UPPER MONTGOMERY JOINT AUTHORITY MINUTES OF NOVEMBER 8, 2022 BOARD MEETING

The regular monthly meeting of the Board of Directors of the Upper Montgomery Joint Authority was held on Tuesday November 8, 2022 in the office of the Plant Administration Building, Mensch Dam Road, Pennsburg, Pennsylvania.

I. EXECUTIVE SESSION

The board held an Executive Session prior to the meeting to discuss personnel matters.

II. CALL TO ORDER

Mr. Ingram, Chair, called the meeting to order at 8:05 p.m.

III. PLEDGE OF ALLEGIANCE

IV. MOMENT OF SILENCE FOR THE MEN & WOMEN SERVING IN HARM'S WAY

V. ROLL CALL

Donna Paul, Secretary, called the roll. The following board members were present:

William Ingram
Ryan Pugh
Donna Paul
Leon Ritchey
Gregory Gaudreau
Elizabeth DeJesus

Also, in attendance were:

Jennifer Leister, Executive Superintendent Gregory Philips, Yergey, Daylor, Allebach, Scheffey, Picardi, Solicitor Marie Pellegrino, Administrative Assistant Jamie Lorah, SSM Group

VI. VISITORS

Garrett Washington – Performance Pipelining, Inc.

Mr. Washington from Performance Pipelining, Inc. gave an update on the ongoing collection system projects and answered questions from the board.

VII. PUBLIC COMMENT PERIOD

None.

VIII. MINUTES APPROVAL

Mr. Ingram noted the Minutes of the October 5, 2022 meeting had been distributed previously and presented tonight. Mr. Ingram asked if there were any corrections to the minutes. Mr. Pugh made a motion to approve the minutes and Mrs. DeJesus seconded the motion. The Minutes were approved.

X. TREASURER AND INTEREST REPORTS

The board reviewed the Treasurer's Report for November (copy of which is attached hereto). A motion was made by Mr. Pugh to accept the Treasurer's Report. The motion was seconded by Mrs. DeJesus and it was approved.

XI. FINANCIAL REPORTS

The Financial Reports were circulated for review and discussed.

XII. BILLS FOR PAYMENT

Mr. Pugh made a motion to approve the listed monthly bills that were paid prior to the meeting, because their due dates fall between meetings, and those that are currently due. Mrs. DeJesus seconded the motion and it was approved.

XIII. ENGINEER'S REPORT

1. Miscellaneous Services (.2022)

- RECAP: SSM prepared two (2), separate Local Share Account (LSA) Grant program applications for the Authority in March. The Grant Applications included the 2022 WWTP Improvements Project in the amount of \$149,952.¹³ and the East Greenville Borough State, Valley and 4th Street Sanitary Sewer Lateral and Manhole Rehabilitation Project in the amount of \$967,813.⁷⁸. The Grant Applications will not be considered until the November 15th Meeting of the CFA.
- RECAP: SSM reviewed the rating of the WWTP with the PA DEP back in May. In order
 to re-rate the WWTP to its full 2.77 MGD Design Capacity, an <u>Act 537 Plan Update</u>
 would need to be completed showing "future sewer service needs," including Upper
 Hanover Twp considerations.

