE	G8110.403	98.99	
Total:			31,129.31	

To the Treasurer of the above VILLAGE:

3

The above listed claims having been presented to the _____
of the above-named Village, and having been duly audited and allowed in the amounts as shown on the
above-mentioned date, you are hereby authorized and directed to pay each of the listed claimants the amount
allowed upon his claim appearing opposite his name.

In Witness Whereof, I have hereunto set my hand as _____ at

the above Village this _____ day of _____, 20 _____

Signature

ABSTRACT OF AUDITED VOUCHERS

WASTE WATER IMPROVEMENT PROJECT

VILLAGE OF PULASKI

OSWEGO COUNTY, NEW YORK

DATE OF AUDIT: 09/11/2023

NUMBER 004

TOTAL CLAIMS: \$35,310.37

(Original to Village Treasurer - Duplicate to be retained by Village Clerk or Auditor)

Voucher #	Claimant	Account #	Amount	Check
49	ALARIO & FISCHER 9170/WWTP PROJECT ATTORNEY FEES	HF8130.2	1,480.00	
51	NATIONAL GRID NON-UTILITY BILL 500138987/POLE RELOCATION	HF8120.2	23,270.37	
52	BLUE LINE ENGINEERING, DPC 1540/WWTP IMPROVEMENTS	HF8130.2	10,560.00	
Total:			35,310.37	

To the Treasurer of the above VILLAGE:

The above listed claims having been presented to the _____ of the above-named Village, and having been duly audited and allowed in the amounts as shown on the above-mentioned date, you are hereby authorized and directed to pay each of the listed claimants the amount allowed upon his claim appearing opposite his name.

In Witness Whereof, I have hereunto set my hand as _____ at

the above Village this _____ day of _____, 20 _____

Signature

VILLAGE OF PULASKI

SEWER FUND

DETAIL OF REVENUES

AUGUST 2023

		Modified budget	Earned 2023-24	Unearned Balance	%
DEPARTMENTAL INCOME					
G2120	SEWER RENTS	761,310.00	0.00	761,310.00	100.0
G2122	SEWER CHARGES	2,000.00	0.00	2,000.00	100.0
G2128	INTEREST & PENALTIES	5,000.00	0.00	5,000.00	100.0
	TOTAL DEPARTMENTAL INCOME	768,310.00	0.00	768,310.00	100.0
USE OF MONEY AND PROPERTY					
G2401	INTEREST & EARNINGS	1,100.00	0.00	1,100.00	100.0
G2401R	RESERVE INTEREST & EARNINGS	5,000.00	0.00	5,000.00	100.0
	TOTAL USE OF MONEY AND PROPERTY	6,100.00	0.00	6,100.00	100.0
MISCELLANEOUS LOCAL SOURCES					
G2770	MISCELLANEOUS REVENUE	0.00	0.00	0.00	0.0
	TOTAL MISCELLANEOUS LOCAL SOURCES	0.00	0.00	0.00	0.0
STATE AID					
G3902	STATE AID PLANNING & STUDIES	0.00	0.00	0.00	0.0
	TOTAL STATE AID	0.00	0.00	0.00	0.0
	TOTAL REVENUES:	774,410.00	0.00	774,410.00	100.0

VILLAGE OF PULASKI

SEWER FUND

DETAIL OF EXPENDITURES

AUGUST 2023

		Modified budget	Expended 2023-24	Unencumbered Encumbered	Unencumbered balance	% Remaining
GENERAL GOVERNMENT SUPPORT						
SPECIAL ITEMS						
G1910.4	UNALLOCATED INSURANCE	21,000.00	0.00	0.00	21,000.00	100.0
G1990.4	CONTINGENT ACCOUNT	25,000.00	0.00	0.00	25,000.00	100.0
	TOTAL SPECIAL ITEMS	46,000.00	0.00	0.00	46,000.00	100.0
	TOTAL GENERAL GOVERNMENT SUPPORT	46,000.00	0.00	0.00	46,000.00	100.0
HOME AND COMMUNITY SERVICES						
SEWER ADMIN						
PERSONNEL SERVICES						
G8110.1	SEWER ADMIN - PERSONNEL SERVICES	36,952.00	9,828.15	0.00	27,123.85	73.4
	TOTAL PERSONNEL SERVICES	36,952.00	9,828.15	0.00	27,123.85	73.4
EQUIPMENT/CAPITAL OUTLAY						
G8110.2	SEWER ADMIN - EQUIPMENT	5,000.00	320.68	0.00	4,679.32	93.6
	TOTAL EQUIPMENT/CAPITAL OUTLAY	5,000.00	320.68	0.00	4,679.32	93.6
CONTRACTUAL EXPENSE						
G8110.402	SEWER ADMIN - SUPPLIES & POSTAGE	3,153.20	966.09	0.00	2,187.11	69.4
G8110.403	SEWER ADMIN - EQUIPMENT MAINTENANCE	4,000.00	1,010.06	0.00	2,989.94	74.7
G8110.404	SEWER ADMIN - TRAINING & DEVELOPMENT	300.00	0.00	0.00	300.00	100.0
G8110.405	SEWER ADMIN - TELEPHONE	1,360.00	547.95	0.00	812.05	59.7
G8110.423	SEWER ADMIN - SHARED SERVICES	10,500.00	0.00	0.00	10,500.00	100.0
G8110.425	SEWER ADMIN - AUDITOR	2,000.00	0.00	0.00	2,000.00	100.0
G8110.427	SEWER ADMIN - LEGAL SERVICES	1,000.00	0.00	0.00	1,000.00	100.0
G8110.428	SEWER ADMIN - ENGINEER	1,000.00	0.00	0.00	1,000.00	100.0
	TOTAL CONTRACTUAL EXPENSE	23,313.20	2,524.10	0.00	20,789.10	89.2
	TOTAL SEWER ADMIN	65,265.20	12,672.93	0.00	52,592.27	80.6
SANITARY SEWERS						
PERSONNEL SERVICES						
G8120.1	SANITARY SEWERS - PERSONNEL SERVICES	29,000.00	6,848.95	0.00	22,151.05	76.4
	TOTAL PERSONNEL SERVICES	29,000.00	6,848.95	0.00	22,151.05	76.4
EQUIPMENT/CAPITAL OUTLAY						
G8120.2	SANITARY SEWERS - EQUIPMENT	23,000.00	97.50	0.00	22,902.50	99.6
	TOTAL EQUIPMENT/CAPITAL OUTLAY	23,000.00	97.50	0.00	22,902.50	99.6
CONTRACTUAL EXPENSE						
G8120.402	SANITARY SEWERS - SUPPLIES & POSTAGE	3,900.00	362.85	0.00	3,537.15	90.7
G8120.404	SANITARY SEWERS - TRAINING & DEVELOPMENT	300.00	0.00	0.00	300.00	100.0
G8120.412	SANITARY SEWERS - GAS & OIL	5,000.00	563.63	0.00	4,436.37	88.7
G8120.421	SANITARY SEWERS - EQUIPMENT REPAIRS	6,000.00	54.60	0.00	5,945.40	99.1
G8120.422	SANITARY SEWERS - MISCELLANEOUS	0.00	0.00	0.00	0.00	0.0
G8120.435	SANITARY SEWERS - TELECOMMUNICATIONS	300.00	0.00	0.00	300.00	100.0
G8120.446	SANITARY SEWERS - MANHOLE REPAIRS	10,000.00	0.00	0.00	10,000.00	100.0
	TOTAL CONTRACTUAL EXPENSE	25,500.00	981.08	0.00	24,518.92	96.2

