



AGENDA

March 25, 2025
7:30 p.m.

LOCATION:

This meeting will be held **virtually**. Any member of the public interested in participating in the meeting should email the Township at authority@upperuwchlan-pa.gov for a link and a password to join in the meeting. If you require special accommodation, please call the Township office 610-458-9400.

Packet Page #

I.	Call to Order	
II.	Approval of Minutes:	February 25, 2025
III.	Approval of Payments:	March 2025
IV.	Treasurer's Report	11
V.	Authority Administration Reports	
	A. Clean Water, Inc. Monthly Report	19
	B. ARRO Consulting Monthly Report	21
	C. Authority Administrator's Report	44
	D. Public Works Department Report	45
VI.	Open Session	
VII.	Next Meeting Date:	April 22, 2025 ~ 7:30 p.m. ~ In-Person Meeting
VIII.	Adjournment	



MEETING MINUTES

February 25, 2025

7:30 PM

DRAFT

In attendance: B. Watts, Chairman, R. Maas, Vice-Chairman, J. Shipe, Member, J. Samarco, Member, G. Matthew Brown, P.E., DEE, Authority Administrator and David Schlott, Jr., P.E., ARRO Consulting, Inc.

Call to Order

B. Watts called the virtual meeting to order at 7:31 PM.

Approval of Minutes

Draft minutes of the January 28, 2025 meeting were discussed. R. Maas moved to approve the minutes as submitted. J. Samarco seconded. It was so moved.

Approval of Payments

Following a brief discussion and several questions, J. Samarco moved to approve the payments for February 2025. J. Shipe seconded. It was so moved.

Treasurer's Report

Following a discussion and several questions, J. Samarco then made a motion to accept the balance sheet and the statement of revenue and expenses as submitted in good faith by the Township Treasurer. R. Maas seconded. It was so moved.

Authority Administration Reports

M. Brown noted that all facilities were operating well and within permit. He provided a monthly update on land available for disposal. He noted there was no update from the developer looking to partner with the Authority for land procurement in West Vincent Township (WVT). M. Brown noted he would continue to monitor the progress of the project.

M. Brown shared that following receipt of an email from the Senn Trust requesting a meeting to discuss the sale with other Boards/Staff, the Township Manager, Township Solicitor, Authority Solicitor and Authority Administrator agreed that the note was one more delaying tactic as the Senn Trust continued to shop the property. M. Brown noted the Township Manager and he spoke with the Authority Chairman about the Township Manager returning a note declaring the offer rescinded if no response was received to

the affirmative by February 28th. M. Brown noted that a response was received the day before the February meeting of the Authority requesting a copy of an agreement mark-up previously sent and a clean copy for execution. M. Brown expressed his concern over the seriousness of the response but they would continue to make this move along.

M. Brown discussed Parcel C (47 acres) of the Frame property was now owned by the Reserve at Chester Springs Homeowners Association (HOA). Previous indications were that this parcel had the capability to serve as a disposal field with a capacity very near that of the Senn Property. He noted he had spoken with the HOA management company and was given permission to enter the parcel for an analysis by the soil scientist to determine if the work done almost 20 years ago was still valid. Also to have an appraiser visit the site to provide a market value for the parcel. He noted due to the amount of wetlands on the parcel it was likely less costly than the Senn property. He asked for a consensus of the Authority for permission to engage the appraiser and the soil scientist to perform their analysis. The Board approved by unanimous consent.

M. Brown noted the memo in the packet regarding delinquent accounts and the recommendation of the Township Staff to send the noted six (6) parcels to Sheriff's sale due to lack of payment and response for a several-year period. After a lengthy discussion R. Maas moved, seconded by J. Samarco, to authorize the Township Solicitor to initiate action on a Sheriff sale for all six (6) properties. It was so moved.

Further there was discussion regarding late fees for commercial accounts. R. Maas moved, seconded by J. Samarco, that commercial accounts should receive the same penalty assessment for late or non-payment as residential accounts. It was so moved.

Following several additional questions and a brief discussion on the reports, J. Shipe made a motion to accept the Authority Administrators' Reports as submitted. J. Samarco seconded. It was so moved.

Open Session

Keith White the candidate for the soon vacant Authority position was in attendance. He provided the Board with information on his background and asked several questions. He also participated in a discussion on the items reviewed at the meeting.

Next Meeting Date: March 25, 2025 - 7:30 PM

B. Watts noted the date and time of the next meeting of the Authority. M. Brown noted that would be a virtual meeting.

Adjournment

There being no further business to be brought before the Authority, J. Shipe made a motion to adjourn the meeting at 8:38 PM. J. Samarco seconded. It was so moved.

Respectfully submitted,

G. Matthew Brown, P.E., DEE
Authority Administrator

Range of Checking Accts: MA MERIDIAN to MA MERIDIAN Range of Check Ids:
Report Type: All Checks Report Format: Super Condensed Check Type: Computer: Y Manual: Y Dir Deposit: Y

Check #	Check Date	Vendor	Amount Paid	Reconciled/Void	Ref Num
03/25/25		AQUAP010 AQUA PENNSYLVANIA	582.55		3456
03/25/25		ARROC010 ARRO CONSULTING, INC.	7,265.25		3456
03/25/25		ATTMOBCC AT&T MOBILITY	98.55		3456
03/25/25		ATTMOBIL AT&T MOBILITY	113.50		3456
03/25/25		BUCKL010 BUCKLEY, BRION, MCGUIRE, MORRI	441.50		3456
03/25/25		CHRISFRA CHRISTOPHER FRANTZ	405.00		3456
03/25/25		CLEANWAT CLEAN WATER, INC.	7,005.00		3456
03/25/25		DELARIVE DELAWARE RIVER BASIN COMMISSION	780.00		3456
03/25/25		GENSERVE GENSERVE, LLC	2,529.77		3456
03/25/25		INKS0010 INK'S DISPOSAL SERVICE, INC.	4,050.00		3456
03/25/25		MCGOV020 MCGOVERN ENVIRONMENTAL, LLC	16,022.06		3456
03/25/25		MJREIDER M. J. REIDER ASSOCIATES, INC.	9,675.95		3456
03/25/25		PRED0010 PREDOC	4,716.49		3456
03/25/25		VERIZFIO VERIZON	1,311.84		3456
03/25/25		VOGEL01 RONALD AND ANITA VOGEL	320.00		3456
03/25/25		TEAMAG TEAM AG, INC	5,032.00		3458

Report Totals	<u>Paid</u>	<u>Void</u>	<u>Amount Paid</u>	<u>Amount Void</u>
Checks:	16	0	60,349.46	0.00
Direct Deposit:	0	0	0.00	0.00
Total:	16	0	60,349.46	0.00

Range of Checking Accts: MA MERIDIAN to MA MERIDIAN Range of Check Ids:
Report Type: All Checks Report Format: Detail Check Type: Computer: Y Manual: Y Dir Deposit: Y

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num
PO #	Item	Description					Ref Seq Acct
	03/25/25	AQUAP010 AQUA PENNSYLVANIA					3456
25-00422	1	381 little conestoga rd	21.79	06-409-000-037 water	Expenditure		46 1
25-00422	2	100 prescott dr, unit a	21.94	06-409-000-037 water	Expenditure		47 1
25-00422	3	241 fellowship rd, unit pump	21.94	06-409-000-037 water	Expenditure		48 1
25-00422	4	1120 sunderland e ave	21.94	06-409-000-037 water	Expenditure		49 1
25-00422	5	0000 meadowcreek lane	21.94	06-409-000-037 water	Expenditure		50 1
25-00422	6	119 prescott drive	148.13	06-409-000-037 water	Expenditure		51 1
25-00422	7	528 walter court	21.79	06-409-000-037 water	Expenditure		52 1
25-00422	8	2680 primrose court	21.94	06-409-000-037 water	Expenditure		53 1
25-00422	9	111 dorothy lane	21.79	06-409-000-037 water	Expenditure		54 1
25-00422	10	658 collingwood ter, unit a	63.97	06-409-000-037 water	Expenditure		55 1
25-00422	11	1 prospect hill blvd	63.97	06-409-000-037 water	Expenditure		56 1
25-00422	12	425 hemlock (eagle hunt) lane	63.97	06-409-000-037 water	Expenditure		57 1
25-00422	13	439 prescott dr unit pmpsta	21.94	06-409-000-037 water	Expenditure		58 1
25-00422	14	308 flagstone rd	21.94	06-409-000-037 water	Expenditure		59 1
25-00422	15	29 yarmouth lane	23.56	06-409-000-037 water	Expenditure		60 1
			<u>582.55</u>				
	03/25/25	ARROC010 ARRO CONSULTING, INC.					3456
25-00405	1	eaglepoint pretr 00010270.73	264.60	06-408-000-000 Engineering Fees	Expenditure		1 1
25-00405	2	monthly services-february	7,000.65	06-408-000-000 Engineering Fees	Expenditure		2 1
			<u>7,265.25</u>				
	03/25/25	ATTMOBCC AT&T MOBILITY					3456
25-00407	1	rt100 wwtp wireless connect	98.55	06-409-000-032 Telephone	Expenditure		4 1
	03/25/25	ATTMOBIL AT&T MOBILITY					3456
25-00406	1	ma	113.50	06-409-000-032 Telephone	Expenditure		3 1

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num	
PO #	Item	Description					Ref Seq	Acct
25-00408	03/25/25 1	BUCKL010 BUCKLEY, BRION, MCGUIRE, MORRI delinquent sewer collections	441.50	06-404-000-000 Legal Fees	Expenditure		3456 5	1
25-00409	03/25/25 1	CHRISFRA CHRISTOPHER FRANTZ ma-february services	405.00	06-404-000-000 Legal Fees	Expenditure		3456 6	1
25-00410	03/25/25 1	CLEANWAT CLEAN WATER, INC. monthly services	7,005.00	06-420-000-045 Contracted Services	Expenditure		3456 7	1
25-00411	03/25/25 1	DELARIVE DELAWARE RIVER BASIN COMMISSION ma-daily discharge capacity	780.00	06-420-000-035 Permits	Expenditure		3456 8	1
25-00412	03/25/25 1	GENSERVE GENSERVE, LLC rt100-replac mag pickup/tested	1,644.17	06-420-000-045 Contracted Services	Expenditure		3456 9	1
25-00423	03/25/25 1	241 fellowship-shutdown alarm	885.60	06-420-000-045 Contracted Services	Expenditure		61	1
			<u>2,529.77</u>					
25-00413	03/25/25 1	INKS0010 INK'S DISPOSAL SERVICE, INC. feb monthly services	4,050.00	06-420-000-025 Maintenance & Repair	Expenditure		3456 10	1
25-00415	03/25/25 1	MCGOV020 MCGOVERN ENVIRONMENTAL, LLC rt100-trash can/tote	272.50	06-420-000-031 Pump & Haul	Expenditure		3456 11	1
25-00415	2	rt100-hivac	2,626.90	06-420-000-031 Pump & Haul	Expenditure		12	1
25-00415	3	byers/308 flagstone-hivac	2,272.65	06-420-000-031 Pump & Haul	Expenditure		13	1
25-00415	4	rt100/395 fellowship-sludge	5,420.07	06-420-000-031 Pump & Haul	Expenditure		14	1
25-00415	5	eaglepointe-sludge	426.19	06-420-000-031 Pump & Haul	Expenditure		15	1
25-00415	6	rt100-overpaid	3.45	06-420-000-031 Pump & Haul	Expenditure		16	1
25-00415	7	eaglepointe-sludge	254.79	06-420-000-031 Pump & Haul	Expenditure		17	1
25-00415	8	lakeridge-hivac	862.47	06-420-000-031 Pump & Haul	Expenditure		18	1
25-00415	9	larkins bridge-hivac	914.24	06-420-000-031 Pump & Haul	Expenditure		19	1
25-00415	10	reserves #1, 2 - hivac	1,261.67	06-420-000-031 Pump & Haul	Expenditure		20	1
25-00415	11	fellowship rd-hivac	1,441.53	06-420-000-031 Pump & Haul	Expenditure		21	1

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num	
PO #	Item	Description					Ref Seq	Acct
MCGOVERN ENVIRONMENTAL, LLC Continued								
25-00415	12	rt 100-hivac	272.50	06-420-000-031 Pump & Haul	Expenditure		22	1
			<u>16,022.06</u>					
03/25/25 MJREIDER M. J. REIDER ASSOCIATES, INC.							3456	
25-00416	1	marsh harbour-infl/effl/grab	151.95	06-420-000-030 Testing	Expenditure		23	1
25-00416	2	eaglepointe-infl composite	41.95	06-420-000-030 Testing	Expenditure		24	1
25-00416	3	lakeridge-infl/effl	129.95	06-420-000-030 Testing	Expenditure		25	1
25-00416	4	saybrooke-eff	53.95	06-420-000-030 Testing	Expenditure		26	1
25-00416	5	fetters tract mw 1-9	2,872.90	06-420-000-030 Testing	Expenditure		27	1
25-00416	6	st andrews brae-effl	107.95	06-420-000-030 Testing	Expenditure		28	1
25-00416	7	eaglepointe-grab	93.95	06-420-000-030 Testing	Expenditure		29	1
25-00416	8	rt100wwtp-effl grab	53.95	06-420-000-030 Testing	Expenditure		30	1
25-00416	9	eaglepointe-grab	93.95	06-420-000-030 Testing	Expenditure		31	1
25-00416	10	ewing ww mw 1-14	3,508.90	06-420-000-030 Testing	Expenditure		32	1
25-00416	11	marsh harbour mw 1-6	1,598.90	06-420-000-030 Testing	Expenditure		33	1
25-00416	12	st andrews brae-infl/effl	191.95	06-420-000-030 Testing	Expenditure		34	1
25-00416	13	saybrooke-infl/effl	129.95	06-420-000-030 Testing	Expenditure		35	1
25-00416	14	greenridge-infl	41.95	06-420-000-030 Testing	Expenditure		36	1
25-00416	15	rt100 wwtp infl/eff	129.95	06-420-000-030 Testing	Expenditure		37	1
25-00416	16	marsh harbour-eff/eff grab	151.95	06-420-000-030 Testing	Expenditure		38	1
25-00416	18	eaglepointe-infl/effl (npdes)	191.95	06-420-000-030 Testing	Expenditure		39	1
25-00416	19	lakeridge-infl/effl	129.95	06-420-000-030 Testing	Expenditure		40	1
			<u>9,675.95</u>					
03/25/25 PRED0010 PRED0C							3456	
25-00417	1	rt100 - aerator wires dryrot	1,632.50	06-420-000-025 Maintenance & Repair	Expenditure		41	1
25-00417	2	marsh harbour-mooring post rot	3,083.99	06-420-000-025 Maintenance & Repair	Expenditure		42	1
			<u>4,716.49</u>					

Check #	Check Date	Vendor				Reconciled/Void	Ref Num
PO #	Item	Description	Amount Paid	Charge Account	Account Type	Contract	Ref Seq Acct
	03/25/25	VERIZFIO VERIZON					3456
25-00418	1	ma	142.40	06-409-000-032	Expenditure		43 1
				Telephone			
25-00418	2	ma	1,169.44	06-409-000-032	Expenditure		44 1
				Telephone			
			1,311.84				
	03/25/25	VOGEL01 RONALD AND ANITA VOGEL					3456
25-00419	1	reimburse for pumping septic	320.00	06-420-000-031	Expenditure		45 1
				Pump & Haul			
	03/25/25	TEAMAG TEAM AG, INC					3458
25-00425	1	crop mgmt plan and soil sample	5,032.00	06-420-000-032	Expenditure		1 1
				Vegetation Management			
Report Totals							
			<u>Paid</u>	<u>Void</u>	<u>Amount Paid</u>	<u>Amount Void</u>	
		Checks:	16	0	60,349.46	0.00	
		Direct Deposit:	0	0	0.00	0.00	
		Total:	16	0	60,349.46	0.00	