- SSM has suggested applying for a Grant for the Act 13 Program through the DCED in the Spring for Act 537 Plan Updates. These Grants are typically awarded in the Fall of each year.
- RECAP: SSM Structural Engineer, Jeff Thoms, visited the WWTP on 9/23/22 to inspect
 one of the Digester tanks that had been drained. Severe corrosion was noted by the
 Operations staff, and we reviewed it from a structural standpoint; the non-stainless,
 steel components in the Digester were found to be severely compromised from a
 structural standpoint. It is our understanding that this was due to the use of Ferric
 Chloride at the WWTP in the past. It is recommended that the steel components be
 replaced inside the Tank.
- UPDATE: A meeting was held on May 31st with the PA DEP to discuss the Authority's Corrective Action Plan (CAP), the Connection Management Plan (CMP), re-rating of the existing WWTP, compliance issues, and planning aspects. We had previously requested additional "credits" for relinquished or eliminated EDUs in the Annual Chapter 94 Report, and we had requested relief from the existing CAP. DEP stated that they are willing to provide approval for additional connections following the CMP request. In order to expedite the process, we have scheduled a meeting at the PA DEP Office in Norristown in order to amend or remove the CAP. This meeting is currently scheduled for November 18th.
- **UPDATE**: SSM prepared mapping showing the number of parcels contributing flow to each flow meter (please see attached). No additional GIS work will be undertaken unless requested in 2022, with the exception of the mapping for the Grant Applications.
- UPDATE: SSM recently started preparing Grant Application Exhibits for two (2) separate CFA Grant Applications, one PA H20 Grant Application for the Digester and Thickener Improvements at the WWTP and one PA Small Water & Sewer Grant Application for the 2023 East Greenville & Pennsburg Sanitary Sewer Rehabilitation Project. The Sanitary Sewer Project includes 81 laterals for CIPP lining and rehabilitation in E. Greenville and Pennsburg, as well as 549 Linear Feet (LF) of main sewer CIPP lining repairs in Red Hill. These Grant Applications are to be billed under Task 0002 of the General Services project, and the Applications are due to the CFA by December 21, 2022. Resolutions are currently being prepared for signature at the December 2022 UMJA Meeting.

2. Consent Order Assistance (.0001)

- RECAP: In January, a response was submitted to the PA DEP relative to the Consent Assessment and Civil Penalties associated with WWTP Permit excursions and wet weather sanitary sewer overflows (SSOs). The penalty assessed to the Authority was \$37,285.00. DEP stated that they were willing to provide relief on the wet weather discharges and will consider relief of civil penalties for excursions during excessive wet weather events.
- **RECAP:** DEP's Bob Bauer responded on 9/15/2022 with a revised Civil Penalty Assessment document, removing the 8/4/2022 SSO associated with the tropical storm

and reduced the overall penalty assessed for the remaining six (6) SSO's, as well as the reduction in a few chlorination fines. The fee proposed by the DEP was \$25,873. SSM responded with additional information and a request for the DEP to consider a further reduction in this penalty. On 9/26/2022, a second offer was submitted by the DEP based on our correspondence with Tom Magge, and the penalty was reduced to \$20,576 (a \$5,297 reduction in penalty from 9/15/2022).

• **UPDATE:** SSM made one final request to PA DEP for an additional penalty reduction for the remaining SSO's, as well as additional fecal violations and TRC excursions. This past month, the DEP provided a new Civil Penalty document and settlement for the amount of \$18,076, as reviewed at the October 5, 2022 Authority Meeting. The DEP is requiring signature of the Civil Penalty document and a check made payable to the "The Commonwealth of Pennsylvania Clean Water Fund." SSM is recommending payment for this settlement to the PA DEP.

3. Glenwood Chase Development (.0004)

• UPDATE: Barwis had a Pre-Construction Job Conference in the field on October 12, 2022 with the Authority and SSM's Construction Inspector. Sanitary sewer installation work at the Glenwood Chase Development site began on October 24, 2022. SSM was able to provide a Construction Representative for the manhole and sewer line installation work over the past two (2) weeks, with training of Authority staff, as needed. Approximately 1,000 LF of sanitary sewer has been installed as well as 15 wye connections for the residential homes to date.

4. 300 Penn Street - Pennsburg (Silver Rhino Holdings, LLC) (.0006)

 This past month, SSM was asked to review the duplex, grinder pumping station to be installed at 300 Penn Street in order to allow apartments in the lower part of the building. SSM supplied comments to the initial grinder station submission, as well as the follow-up submission by the developer. The developer has issued concerns regarding the costs of the development and connection to the sanitary sewer collection and treatment systems.

5. Still Waters Tract (.0007)

 The Developer requested an escrow release in July. Deliverables, including As-Built drawings and other materials are still pending. Funds in the amount of \$19,000 or more will be held for the Maintenance Escrow during the 18-month maintenance/warranty period.

6. Lakeview Terrace Pennsburg - Storm Sewer Project (.0008)

• **RECAP:** The escrow was opened for the *Lakeview Terrace Storm Sewer Project* Plan review last month. The Plans were reviewed, and a review letter was sent to the Authority. Plan revisions are required, but this project was recently delayed until the Spring 2023.