VILLAGE OF PULASKI

4

SEWER FUND DETAIL OF EXPENDITURES

AUGUST 2023

	Modified budget	Expended 2023-24	Encumbered	Unencumbered balance	%
					Remaining
TOTAL SANITARY SEWERS	77,500.00	7,927.53	0.00	69,572.47	89.8
SEWAGE TREATMENT					
PERSONNEL SERVICES					
G8130.1 SEWAGE TREATMENT - PERSONNEL SERVICES	500.00	19.31	0.00	480.69	96.1
TOTAL PERSONNEL SERVICES	500.00	19.31	0.00	480.69	96.1
EQUIPMENT/CAPITAL OUTLAY					
G8130.2 SEWAGE TREATMENT - EQUIPMENT	11,000.00	0.00	0.00	11,000.00	100.0
TOTAL EQUIPMENT/CAPITAL OUTLAY	11,000.00	0.00	0.00	11,000.00	100.0
CONTRACTUAL EXPENSE					
G8130.402 SEWAGE TREATMENT - SUPPLIES	1,500.00	1,150.50	0.00	349.50	23.3
G8130.405 SEWAGE TREATMENT - TELEPHONE	2,200.00	309.95	0.00	1,890.05	85.9
G8130.409 SEWAGE TREATMENT - BLDGS & GROUNDS	2,600.00	5,419.46	0.00	-2,819.46	0.0
G8130.412 SEWAGE TREATMENT - GAS & OIL	1,500.00	110.19	0.00	1,389.81	92.7
G8130.421 SEWAGE TREATMENT - EQUIPMENT REPAIRS	16,000.00	4,144.96	0.00	11,855.04	74.1
G8130.424 SEWAGE TREATMENT - UTILITIES	45,000.00	9,074.10	0.00	35,925.90	79.8
G8130.433 SEWAGE TREATMENT - SAMPLES	3,800.00	157.68	0.00	3,642.32	95.9
G8130.436 SEWAGE TREATMENT - WASTE REMOVAL	25,000.00	27,968.25	0.00	-2,968.25	0.0
G8130.438 SEWAGE TREATMENT - PERMIT FEES	2,350.00	0.00	0.00	2,350.00	100.0
G8130.439 SEWAGE TREATMENT - CHEMICALS	18,500.00	8,261.49	0.00	10,238.51	55.3
G8130.445 SEWAGE TREATMENT - OPERATION CONTRACT	182,565.00	30,113.74	0.00	152,451.26	83.5
TOTAL CONTRACTUAL EXPENSE	301,015.00	86,710.32	0.00	214,304.68	71.2
TOTAL SEWAGE TREATMENT	312,515.00	86,729.63	0.00	225,785.37	72.2
TOTAL HOME AND COMMUNITY SERVICES	455,280.20	107,330.09	0.00	347,950.11	76.4
EMPLOYEE BENEFITS					
EMPLOYEE BENEFITS					
G9010.8 STATE RETIREMENT	19,036.00	0.00	0.00	19,036.00	100.0
G9030.8 SOCIAL SECURITY	6,000.00	1,268.38	0.00	4,731.62	78.9
G9040.8 WORKER'S COMPENSATION	10,378.80	10,378.80	0.00	0.00	0.0
G9060.8 HOSPITAL & MEDICAL INSURANCE	24,780.00	5,613.89	0.00	19,166.11	77.3
TOTAL EMPLOYEE BENEFITS	60,194.80	17,261.07	0.00	42,933.73	71.3
DEBT SERVICE					
SERIAL BONDS					
PRINCIPAL					
G9710.6A STORM SEWER	86,195.00	0.00	0.00	86,195.00	100.0
G9710.6B SANITARY SEWER	4,938.00	0.00	0.00	4,938.00	100.0
G9710.6C WASTE WATER PLANT	111,302.00	0.00	0.00	111,302.00	100.0
TOTAL PRINCIPAL	202,435.00	0.00	0.00	202,435.00	100.0
INTEREST					
G9710.7 SERIAL BONDS - INTEREST	0.00	0.00	0.00	0.00	0.0
TOTAL INTEREST	0.00	0.00	0.00	0.00	0.0
TOTAL SERIAL BONDS	202,435.00	0.00	0.00	202,435.00	100.0
INSTALLMENT PURCHASE DEBT					