Range of Checking Accts: MACAP F to MACAP F Range of Check Ids:
Report Type: All Checks Report Format: Super Condensed Check Type: Computer: Y Manual: Y Dir Deposit: Y

Check #	Check Date	Vendor	Amount Paid	Reconciled/Void	Ref Num
	03/25/25	ARROC010 ARRO CONSULTING, INC.	6,106.05		3457
	03/25/25	COUNTYWI COUNTYWIDE ABSTRACT, LP	55,000.00		3457

Report Totals	<u>Paid</u>	<u>Void</u>	<u>Amount Paid</u>	<u>Amount</u>	<u>Void</u>
Checks:	2	0	61,106.05		0.00
Direct Deposit:	0	0	0.00		0.00
Total:	2	0	61,106.05		0.00

Batch Id: BABMAAS Batch Type: C Batch Date: 03/25/25 Checking Account: MACAP F G/L Credit: Expenditure G/L Credit

Generate Direct Deposit: N

Check No.	Check Date	Vendor #	Name		Street 1 of Address to be printed on Check					
PO #	Enc Date	Item	Description	Payment Amt	Charge Account	Account Type	Status	Seq	Acct	
					Description					
03/25/25 ARROC010 ARRO CONSULTING, INC.					108 WEST AIRPORT ROAD					
25-00404	03/25/25	1	ma capital-milford farms	1,667.75	07-483-000-100	Expenditure	Aprv	2	1	
					Capital Construction - Milford Farms					
25-00404	03/25/25	2	ma capital-meadow creek	132.30	07-483-000-110	Expenditure	Aprv	3	1	
					Capital Construction - Meadow Creek					
25-00404	03/25/25	3	ma capital-milford farms	4,306.00	07-483-000-100	Expenditure	Aprv	4	1	
					Capital Construction - Milford Farms					
				6,106.05						
03/25/25 COUNTYWI COUNTYWIDE ABSTRACT, LP					111 S CHURCH STREET					
25-00403	03/25/25	1	161 township line road deposit	55,000.00	07-420-000-050	Expenditure	Aprv	1	1	
					Misc. Capital Purchases					
				55,000.00						

		<u>Count</u>	<u>Line Items</u>	<u>Amount</u>
checks:		2	4	61,106.05

There are NO errors or warnings in this listing.

Upper Uwchlan Township Municipal Authority

Balance Sheet

February 28, 2025

ASSETS

Cash

06-100-000-001	General checking - First Resource Bank	\$	163,234.82
06-100-000-003	Connection Fees - First Resource Bank		1,627,654.20
06-100-000-010	General Checking - Fulton Bank		-
06-100-000-015	General Checking - Meridian Bank		1,445,813.62
06-100-000-020	WIPP - Fulton Bank		-
06-100-000-025	WIPP - First Resource Bank		1,478,718.22
06-106-000-002	Connection Fees - Fulton Bank		-
	Total Cash		4,715,420.86

PSDLAF Investments:

06-109-000-003	CD Program		-
06-109-000-004	Full Flex		188.21
			188.21

Total Investments **188.21**

Accounts Receivable

06-145-000-001	Usage Fees Receivable		290,049.70
06-145-000-002	Capital Assessment Receivable		
06-147-000-000	Misc Accounts Receivable		546.00
	Total Accounts Receivable		290,595.70

Other Current Assets

06-130-000-001	Due from MA Capital Fund		21,379.48
06-130-000-002	Due from UUT General Fund		-
06-130-000-003	Due from UUT Capital Fund		-
06-130-000-004	Due from Solid Waste Fund		-
06-130-000-005	Due from Stormwater Fund		-
06-130-000-006	Due from Sewer Fund		39.00
06-130-000-007	Due from Developer's Escrow		-
06-152-000-000	Undeposited Funds		-
06-155-000-000	Pre-Paid Expenses		-
06-155-000-010	Pre-Paid Attorney Fees		-
	Total Other Current Assets		21,418.48

Fixed Assets

06-162-000-001	Fixed Assets		-
06-162-000-050	Accumulated Depreciation		-
06-163-000-100	Phase II Construction Project (CIP)		-
	Total Fixed Assets		-

Other Long Term Assets

06-162-000-002	Excess Treatment Capacity		-
	Total Other Long Term Assets		-

Total Assets **\$ 5,027,623.25**

Upper Uwchlan Township Municipal Authority
Balance Sheet
February 28, 2025

LIABILITIES AND FUND BALANCE

<u>Current Liabilities</u>		
06-200-000-020	Accounts Payable	-
06-230-000-010	Due to UUT General Fund	56,724.46
06-230-000-020	Due to UUT Capital Fund	-
06-230-000-021	Due to MA Capital Fund	-
06-230-000-030	Due to Solid Waste Fund	228,088.46
06-230-000-040	Due to Water Resource Protection Fund	(160.00)
06-230-000-050	Due to Sewer Fund	-
06-230-000-060	Due to Developer's Escrow Fund	340.00
06-230-000-070	Due to UUT Sewer Fund - 2019 Bonds	-
06-240-000-000	Accrued Expenses	-
06-241-000-100	Retainage on Phase II Construction Project	-
06-245-000-000	Due to Customers	275.00
	Total Current Liabilities	285,267.92

<u>Equity</u>		
06-272-000-001	Opening Bal Equity	753,500.35
06-272-000-002	Retained Earnings	3,563,753.14
	Current Period Net Income (Loss)	425,101.84
	Total Equity	4,742,355.33

Total Fund Balance	4,742,355.33
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Total Liabilities & Fund Balance	\$ 5,027,623.25
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**Upper Uwchlan Township Municipal Authority
Statement of Revenues and Expenditures**

For the Period Ended February 28, 2025

		Actual 2025 YTD	Budget 2025	% of Budget	Actual 2024	Budget 2024
REVENUES						
06-340-000-000	Interest Income	\$ 25,811.41	\$ 70,000.00	36.9%	\$ 127,523.21	\$ 70,000.00
06-365-000-000	Usage Fees Residential	607,417.59	2,750,000.00	22.1%	2,595,331.61	2,700,000.00
06-365-000-001	Usage Fees Commercial	22,393.20	100,000.00	22.4%	89,032.40	100,000.00
06-365-000-010	Connection Fees		600,000.00	0.0%	23,625.00	20,000.00
06-365-000-015	Sewer - resident refunds		-	0.0%	(380.00)	-
06-365-000-020	Connection Fees - Byers Road		-	0.0%	9,364.92	-
	Connection Fees - Milford Farms		275,000.00	0.0%	-	-
06-354-000-020	Grant revenue - State	-	-	0.0%	-	-
06-370-000-000	Misc revenue	-	1,000.00	0.0%	-	1,000.00
06-395-000-000	Refund of Prior Year Expenditures	500.00	-	0.0%	-	-
06-395-000-100	Transfer from Sewer Fund	-	-	0.0%	-	-
	TOTAL REVENUES	\$ 656,122.20	\$ 3,796,000.00	17.3%	\$ 2,844,497.14	\$ 2,891,000.00
EXPENDITURES						
<u>General:</u>						
06-400-000-001	Administration - UUT	45,365.84	272,195.00	16.7%	314,750.66	290,000.00
06-400-000-002	Authority Administrative Expense - ARRO	-	-	0.0%	-	-
06-400-000-004	Authority Administrator - MB	11,358.62	100,000.00	11.4%	91,184.03	150,000.00
06-400-000-003	Professional Fees	-	5,000.00	0.0%	-	5,000.00
06-400-000-200	Admin Supplies	-	1,000.00	0.0%	179.18	1,000.00
06-400-000-341	Advertising	-	3,000.00	0.0%	917.21	3,000.00
06-400-000-352	Insurance - Liability	1,802.50	7,210.00	25.0%	6,076.80	6,077.00
06-400-000-355	Bank Fees	20.00	250.00	8.0%	1,805.81	2,000.00
06-402-000-450	Audit Fees	-	7,850.00	0.0%	7,150.00	7,500.00
06-404-000-000	Legal Fees	4,633.00	35,000.00	13.2%	26,108.50	25,000.00
06-406-000-100	Utility Billing Costs	775.62	10,000.00	7.8%	3,337.13	10,000.00
06-406-000-200	Utility Billing Postage	1,842.52	10,000.00	18.4%	7,710.83	5,000.00
06-408-000-000	Engineering Fees	5,937.80	175,000.00	3.4%	135,558.81	150,000.00
06-408-000-100	Reimbursable Engineering Fees	-	-	0.0%	-	-
		71,735.90	626,505.00	11.5%	594,778.96	654,577.00
<u>Building Expenses:</u>						
06-409-000-031	Lawn Care	-	5,000.00	0.0%	-	5,000.00
06-409-000-032	Telephone	3,059.40	17,500.00	17.5%	17,446.69	17,500.00
06-409-000-035	Insurance	7,265.50	29,062.00	25.0%	28,450.00	28,450.00
06-409-000-036	Electric	40,766.37	200,000.00	20.4%	226,046.29	200,000.00
06-409-000-037	Water	1,419.34	25,000.00	5.7%	28,900.96	20,000.00
06-409-000-052	Bldg Maint & Repair	235.85	5,000.00	4.7%	4,035.45	5,000.00
06-409-000-260	Building Supplies & Small Tools	-	5,000.00	0.0%	364.35	5,000.00
06-409-000-427	Waste Disposal	-	-	0.0%	-	-
		52,746.46	286,562.00	18.4%	305,243.74	280,950.00
<u>Operations:</u>						
06-420-000-020	Supplies	1,691.71	20,000.00	8.5%	1,957.75	20,000.00
06-420-000-022	Chemicals	1,527.05	10,000.00	15.3%	5,508.15	10,000.00
06-420-000-023	Propane and Fuel Oil	-	10,000.00	0.0%	1,620.16	10,000.00
06-420-000-025	Maintenance & Repair	24,336.92	175,000.00	13.9%	243,544.42	150,000.00
06-420-000-030	Testing	11,357.50	35,000.00	32.5%	88,729.50	35,000.00
06-420-000-031	Pump & Haul	29,950.19	125,000.00	24.0%	162,796.75	100,000.00
06-420-000-032	Vegetation Management	-	20,000.00	0.0%	27,951.10	15,000.00
06-420-000-035	Permits	250.00	15,000.00	1.7%	8,439.00	15,000.00
06-420-000-042	Dues and Memberships	-	2,500.00	0.0%	-	2,500.00
06-420-000-045	Contracted Services	37,342.09	175,000.00	21.3%	158,444.39	175,000.00
06-420-000-048	Misc expenses	-	10,000.00	0.0%	-	10,000.00
06-420-000-230	Gas and oil	-	-	0.0%	2,850.47	-
06-420-000-235	Vehicle Maintenance	-	2,000.00	0.0%	125.80	2,000.00
06-420-000-329	PA One Call	82.54	2,500.00	3.3%	1,075.86	2,500.00
		106,538.00	602,000.00	17.7%	703,043.35	547,000.00

Upper Uwchlan Township Municipal Authority
Statement of Revenues and Expenditures

For the Period Ended February 28, 2025
(Continued)

		Actual 2025 YTD	Budget 2025	% of Budget	Actual 2024	Budget 2024
	<u>Capital:</u>					
06-483-000-000	Capital Repair	-	-	0.0%	-	-
06-483-000-100	Capital Construction	-	-	0.0%	-	-
06-493-000-083	Depreciation	-	-	0.0%	-	-
		-	-	0.0%	-	-
Total Expenditures before Operations Agreement and Transfers		\$ 231,020.36	\$ 1,515,067.00	15.2%	\$ 1,603,066.05	\$ 1,482,527.00
Net Income before Operations Agreement and Transfers		\$ 425,101.84	\$ 2,280,933.00	18.6%	1,241,431.09	1,408,473.00
	<u>Other:</u>					
06-471-000-020	Operations Agreement Fee to UUT-2019 Bonds	-	239,344.00	0.0%	239,122.69	239,344.00
06-471-000-030	Operations Agreement Fee to UUT-2019A Bonds	-	334,475.00	0.0%	334,389.31	334,475.00
	Operations Agreement Fee to UUT-2025 Bonds	-	300,000.00	0.0%	-	-
		-	873,819.00	0.0%	573,512.00	573,819.00
06-492-000-010	Transfer to Sewer Fund	-	-	0.0%	-	-
06-492-000-020	Transfer to Water Resource Protection Fund	-	-	0.0%	-	-
06-492-000-030	Transfer to UUT Capital Fund	-	-	0.0%	-	-
06-492-000-040	Transfer to MA Capital Fund	-	-	0.0%	-	-
		-	-	0.0%	-	-
TOTAL EXPENDITURES		\$ 231,020.36	\$ 2,388,886.00	9.7%	\$ 2,176,578.05	\$ 2,056,346.00
OPERATING INCOME		\$ 425,101.84	\$ 1,407,114.00	30.2%	\$ 667,919.09	\$ 834,654.00

Upper Uwchlan Township Municipal Authority
Capital Fund
Balance Sheet
As of February 28, 2025

ASSETS

<u>Cash</u>		
07-100-000-001	General Checking - First Resource Bank	\$ 46,211.14
07-100-000-010	General Checking - Fulton Bank	-
07-110-000-100	Bond Proceeds - First Resource	1,818,212.60
	Total Cash	1,864,423.74
<u>Other Current Assets</u>		
07-130-000-001	Due from MA Operating Fund	-
07-130-000-002	Due from UUT General Fund	-
07-155-000-000	Pre-Paid Expenses	-
	Total Other Current Assets	-
<u>Fixed Assets</u>		
06-162-000-001	Fixed Assets	3,024,959.10
06-162-000-050	Accumulated Depreciation	(1,071,159.14)
06-163-000-100	Phase II Construction Project (CIP)	69,800.38
	Total Fixed Assets	2,023,600.34
<u>Other Long Term Assets</u>		
06-162-000-002	Excess Treatment Capacity	1,649,293.24
	Total Other Long Term Assets	1,649,293.24
Total Assets		\$ 5,537,317.32

LIABILITIES AND FUND BALANCE

<u>Current Liabilities</u>		
07-200-000-020	Accounts Payable	-
07-230-000-010	Due to MA Operating Fund	21,379.48
07-230-000-020	Due to UUT General Fund	-
07-230-000-030	Due to UUT Capital Fund	-
07-232-000-700	Due to UUT Sewer Fund	5,205,556.07
07-240-000-000	Accrued Expenses	-
	Total Current Liabilities	5,226,935.55
<u>Equity</u>		
07-272-000-001	Retained Earnings	1,185,362.70
	Current Period Net Income (Loss)	(874,980.93)
	Total Equity	310,381.77
	Total Fund Balance	310,381.77
Total Liabilities & Fund Balance		\$ 5,537,317.32

Note: Upper Uwchlan Township has a cash balance in the amount of \$1,092,541 which represents the contribution made by Sunoco towards the Meadow Creek sewer project