7. Burger King – Pennsburg Square Shopping Center (.0009)

• No update. Plans were found to be complete. Escrow is ready to be closed.

8. Developer Review - Kershner Tract (.0011)

- **RECAP:** A Plan Set was reviewed last month for the Kershner (Weaver) Tract (a.k.a. Kershner Village LLC) development located in Red Hill Borough and Upper Hanover Township. The proposed Village is expected to contain 33 single family homes and 32 townhomes (65 total connections/EDUs), in addition to its own pumping station. SSM has completed the initial Plan Review and has provided comments to the Authority and the developer. The Standard Details for the sewer system must be updated on the Plans; the 2007 Standard Sewer Details were used in this Plan Set. A review letter was issued to the Engineer.
- **RECAP:** This development is showing connection to Manhole MH R-21, which is the same manhole being utilized by the Glenwood Chase Development. A study was previously conducted by Hazen and Sawyer regarding the Red Hill (Gun Club) Pumping Station capacity; these reports were reviewed by SSM.
- UPDATE: The pumping station design details and Sewage Planning Module were submitted to the Authority by Ebert Engineering for review. Ebert had requested that the Authority complete several sections of the Planning Module, which required flow information for the Collection, Conveyance and Treatment systems. This Planning Module submission and pumping station review were completed and submitted to Ebert Engineering over the past few weeks. A CMP will be issued to the PA DEP along with the completed Planning Module for this development.
 - A flow meter at Manhole R-5 to determine the flows in the "most limiting section" of the gravity sewer system (18" diameter piping) located downstream of the Red Hill Gun Club pumping station, as both Glenwood Chase and Kershner developments will be transmitting flow to this pumping station (i.e., proposed to transmit flows to the station). Preliminarily, the flow meter placed in the limiting pipe section indicates an average daily flow of about 216,000 gpd. The capacity in this 18" diameter pipe is about 4.9 MGD (using Manning's equation and confirmed by the Hazen and Sawyer Report). The gravity portion of the collection system has capacity to accept this additional flow, and it currently appears as though the Pumping Station also has adequate capacity for the addition of 15,210 gpd of average dry weather sewage flow.

9. Developer Review – 1012 Schoolhouse Rd (.0012)

 This past month, SSM received a two-page plan set from the developer of the property at 1012 Schoolhouse Road for review. The developer wishes to add a grinder pumping station and sanitary sewer connection to the property and make it into a residential home. The Plans are currently under review.

XIV. SOLICITOR'S REPORT

- 1. Personnel. Mr. Philips worked with Mrs. Leister regarding the following items:
 - a. Draft further revisions to vacation and PTO time in Employee Handbook;
 - b. Draft revisions and updates to the Drug and Alcohol use and testing Policy;
 - c. Regarding employee issues and the performance improvement plan process.
 - **d.** Reviewed Google reviews posted about the Authority.

2. Collection of Delinquent Accounts.

a. Nothing to report this month

3. Development Plans.

Mr. Philips worked and met with Mrs. Leister and the Authority Engineer on the following development plans:

a. Glenwood Chase.

Telecon with Ken Kohlbrenner re: pump station design and contract.

b. Railroad Street Subdivision.

Nothing new on this subdivision.

c. Still Waters Tract Subdivision.

Nothing new to report. Still waiting on information from the Developer.

d. 4th Street Subdivision – Macintosh Homes.

Nothing new on this Subdivision.

e. 6th Street Subdivision – Macintosh Homes.

Nothing new on this Subdivision.

Jefferson Street O&M.

Telecon with Executive Superintendent re: the Operation and Maintenance agreement signed in 2019. Review the Agreement and request that the Developer provide and update on EDUs requested.

g. Kershner Village LLC.

Draft revisions to the Reservation of Capacity Agreement; Draft development agreement and work with Ms. Lorah regarding the status of the project; Review plans.

h. 300 Penn Street (Silver Rhino).

Review Developer emails and respond. Working through the sewer connection and construction escrow agreement.

i. 1012 School House Road.

Draft sewer connection agreement; work with Executive Superintendent and Engineer on the connection.