VILLAGE OF PULASKI

SEWER FUND
 DETAIL OF EXPENDITURES

AUGUST 2023

		Modified budget	Expended 2023-24	Encumbered	Unencumbered balance	% Remaining
PRINCIPAL						
G9785.6	INSTALLMENT PURCHASE DEBT - PRINCIPAL	0.00	0.00	0.00	0.00	0.0
	TOTAL PRINCIPAL	0.00	0.00	0.00	0.00	0.0
INTEREST						
G9785.7	INSTALLMENT PURCHASE DEBT - INTEREST	0.00	0.00	0.00	0.00	0.0
	TOTAL INTEREST	0.00	0.00	0.00	0.00	0.0
	TOTAL INSTALLMENT PURCHASE DEBT	0.00	0.00	0.00	0.00	0.0
	TOTAL DEBT SERVICE	202,435.00	0.00	0.00	202,435.00	100.0
INTERFUND TRANSFERS						
TRANSFERS TO OTHER FUNDS						
G9901.9	INTERFUND TRANSFER	10,500.00	0.00	0.00	10,500.00	100.0
	TOTAL	10,500.00	0.00	0.00	10,500.00	100.0
	TOTAL TRANSFERS TO OTHER FUNDS	10,500.00	0.00	0.00	10,500.00	100.0
TRANSFERS TO CAPITAL FUNDS						
G9950.9	TRANSFER - CAPITAL PROJ. FUND	0.00	0.00	0.00	0.00	0.0
	TOTAL	0.00	0.00	0.00	0.00	0.0
	TOTAL TRANSFERS TO CAPITAL FUNDS	0.00	0.00	0.00	0.00	0.0
	TOTAL INTERFUND TRANSFERS	10,500.00	0.00	0.00	10,500.00	100.0
	TOTAL EXPENDITURES:	774,410.00	124,591.16	0.00	649,818.84	83.9

VILLAGE OF PULASKI
WASTE WATER IMPROVEMENT PROJECT
DETAIL OF EXPENDITURES
AUGUST 2023

		Modified budget	Expended 2023-24	Unencumbered Encumbered	Unencumbered balance	% Remaining
HOME AND COMMUNITY SERVICES						
SANITARY SEWER IMPRV. PROJECT EXPENSES						
EQUIPMENT/CAPITAL OUTLAY						
HF8120.2	SANITARY SEWER IMPRV. PROJECT EXPENSES	0.00	0.00	0.00	0.00	0.0
	TOTAL EQUIPMENT/CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.0
	TOTAL SANITARY SEWER IMPRV. PROJECT EXPE	0.00	0.00	0.00	0.00	0.0
WWTP INFRASTRUCTURE IMPRV PROJ EXPENSES						
EQUIPMENT/CAPITAL OUTLAY						
HF8130.2	WWTP INFRASTRUCTURE IMPR PROJ EXPENSES	0.00	15,530.00	0.00	-15,530.00	0.0
	TOTAL EQUIPMENT/CAPITAL OUTLAY	0.00	15,530.00	0.00	-15,530.00	0.0
	TOTAL WWTP INFRASTRUCTURE IMPRV PROJ EXP	0.00	15,530.00	0.00	-15,530.00	0.0
	TOTAL HOME AND COMMUNITY SERVICES	0.00	15,530.00	0.00	-15,530.00	0.0
	TOTAL EXPENDITURES:	0.00	15,530.00	0.00	-15,530.00	0.0

VILLAGE OF PULASKI - WASTE WATER IMPROVEMENT PROJECT

BALANCE SHEET

AUGUST 2023

ASSETS

HF200	CASH - CHECKING	192,656.50
HF391	DUE FROM OTHER FUNDS	0.00
	TOTAL	<u>192,656.50</u>

LIABILITIES AND FUND BALANCE

HF600	ACCOUNTS PAYABLE	0.00
HF630	DUE TO OTHER FUNDS	0.00
	TOTAL	<u>0.00</u>

	UNEXPENDED FUND BALANCE	<u>192,656.50</u>
	TOTAL LIABILITIES & FUND BALANCE	<u>192,656.50</u>

VILLAGE OF PULASKI
WASTE WATER IMPROVEMENT PROJECT
TRIAL BALANCE
AUGUST 2023

ASSETS**CASH**

HF200	CASH - CHECKING	192,656.50
	TOTAL CASH	192,656.50

OTHER RECEIVABLES

HF391	DUE FROM OTHER FUNDS	0.00
	TOTAL OTHER RECEIVABLES	0.00

BUDGETARY & EXPENSE ACCOUNTS

HF510	ESTIMATED REVENUES	0.00
HF521	ENCUMBRANCES	0.00
HF522	EXPENDITURES	15,530.00
HF599	APPROPRIATED FUND BALANCE	0.00
	TOTAL BUDGETARY & EXPENSE ACCOUNTS	15,530.00
	TOTAL ASSETS	208,186.50