Upper Uwchlan Township Municipal Authority

Capital Fund

Statement of Revenues and Expenditures

For the Period Ended February 28, 2025

	Actual 2025 YTD	Budget 2025	% of Budget	Actual 2024	Budget 2024
REVENUES					
07-340-000-000 Interest Income	\$ 18,915.41	\$ 60,000.00	31.5%	108,786.25	\$ 60,000.00
07-341-000-030 Grants - Misc	-	-		5,850.00	-
07-395-000-100 Transfer from MA Operating Fund	-	-	#DIV/0!	-	-
TOTAL REVENUES	\$ 18,915.41	\$ 60,000.00	31.5%	\$ 114,636.25	\$ 60,000.00
EXPENDITURES					
General:					
07-400-000-355 Bank Fees	-	-	#DIV/0!	75.45	1,000.00
07-420-000-010 Act 537 Updates	-	38,000.00	0.0%	-	38,000.00
07-420-000-020 UCC Code Updates	-	30,000.00	0.0%	-	30,000.00
07-420-000-048 Capital Equipment Shared with UUT	-	19,000.00	0.0%	-	19,000.00
07-420-000-050 Misc. Capital Purchases	931.98	35,000.00	2.7%	-	35,000.00
	931.98	122,000.00	0.8%	75.45	123,000.00
Capital Construction					
07-483-000-000 Capital Repair	-	-	#DIV/0!	-	-
07-483-000-100 Capital Construction - Milford Farms	831,818.36	700,000.00	118.8%	29,252.06	700,000.00
07-483-000-110 Capital Construction - Meadow Creek	-	750,000.00	0.0%	14,019.39	750,000.00
07-483-000-115 Capital Construction - Reserve at Eagle	-	-	#DIV/0!	-	-
07-483-000-120 Capital Construction - Eaglepointe	-	-	#DIV/0!	11,727.24	-
07-483-000-125 Capital Construction - Upland Farms	-	-	#DIV/0!	-	-
07-483-000-130 Capital Construction - Byers Road	-	785,000.00	0.0%	137,595.21	785,000.00
07-483-000-140 Capital Construction - Route 100	-	52,460.00	0.0%	2,065,592.03	52,460.00
07-483-000-150 Capital Construction - Marsh Harbour	27,088.50	12,300.00	220.2%	-	12,300.00
07-483-000-160 Capital Construction - St. Andrew's Brae	-	10,000.00	0.0%	-	10,000.00
07-483-000-170 Capital Construction - Greenridge	-	-	#DIV/0!	-	-
07-483-000-180 Capital Construction - Lakeridge	34,057.50	-	#DIV/0!	-	-
07-483-000-185 Capital Construction - Windsor Ridge	-	-	#DIV/0!	29,900.00	-
07-483-000-190 Capital Construction - Saybrooke	-	-	#DIV/0!	-	-
07-483-000-195 Capital Construction - Byers Station	-	-	#DIV/0!	10,850.00	-
07-483-000-200 Capital Construction - Little Conestoga	-	-	#DIV/0!	17,858.00	-
07-493-000-083 Depreciation	-	-	#DIV/0!	-	-
	892,964.36	2,309,760.00	38.7%	2,316,793.93	2,309,760.00
TOTAL EXPENDITURES	\$ 893,896.34	\$ 2,431,760.00	36.8%	\$ 2,316,869.38	\$ 2,432,760.00
OPERATING INCOME	\$ (874,980.93)	\$ (2,371,760.00)	36.9%	\$ (2,202,233.13)	\$ (2,372,760.00)

Upper Uwchlan Township Municipal Authority
Sewer Billings

Month to Month Change in Receivables and Collections

	February 2025	January 2025	Change
Receivable balance, beg of year	337,687.59	337,687.59	-
<u>Billings:</u>			
Calculated charges billed	662,841.64	662,501.41	340.23
Billing adjustments		101.84	(101.84)
Late payment penalty	-	-	-
Adjustments			-
	<u>1,000,529.23</u>	<u>1,000,290.84</u>	<u>238.39</u>
<u>Less:</u>			
Collections*	<u>638,583.81</u>	<u>206,615.90</u>	<u>(431,967.91)</u>
Receivable balance, month end	<u><u>361,945.42</u></u>	<u><u>793,674.94</u></u>	<u><u>(431,729.52)</u></u>

This report includes all sewer billings, not just delinquent accounts.

Upper Uwchlan Township Municipal Authority
Sewer Billings

Month to Month Change in Delinquent Accounts

(accounts that have had a balance in excess of \$380 for 2 or more quarters)

	2/28/2024	2/28/2025	1/31/2025	12/31/2024	6/30/2024	4/30/2024
Number of delinquent accounts	269	220	129	699	184	133
Total delinquent balance	\$ 228,356	\$ 206,145	\$ 162,311	\$ 298,354	\$ 141,930	\$ 138,113

2025 Payment Schedule

	<u>Bills Mailed</u>	<u>Payment Due</u>
First quarter	1/31/2025	3/1/2025
Second quarter	4/30/2025	5/31/2025
Third quarter	7/31/2025	8/31/2025
Fourth quarter	10/31/2025	11/30/2025

Clean Water, Inc.

170 Dallas St.
Box 475
Atglen, Pa. 19310

Phone 610-593-5710
Fax 610-593-6311

March 19, 2025

Upper Uwchlan Township Municipal Authority
140 Pottstown Pike
Chester Springs, PA 19425

RE: Report for the March 2025 meeting

Dear Authority,

Enclosed please find the monthly report that was submitted to the DEP on your behalf. The reports are for January. Informational items are current.

Route 100

Spray rates have improved with the moderate temps. The aerator with the bad cord has been returned to service. The other is still waiting for our re-build eval. The proposals from Ehrlich for the weed control at the sites were signed. I turned the lagoon aerators on a bit earlier than normal in an effort to get ahead of any odors due to being ice covered for extended time. Hopefully the request for storage lagoon aerators is being worked on.

Eaglepointe

Plant is performing well. Predoc installed a re-built influent pump.

Marsh Harbour

Spray continues as conditions allow. The lagoon aerator broke free from a mooring because the wood rotted away. Caused quite a mess with the power cord and support cables as it twisted to shore. Late Fall public works placed some millings around lagoon driveway. They need to be rolled or flattened out somehow.

Lakeridge

Plant is running fine. I had an issue with the plant's programmer losing program and the display screen is not working consistently. I had put in a complete update request for this from Aqua Aerobics. I also placed as a potential budget request for 2025. It is from 1990 and no longer supported. They provided the quote. It will need to be signed and returned to them to get the work completed. Lead times are long. Sludge was removed

Clean Water, Inc. Wastewater Treatment Specialists

Saybrooke

Plant is running just fine. No operational issues of note to report.

Greenridge

Plant is performing well. The meter was replaced. Drip continues.

St. Andrews

Plant is running fine. There were no operational issues to report.

We have given ARRO the draft Chapter 94 reports for review and signatures.

Respectfully,

Brian Norris



321 N. Furnace St
Suite 200
Birdsboro, PA 19508
T 610.374.5285

MEMORANDUM

TO: Upper Uwchlan Township Municipal Authority

FROM: David Schlott, Jr., P.E.

RE: Project Status Report

PROJECT NO.: 17000.00

DATE: March 20, 2025

The following is the status of current wastewater projects within the Township, with the most recent activity at the bottom of each project summary. No action items unless stated at the end of each summary.

Byers Station

Village at Byers Station (5C), Lot #2, Commercial Parcel (2B): On March 16, 2022, ARRO received Commercial Parcel (2B) land development drawings, prepared by Bohler, dated March 15, 2022, for Prosperity Property Investments, LLC. The latest commercial property layout consists of a 10,500 sf Daycare Center, a 6,000 sf Retail Store with four (4) smaller 1,800 sf Retail Stores, and a 1,820 sf Drive-thru Restaurant. ARRO is reviewing the sanitary sewer portion of the March 15, 2022, commercial land development drawings. On May 2, 2022, ARRO submitted comments to the sanitary sewer portion of the commercial land development drawings. ARRO reviewed the sanitary sewer portion of revised commercial land development drawings submitted May 25, 2022. ARRO prepared a July 5, 2022, letter with sanitary sewer review comments to the May 25, 2022, amended Final PRD plans. The Sewage Facilities Planning Module Component 3 with supporting flow calculations, Amended Final PRD Utility Plan and Project Narrative, dated November 23, 2022, were submitted to ARRO for review. On January 4, 2023, ARRO transmitted comments to the Sewage Facilities Planning Module Component 3, the Amended Final PRD Utility Plan and the Project Narrative. A pre-construction meeting was held at School House on September 19, 2024, to discuss the initial development activities for the Celebree School and Retail Building. ARRO reviewed the sanitary sewer shop drawings. Construction work started in early January 2025. Construction work continues during February 2025.

Installation of the Celebree School and retail building sanitary sewer is complete except for the installation of the exterior grease trap.

Byers Station (6C), Vantage Point (a.k.a. Fieldstone at Chester Springs): The Developer's engineer submitted a request for 43 EDUs (9,500 gpd) of sanitary sewer capacity at the Route 100 WWTP facility. The Authority Administrator sent a February 20, 2018 letter to D. L. Howell stating there is sufficient capacity at the Route 100 WWTP facility for the proposed 9500 gpd from the project. ARRO reviewed the project's Sewage Facilities Planning Module (SFPM). The module shows a request for 45 EDUs (10,000 gpd) of sanitary sewer capacity. SFPM Component 3 Section G and J were signed. The Pennsylvania Historical and Museum Commission clearance letter and Aqua water service letter have been received for the Sewage Facilities Planning Module (SFPM). On April 18, 2018, the Township forwarded SFPM Components 4B and 4C to the Chester County

Planning Commission and Health Department. ARRO reviewed Land Development Plans, plotted April 6, 2018, and submitted an April 30, 2018 letter to the Township containing comments to the Plans. The SFPM is complete and a resolution to accept the document was placed on the Board of Supervisors' August 20, 2018 agenda. The SFPM application package was submitted to PADEP. ARRO prepared a September 6, 2018 sanitary sewer review letter to the latest Land Development Plans submitted by D.L. Howell, last revised August 13, 2018. ARRO received on December 5, 2018 the latest Land Development Plans, last revised November 30. ARRO will submit a sanitary sewer review letter the week of December 10. ARRO prepared and sent to the Township a December 14, 2018 sanitary sewer review letter to the December 5, 2018 Land Development Plans. ARRO received and reviewed the sanitary sewer portion of land development plans Revision No. 3, dated June 21, 2019. The plans show a dedicated sanitary sewer manhole in Byers Road to be installed when the Byers Road sewer extension project is constructed. ARRO prepared and sent a July 5, 2019 review comments letter to the Township. PADEP issued a July 23, 2019 with three (3) items missing from the submitted SFPM. The Authority sent PADEP an August 23, 2019 letter in response to PADEP's July 23, 2019 letter containing three comments to the project's SFPM. The UUT Board of Supervisors at its September 16, 2019 meeting executed the amended Tentative Approval Decision to permit Parcel 6C to be developed as a senior living facility. PADEP issued a November 7, 2019 letter approving the Official Plan revision for the construction of the 101-unit retirement living apartment unit at 10,100 gpd sewage volume. ARRO reviewed the latest revision to the Vantage Point Retirement Living land development plans, dated December 6, 2019. ARRO issued a January 6, 2020, review comments letter to the Township. ARRO is reviewing the latest revision to the Vantage Point Retirement Living land development plans, dated February 3, 2020. ARRO prepared a March 6, 2020 review comments letter regarding the latest revision to the Vantage Point Retirement Living land development plans, dated February 3, 2020. On March 16, 2022, ARRO received updated land development design drawings. ARRO is in the process of reviewing the drawings to confirm they address ARRO's March 6, 2020 comments. On March 16, 2022, ARRO received updated land development design drawings. ARRO is in the process of reviewing the drawings to confirm they address ARRO's March 6, 2020 comments. ARRO reviewed the updated land development design drawings and had further comments to the drawings, which were transmitted on April 21, 2022. ARRO prepared a May 24, 2022 letter to the Developer's engineer documenting sufficient capacity within the Route 100 Regional WWTP for the proposed development's 10,600 gpd flow. Furthermore, ARRO reviewed the revised Component 3 for the project. ARRO reviewed revised land development drawings and construction cost breakdown for the sanitary sewer portion of the project and submitted comments to the documents on June 15, 2022. ARRO reviewed and commented on the sanitary sewer portion of the July 8, 2022 land development drawing. ARRO is assisting the Developer's engineer with the PennDOT highway occupancy permit. ARRO is assisting the Developer's engineer with the PADEP Sewage Facilities Planning Module preparation. On September 13, 2022, ARRO participated in the project pre-construction meeting. ARRO reviewed and commented on the project's initial sanitary sewer shop drawings. On March 21, 2023, onsite sanitary sewer installation began. All onsite sanitary sewer mains and manholes were installed and the new insertion manhole in Byers Road was also installed along with the sewer main connecting the road and site manholes. Sanitary sewer mandrel testing and manhole vacuum testing is complete. During June 2024, ARRO completed a final review of installed sanitary sewer items, then recommended release of escrow for field-installed items. Submission of record drawings remains to be confirmed.

ARRO is reviewing the sanitary sewer record drawings submitted by the Developer's engineer on March 18, 2025.

Eagle Hunt

Nothing new to report.

Eaglepointe

Wastewater Treatment Plant: ARRO is working on a plan to convert the Eaglepointe WWTP into a pretreatment facility before sending the effluent on to the Route 100 Regional WWTP for final treatment. It is proposed to design and construct an effluent pump station for a 2-inch force main. ARRO has laid out a preliminary force main route from the Eaglepointe WWTP to the proposed Byers Road sanitary sewer extension across Route 100. ARRO is in the process of preparing to apply for project H2O PA grant funding for the conversion of Eaglepointe to a pre-treatment facility that will send its effluent to the Route 100 Regional WWTP. The Authority will need to execute a resolution prepared by ARRO for the grant funding. On December 20, 2022, ARRO submitted the H2O PA grant funding application for the conversion of Eaglepointe to a pre-treatment facility that will send its effluent to the Route 100 Regional WWTP. At the request of Clean Water, ARRO prepared a statement for distribution by the Eaglepointe property owner to its tenant commercial companies to refrain from using ammonia disinfectants and cleaning products that are believed to have upset the treatment plant process. January 2024: Contacted Property Owner of the Acme Complex to initiate discussions of forcemain easement in order to have the converted WWTP convey to the new Byers Road Extension manhole. March 6, 2024: Met with Mr. Todd Dratch who represents the owner of the Acme Complex (Farm Works Realty, LLC). Discussed upcoming force main project, including path and use. August 14, 2024: Zoom call with Owner's representative (Todd Dratch) and he requested a sketch and to continue to try to convert 6 grinder pumps that serve various establishments into gravity drained service.

ARRO work to conclude an easement agreement with the Farm Works Realty for a sanitary sewer force main discharge to an existing UUTMA manhole in the property.

