

A G E N D A Regular Meeting – 4:00 pm – May 15, 2024

- 1. Call to Order
- 2. Approval of the Minutes: Regular Meeting- April 17, 2024 (Page 2)
- 3. Public Comment
 - **3.1** Other items not on the agenda
- 4. Old Business
 - **4.1** 2023 Audit (*Page 35, Addt'l Page 38*)
- 5. New Business
 - **5.1** Puddintown Road Act 537 Plan Special Study Presentation (*Page 35*)
 - **5.2** Requisitions (*Page 36*)
- 6. Reports of Officers
 - **6.1** Financial Report (Page 27, YTD Budget Report Page 11)
 - **6.2** Chairman's Report
 - 6.3 Plant Superintendent's Report (Page 29, Compost Report Page 28)
 - **6.4** Collection Systems Superintendent's Report (*Page 30*)
 - 6.5 Consulting Engineer's Report (*Page 31*)
 - **6.6** Construction Engineer Report (*Page 32*)
 - **6.7** Executive Directors Report (*Page 34*)

7. Other Business

Executive Session to discuss ongoing litigations.

8. Adjournment

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MINUTES UNIVERSITY AREA JOINT AUTHORITY 1576 SPRING VALLEY ROAD STATE COLLEGE, PA 16801

Regular Meeting – April 17, 2024

1. Call to Order

Mr. Lapinski, Chairman, called the regular meeting to order at 4:00 p.m., Wednesday, April 17, 2024. The meeting was held in the Board Room in the office of the Authority with the following in attendance in person: Messrs. Lapinski, Glebe, Kunkle, Guss, Nucciarone, Miles, and Auman; Cory Miller, Executive Director; Jason Brown, Assistant Executive Director; Sierra Weight, Administrative Assistant; Daren Brown, Collection System Superintendent; Andy Breon, Plant Superintendent; Jason Wert, Rettew; Michele Aukerman, Rettew; C-NET; Ben Burns, HRG; Jeff Garrigan, HRG; Steve Morra, Quandel Enterprises; David Gaines, Solicitor. The following were in attendance via Zoom: Messrs. Derr, Daubert; Sam Robbins, State College Borough; Mike Tylka, CRPA Director.

2. Reading of the Minutes

UAJA Regular Meeting – March 20, 2024

UAJA Meeting Minutes Approved

A motion was made by Mr. Miles, second by Mr. Derr to approve the meeting minutes of the UAJA meeting held on March 20, 2024. The motion passed unanimously.

3. Public Comment

3.1 Other items not on the agenda

None.

4. Old Business

4.1 Rate Subcommittee

A Rate Subcommittee meeting was held April 4, 2024. The subcommittee chair, Mark Kunkle, will provide a brief update.

Recommendation: No action, discussion only.

4.2 Phosphorus Study Presentation

A phosphorus study has been underway for several years and I s being conducted by RETTEW. The purpose of the study is to determine if it might be possible for the Phosphorus limit in the UAJA plant NPDES permit to be able to be relaxed, which could potentially result in significant savings and improve plant operations. RETTEW will present an update on the history and progress of the study.

5. New Business

5.1 2023 Audit Subcommittee

The 2023 audit field work is coming to a close. As in past years, staff would like an audit subcommittee to review the draft audit with our auditors (Maher Duessel) and staff in early May. The 2023 audit will be presented for approval at the May board meeting. The audit subcommittee has traditionally consisted of the Treasurer. Assistant treasurer and one other board member.

Recommendation: Appoint subcommittee and establish firm date for meeting with Maher Duessel and staff.

Appointment of 2023 Audit Subcommittee

The appointment of the 2023 Audit Subcommittee was presented as follows, Mr. Nucciarone, Treasurer, Mr. Kunkle, Assistant Treasurer, and Mr. Glebe, Board Member.

5.2 Contract 2021-05 Ozone Project Change Order No. 01

This change order is for three items.

- 1. Additional sidewalk for chemical building \$3,740.35 and 2 days.
- 2. Additional soldier course block \$1,977.47 and 3 days.
- 3. Ozone tank hatch seal \$5,006.09 and 3 days.

The change order has been reviewed by RETTEW and staff, and approval is recommended.

Recommendation: Approve Contract 2021-05 Change Order 01 in the amount of \$10,723.91 and 8 days.

Contract 2021-05 Ozone Project Change Order No. 01 Approved

A motion was made by Mr. Miles, second by Mr. Kunkle, to approve Contract 2021-05 Change Order 01, in the amount of \$10,723.91 and 8 days. The motion passed unanimously.