General Counsel Services.

a. Agenda and Minutes.

Mr. Philips worked with Staff to review November Agenda and review of October Meeting Minutes;

b. Audit.

Mr. Philips drafted the annual audit opinion letter.

c. Escrow Account and Reservation of Capacity Reviews.

Mr. Philips worked with Ms. Lorah and Ms. Leister align the Reservation of Capacity agreements and escrows accounts with specific Developments.

XV. EXECUTIVE SUPERINTENDENT'S REPORT

Treatment Plant Information:

Rainfall: 6.728"

Sanitary Sewer Overflows: There was one SSO on October 13, 2022 at the treatment plant.

PADEP was out for their annual inspection on October 24, 2022. No violations were noted at the time of inspection.

Committee Information:

No meetings held.

Escrows:

- On October 4,2022 UMJA opened an escrow for Silver Rhino in the amount of \$1500.00 for a new grinder pump review for 300 Penn Street.
- On October 4, 2022 UMJA opened an escrow for 1012 Schoolhouse Rd in the amount of \$2500.00 for a new connection review.
- On October 14⁻ 2022 UMJA opened an escrow for 316 Bitting Alley in the amount of \$4,724.40 for a lateral replacement.

October 4, 2022 opened an escrow for 829 Carrington for a lateral repair.

Other General Information:

UMJA piloted another sludge thickener from BDP on October 24, 2022.

The treatment plant well pumps are in need of replacement. Two are failing. They have been in service since 2005. One is new and working properly. I have scheduled to have them replaced.

The Property and Liability Policy has been renewed. The cost increased by 2% this year.

The Public Officials Insurance policy renewal application is in progress.

UMJA hosted a confined space entry training class here at the treatment plant in conjunction with EPWPCOA on October 21, 2022.

The second digester will be drained and inspected.

A mid-year budget review meeting was held with UMJA and Dave Busch on November 3, 2022.

UMJA is working with several vendors to see what mixing/air system is the best fit for the digester.

Land Development

<u>Stillwater's</u>- Inspections continue. Waiting on paperwork for the developer to prepare dedication paperwork.

<u>Glenwood Chase</u>- Sewer main and lateral inspections began on October 24, 2022. A revised Scada proposal was sent on October 24,2022.

<u>Kershner Village</u>- A Scada proposal for tying in this development was sent on October 24, 2022 to the developer.

Burger King-The project is complete.

<u>300 Penn Street (Silver Rhino</u>)- EDU payment has been requested by UMJA. The developer is requesting to pay the old tapping fee. (Letter attached for your review). Plans are under review with the engineer for the grinder pump. A cost estimate has been requested so that a construction agreement can be prepared.

The board received a letter from Mr. Lance Silver (DBA Silver Rhino Holdings, LLC) requesting that the Authority consider charging the EDU fees effective at the time of the execution of the Reservation of Capacity Agreement, signed on January 21, 2022. In May of 2022, the tapping fees increased from \$12,349.00 to \$13,706.00 per EDU.

After discussion, the board agreed that the Authority is under no obligation to notify developers of increases in tapping fees and that there is a statute that is followed for all price increases. Mr. Silver will be required to pay the current rate of \$13,706.00 per EDU.

Macintosh Properties- All inspections have been completed.

Lateral Inspections:

In the month of October 12 lateral inspections

<u>East Greenville</u> - 3 inspections- all passed <u>Pennsburg</u> - 3 inspections- all passed <u>Red Hill</u> - 6 inspections- all passed. (2 were inspections after repair)

Collection System Updates:

Performance Pipeline was in town the month of October. T liners were installed on Lake Lane in PB, Lakeview Terrace in PB, Long Alley, 4th Street, 5th Street PB, 5th Street EG, Jefferson Street, Penn Street PB, Washington Street EG and Hickory Alley EG.

No smoke testing was done this month. FOG inspections continue.

XVI. UNFINISHED BUSINESS

None.