DiLibero - Go-Wireless, Eagle Car Wash and Enterprise Rent-A-Car Sanitary Sewer Connection: ARRO is conducting an evaluation of the wastewater treatment capacity and feasibility for connecting these three businesses to the Eaglepointe WWTP sanitary sewer system. ARRO completed the evaluation, including a piping layout and cost estimate, and it is now under internal review. On April 20, 2018 ARRO transmitted its sanitary sewer evaluation to Dilibero. ARRO has been responding to sanitary sewer related questions from Dilibero's sewer contractor. On March 7, 2019 ARRO transmitted the Authority's Eaglepointe sanitary sewer and easement drawings to Dilibero's engineer for use in preparing their sanitary sewer extension plans. Eagle Service Center is unwilling to consent to a sanitary sewer easement across its property. ARRO has prepared an alternative to an entirely gravity sewer design with a preliminary low-pressure force main design that crosses through the CarSense property in order to avoid the Eagle Service Center property. ARRO has communicated with the property owner's counsel and is preparing alternative sanitary sewer connection sketch designs for consideration. ARRO prepared an alternative sanitary sewer connection sketch design and on October 2, 2020 transmitted the sketch to the property owner and its counsel for consideration. On June 4, 2021 the Authority Administrator and ARRO met with the owner regarding this project. ARRO prepared an exhibit drawing showing proposed temporary and permanent sanitary sewer easements across both the Citadel Bank and Eagle Service Center lots. The exhibits were sent to the property owners for review. If the exhibits are accepted easement agreements will be prepared. ARRO attended a July 29, 2021 meeting with Eagle Retail Associates and the prospective future owner of Eaglepointe to discuss the proposed Dilibero sanitary sewer that will cross through the Eaglepointe lot containing Citadel Credit Union. ARRO prepared exhibit drawings showing temporary and permanent sanitary sewer easements across both the Citadel Credit Union and Eagle Service Center lots. Based on initial discussions some revisions were made and easement agreements will be drafted. At ARRO direction, surveyors will be conducting boundary survey the week of September 20, 2021 for both the Citadel Credit Union and Eagle Service Center lots. Temporary and permanent easement plans and descriptions will be prepared by the surveyors for future easement agreements. Surveyors completed the boundary survey for both Citadel Credit Union and Eagle Service Center lots. Easement plans and descriptions were submitted to ARRO on October 7, 2021 for review. ARRO prepared comments to the documents and submitted them to the

surveyors on October 20, 2021. Surveyors revised the easement documents and resubmitted them to ARRO. ARRO reviewed and forwarded the documents to the Authority solicitor on November 10, 2021 with a request to prepare a Deed for Sewer Easement for each the Citadel Credit Union and Eagle Service Center lots. The Authority solicitor prepared a Deed for Sewer Easement for both the Citadel Credit Union and Eagle Service Center lots. The documents are being reviewed by the property owners. A Deed for Sewer Easement for both the Citadel Credit Union and Eagle Service Center lots as prepared by the Authority solicitor was approved by each property owner and recorded in the Chester County Courthouse. Recorded documents were sent to each property owner by the solicitor on January 19, 2022. On March 16, 2022, ARRO received proposed sanitary sewer design drawings from the Developer's engineer. ARRO is in the process of reviewing the latest sanitary sewer drawings. ARRO is in the process of reviewing the latest sanitary sewer drawings. ARRO had a June 21, 2022 meeting at 37 Pottstown Pike with Synergy Environmental to discuss the possible discharge of treated groundwater remediation effluent to the Eaglepointe WWTP sanitary sewer system in lieu of the existing discharge to the Township stormwater system. On September 15, 2022, ARRO received updated sanitary sewer plans and the sanitary sewer facilities planning module application mailer for review. ARRO reviewed the September 15, 2022 updated sanitary sewer plans and the sanitary sewer facilities planning module application mailer and returned comments to the Developer's Engineer on October 11, 2022. Subsequently, the documents were revised by the Engineer and returned to ARRO, which were then reviewed and approved by ARRO with no further comments. ARRO was made aware that the Developer's Engineer submitted to PADEP the project's SFPM. ARRO reviewed the revised SFPM for the project, which now includes the property at 37 Pottstown Pike. After the Authority Administrator signed the SFPM, ARRO forwarded it back to the Developer's Engineer for submission to PADEP. PADEP sent a March 28, 2023, letter stating the project does not meet the definition of a subdivision; therefore, no planning modules are required. ARRO will advise the Developer that it needs to submit its insurance to the Township before starting any sanitary sewer installation work. ARRO conducted a pre-construction meeting on August 22, 2023 with Dilibero, Dilibero's contractor and easement property owners to discuss the timing of the sanitary sewer work in order to mitigate construction activities to existing businesses. October 2023: ARRO received and reviewed a revised construction plan. Work has not commenced. February 2024: ARRO discussed the project with the engineer Glen Kelczewski for an update. Dilibero is now interested in using low pressure force main to service their property. ARRO suggested a duplex grinder pump to service all three buildings. June 2024: Owner is seeking funding for the work, including inquiries with the Authority. July 2024: Owner stated the project is officially on-hold due to financing. September 2024: ARRO received updated design plan from Barry Dilibero and reviewed it for completeness. October 2024: ARRO provided updated design plan review in email on October 3, 2024. The design plans will now go to Township for permitting.

Nothing new to report.

Ewing Tract

Nothing new to report.

Fetters Farm Tract (a.k.a. Preserve at Marsh Creek)

PADEP issued the WQM permit, dated November 25, 2019, for the low-pressure sanitary sewer with individual grinder pumps and for the upgrade to the Reserve at Eagle Pump Station No. 1 required as part of the project. McKee Group held a February 5, 2020 meeting with its engineers and contractor. Discussions included forthcoming designs for the piping between the Preserve drip fields and Upland Farms pump station, revisions to gravity sanitary sewer around Reserve at Eagle PS #1, and the Route 100 Regional WWTP Phase III expansion. McKee expects submission of the Phase III expansion design around May 2020, not March 2020 as stipulated in the Agreement for Expansion of the Route 100 Central WWTP. ARRO had a February 12, 2020 meeting with Keystone Engineering at the Reserve at Eagle PS #1 to discuss electrical revisions to the station in support of the upgrade

necessary to carry McKee flows. ARRO continues reviewing the project's sanitary sewer materials shop drawings. Site contractor construction schedule shows start of sanitary sewer installation as the last week of February 2020. Site contractor started sanitary sewer installation on March 4, 2020. Site contractor suspended sanitary sewer installation work due to coronavirus restrictions. On May 1, 2020 Ebert Engineering submitted initial plans for the Reserve at Eagle Pump Station Upgrade. ARRO transmitted a May 12, 2020 email to Ebert Engineering with review comments to Reserve at Eagle Pump Station Upgrade plans. ARRO received an email from Ebert Engineering that the initial submission of the Upland Farms drip pump station upgrade and Feters site drip field design would be submitted during the week of May 25. On June 12, 2020 ARRO received from Ebert Engineering the initial submission of the Feters Tract Drip Disposal System Part II WQM Permit Application, Design Engineer's Report and Drip Disposal System design drawings issued for WQM review. ARRO is in the process of reviewing the documents. ARRO reviewed E. B. Walsh Utility Coordination drawings and Ebert Engineering revised low pressure sewer system drawings and issued June 17, 2020 comments to each drawing set. On June 25, 2020 Ebert Engineering submitted to ARRO for review and comments a revised Fetter Drip Disposal System design that removed the Drip Filter Building, along with a revised WQM Part 2 Permit Application and Design Engineers Report. ARRO transmitted comments on the documents to Ebert Engineering by email dated July 2, 2020. On July 15, 2020 E. B. Walsh submitted a revised Utility Coordination plan set to address previous ARRO comments. The plan set was primarily developed to coordinate information contained on various plans prepared by Ebert Engineering and the E. B. Walsh offices. ARRO is in the process of reviewing the revised plan set. On July 21, 2020 Ebert Engineering submitted revised plans for the Reserve at Eagle Pump Station Upgrade. ARRO is in the process of reviewing the revised plans. Gravity sanitary sewer installation continues, while low pressure sewer system shop drawings were submitted and reviewed in early August 2020. On July 24, 2020 Ebert Engineering submitted to ARRO for review and comments a revised Fetter Drip Disposal System design along with a revised WQM Part 2 Permit Application and Design Engineers Report. ARRO is in the process of reviewing the revised documents. On July 21, 2020 Ebert Engineering submitted revised plans for the Reserve at Eagle Pump Station Upgrade. ARRO reviewed the revised plans. ARRO transmitted an August 19, 2020 email to Ebert Engineering stating it had no further comments to the plans. ARRO transmitted a September 4, 2020 email to Ebert Engineering with review comments to the revised Fetter Drip Disposal System design along with the revised WQM Part 2 Permit Application and Design Engineers Report. ARRO submitted September 2, 2020 comments to the Ebert Engineering drawings of the rerouted Reserve at Eagle PS #1 force main around existing Manhole #500 necessary to facilitate the installation of new gravity sewer between the manhole and the pump station wetwell. The drawings were subsequently revised and approved by ARRO. Sanitary sewer and force main work at the Reserve at Eagle PS #1 was completed and tested. All sanitary sewer was completed and tested between the Reserve at Eagle PS #1 and the Toll/McKee model homes. House service lines at the four McKee model homes and the two Toll Brothers model homes were completed and tested. ARRO reviewed the revised Feters Drip Disposal WQM application, design engineer's report and drawings submitted by Ebert Engineering on November 8, 2020 and has no further comments to the documents. On January 8, 2021 the Authority Administrator signed the Feters Tract Drip Disposal WQM permit application on behalf of the Authority. Ebert Engineering will electronically submit the permit application documents to PADEP the week of January 18, 2021. Ebert Engineering submitted the WQM permit application documents to PADEP by transmittal letter dated January 25, 2021. ARRO reviewed Phase 1 sanitary sewer escrow release No. 1 and prepared a February 24, 2021 letter to the Township approving the quantities and the escrow release's requested amount of \$669,462.83. Work continues on installation and testing of gravity and low-pressure sewer system mains. On July 1, 2021, McKee transmitted Phase 1 sanitary sewer escrow release No. 2 request to ARRO. ARRO is in the process of reviewing the request. After reviewing McKee's Phase 1 sanitary sewer escrow release No. 2 request, ARRO prepared a list of items to complete based on ARRO RPR records. ARRO also prepared an August 17, 2021 letter to the Township recommending withholding \$19,721.85 to cover the costs to complete the work items in the list and finding acceptable the release of \$207,270.85 to McKee. A pre-construction meeting for Phase 2 and Phase 3 was conducted on December 6, 2021. The sanitary sewer systems in both phases are

low pressure sewer. The contractor has started to submit the sanitary sewer component shop drawings. Phase 2 and Phase 3 sanitary sewer installation has not begun as of February 17, 2022. Phase 2 sanitary sewer installation began on March 14, 2022. On March 8, 2022, Ebert Engineering submitted a February 14, 2022 letter from Hydro Designs, Inc. with the concept of combining the drip systems of both Upland Farms and Preserve at Marsh Creek under one process control. ARRO is reviewing the letter. On April 29, 2022, the Authority Administrator and ARRO received an email that McKee has authorized MGK to proceed with the Reserve at Eagle Pump Station #1 upgrades. On July 6, 2022, ARRO directed Ebert Engineering to provide a written update and schedule for the drip field controls prior to a meeting with the Authority Administrator to discuss the Hydro Designs, Inc. letter with its concept of combining the drip systems of both Upland Farms and Preserve at Marsh Creek under one process control. As of September 20, 2022, ARRO has yet to receive the update and schedule from Ebert Engineering. ARRO continues to receive and review the Reserve at Eagle Pump Station #1 Upgrade shop drawings. A video conference was held on October 17, 2022 with the Authority Administrator, McKee, Ebert Engineering, MGK and ARRO to discuss the schedule for the installation of the drip field tubing, the drip supply and return piping and controls and the effluent pipe from the Upland Farms drip control building to the Preserve at Marsh Creek drip fields. The need to start monitoring well background sampling was also discussed. Subsequently, a site drip field pre-construction meeting was arranged with PADEP to occur on October 21, 2022. Installation of Feters Tract (Preserve at Marsh Creek) drip fields tubing was started by Lee Rain on October 24, 2022 and is continuing. Valley Environmental Services, Inc. completed background sampling at all but one monitoring well. The solitary monitoring well will be sampled when access is available. Installation of Feters Tract (Preserve at Marsh Creek) drip fields tubing was completed on November 29, 2022. Perimeter drip field piping will be installed in Spring 2023. Valley Environmental Services, Inc. completed background sampling at the last monitoring well, F-1. MGK Industries intends to start the upgrade of the Reserve at Eagle Pump Station No. 1 the week of December 26, 2022. MGK Industries received a proposal from its bypass pumping subcontractor, but has decided to postpone the start of the Reserve at Eagle Pump Station No. 1 upgrade until sometime in the near future (which was accomplished on June 5, 2023 per MGK email dated June 1). A pre-construction meeting was held on Friday, January 13, 2022, for the installation of the 6" drip field effluent force main from the Upland Farms Drip Control Building. The installation of the 6" drip field effluent force main from the Upland Farms Drip Control Building to the Preserve drip fields was completed and tested. The tie-in of the effluent force main to the existing Upland Farms/Waynebrook drip force main remains to be done. The Authority Administrator prepared and sent a February 6, 2023 letter to McKee Group regarding reserve treatment and disposal capacity for the project. The letter stipulates that the Authority can accommodate new Preserve at Marsh Creek units to be connected through December 2023. However, the date could be sooner if the connection rate in 2023 is greater or faster than 2022. The letter further notes that the Authority will require the new Upland Farms drip controls, the new drip fields and their respective supply and return piping infrastructure to be completed and operational by June 2024. McKee responded with a February 17, 2023 email containing a February 17, 2023 proposal from Keystone Engineering for Upland Farms Pump Controls Upgrade and new Fetter Drip Field Control Systems. The Authority Administrator and ARRO are reviewing the Keystone proposal. The Authority Administrator and ARRO reviewed the Keystone proposal and on February 24, 2023 returned comments to McKee. A March 6, 2023 revised proposal was submitted for review and comment. The March 6, 2023 revised proposal was reviewed and accepted. Drip main feed and dose vaults are installed. Drip fields completed in October 2023. Lee Rain completing vault, valve, and flow meter installations in November 2023. Toll has completed the installation of the low-pressure sanitary system on the model homes in Phase III. Leak testing of manifolds completed. Backfilling completed. December 2023: Pressure testing with DEP concluded and report from DEP is forthcoming. Leak testing of manifolds occurred and backfill was initiated. Team met at Uplands to discuss control panel that has been installed. Punchlist items being addressed, including fence repair and relocating gate on Spray Field B. January 2024: Leak testing on force main pipe serving the new drip fields occurred and passed. Panels are installed. Programming continues. February 2024: Representatives from McKee, MGK, Keystone, Ebert Engr, ARRO continue to meet discuss final steps in construction and control as

we near start-up. March 2024: drip field installation and controls work have concluded. April 2024: Work completed. Incidental programming activities continue. Contractor finds valve actuator issues during drip system SCADA testing. A new actuator will be ordered and installed. Drip fields nitrogen limit in discussion with PADEP to raise limit from current permit of 10 mg/L to 14 mg/L.

Installation of the gravity or low-pressure system house service line to each new home continues as required.

ARRO received a March 13, 2025 email from PADEP stating PADEP agrees to the raising of the Route 100 Regional WWTP permit total nitrogen (TN) effluent limit from 10 mg/L back to 14 mg/L.

Contractor is still working with PECO to resolve the Upland Farms drip field controls electric meter power issue.

Greenridge

At the request of the Authority Administrator ARRO prepared March 16, 2020 sketch plans and opinions of probable construction costs to extend Meadow Creek sanitary sewer to the Greenridge WWTP. ARRO is studying the retirement of the Meadow Creek WWTP by starting a study to determine what upgrades are needed at Greenridge WWTP in order to accept flow from Meadow Creek. ARRO also initiated a preliminary design for a pump station and force main system to convey Meadow Creek flow to Greenridge WWTP. ARRO continues the plans for decommissioning the Meadow Creek WWTP, continues preliminary pump station and force main design to convey sewage to the Greenridge WWTP, and continues the study of the Greenridge WWTP to determine what upgrades are needed to accept Meadow Creek flow. ARRO received a proposal from its surveyor to prepare an initial survey for the sewer extension and is evaluating the proposal. ARRO reviewed the surveyor proposal to prepare an initial survey for the sewer extension and recommended its approval to the Authority Administrator. ARRO received approval from the Authority Administrator for survey. ARRO directed the surveyors to proceed with the initial survey for the sewer extension. ARRO continues the plans for decommissioning the Meadow Creek WWTP and continues preliminary pump station and force main design to convey sewage to the Greenridge WWTP. On July 5, 2022, ARRO received the Hopkins & Scott site survey for the project. ARRO incorporated the survey into the sanitary sewer drawings. The Authority Administrator and ARRO participated in a conference call with PADEP about the Greenridge WWTP upgrade and sending Meadow Creek sanitary sewer flow to Greenridge for treatment. ARRO is working on the selection of wastewater treatment methods to upgrade the Greenridge WWTP to treat the combined flow from Greenridge, Stonehedge, OCARD and Meadow Creek. On July 10, 2023, the Authority Administrator, ARRO and Toll Brothers held a meeting to discuss the Meadow Creek and 100 Greenridge Road subdivision sanitary sewage needs. It was proposed to design a force main that would convey the combined sewage flow from both subdivisions through the Chester Springs Crossing (Jankowski) and Windsor Ridge sanitary sewer systems for subsequent treatment at the Route 100 Regional WWTP. Following the meeting, ARRO work on upgrading the Greenridge WWTP to also treat Meadow Creek sewage was suspended.