WASTE WATER IMPROVEMENT PROJECT

TRIAL BALANCE

AUGUST 2023

LIABILITIES AND FUND BALANCE

LIABILITIES

HF600	ACCOUNTS PAYABLE	0.00
HF630	DUE TO OTHER FUNDS	0.00
	TOTAL LIABILITIES	<u>0.00</u>

FUND BALANCE

HF821	RESERVE FOR ENCUMBRANCES	0.00
HF915	FUND BALANCE - UNRESERVED	208,186.50
	TOTAL FUND BALANCE	<u>208,186.50</u>

BUDGETARY & REVENUE

HF960	APPROPRIATIONS	0.00
HF962	BUDGETARY PROVISIONS FOR OTHER USES	0.00
HF980	REVENUES	0.00
	TOTAL BUDGETARY & REVENUE ACCOUNTS	<u>0.00</u>
	TOTAL LIABILITIES AND FUND BALANCE	<u><u>208,186.50</u></u>

Wastewater Surveillance Update

DATE: September 12, 2023

TO: Oswego County Health Department, Wastewater Treatment Plants, & Stakeholders

FROM: Joe Moran, MSc

RE: Oswego County Weekly Wastewater Surveillance Data Report

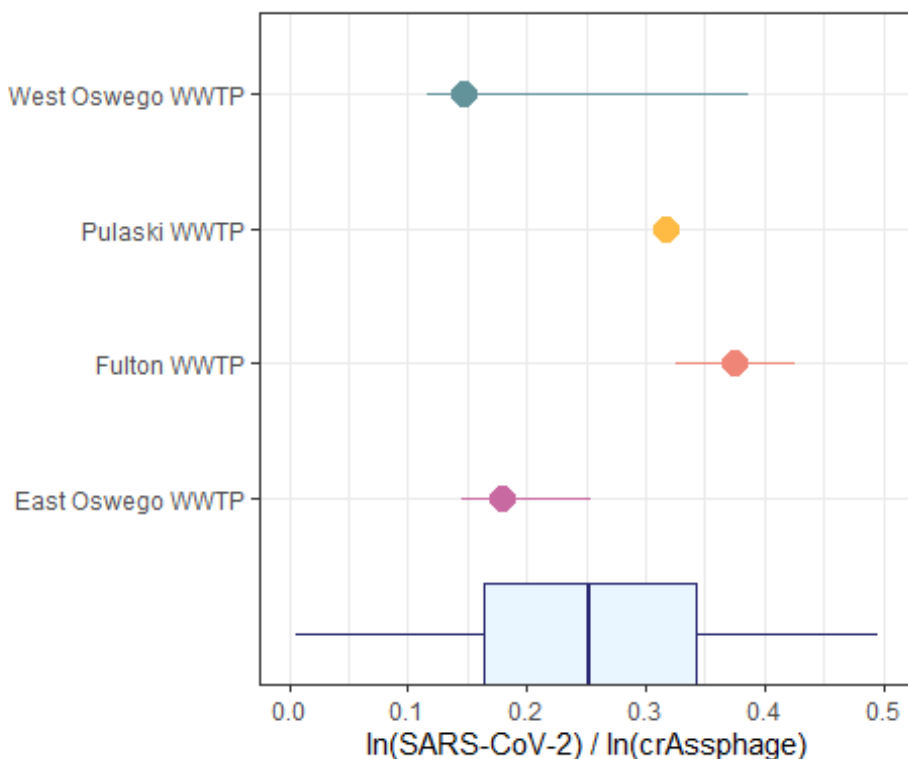
[Dashboard](#) | [Website](#)

All Samples from Oswego County From 2023-08-29 to 2023-09-06			
Collection Date	Compared to NYS	Detection Level	Two-Week Trend
East Oswego WWTP			
September 6, 2023	lower	Quantifiable	stable
August 30, 2023	lower	Quantifiable	stable
August 29, 2023	lower	Detected, <LOQ	stable
West Oswego WWTP			
September 6, 2023	higher	Quantifiable	increasing
September 5, 2023	higher	Quantifiable	increasing
August 30, 2023	lower	Detected, <LOQ	increasing
August 29, 2023	lower	Detected, <LOQ	increasing
Fulton WWTP			
September 6, 2023	higher	Quantifiable	increasing
August 30, 2023	higher	Quantifiable	increasing
Pulaski WWTP			
September 6, 2023	higher	Quantifiable	NA

Above is a table describing the samples collected from the last two weeks. The table includes:

- Basic identifying information such as catchment location and sample collection date
- Comparison of levels of SARS-CoV-2 from the sample to all wastewater treatment facilities across New York State
- Level of the sample's SARS-CoV-2 detection: "Quantifiable" and "Detection <LOQ" levels suggest community-level transmission