5.3 Grinder Pump Escrow Increase

The rate resolution includes a fee for Grinder Pump Escrow, which is an amount to be paid for each property which is connected to the UAJA system with a grinder pump owned and operated by UAJA. The purpose of the fee is to put gravity sewer service and grinder pump service on an equal financial impact to UAJA. Grinder pumps have a shorter lifespan than traditional gravity service. The fee is sufficient to replace the grinder pump one time. The fee has not been adjusted for many years, and the price of a grinder pump has increased significantly in the past several years due to inflation. A new grinder pump costs \$3,475.00, while the current fee is \$2,331.00. The fee is included in the Rate Resolution; thus, this action is to adopt a new Rate Resolution, with the only change being the amount of the grinder pump escrow.

Recommendation: Adopt the revised Rate Resolution with an effective date of 4-18-2024.

Revised Rate Resolution Approved A motion was made by Mr. Guss, second by Mr. Derr, to adopt a revised Rate Resolution, with the only change being the increased grinder pump escrow from \$2,331.00 to \$3,475.00 The motion passed unanimously.

5.4 Requisitions

BRIF #858	Glossner's Concrete, Inc. Princeton Drive Project	\$729.00
BRIF #859	Lake Auto 2024 Ford F350	\$69,322.42
BRIF #860	Heidelberg Materials Princeton Dr. & Barkway/Wilts Ln. Project	\$6,534.77
BRIF #861	Best Line Equipment Princeton Dr. Project	\$1, 106.00
BRIF #862	Maxwell Truck & Equipment Ford F350 Shelving	\$620.82
BRIF #863	Sunbelt Rentals Princeton Dr. Project	\$403.86
BRIF #864	Graymont Quicklime (Sludge Drying Project)	\$8,362.20
BRIF #865	Growmark Quicklime (Sludge Drying Project)	\$600.00
BRIF #866	CUES, Inc. Inspection Camera	\$11,406.90
BRIF #867	Jetters Portable Jetter	\$19,000.00
BRIF #868	Ducken Tree Farm Barkway/Wilts Ln. Project	\$2,452.40
TOTAL BRIF-		\$120,538.37

BRIF Fund Approved A motion was made by Mr. Nucciarone, second by Mr. Auman, to approve BRIF Fund #858, #859, #860, #861, #862, #863, #864, #865, #866, #867, and #868 in the amount of \$120,538.37. The motion passed unanimously.

Construction Fund #009	Rettew Sludge Drying Project	\$16,145.00
Construction Fund #010	Rettew Ozone Disinfection Project	\$5,670.00

Construction Fund #011 Myco Mechanical \$16,394.40

Pay App #1 – Sludge Drying Project - HVAC

Construction Fund #012 Quandel Construction Group \$291,150.90

Pay App. #4 – Sludge Drying Project - General

TOTAL 2021 CONSTRUCTION FUND -

\$329,360.30

Construction Fund Approved A motion was made by Mr. Kunkle, second by Mr. Glebe, to approve Construction Fund #009, #010, #011 and #012 in the amount of \$329,360.30. The motion passed unanimously.

Revenue Fund #206 Debt, Service, Operation and \$1,000,000.00

Maintenance Expenses

TOTAL REVENUE FUND -

\$1,000,000.00

Revenue Fund Approved A motion was made by Mr. Nucciarone, second by Mr. Auman to approve Revenue Fund #206 in the amount of \$1,000,000.00. The motion passed unanimously.

6. Reports to Officers

6.1 Financial Report

The different cost centers of the YTD budget report for the period ending March 31, 2024, were reviewed with the Board by Jason Brown.

6.2 Chairman's Report

None.

6.3 Plant Superintendent's Report

Compost & Septage Operations Report

The following comments are as presented to the Board in the written report prepared by Andy Breon, Plant Superintendent.

COMPOST PRODUCTION AND DISTRIBUTION

UNITS IN CU/YDS	OCTOBER 2023	NOVEMBER 2023	DECEMBER 2023	JANUARY 2024	FEBRUARY 2024	MARCH 2024
PRODUCTION	661	617	487	651	625	780
YTD PRODUCTION	6983	7600	8087	651	1276	2056
DISTRIBUTION	694	522	562	384	173	452
YTD DISTRIBUTION	7872	8410	8972	384	557	1009
IMMEDIATE SALE	651	681	800	705	1183	1357
CURRENTLY IN STORAGE	1312	1298	1287	1356	1808	2137

*April 8, 2024, UAJA began hauling sludge to the landfill.