Nothing new to report.

Jankowski (Chester Springs Crossing)

Nothing new to report.

Lakeridge

ARRO is preparing an evaluation of the wastewater plant and sanitary sewer to assess the feasibility of connecting six (6) homes along Moore Road to the sanitary sewer system. ARRO completed its evaluation of the wastewater plant and sanitary sewer. The wastewater plant has sufficient capacity, but an extension to the existing Moore Road sanitary sewer will need to be constructed. ARRO requested a proposal from its surveyor to prepare the initial survey for the Moore Road and Ivystone Drive sanitary sewer extension design. ARRO received a proposal from its surveyor for the initial

survey of Moore Road and Ivystone Drive in support of the sanitary sewer extension design. After negotiation ARRO agreed on a \$7200 price, which was approved by the Authority Administrator. ARRO received Moore Road and Ivystone Drive survey drawing data and is in the process of incorporating the information into the sanitary sewer extension design drawings. ARRO continues to prepare draft Moore Road sanitary sewer extension design drawings. ARRO is examining the extension of sanitary sewer to serve all Walter Court homes. One Walter Court home was connected to the existing sewer system.

ARRO submitted a Sewage Facilities Planning Module application mailer to PADEP in May 2024 and again on February 25, 2025 for connection of the six (6) Moore Road homes. The connections were noted in the Act 537 Plan update. ARRO last contacted PADEP by email on March 5 and March 19, 2025, but as yet no response from PADEP.

Marsh Harbour

Nothing new to report.

Reserve at Eagle

Nothing new to report.

Reserve at Chester Springs (a.k.a. Frame Property)

ARRO provided the Authority Administrator with the existing Frame Property Tract "C" sewage disposal feasibility evaluation report. Tract "C" is currently owned by the Reserve at Chester Springs HOA. A portion of Tract "C" appears acceptable for drip disposal. The Authority Administrator requested ARRO obtain preliminary land appraisals for Tract "C", and have the soil reevaluated for sewage disposal.

On March 6, 2025, ARRO transmitted documents to William Wood Company for the appraisal of the property. On March 13, 2025, the Authority Administrator accepted the \$1500.00 fee for preparing the appraisal.

Route 100 WWTP

ARRO submitted the Act 537 Planning Grant Application to the Pennsylvania Department of Community and Economic Development on May 23, 2019. ARRO received correspondence from the Pennsylvania Department of Community and Economic Development that they will consider the UUT Act 537 Planning Grant Application at their September 17, 2019 Commonwealth Financing Authority (CFA) Board meeting. The CFA posted its September 17, 2019 meeting grant award list and Upper Uwchlan Township was awarded the \$32,610 grant as requested on the Act 537 Planning Grant application. The UUTMA Act 537 Planning Project is awaiting the grant award documentation and agreement from CFA, which needs to be processed and signed before ARRO can move ahead with the planning. The UUTMA Act 537 Planning Project grant award documentation and agreement from CFA was signed. ARRO has started some basic planning work by reviewing past 537 Planning documents and township demographics. ARRO submitted the 2020 Route 100 Regional WWTP groundwater monitoring report to PADEP on June 19, 2020. The Authority Administrator and ARRO met on January 20, 2021 to discuss various alternatives in connection with ARRO's Act 537 planning work. The Authority Administrator and ARRO met on January 20, 2021 to discuss various alternatives in connection with ARRO's Act 537 planning work. As a follow-up to the January 20, 2021 meeting, ARRO is completing planning level studies of the various discussed alternatives, which will then be incorporated into the final planning document. At the Authority's March 2021 meeting ARRO is preparing to do a short presentation of the Act 537 planning Executive Summary. At the March 2021 Authority meeting ARRO provided the Authority with hard and electronic copies of the draft Act 537 Plan for review and ARRO is now awaiting comments from the Authority. The Act 537 Plan is ready to be sent to Chester County. ARRO went to the August 2021 Township Planning Commission meeting and received comments from the Commission to the Act 537 Plan. ARRO is in the process of

preparing responses to these comments and revising the Plan based on the comments. ARRO has yet to receive comments to the Plan from the Chester County Planning Commission and the Chester County Health Department. ARRO prepared and submitted responses to the Township Planning Commission comments. ARRO will meet with the Township Planning Commission at its October meeting. The Chester County Planning Commission submitted a letter to ARRO that the draft Plan was consistent with the County's Comprehensive Plan. The Chester County Health Department has yet to provide a review letter or comments to the draft Plan. ARRO completed drive-by field confirmations of the returned OLDS surveys, but continues to place a hold on completing the in-person field verifications due to COVID-19 concerns. ARRO met with the Township Planning Commission at its October 2021 meeting, reviewed their comments on the Act 537 Plan, and provided further description relative to ARRO responses to the Commission's comments. Chester County Health Department submitted a review letter with one comment, primarily for minor verbiage clarification. The next step will be to prepare the Plan for public review and comment. Also, at the end of September 2021, ARRO submitted the Plan's quarterly status update to PADEP. ARRO prepared the Plan for public review and comment. ARRO is in the process of preparing the public notice for advertisement of the Plan for the 30-day public comment period. ARRO will coordinate with the Township to place the Notice in the newspaper within the next couple of weeks. A hard copy of the Plan will be provided to the Township to keep at the Township Office front desk for any Township resident who wish to stop by and look at it. An electronic copy will also be provided to the Township to post on their website. ARRO prepared the public notice for advertisement of the Act 537 Plan's 30-day public comment period. On December 6, 2021 ARRO transmitted the notice to the Township who will place the advertisement and an electronic version of the Plan to the Township for placement on the Township's website. ARRO also brought a hard copy of the Plan to the Township Building for public review, too. Based on Township Bordeaux Estates residents' comments to the Plan, and at the direction of the Authority Administrator, ARRO revised the Plan to delete the Bordeaux Estates subdivision's future sanitary sewer. Only the Edgefield and Highview/Waterview neighborhoods will be included in the Plan for future sanitary sewer service. On April 26, 2022, another public meeting was held and residents expressed further concerns regarding the proposed public sewer in the Bordeaux neighborhoods. The Act 537 Plan was submitted to PADEP in late June 2022. PADEP has 120 days to review and comment on the Plan. Comments were anticipated by the end of October 2022; however, to date no comments have been received from PADEP. The Authority Administrator and ARRO had a December 8, 2022 meeting with PADEP to review and discuss PADEP comments to the draft Act 537 Plan. ARRO is preparing responses to the PADEP comments. Draft edits and changes have been made by ARRO to the Act 537 Plan per comments received from PADEP. Edits to the Plan's text have been forwarded to the Authority Administrator for review and comment. ARRO met with the Authority Administrator to review and discuss the Administrator's comments to ARRO's initial Plan edits. ARRO made further edits per the Administrator's suggestions and provided the Administrator with an updated Act 537 Plan document for additional review and comment. ARRO has incorporated the Authority Administrator's review comments into the updated Plan. The Administrator reviewed the most recent edits to the Plan and had no further comments. On March 2, 2023, ARRO resubmitted the Plan to PA DEP. PADEP has 120 days to review and comment on the Plan. ACT 537 PLAN: As the 120-Day review period has expired, ARRO has contacted PADEP on August 29, 2023 to inquire about the status of the review and any comments to which DEP stated they would not be able to provide a date as to when the review will be completed due to staff shortages. April 10, 2024: Received comments on 537 Plan from Kelly Seeney (DEP). Responses submitted to PADEP in June 2024. ARRO started preparing the 2024 Route 100 Regional WWTP Chapter 94 report.

ARRO received a February 24, 2025 email from PADEP stating they are trying to wrap up their review of the submitted draft Act 537 Plan.

ARRO continues preparing the 2024 Route 100 Regional WWTP Chapter 94 report.

Route 100 WWTP – Phase III

On May 3, 2018 ARRO completed a preliminary cost opinion for the Phase III construction. ARRO responded to February 28, 2020 questions from Ebert Engineering regarding the design of the Phase III precast tanks and the SBR treatment system. ARRO reviewed the initial Aqua-Aerobics Phase III Process Design Report and submitted April 3, 2020 comments to Ebert Engineering on the report. Subsequently Ebert Engineering submitted an updated Process Design Report to ARRO, which ARRO is in the process of reviewing. ARRO received a June 9 email from Ebert Engineering that the initial submission of Route 100 Regional WWTP Phase III design documents would be submitted the week of June 22. ARRO received a July 17, 2020 email from Ebert Engineering that Dutchland is proposing to use the common wall design for the two new SBR basins. On July 24, 2020 ARRO received from Ebert Engineering a WQM Part 2 permit application and upgrade design drawings for the Route 100 Regional WWTP Phase III project. ARRO is in the process of reviewing the documents. On August 20, 2020 ARRO transmitted to Ebert Engineering comments to the Route 100 Regional WWTP Phase III WQM Part 2 permit application and upgrade design drawings. ARRO completed review of Ebert Engineering's revised Route 100 Regional WWTP Phase III WQM Part 2 permit application with revised upgrade design drawings transmitted November 4, 2020. On December 16, 2020 ARRO transmitted comments on the documents to Ebert Engineering. ARRO completed a review of Ebert Engineering's further revised Route 100 Regional WWTP Phase III WQM permit application design documents and had no further comments to the application. On January 8, 2021 the Authority Administrator signed the permit application on behalf of the Authority. Ebert Engineering will electronically submit the permit application documents to PADEP the week of January 18, 2021. Ebert Engineering submitted the WQM permit application documents to PADEP by transmittal letter dated January 25, 2021. Keystone Engineering has started the Route 100 Regional WWTP Phase III electrical design. ARRO met a Keystone electrical engineer at the WWTP to review the existing electrical equipment. On April 21, 2021 ARRO was informed by Ebert Engineering that the Route 100 Regional WWTP Phase III electrical design will be submitted for review and comment the week of April 26, 2021. On May 11, 2021, ARRO received from Ebert Engineering the Route 100 Regional WWTP Phase III electrical design. ARRO has started a review of the design. On June 14, 2021, ARRO received the draft Phase III final design technical specifications and drawings from Ebert Engineering for review and comment. ARRO reviewed the draft Phase III final design technical specifications and drawings and on July 21, 2021 transmitted to Ebert Engineering review comments to the documents. The Authority Administrator submitted an August 2, 2021 letter to PADEP committing to use planning-based flow numbers in the draft Act 537 Plan and expand the Plan to address new land disposal capacity. The Authority Administrator and Ebert Engineering had a September 1, 2021 email exchange with PADEP regarding the WQM permit for the Route 100 Regional WWTP Phase III project. PADEP said it would not issue the WQM permit for the full 0.800 MGD, but would limit the WQM permit to 0.600 MGD. However, PADEP could issue the permit to allow construction of the final two SBR tanks with the caveat that only three of the four SBRs can be operational at any one time. A draft copy of the permit was received by Ebert Engineering the week of September 13, 2021 and was forwarded to the Authority Administrator for review by ARRO. ARRO reviewed the draft copy of the Phase III WQM permit and prepared comments to the Authority Administrator. The ARRO comments were incorporated into a draft letter on Authority letterhead. The letter was submitted to PADEP for use as the basis for discussion in a September 29, 2021 video conference with the Authority Administrator, PADEP, Ebert Engineering and ARRO in an effort to expedite the issuance of a final permit. PADEP issued the final Phase III WQM permit under transmittal letter dated November 15, 2021. ARRO received on October 22, 2021 Ebert Engineering's first revision to the draft Route 100 Regional WWTP Phase III construction drawings and technical specifications. ARRO prepared comments to the documents and submitted them to Ebert Engineering on November 8, 2021. ARRO prepared and submitted on November 16, 2021 further comments to the electrical design. On December 6, 2021 Ebert Engineering submitted the second revision to the draft Route 100 Regional WWTP Phase III construction drawings and technical specifications. ARRO prepared comments to the documents and submitted them to Ebert Engineering on December 20, 2021. The Phase III pre-construction meeting was held at the Upper Uwchlan

Township Building on February 17, 2022. Ebert Engineering is preparing revised plans to show the 3rd and 4th effluent pumps planned under Phase 1 and Phase 2 and the inclusion of an emergency generator to power effluent pump(s) during power outages. On March 30, 2022 Dutchland transmitted an email to the Authority Administrator, Ebert Engineering, MGK and ARRO stating they found a problem with the existing SBR Digester & EQ Tank exterior wall panels. The panels that were to make up the common wall with Phase III SBR tanks do not have the correct reinforcing steel to allow a full tank on one side and an empty tank on the opposite side. A video conference was held on April 5, 2022 to discuss the issue. Subsequently, Dutchland submitted an April 11, 2022 letter with drawings showing separate SBR #3 and SBR #4 tanks. ARRO is reviewing the drawings and will provide comments. On May 6, 2022 ARRO submitted comments to the Dutchland drawings of separate SBR #3 and SBR #4 tanks structure. ARRO started review of Route 100 Regional WWTP Phase III shop drawings. ARRO submitted comments to the Aqua-Aerobics SBR materials shop drawings on May 24, 2022. ARRO reviewed and transmitted August 9, 2022 comments to Ebert Engineering on the draft Dutchland separate SBR #3 & #4 tank drawings and the Ebert Engineering revised SBR plans based on the draft Dutchland drawings. ARRO continued to review Ebert and Dutchland revisions to the Phase III design drawings and technical specifications when submitted. ARRO has no further comments to the latest Technical Specifications, dated September 9, 2022, and only one comment to the latest Contract Drawings, last dated September 14, 2022. MGK submitted to McKee a \$398,993.00 change order, dated October 19, 2022, for the costs to SBR precast tank changes, additional cost of piping and the cost of two new effluent turbine pumps. The change order revises the Phase III contract total cost to \$3,392,453.00. McKee forwarded the change order to the Authority Administrator by email dated October 19, 2022, stating they will approve this increase in the contract costs of the WWTP, but at some point, they will need to talk to the Authority about the change order costs. Construction has begun on the two SBR tanks. The subgrade was tested by the geotechnical consultant and the stone base was placed by MGK. The tank base slab was formed and reinforcing steel was installed. The tank base slab is proposed to be poured on November 18, 2022. The SBR tanks base slab was poured and the tanks' panels were set. Grouting of the tank panels is underway and tensioning of the panel cables will take place the week of December 26, 2022. The two SBR tank panels were grouted and panel cables were tensioned. On January 18, 2023, the first tank was filled with water to start a 2-day tank leakage test. Both SBR tanks passed their 2-day tank leakage test. Contractor has started to install influent and air piping to both tanks. Blower pads were poured and new additional digester and SBR tank blowers were set. Contractor is working on installation of influent piping modifications in the Blower Building. Contractor continues installing influent and air piping in both tanks and air piping modifications in the digester. Contractor continues installation of influent piping modifications in the Blower Building. Rt. 100 Regional WWTP Upgrade Construction: Digester tank aeration equipment was installed. During the aeration work, the Digester precast concrete interior wall surfaces were found to be compromised. At the Authority Administrator's direction, ARRO prepared an April 19, 2023 letter to Dutchland to have its representative come to the WWTP to observe the current wall condition and discuss remediation. SBR #3 and #4 decant supports were installed and the two decants and two mixers are ready to be installed. Aerator diffusers were installed in the two SBR tanks. All of the Phase 3 blowers, blower piping and the two influent motorized plug valves have been installed in the Blower Building. The new fourth influent pump was installed in the pump room. Electrical for the preceding mechanical items remains to be complete. All SBR equipment is installed. Two new effluent pumps are installed, except the Pump #4 motor and VFD. Dutchland repaired minor irregularities to SBR tanks sealant joints and interior coatings. Electricians are installing power and communication wiring. Grading and exterior tank lighting needs to be complete. On April 27, 2023, the Authority Administrator, ARRO, MGK and Dutchland had a meeting at the Route 100 Regional WWTP to discuss the condition of the Digester precast concrete walls. A portion of the wall panels below the waterline are starting to lose the upper layer of concrete fines exposing coarser aggregate. MGK brought along a coatings contractor who will prepare a summary of what could be done to mitigate the concrete condition. Rt. 100 Regional WWTP Upgrade Construction: The Effluent Pump #4 motor was installed; however, VFDs for both new pumps remain to be installed. Electricians are still working on pulling wire and setting up power/controls for the new SBRs. It is estimated 3 weeks are necessary to complete the

electrical work, which is based on materials/equipment shipments arriving as required. The construction site has been reseeded. MGK final electrical work has been held up due to MCC parts delivery issues, which MGK expects to be delivered by the end of August 2023. Continuing wiring of the new SBR equipment and blowers will be completed. MGK received the electrical buckets for installation. The VFDs in the Effluent pump house have been installed. January 2024: Annual DRBC Docket report submitted on 1/24/24. March 2024: start up activities have commenced on the 2 new SBR tanks (Nos. 3 & 4). April 2024: Start-up continues with Clean Water. SBR seeding anticipated to be in May. PADEP inspected. June 2024: Seeding of 1 new SBR commenced. Facility is in full start-up mode. Awaiting effluent testing. New SBR in full operation. September 2024: ARRO received and reviewed pay request from McKee.