Box Plot for Treatment Plants in Oswego County from 2023-08-29 to 2023-09-06



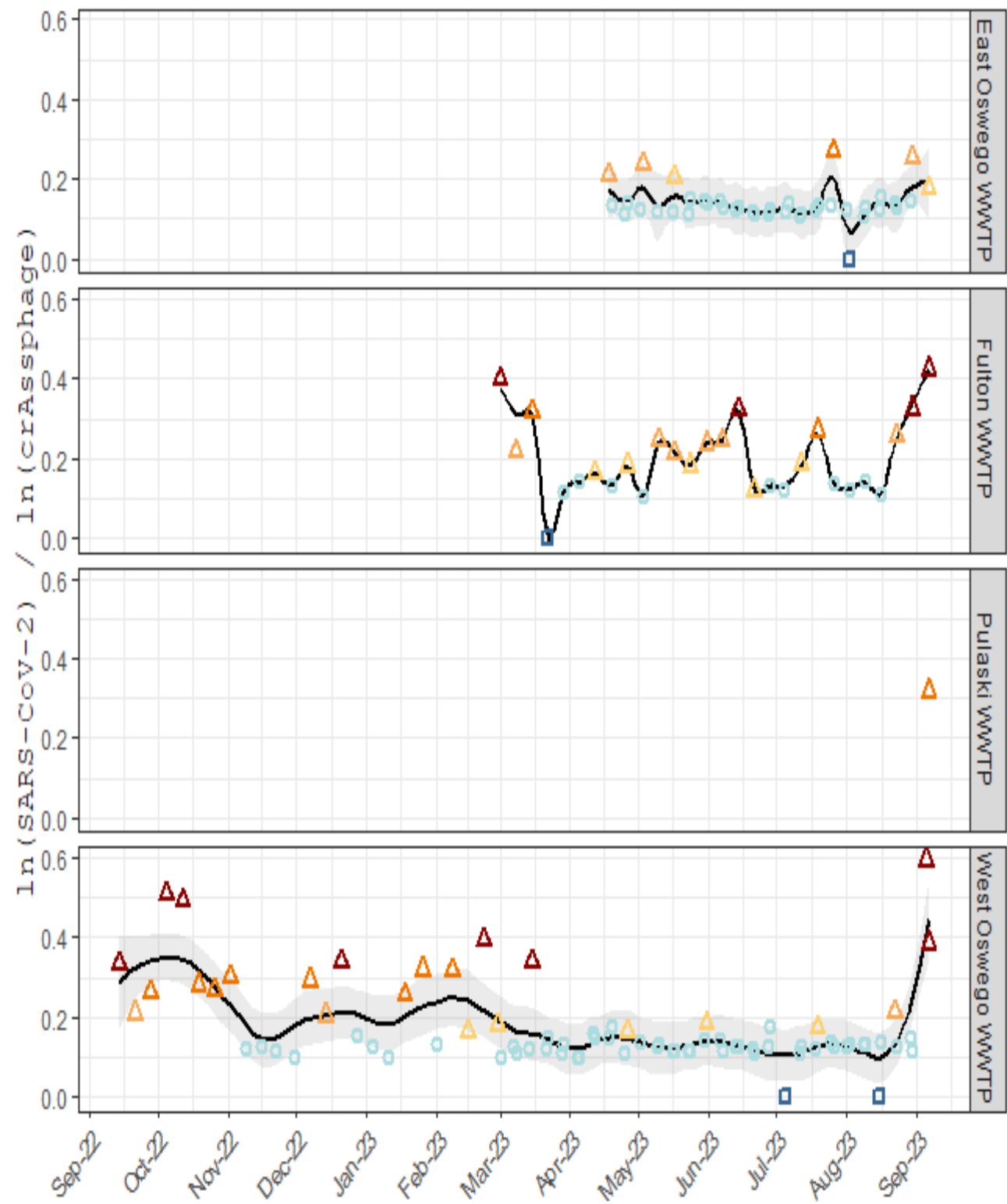
Points represent the SARS-CoV-2 intensity of samples taken at the influent over the last two weeks. The box plot represents all SARS-CoV-2 values from the previous two weeks as observed from wastewater treatment facilities across New York. The box plot shows the median (solid line), first and third quartiles (box edges), minimum (lower whiskers), maximum (upper whisker), and outliers (black dots) for all NY WWTP's. The line represents the range of wastewater intensity at a sampling location over a two-week time span, and the square point shows the most recent value. The concentration of SARS-CoV-2 is normalized by population, $\ln(\text{SARS-CoV-2})/\ln(\text{crAssphage})$, to give overall intensity.

The most recent sample from East Oswego WWTP on September 06, 2023 is lower when compared to New York State values.

The most recent sample from Fulton WWTP on September 06, 2023 is higher when compared to New York State values.

The most recent sample from Pulaski WWTP on September 06, 2023 is higher when compared to New York State values.

The most recent sample from West Oswego WWTP on September 06, 2023 is higher when compared to New York State values.



Detection Level

- Not detected (dark blue square)
- Detected, <LOQ (light blue circle)
- Quantifiable - Q1 (yellow triangle)
- Quantifiable - Q2 (orange triangle)
- Quantifiable - Q3 (dark orange triangle)
- Quantifiable - Q4 (dark red triangle)

A smoothed trend line (black), uncertainty (gray), and wastewater samples (shapes) are shown. Wastewater sample points are color coded to specify the level of SARS-CoV-2 detected. The concentration of SARS-CoV-2 is normalized by population, $\ln(\text{SARS-CoV-2})/\ln(\text{crAssphage})$, to give overall intensity. Quantifiable detections are given quantiles to show how current values compare to historical data.

The level of SARS-CoV-2 RNA can tell us roughly how many cases can be expected in a population.