SEPTAGE OPERATIONS

LBS/SOLIDS

	OCTOBER 2023	NOVEMBER 2023	DECEMBER 2023	JANUARY 2024	FEBRUARY 2024	MARCH 2024
PORT MATILDA	1287	1376	1376	625	1330	759
HUSTON TOWNSHIP	703	734	567	310	584	517

TOTAL GALLONS

	OCTOBER 2023	NOVEMBER 2023	DECEMBER 2023	JANUARY 2024	FEBRUARY 2024	MARCH 2024
RESIDENTIAL/COMMERCIAL	33670	19150	5500	1350	3100	3600
PORT MATILDA	11000	11000	11000	5352	11000	6500
HUSTON TOWNSHIP	7300	6000	6000	7800	8000	8000
TOTAL GALLONS	51970	36150	22500	14502	22100	18100

Plant Operations:

• Total Monthly Influent Flow: 176.42 MGD

• Monthly Average Influent Flow: 5.69 MGD

• Highest Daily Influent Flow (3/10): 6.95 MGD

• Lowest Daily Influent Flow (3/4): 4.76 MGD

• 12-Month Rolling Effluent Average: 3.71 MGD

On-line Treatment Units:

- 4- Primary Clarifiers
- 2- Aeration Basins
- 4- Secondary Clarifiers
- 8- De-nitrification Filters

Reuse Water Distribution Data

	March	Year to date gallons
Best Western Hotel	33,000	105,000
Centre Hills Golf	0	0
Stewart Drive	0	0
Collections Maintenance Garage	1,000	3,000
CINTAS	399,000	1,220,000
Red Line	402,000	1,299,000
Plant site	4,660,000	13,487,000
GDK Park vault	46,190,000	124,122,000
Kissinger's Pond	0	0

Elks	0	0
Total Gallons	51,685,000	140,236,000
Plant effluent temperature monthly average	57.2°	
Wetland temperature monthly average	58.5°	

Plant Maintenance

- Replaced the wear shoes on Primary Tank #5.
- Installed a new Utility Water Pump.
- Replaced the electric heater on the top floor of the Primary Building.
- Rebuilt AWT Chlorine Pump #2 and repaired the chlorine line.
- Replaced the turbo on the skid steer.
- Serviced the engine and repaired a hydraulic cylinder on the 621G loader.

6.4 Collection Systems Superintendent's Report

The following comments are as presented to the Board in the written report prepared by Daren Brown, Collection System Superintendent.

Mainline Maintenance:

New Laterals – 3 (300 Puddintown Rd. 2-3490 W. College Ave.)

Mainline Cleaning – 350 ft cleaned/cut with root cutter.

Mainline televising – 15,374 ft televised – 82 manholes inspected.

Wilts Lane backlot project: Replaced 112' of 8" mainline.

Princeton Sewer Relocation – Relocated 450' of mainline, 60' of lateral and set 3 new manholes.

Mainline repair at Jacks Mill Drive

Lift Station Maintenance:

Cleaned (12) wet wells.

Next Month Projects:

Finish Wilts Ln. project. Start Fox Hollow backlot project. Continue televising mainline. GIS for mapping Mainline flushing

Inspection:

(2) Grayspoint 7A and Stocker Autobody

Mainline Construction:

- a. Grayspoint Phase 7A waiting on final as-builts.
- b. Stocker Auto Body waiting on final as-builts.
- c. Reviewed drawing for Rockey Ridge.

New Connections:

a.	Single-Family Residential	6	c.	Commercial	0
b.	Multi-Family Residential	0	d.	Non-Residential	0

TOTAL 6

PA One-Calls Responded to March 1 thru March 31, 2024: 235

6.5 Consulting Engineer's Report

The following comments are as presented to the Board in the written report prepared by the Consulting Engineer.

Retainer Services (001178.0693)

• Pump Station Capacity Tables and a system map were prepared for the 2023 Chapter 94 Report.

Puddintown Interceptor Act 537 Special Study (P001178.0725)

- EDU counts and flow projections within the Puddintown Interceptor are being finalized and the hydraulic model is being updated accordingly.
- A draft report is anticipated to be developed prior to the May meeting.

West Patton Pump Station Basis of Design (R001178.0730)

- Collaboration is ongoing with the Developer's consultant regarding pump characteristics and the basis of design.
- The Marywood Station pumps were evaluated for use at the Ghaner Pump Station; however, it was determined that there would be no additional flow capacity.
- If desirable, the Ghaner Drive Pump Station could be upgraded with Flygt pumps to convey higher flows.

Developer Plan Reviews:

• There are currently no active reviews.

6.6 Construction Report

WWTP NPDES Permit – Phosphorus Study (094612027)

Continuous in-stream monitoring of Spring Creek has been completed. We have provided compiled
data to the PA DEP for review and determination of next steps. We will provide an update/refresher
of work completed to date at the Board meeting.