Nothing new to report.

Saybrooke

Nothing new to report.

St. Andrews Brae

Nothing new to report.

Upland Farms

Nothing new to report.

Waynebrook

Nothing new to report.

Windsor Ridge

Nothing new to report.

MISCELLANEOUS

100 Greenridge Road – On January 7, 2021 the Authority Administrator and ARRO met with Toll Brothers to discuss the sanitary aspects for a potential 78 ea. lot active adult community situated over a 58.94-acre total site area at 100 Greenridge Road. A sketch of the proposed site and a ChescoViews satellite image of the site is attached to the January 20, 2021 Project Status Report. On June 4, 2021 the Authority Administrator and ARRO met with Toll Brothers regarding this project. ARRO reviewed the project's conditional use application and prepared a September 7, 2021 letter to the Township. Toll Brothers is proposing a 64 single-family lot subdivision with a required sanitary sewer capacity of 14,400 gallons per day. The subdivision will be serviced by the Route 100 Regional WWTP with drip field irrigation disposal to be offered for dedication to the Township. ARRO reviewed the project's revised Conditional Use plans, dated October 4, 2021, and submitted an October 27, 2021 comments letter to the Township. A Conditional Use meeting is scheduled for February 22, 2022. The February 22, 2022, Conditional Use meeting is scheduled to continue on March 29, 2022. A March 29, 2022, Conditional Use meeting was held for the project. There were discussions with the Authority Administrator and ARRO regarding combining flows from Meadow Creek and 100 Greenridge Road and sending the combined flow to the Route 100 Regional WWTP for treatment and disposal. On April 19, 2023, ARRO received a Preliminary Subdivision/Land Development Application for review and comment. The preliminary plans are under review. ARRO completed its Preliminary Subdivision/Land Development Application review and submitted comments by letter dated May 26, 2023. The Authority Administrator, ARRO and Toll Brothers held a meeting on July 10, 2023 to discuss the project's wastewater conveyance, which could include both Meadow Creek and Milford Farms to the Route 100 Regional WWTP. ARRO is conducting a study of possible sanitary sewer routes and potential upgrades necessary to some of the existing and

proposed pump stations. ARRO continues design of pump station and force main to convey Meadow Creek & 100 Greenridge Road sanitary flow from 100 Greenridge Road to a Jankowski/Chester Springs Crossing manhole.

Nothing new to report.

Meadow Creek Sewer Extension – After the Authority executed a resolution prepared by ARRO for pursuing H2O PA Grant funding for the Meadow Creek Sewer Extension project, on December 20, 2022, ARRO submitted the grant funding application. On July 10, 2023, the Authority Administrator, ARRO and Toll Brothers held a meeting to discuss the Meadow Creek and 100 Greenridge Road subdivision sanitary sewage needs. It was proposed to design a force main that would convey the combined sewage flow from both subdivisions through the Chester Springs Crossing (Jankowski) and Windsor Ridge sanitary sewer systems for subsequent treatment at the Route 100 Regional WWTP. During January 2024, the surveyor completed services along Styer Road and Greenridge Road from Meadow Creek to 100 Greenridge Road, including collecting data provided by PA One Call. A public meeting on March 26, 2024, to address the bid and construction of the expansion. The surveyor completed collecting additional points along Greenridge Road from 100 Greenridge Road to Font Road, and along Font Road to Black Horse Road near Milford Farms for the project. Surveyor drawings were submitted to ARRO in December 2024. ARRO continues design of pump station and force main to convey Meadow Creek & 100 Greenridge Road sanitary flow from 100 Greenridge Road to a Chester Springs Crossing (Jankowski) manhole.

Nothing new to report.

Milford Farms – ARRO had survey completed on Surrey Lane and Carriage Drive, and on portions of Font Road and Milford Road, as preliminary to the sanitary sewer design for residential homes along these roads. Survey indicated Milford Road gravity sewers would be untenable due to existing grades. ARRO completed a preliminary design for gravity sewer within Surrey Lane, Carriage Drive and the portion of Font Road between Surrey and Carriage. A small wastewater pump station will be needed. The pump station is proposed to be located at the intersection of Font Road and Milford Road and its force main would be connected to an existing force main located in Font Road serving three homes on the Milford Road dead-end. ARRO prepared presentation graphics of the proposed sewer for the Authority Administrator. ARRO prepared letters that were delivered to property owners in the Milford Farms sewer area inviting them to the April 23, 2019 Authority meeting to be held at the Pickering Valley Elementary School. ARRO is proceeding with the preparation of the sanitary sewer design drawings and specifications for project's submission to PADEP. ARRO is creating Milford Road and Byers Road sanitary sewer informational documents for the Township's website. ARRO is reviewing the planning module application and getting it ready for Authority and Township signatures before its submission to PADEP. ARRO submitted the planning module application to PADEP on May 10, 2020. Under Authority letterhead ARRO prepared a July 2020 communication to property owners to be connected to the proposed sanitary sewer extension notifying them of the tentative project schedule. On July 28, 2020 the Township mailed letters to property owners to be connected to the proposed sanitary sewer extension notifying them of the tentative project schedule. ARRO is working on completing the design drawings and specifications for the project. On September 18, 2020 planning module approval was received from PADEP. ARRO is continuing to prepare the WQM Part 2 permit for the proposed pump station as well as the plans and specifications. ARRO intends to soon submit the WQM Part II permit application package to PADEP. A \$500 fee to the Commonwealth of Pennsylvania is required as part of the permit application. ARRO submitted the Part II permit application to PADEP on February 15, 2021. ARRO received the WQM Part II permit from PADEP via email on June 4, 2021. ARRO is revising the Milford Farms pump station easement drawing to comply with the property owner's request to reduce the easement width from 50 feet to 30 feet. ARRO revised the Milford Farms pump station easement drawing to comply with the property owner's request to reduce the easement width from 50 feet to 30 feet. ARRO is securing the services of an appraiser for the pump station easement. ARRO is working to put together the survey, legal

description and appraisal package for the Milford Farms pump station in a Font Road property easement. On September 1, 2022, an appraisal report package prepared by William Wood Company for the Milford Farms pump station in a Font Road property permanent easement was received in the amount of \$1,500.00. ARRO is in the process of preparing to apply for project H2O PA grant funding. The Authority will need to execute a resolution prepared by ARRO for the grant funding. Authority counsel prepared an easement Agreement for the proposed Font Road pump station. Counsel requested preparation of a drawing showing the location of the agreed service line connection installations from the property owner's house and out-building as stated in the Agreement. ARRO is in the process of preparing the requested drawing. ARRO prepared and submitted to the Authority counsel the easement drawing showing the location of the agreed service line connection installations from the property owner's house and out-building as stated in the Agreement. The final Agreement went to the property owner and the Authority Administrator is meeting with the property owner on December 27, 2022 to get the Agreement executed. On December 20, 2022, ARRO submitted the H2O PA grant funding application for the Milford Farms Sanitary Sewer Extension project. The Authority Administrator met the property owner on December 27, 2022 and the easement Agreement was signed. Once the Authority executes the Agreement the deed can be signed and notarized. The pump station site Easement Agreement and Deed of Dedication were executed on February 21, 2023. The \$1,500 pump station easement purchase check has been processed for payment. Public meeting on March 26, 2024 to address the pending bid and construction of the expansion. June 2024: Project awarded to Almeida & Hudak for General Construction and ElectaTech Services for electrical scope. July 2024: Pre-construction meeting held on July 16. Shop drawings are being reviewed. Contractor has conducted soil testing and began ordering the manholes. August 2024: Materials approved and ordered. Soil testing completed. Survey layout completed. October 2024: Mobilization activities began. November 2024: Construction began on November 11, 2024. Work is estimated to go through May 2025. January 2025: General construction work continues. General Contractor submitted its first application for payment. February 2025: General construction work continues. All sewer mains and laterals have been installed on Surrey Lane and Carriage Drive. General Contractor submitted a draft of the second application for payment. ARRO is reviewing the draft application.

March 2025: ARRO has requested a proposal from the General Contractor for the installation of two force main pipes in Font Road in support of future sanitary sewage from the Meadow Creek and 100 Greenridge Road subdivisions and future treated effluent return to 100 Greenridge Road proposed drip fields. Pump station general construction is complete except for the flow meter and air release valve. Electrical Contractor has all materials and is sending ARRO a schedule for the completion of pump station electrical.

160/180 Park Road (Gunner Properties) - ARRO reviewed a PADEP sewage facilities capacity determination form and mailer for a new take-out restaurant and bar at 160/180 Park Road. After ARRO review, the Authority Administrator signed the documents on March 29, 2023, and then ARRO transmitted the documents back to the Developer's engineer on March 31, 2023.

Nothing new to report.

241 Park Road (Ducklings Early Learning Center) – March 2024 - CU and LD reviews. August 2024 - Capacity request. September 20, 2024 - Pre-Con meeting at the Schoolhouse.

The contractor plans to directional drill a 4" DR11 HDPE lateral sewer from 241 Park Road to Park Road terminal manhole No. REV-4A. ARRO received a March 19, 2025 email from Commonwealth Engineers (owner's design engineer) that the owner will take responsibility for the maintenance and operation of the 4" lateral to the terminal manhole.

Chester Springs Service Center (500 Pottstown Pike) – On February 19, 2025, the Authority Administrator and ARRO attended a meeting with the Developer's engineer (T&M Associates) and its counsel to discuss the project's sanitary sewer needs. T&M said the project is only a service center now but might expand to a full dealership in the future. The project is 5 EDUs and T&M can submit water records from similar service centers to support the 5 EDUs. T&M presented a preliminary drawing showing the proposed sanitary sewer extending east and linking to the Route 100 Regional WWTP 16" influent gravity sewer pipe system. The Authority Administrator said the Developer needs to go through planning with the Township. ARRO will review all sanitary sewer design items and permit applications. ARRO will provide drawings of the existing gravity sewer to T&M and prepare a willingness to serve letter.

Nothing new to report.

301 Park Road – A Developer's engineer, Wilkinson & Associates, has approached ARRO for sanitary sewer information for the connection of a proposed commercial building, to be located at 301 Park Road, to the Route 100 Regional WWTP sanitary sewer system within Heather Hill Drive. Currently, the building is proposed to be sized for 11 employees. The number of EDUs has yet to be determined. ARRO determined that 1 EDU was required for the project. A land development plan was submitted for review on November 16, 2022. On December 1, 2022, ARRO submitted review comments to the November 16, 2022 land development plans. ARRO received a second preliminary land development plan from Wilkinson & Associates, dated March 1, 2023, for review and comment. ARRO sent an April 4, 2023 letter with its review comments to the second preliminary land development plan from Wilkinson & Associates. ARRO reviewed the sewage facilities planning module mailer packet, signed the mailer, and on April 21, 2023 returned it to the applicant.

Nothing new to report.

Senn Property - Gilmore & Associates completed Environmental Site Assessments for the property (Phase I on April 5, 2023 and Phase II on June 20, 2023). ARRO engages the services of a Certified Soil Scientist to further assess the use of portions of the site for wastewater disposal with an initial site walk on August 31, 2023. September 2024: Board discussed retraction of offer. October 2024: Board discussed getting an agreement with owner and moving forward.

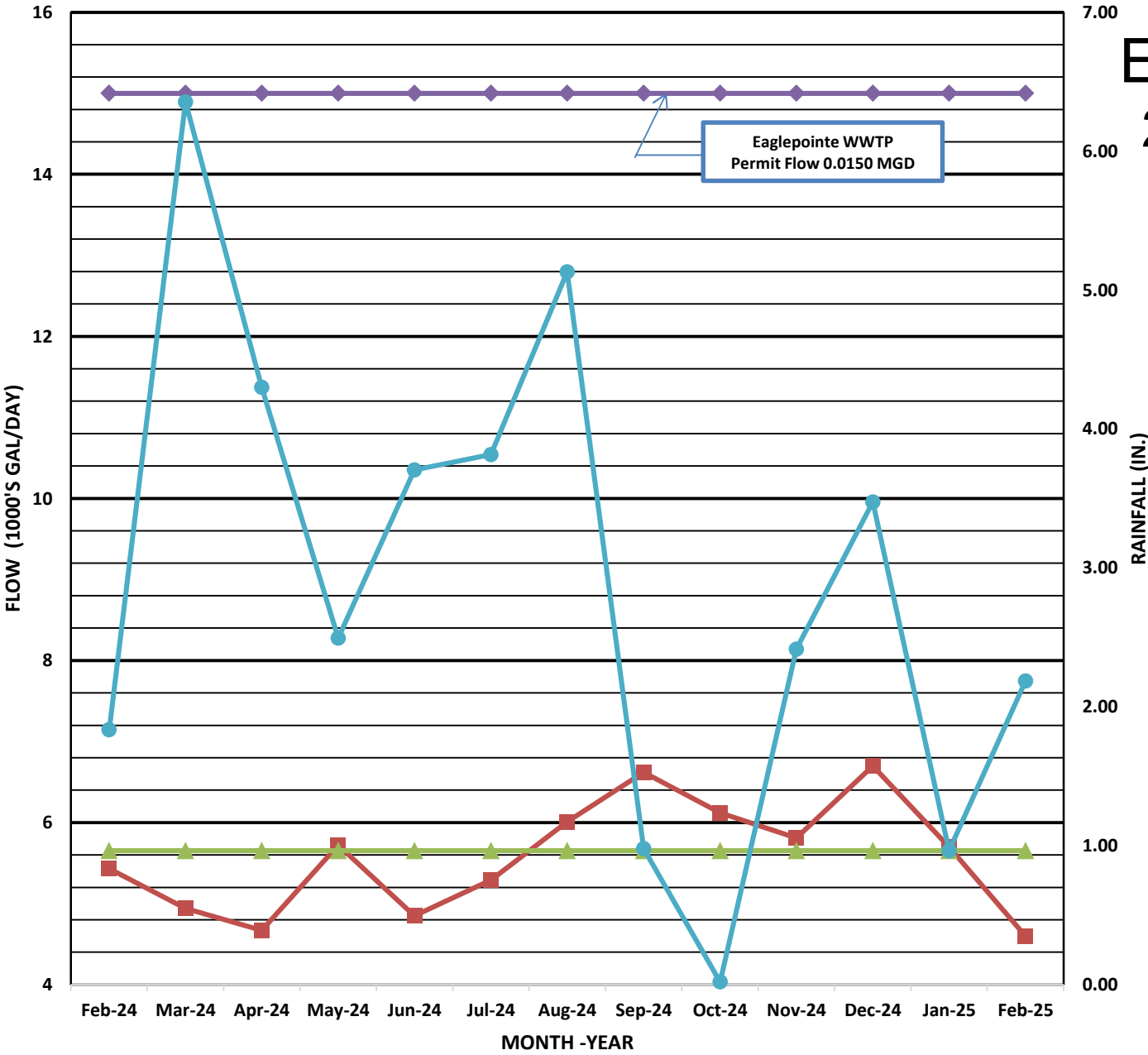
Nothing new to report.