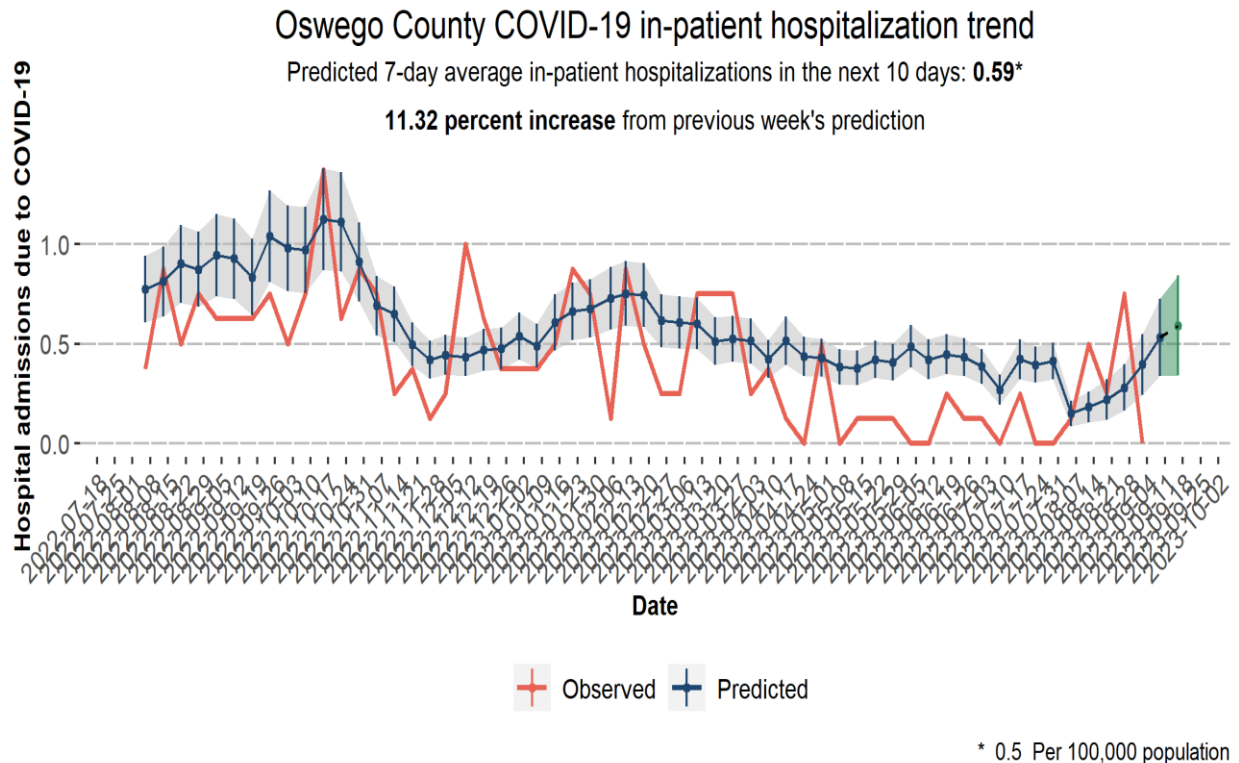
- Not detected: <10 cases per 100,000
- Detected, <LOQ: 10-50 cases per 100,000
- Quantifiable detection: >50 cases per 100,000

The most recent sample from East Oswego WWTP on September 06, 2023, had a detection level of “Quantifiable” suggesting daily case incidence of more than 50 cases per 100,000 people.

The most recent sample from Fulton WWTP on September 06, 2023, had a detection level of “Quantifiable” suggesting daily case incidence of more than 50 cases per 100,000 people.

The most recent sample from Pulaski WWTP on September 06, 2023, had a detection level of “Quantifiable” suggesting daily case incidence of more than 50 cases per 100,000 people.

The most recent sample from West Oswego WWTP on September 06, 2023, had a detection level of “Quantifiable” suggesting daily case incidence of more than 50 cases per 100,000 people.



This figure shows predicted new in-patient hospital admissions due to COVID-19 for your county. Predictions are calculated from a generalized linear mixed model that fits wastewater data with a ten-day lag, log transformed active case numbers, along with several covariates including population over 50 years old, estimated asthma and cardiovascular disease rate for the county, and county social vulnerability from the CDC social vulnerability index.

UPDATE AUGUST 4, 2023: With the end of the emergency declaration on May 11, 2023, several hospitals changed how they report case data including no longer reporting negative PCR test results. This resulted in an artificial increase in test positivity in those counties and negatively impacted our forecasting. Due to this change, we have removed test positivity and replaced it with the 7-day average of active cases. While not as reliable as test positivity was, this change has helped move the predictions closer to what we are observing. The new model also includes a regional average for SARS-CoV-2 intensity detection for the past 90 days indicative of the overall state of transmission for a region.

This model makes predictions with new data for future hospital admissions and provides uncertainty around the prediction in the form of the 95% confidence interval (the light grey and green band around the predictions). Past predictions are in blue with the current prediction in light green. The red line is actual hospital admissions from the Department of Health HERDS or Health Electronic Response System data. These data are up-to-date for most counties. We will update these data and the models as new data are provided. Estimated new COVID-19 hospitalizations are predictions only and come with several uncertainties including whether new variants have arisen, what the current immunization state of the county is (including booster and bivalent shots or immunity from previous infection), and other factors not captured in the model such as intervention behaviors such as masking. Week to week predictions will vary in their accuracy and the width of the confidence interval around the prediction due to changes in the data.