XVII. NEW BUSINESS

Mr. Gaudreau made a motion to approve meeting dates on the second Tuesday of each month at 7:00 p.m. Mrs. DeJesus seconded the motion and it was approved. The dates are approved as follows:

Tuesday, January 10, 2023

Tuesday, February 14, 2023

Tuesday, March 14, 2023

Tuesday, April 11, 2023

Tuesday, May 9, 2023

Tuesday, June 13, 2023

Tuesday, July 11, 2023

Tuesday, August 8, 2023

Tuesday, September 12, 2023

Tuesday, October 10, 2023

Tuesday, November 14, 2023

Tuesday, December 12, 2023

Action Item: Resolution 2022-09 is presented for the board's discussion and vote.

Mr. Gaudreau made a motion to approve Resolution 2022-09 approving an Agreement with the Pennsylvania Department of Environmental Protection to Resolve Violations of the National Pollutant Discharge Elimination System Permit and Mrs. DeJesus seconded the motion. The motion was approved.

Action Item: Resolution 2022-10 is presented for the board's discussion and vote.

Mrs. DeJesus made a motion to approve Resolution 2022-10 authorizing the Executive Superintendent to sign Reservation of Capacity Agreements, Professional Service Agreements and Sewer Connection and Construction Escrow Agreements. Mrs. Paul seconded the motion and it was approved.

Action Item: Resolution 2022-11 is presented for the board's discussion and vote.

Mrs. DeJesus made a motion to approve Resolution 2022-11 authorizing the Executive Superintendent and Authority Engineer to apply for Small Water and Sewer Program Grants and Mr. Pugh seconded the motion. The motion was approved.

Action Item: Resolution 2022-12 is presented for the board's discussion and vote.

Mrs. DeJesus made a motion to approve Resolution 2022-12 authorizing the Executive Superintendent and Authority Engineer to apply for H2O Pennsylvania Grants. Mr. Gaudreau seconded the motion and it was approved.

XVIII. ADDITIONAL BUSINESS

None.

XIX. ADJOURNMENT

Mr. Pugh made a motion to adjourn the meeting.

Mr. Ingram adjourned the public meeting at 9:20 p.m.

Respectfully submitted,

Secretary (Assistant Secretary)

Meeting Date:

November 08, 2022

Treasurer's Report - Account Balances as of

October 31, 2022

QNB Accounts

	last 4 digits of					Ser	vice						
Account Name	acct #	Beginning	g Balance		Deposits	Fe	ees	With	draws	Interest E	arned	Er	nding Balance
Operating Checking	1284	9	96,953.15		151,105.40		-	(1	.54,261.48)		25.82		93,822.89
Special Checking	1300	1	10,073.59		104,324.87		-	(1	.04,324.87)		6.29		10,079.88
Rental Income	4741		88.94		269,188.88			(2	(69,188.88				88.94
Rental - Credit Card Income	2050		32.71		70,641.99		-		(70,641.99)		3.74		36.45
Revenue Fund	0478	66	64,233.26		475,300.09			(2	57,214.07)	2	78.30		882,597.58
Bond Redemption	0486	27	75.157.12		_)	(98,885.00)		81.50		176,353.62
Depreciation Reserve	0494	45	55.757.09		5,475.00					2	201.31		461,433.40
Debt Service Fund	0544		6.390.65		100,633.67				_	3	3 <mark>04.41</mark>		707,328.73
Debt Service Reserve Fund	0551	(A) (7)	1,946.36						-	5	29.60		1,212,475.96
Totals	0001		0,632.87	Ś	1,176,669.90	\$		\$ (95	54,516.29)	\$ 1,4	30.97	\$	3,544,217.45
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Univest Accounts

Account Name	last 4 digits of acct #	Beginning Balance	Deposits	Withd	raws	Intere	st Earned	En	nding Balance
Capital Account	7522	50.615.77	2,722.32		-		19.02		53,357.11
Special Checking	7506	54,374.33	-		7-		9.54		54,383.87
Totals	:	\$ 104,990.10	\$ 2,722.32	\$	-	\$	28.56	\$	107,740.98

Note: Special Checking and Capital will remain open until 30 days without activity, after which they will be moved to QNB

Ryan Pugh, Treasurer

Meeting Date:

November 08, 2022

Treasurer's Report - Account Balances as of QNB Escrow Accounts

October 31, 2022

	last 4 digits of			Service			
Account Name	acct #	Beginning Balance	Deposits	Fees	Withdraws	Interest Earned	Ending Balance
Red Hill Garage - Sands	0619	1,761.19	-			0.35	1,761.54
Fox Clearing (Glenwood Chase)	0627	117,869.16	-		(648.00)	51.25	117,272.41
Perkiomen School	0635	1,316.03	-			0.27	1,316.30
McIntosh - Pennsburg	0668	6,385.91	-		-	1.27	6,387.18
Jefferson Street O&M	0676	29,328.60	_			8.15	29,336.75
P&B Partitions	0684	1,141.86	-			0.23	1,142.09
Pennsburg Shopping Center	0692	5,294.01	-			1.05	5,295.06
Stillwater - Hendricks	0726	25,423.03	-		(755.87)	6.00	24,673.16
Lateral Projects	0734	29,538.37	9,724.40		(288.00)	10.30	38,985.07
Burger King	1088	1,295.05	10.30		-	0.26	1,305.61
Kershner Village	1526	8,533.25			(3,856.00)	1.01	4,678.26
Silver Rhino	1724		1,500.00			0.21	1,500.21
Steve's Bobcat	1740	- 3	2,500.00	_		0.34	2,500.34
	=	\$ 227,886.46	\$ 13,734.70	\$	(5,547.87)	\$ 80.69	\$ 236,153.98

INCOME		2022-2023 Budget	Total to Date	%	October	September	August
Rentals	364.10	3,583,370.00	1,782,191.02	50%	265,581.91	345,695.28	284,009.89
EDU's	364.20	-	356,356.00		205,590.00	123,354.00	
Certifications	364.30	6,000.00	2,850.00	48%	550.00	400.00	325.00
Laterals	364.40	20,000.00	12,000.00	60%	2,300.00	2,200.00	1,000.00
Other Income	364.50	-	1,339.60			1,089.60	200.00
Inspections	364.60	-	2,760.00		360.00	400.00	200.00
Legal Fee Reimbursement	364.70	-	-				
FOG Program	364.80	-	750.00		75.00	375.00	
Interest Income	341.10	6,000.00	8,174.19	136%	1,430.97	1,587.84	1,468.24
Cell Tower Income	342.53	26,000.00	16,109.96	62%	2,722.32	2,722.32	2,666.33
TOTAL MONTHLY INCOME		\$ 3,641,370.00	\$ 2,182,530.77	60% \$	478,610.20	\$ 477,824.04	\$ 289,869.46

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Ryan Pugh, Treasurer

Upper Montgomery Joint Authority

Meeting Date

November 08, 2022

Treasurer's

Cash Report - Payroll - October 2022

Payroll - EFT transfers

(Automatic withdraw)

Pay Date Check #	NAME & DESCRIPTION	Account	AMOUNT
10/6/2022 EFT	Salaries (Net)	426.10	\$ 12,567.65
10/6/2022 EFT	Payroll taxes	201.50	\$ 4,867.34
10/6/2022 EFT	Paychex Fee	400.11	\$ 103.10
	TOTAL		\$ 17,538.09
10/13/2022 EFT	Salaries (Net)	426.10	\$ 9,961.45
10/13/2022 EFT	Payroll taxes	201.50	\$ 4,138.90
10/13/2022 EFT	Paychex Fee	400.11	\$ 85.40
	TOTAL		\$ 14,185.75
10/20/2022 EFT	Salaries (Net)	426.10	\$ 10,045.23
10/20/2022 EFT	Payroll taxes	201.50	\$ 4,156.43
10/20/2022 EFT	Paychex Fee	400.11	\$ 85.40
	TOTAL		\$ 14,287.06
10/27/2022 EFT	Salaries (Net)	426.10	\$ 10,103.75
10/27/2022 EFT	Payroll taxes	201.50	\$ 4,255.38
10/27/2022 EFT	Paychex Fee	400.11	\$ 85.40
	TOTAL		\$ 14,444.53

TOTAL EFT Transfers for month	\$ 60,455.43
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from m. push

Ryan M. Pugh, Treasurer/Leon Ritchey, Asst Treasurer