Township Wastewater Treatment Plant's Monthly Average Flow Charts – Please see the attached.

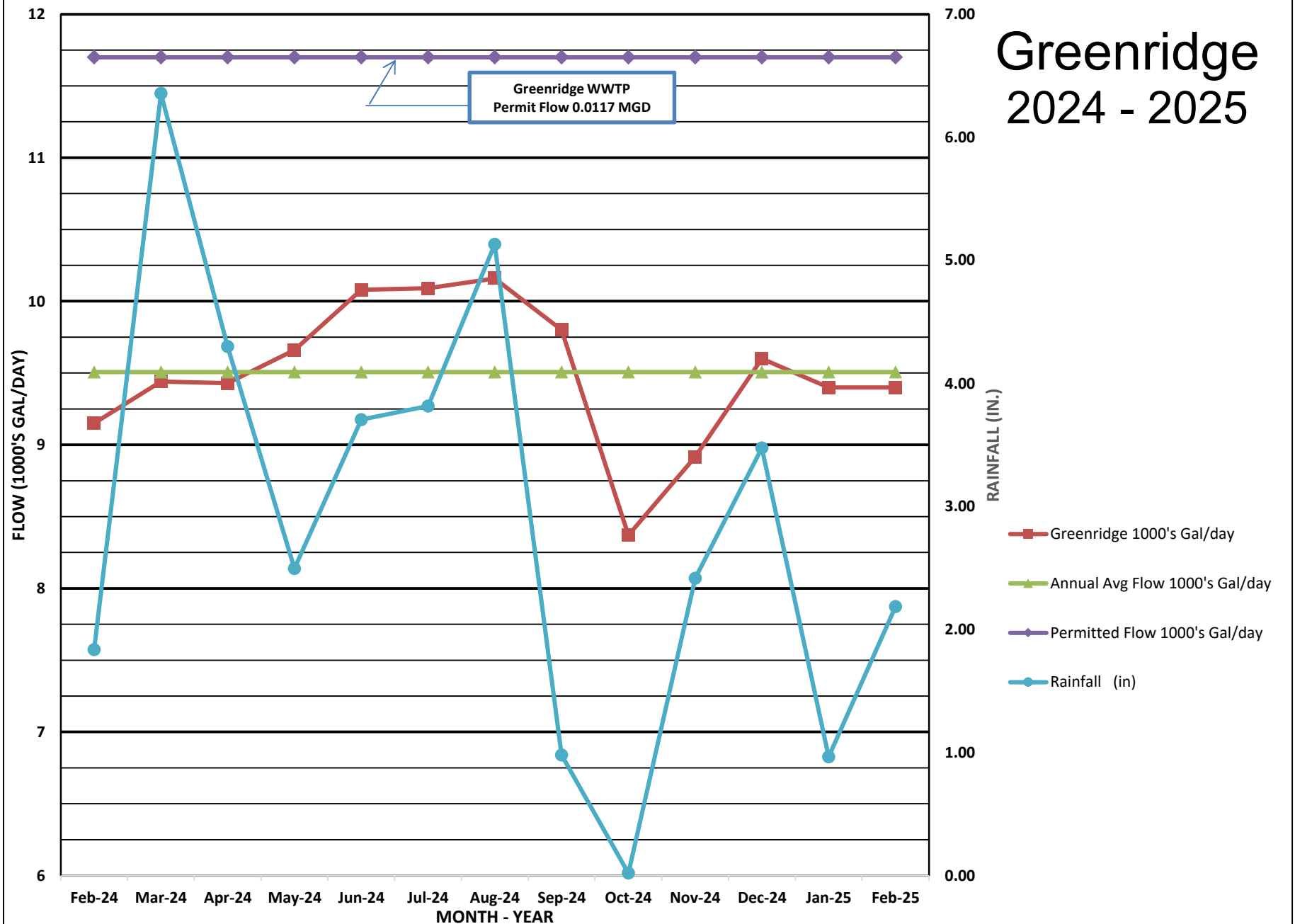
UPPER UWCHLAN MUNICIPAL AUTHORITY
WASTEWATER TREATMENT PLANTS
MONTHLY AVERAGE DAILY FLOWS

Month - Year		Average Daily Flow (MGD)							Rainfall (in)
		Eaglepointe	Greenridge	Lakeridge	Marsh Harbour	Route 100	Saybrooke	St. Andrews	
Feb-24		0.00543	0.00915	0.02739	0.03626	0.43630	0.00855	0.00265	1.84
Mar-24		0.00494	0.00944	0.03086	0.03812	0.41610	0.00887	0.00271	6.36
Apr-24		0.00467	0.00943	0.03140	0.04097	0.43000	0.00876	0.00255	4.30
May-24		0.00572	0.00966	0.02730	0.03556	0.42210	0.00820	0.00185	2.50
Jun-24		0.00485	0.01008	0.02454	0.03534	0.41780	0.00863	0.00110	3.71
Jul-24		0.00529	0.01009	0.02249	0.03389	0.41700	0.00858	0.00102	3.82
Aug-24		0.00601	0.01016	0.02521	0.03421	0.43000	0.00862	0.00126	5.13
Sep-24		0.00662	0.00980	0.02352	0.03313	0.42640	0.00861	0.00128	0.98
Oct-24		0.00612	0.00837	0.02345	0.03205	0.42800	0.00873	0.00153	0.02
Nov-24		0.00581	0.00892	0.02490	0.02558	0.42790	0.00869	0.00170	2.42
Dec-24		0.00670	0.00960	0.02800	0.03620	0.42740	0.00870	0.00210	3.48
Jan-25		0.00570	0.00940	0.02620	0.03590	0.42580	0.00830	0.00180	0.97
Feb-25		0.00460	0.00940	0.02620	0.03490	0.42560	0.00830	0.00240	2.19
Annual Avg Flow =		0.00566	0.00951	0.02627	0.03477	0.42540	0.00860	0.00180	
Permitted Flow =		0.01500	0.01170	0.04000	0.07600	0.60000	0.00920	0.00360	