SARS-CoV-2 Genetic Sequencing Data In Oswego County and New York State			
Variant	Label	Presence within last four weeks ¹	Presence within last six weeks ²
CURRENT STATUS			
B.1.1.529	Variant of concern; Omicron subvariant under monitoring	detected in county	detected at state-level
BA.2.12.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	not detected in state or county
BA.2.75	Variant under monitoring	not detected in state or county	not detected in state or county
BA.2.86	Variant under monitoring	not detected in state or county	not detected in state or county
BA.5	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
BQ.1	Variant of concern; Omicron subvariant under monitoring	not detected in state or county	not detected in state or county
CH.1.1	Variant under monitoring; Omicron subvariant under monitoring	detected at state-level	detected at state-level
EG.5	Variant of interest; Omicron subvariant under monitoring	detected at state-level	detected at state-level
EG.6.1	Variant of concern; Omicron subvariant under monitoring	detected in county	detected at state-level
EU.1.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
FD.1.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected in county
FD.2	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
FE.1.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
FL.1.5.1	Variant of concern; Omicron subvariant under monitoring	detected in county	detected at state-level
GE.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
HV.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB	Variant under monitoring; Omicron subvariant under monitoring	detected in county	detected at state-level
XBB.1.16	Variant of interest; Omicron subvariant under monitoring	detected in county	detected in county
XBB.1.16.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB.1.16.11	Variant of concern; Omicron subvariant under monitoring	detected in county	detected at state-level
XBB.1.16.6	Variant of concern; Omicron subvariant under monitoring	detected in county	detected at state-level
XBB.1.42.2	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB.1.5	Variant of interest; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB.1.5.1	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB.1.5.10	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB.1.5.59	Variant of concern; Omicron subvariant under monitoring	detected in county	detected in county
XBB.1.5.68	Variant of concern; Omicron subvariant under monitoring	not detected in state or county	not detected in state or county
XBB.1.5.70	Variant of concern; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB.1.5.72	Variant of concern; Omicron subvariant under monitoring	detected in county	detected at state-level
XBB.1.9.1	Variant under monitoring; Omicron subvariant under monitoring	detected at state-level	detected in county
XBB.1.9.2	Variant under monitoring; Omicron subvariant under monitoring	detected in county	detected in county
XBB.2.3	Variant under monitoring; Omicron subvariant under monitoring	detected at state-level	detected at state-level
XBB.2.3.8	Variant of concern; Omicron subvariant under monitoring	detected in county	detected at state-level

¹ Samples collected from Jul 23, 2023 to Aug 24, 2023² Samples collected from Jul 09, 2023 to Aug 24, 2023

Variant classification data sourced from CDC Nowcast and the WHO.

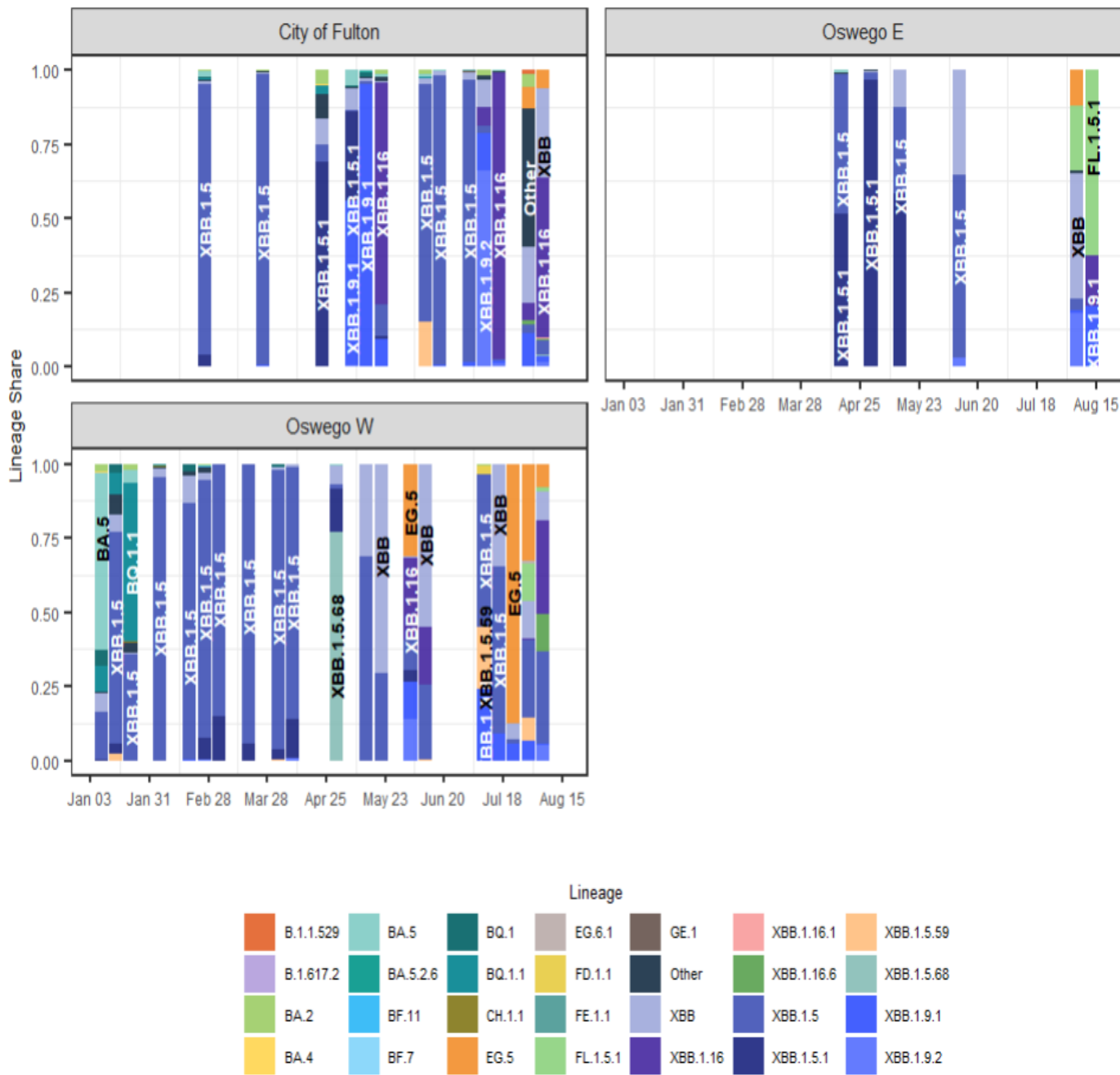
County level variants under monitoring table in the last four and six weeks

This table shows variants being monitored by various public health organizations. Variant name, source of information, monitoring status of variant, and presence within the county and state within the last four and six weeks are shown. Each variant is shown at four and six week intervals shown in the footnotes.