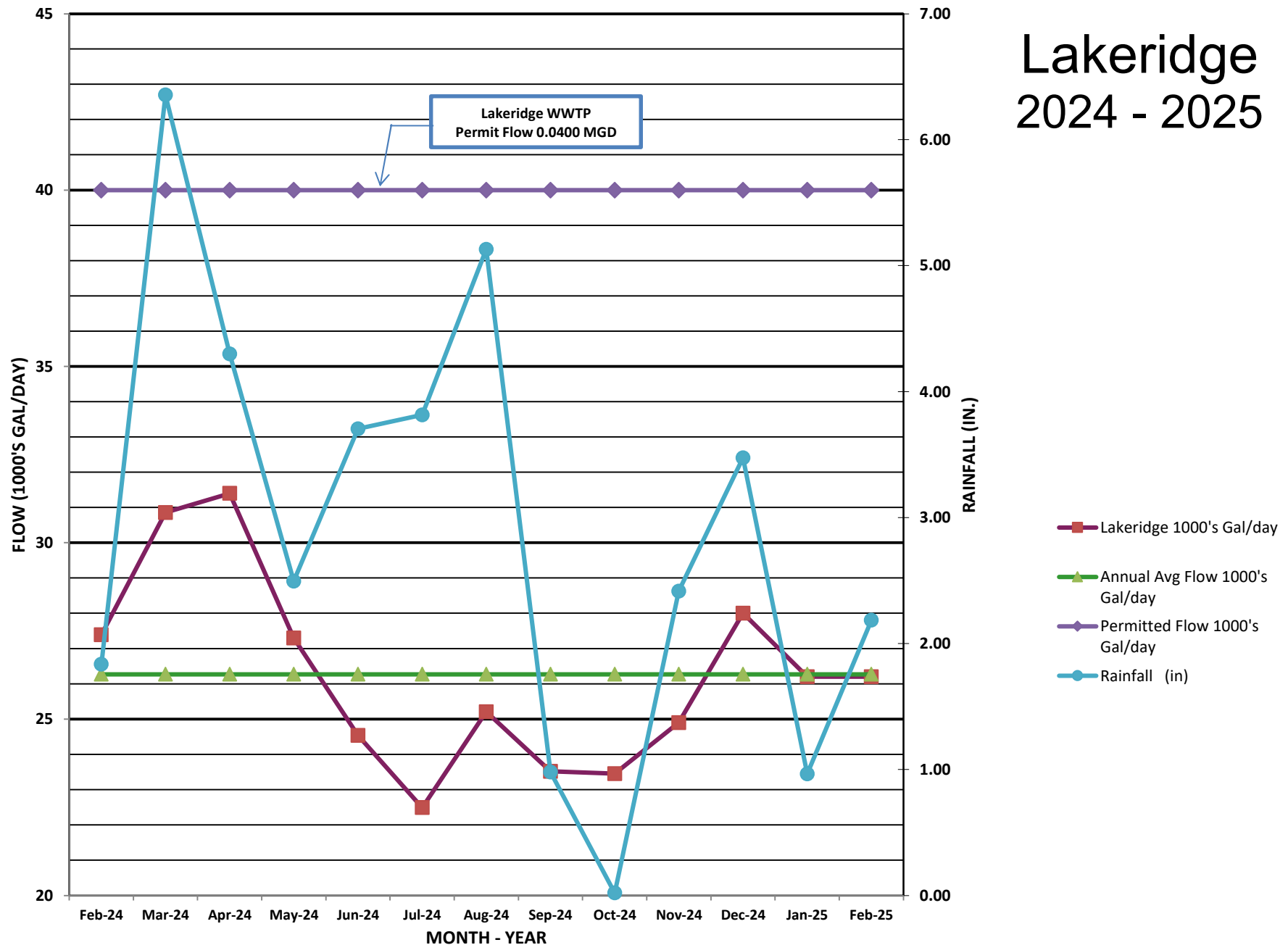
Eaglepointe 2024 - 2025



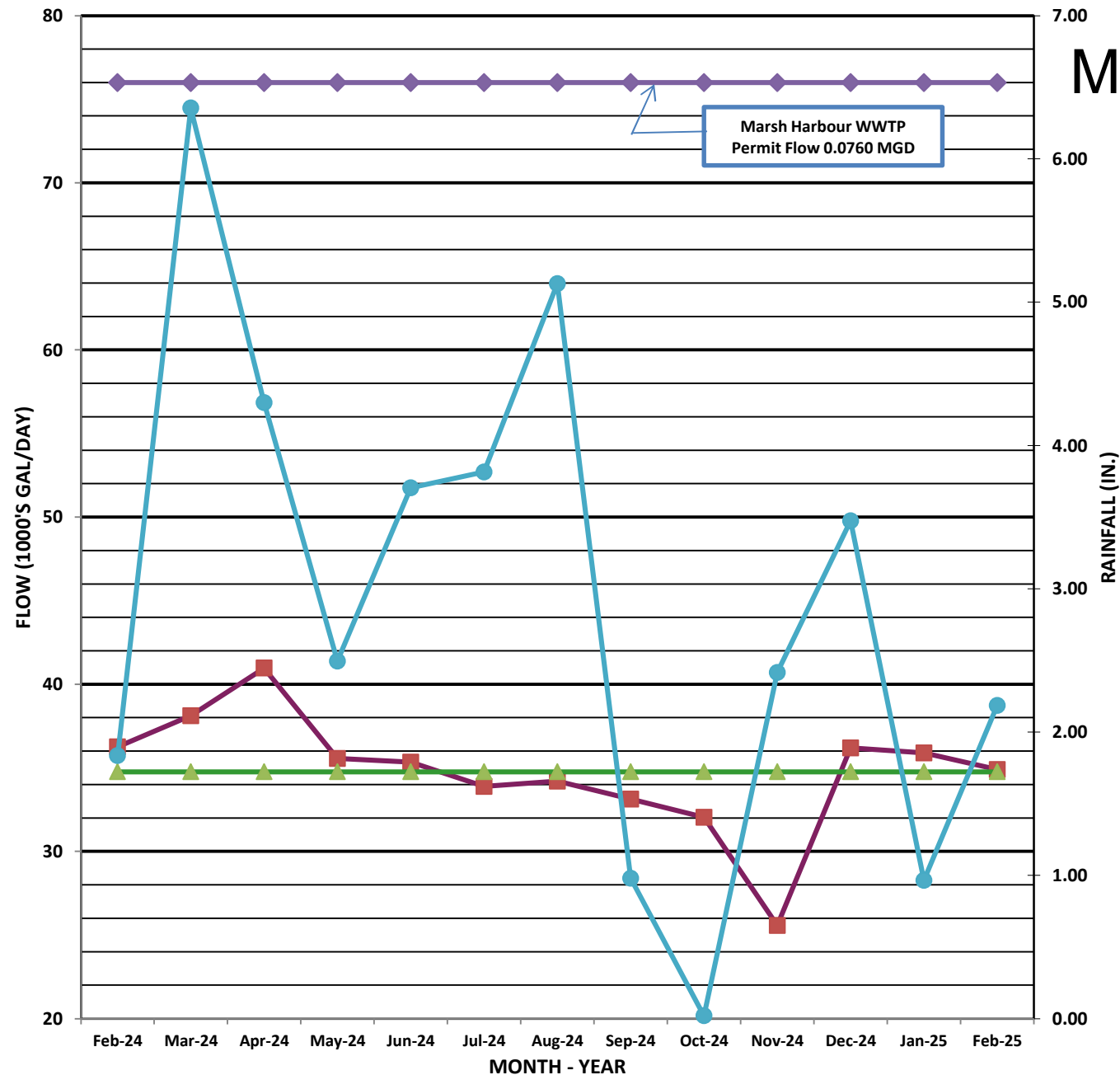
Greenridge 2024 - 2025



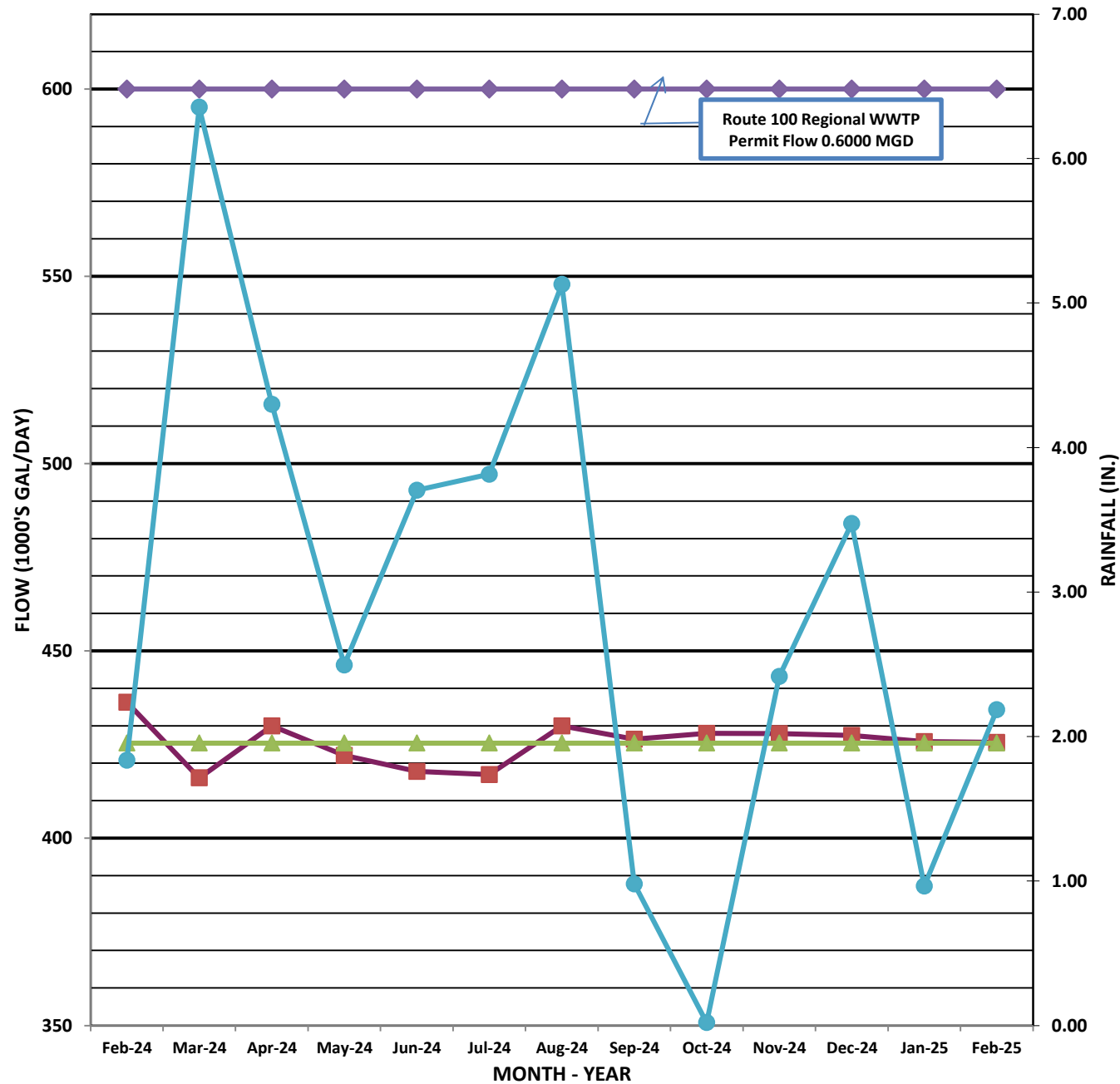
Lakeridge 2024 - 2025



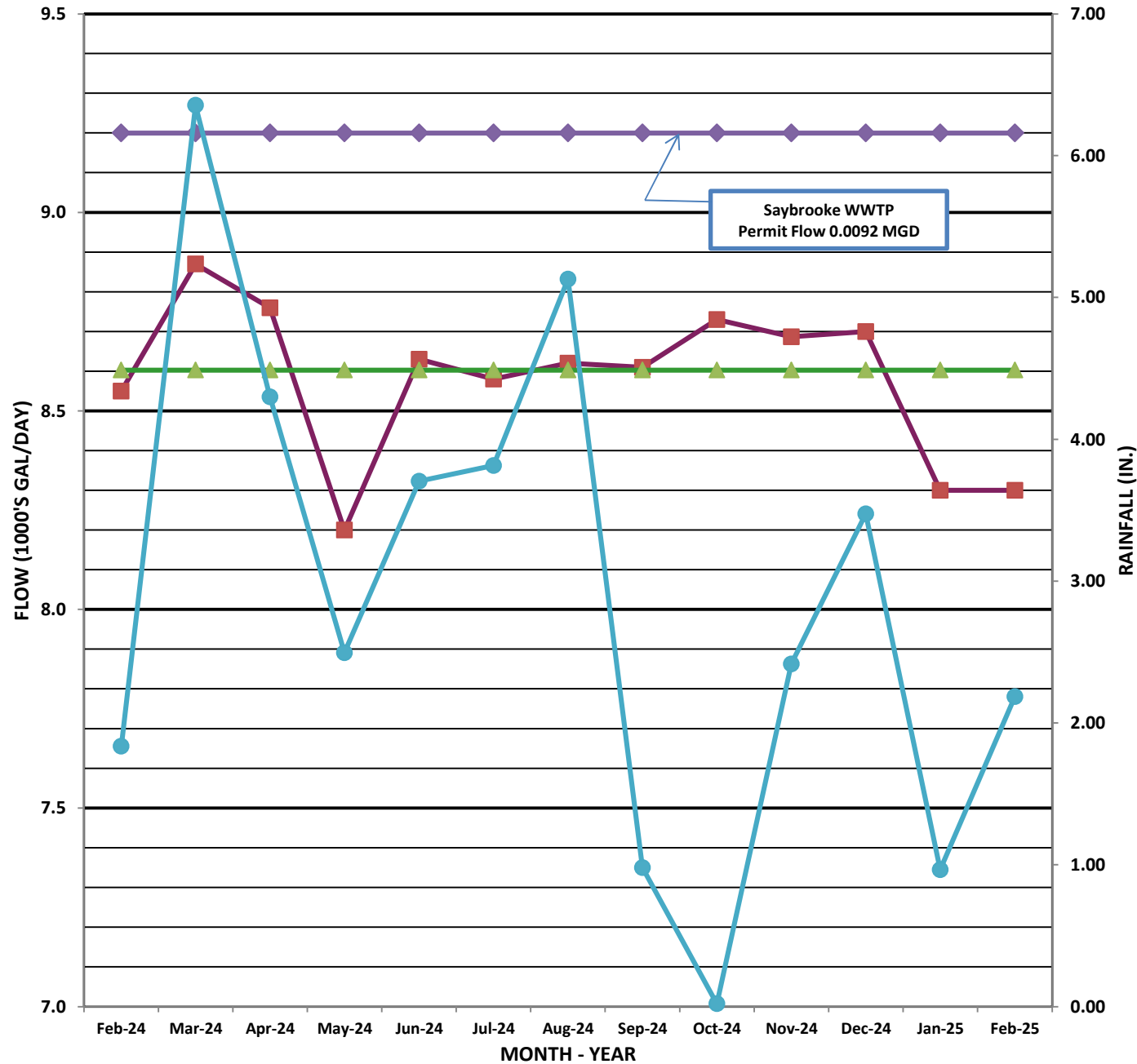
Marsh Harbour 2024 - 2025



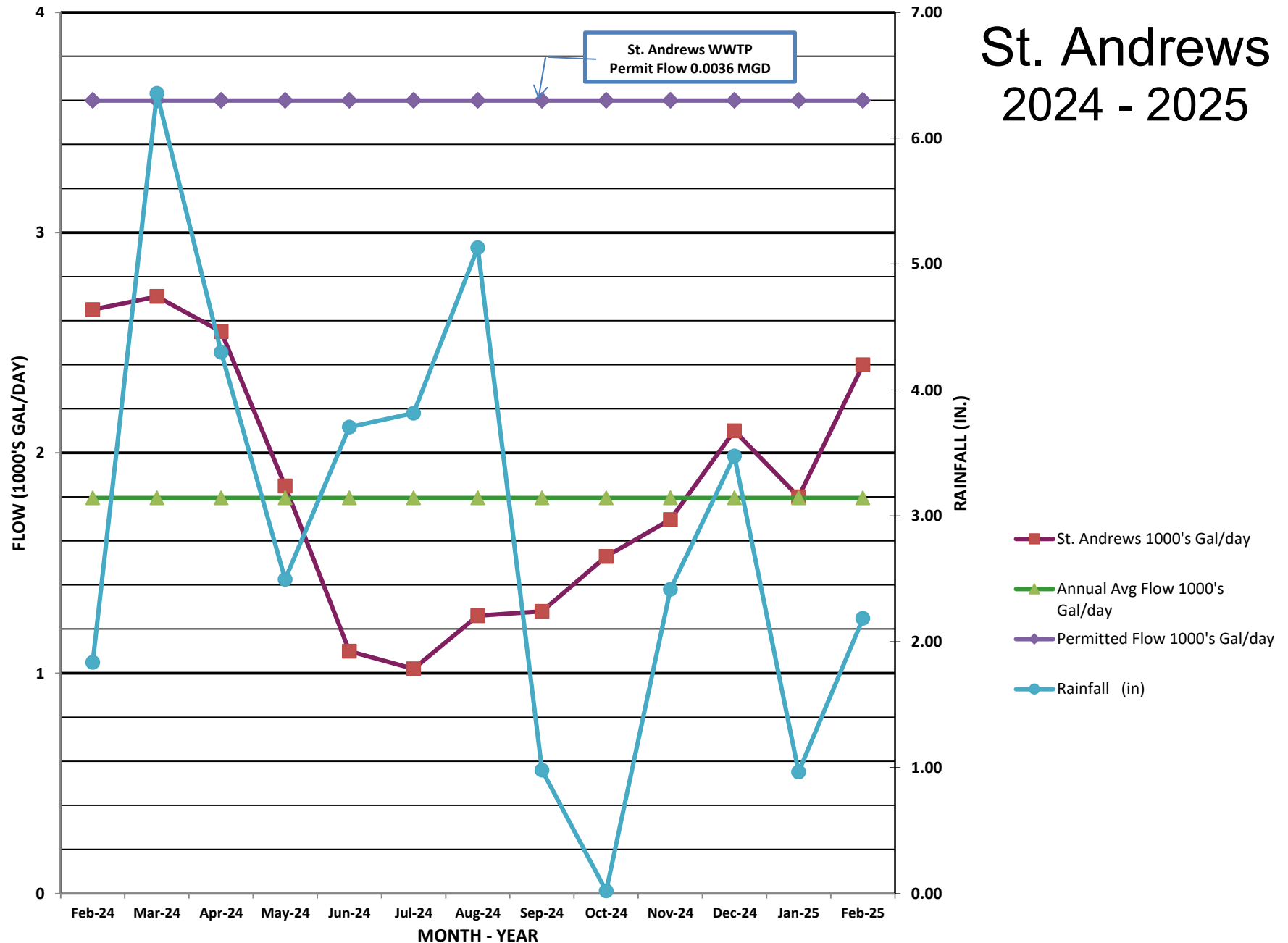
Route 100 2024 - 2025



Saybrooke 2024 - 2025



St. Andrews 2024 - 2025





To: Municipal Authority Members

From: G. Matthew Brown, P.E., DEE

Re: Authority Administrator's Report

Date: March 18, 2025

Activities for the month of February 2025 include:

- A. Communication with WWTF Operator, ARRO, Solicitor and Township Staff regarding administrative, operational and maintenance issues. (44.0 hours)
- B. Preparation of administrative documents for the Authority meeting packet and for the Authority files. (4.0 hours)
- C. Communication and review with ARRO, homeowners and contractor regarding the Milford Farms sewer extension project. (4.0 hours)
- D. Communication with ARRO and homeowners regarding the Meadow Creek sewer extension project. (2.0 hours)
- E. Communication with ARRO, McKee and the Authority Solicitor regarding Phase III close out for the Route 100 WWTF (2.0 hours)
- F. Communication with Township and the Township and Authority Solicitors regarding Senn property for possible purchase for land disposal. (2.0 hours)
- G. Communication with HOA, Township, ARM and ARRO regarding Parcel C of the Frame property for potential use as a disposal field. This includes a review of the documents previously prepared by DeIVal for soil conditions. (10.0 hours)

Please advise if you have any questions or comments.



**MARCH 2025 REPORT
UUT MUNICIPAL AUTHORITY
PUBLIC WORKS DEPARTMENT**

The following projects are underway:

Ongoing:

- Spot checks continue and all visitors are still using the sign-in sheets
- Spray fields were inspected.
- Generators were checked and fueled if necessary.
- Plowing and salting the driveways during snow events.
- While performing checks, we did not notice any serious issues with plants.
- Fallen Tree Clean up Continues in Byers Station disposal fields
- New Municipal Authority Employee hired and onboarded
- UUT responded to 64 PA 1-Call tickets during the month.
- Heaters are on

Public Works continues to work on the properties as follows:

- Route 100 Wastewater Treatment Plant (275 Fellowship Rd)
 - Site checked
 - Cleaned facility and removed trash
 - Some Driveway repairs need to be made in springtime
- Byers Station Effluent Pump Station (PS) (1120 Sunderland)
 - Cleaned facility
- Byers Station Influent PS (308 Flagstone)
 - Cleaned facility
 - Site checked
- Ewing PS (2679 Primrose Court)
 - Cleaned facility
- Ewing West Vincent PS (304 Fellowship)
 - Cleaned facility
 - Site checked
- Eagle Hunt (422 Hemlock)
 - Site checked
 - Cleaned facility
- Windsor Ridge (10 Prospect Hill Blvd)
 - Cleaned facility

- **Saybrooke WWTP (29 Yarmouth Lane)**
 - **Site checked**
- **Seabury Pump Station (527 Saybrooke Lane)**
 - **Site checked**
 - **Cleaned facility**
- **Yarmouth PS1(51 A Yarmouth Lane)**
 - **Site checked**
- **Yarmouth PS2 (13 Yarmouth Lane)**
 - **Site checked**
- **St Andrews Brae (8 Kiloran Wynd)**
 - **Site checked**
 - **Cleaned facility**
- **St Andrews Brae PS (at St Andrews intersection)**
 - **Site checked**
- **Reserve Lagoon (314 A Prescott Dr)**
 - **Site checked**
 - **Cleaned facility**
- **Reserve at Eagle PS1 (199 Prescott)**
 - **Site checked**
 - **Cleaned facility**
- **Reserve at Eagle PS 2 (439 Prescott)**
 - **Site checked**
 - **Cleaned facility**
- **Upland Farms PS (100 Darrell)**
 - **Site checked**
 - **Cleaned facility**
 - **New Roof installed by Public Works**
- **Greenridge (711 Dorian Court)**
 - **Cleaned facility**
 - **Site checked**
- **Stonehedge (103 Indian Springs West)**
 - **Site checked**
 - **Cleaned facility**
- **Marsh Harbour WWTP (2500 Mallard Lane)**
 - **Site checked**
 - **Cleaned facility**

- Working on Ordering New Generator
- Marsh Harbour PS (509A Larkins Bridge)
 - Site checked
- Meadowcreek (2 Meadow Creek Lane)
 - Site checked
- Eaglepointe (1960 Ticonderoga Blvd)
 - Cleaned facility
 - Site checked
- Heron Hill PS (34A Heron Hill)
 - Site checked
- Lakeridge WWTP (540 Walter Court)
 - Cleaned facility
 - Site checked
 - Fence needs to be repaired
 - Working on Ordering New Generator
- Lakeridge Pump Station (201 Moore Road)
 - Site checked
- Eagle Farms Rd PS (West Vincent Township)
 - Cleaned facility
 - Site checked
- Little Conestoga Rd (381 Little Conestoga Rd)
 - Cleaned facility
 - Site checked
- Eagle Manor PS (111 Dorothy Lane)
 - Site checked
- Garrison PS #1 (spray field pump station #1)
 - Site checked
- Garrison PS #2 (spray field pump station #2)
 - Site checked

Respectfully submitted,

Mike Esterlis
Public Works Director