- Not detected within state or county: variant not detected at the state or county-level
- Detected at state-level: detected somewhere else in the state, but not in the county listed
- Detected within county: detected within the county showed

SARS-CoV-2 Genetic Sequencing in 2023

Sewersheds in Oswego County

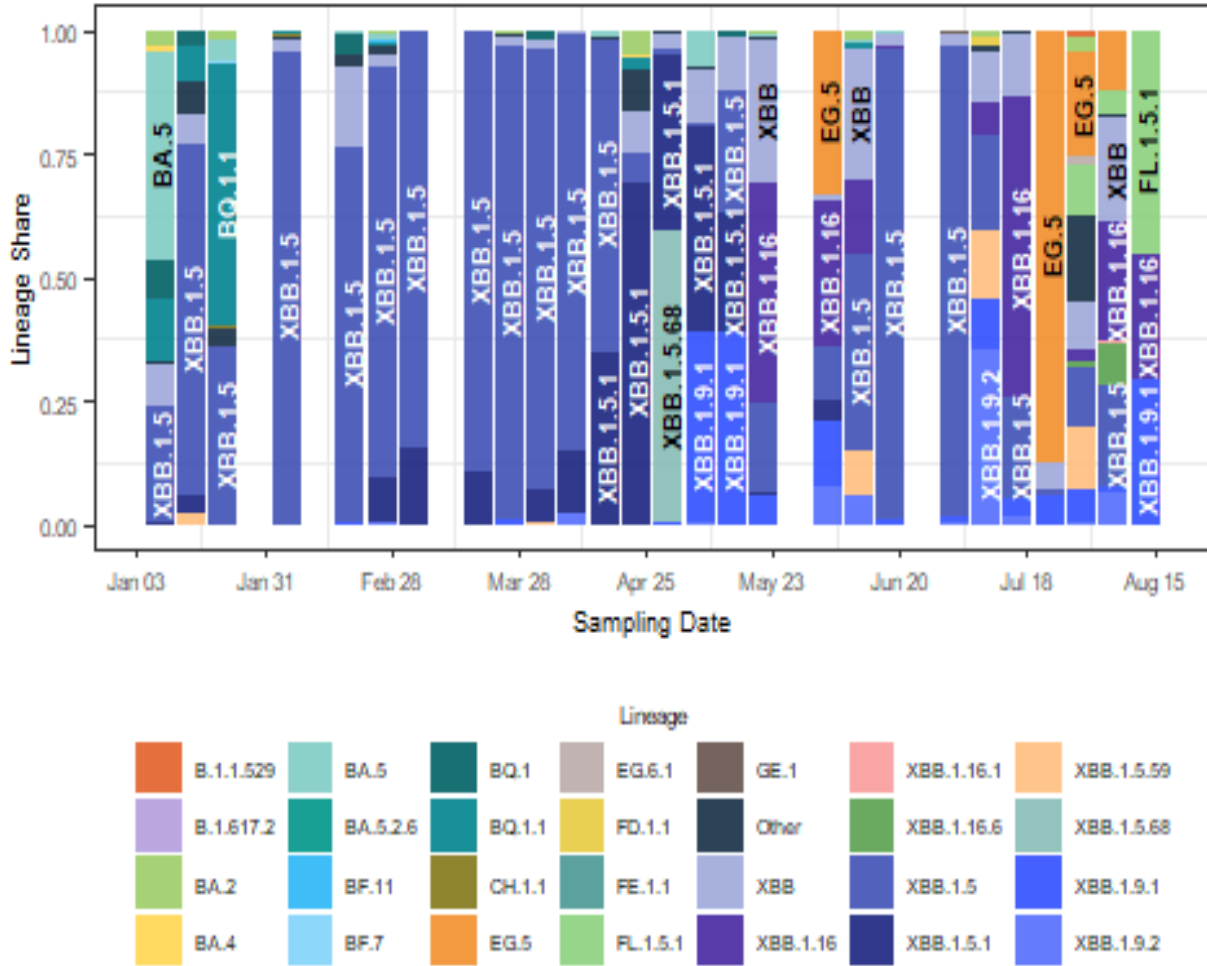


Sewershed level of SARS-CoV-2 genetic sequencing throughout time

Each bar shows the relative abundance of SARS-CoV-2 lineages during a sample collection date. Lineages with an abundance of at least 20% are labeled on the bar sections with the lineage name. The color of the bar corresponds to lineage. See the legend for more information regarding lineages.

SARS-CoV-2 Genetic Sequencing in 2023

Oswego County Aggregation



County aggregation of SARS-CoV-2 genetic sequencing throughout time

Each bar shows the relative abundance of SARS-CoV-2 lineages per sample collection date. Lineages with an abundance of at least 20% are labeled on the bar sections with the lineage name. The color of the bar corresponds to lineage. See the legend for more information regarding lineages.