Phosphorus Study Project Schedule

Milestone	Date
Complete stream monitoring and compile data	November-December 2022
Review final data with PA DEP	TBD Awaiting Feedback
Conduct High Temperature/Low Flow Monitoring if needed	TBD

Ozone Disinfection for Effluent (094612023)

- The General Contractor and Manufacturer have successfully generated ozone and applied it to the Ozone Tank. The transition of forward flow to the new Ozone Tank is scheduled for the week of April 15th, during which time the Manufacturer will perform their Site Acceptance Test of equipment.
- Contract No. 2021-05 Change Order No. 01 We have prepared and recommend Change Order No. 01 for an increase of \$10,723.91 and 8 days to this contract. This change order includes additional sidewalk, additional block for the Ozone Building, and modifications to the hatches on the Ozone Tank.
- Contract 2021-07 we are scheduling a Substantial Completion inspection with the McClure Company.

Payment Requests to Date								
Contract	Application	Current	Contract Price	Total Work to	%	Balance of		
Number	for Payment	Payment Due	to Date	Date	Monetarily	Contract		
	#		incld/CO		Complete	Amount		
2021-05 GC			\$5,448,000.00	\$5,170,200.00	94.90%	\$536,310.00		
2021-06 EC			\$350,000.00	\$326,500.00	93.29%	\$39,825.00		
2021-07 MC			\$223,000.00	\$223,000.00	100.00%	\$11,150.00		
		\$0.00	\$6,021,000.00	\$5,719,700.00	95.00%	\$587,285.00		

Ozone Disinfection for Effluent Project Schedule

Milestone	Date
Notice to Proceed Issued	12/27/2021
Substantial Completion	03/27/2023
Projected Substantial Completion Date	05/20/2024

Anaerobic Digestion Project (094612026)

- Job conference No. 02 was held April 2nd.
- Various equipment submittals are under review.
- Sludge hauling commenced April 8th.
- Groundbreaking ceremony scheduled for April 26th.

	Payment Requests to Date									
Contract	Application	Current	Contract Price	Total Work to	%	Balance of				
Number	for Payment	Payment Due	to Date	to Date Date		Contract				
	#		incld/CO		Complete	Amount				
2022-01	04	\$291,150.90	\$66,606,000.00	\$6,809,773.00	10.22%	\$60,477,204.30				
2022-02			\$784,000.00		0.00%	\$784,000.00				
2022-03	01	\$16,394.40	\$759,000.00	\$18,216.00	2.40%	\$742,605.60				
2022-04			\$6,598,900.00		0.00%	\$6,598,900.00				
		\$307,545.30	\$74,747,900.00	\$6,827,989.00	9.13%	\$67,919,911.00				

- Application for Payment No. 04 has been received for Contract 2022-01(General Construction) in the amount of \$291,150.90. RETTEW recommends payment of Application for Payment No. 04 in the amount of \$291,150.90.
- Application for Payment No. 01 has been received for Contract 2022-03 (HVAC) in the amount of \$16,394.40. RETTEW recommends payment of Application for Payment No. 01 in the amount of

\$16,394.40.

Anaerobic Digestion Project Schedule

Milestone	Date
Notice to Proceed Issued	January 8, 2024
Completion of Dryer and Waste Handling Buildings	July 6, 2025
Contracted Substantial Construction	January 7, 2026

NPDES Permit Renewal

• The NPDES permit renewal application for the WWTP discharge to Spring Creek has been submitted to the PA DEP.

Modifications to GD Kissinger Meadow Stream Augmentation

• The Authority's pending NPDES permit for the discharge of beneficial reuse water to Slab Cabin Run requires a series of modifications in control and monitoring. The changes will require modulation of the flows to the stream via SCADA, to avoid abrupt changes in stream flow. Additionally, we anticipate essentially a non-detect chlorine limit which will require dechlorination prior to stream discharge. We are working with staff to design, permit, and implement these modifications.

6.7 Executive Director's Report

• Mr. Miller extended his thanks to the staff in Dewatering for all their hard work.

7. Other Business

None.

8. Adjournment

A motion was made by Mr. Nucciarone, second by Mr. Miles, to adjourn the meeting at 5:06 pm. The motion was passed unanimously.

Respectfully submitted,	
UNIVERSITY AREA JOINT AUTHORITY	
Secretary/Assistant Secretary	

FOR 2024 04								
ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL	
1040410 REVENUE-SEWER 1040420 REVENUE-SOLIDS 1040420 REVENUE-BU WATER 1040420 REVENUE-BU WATER 1040440 REVENUE-BU WATER 1040450 REVENUE-ADVCD. CONSTRC FEE 1040470 INTEREST EARNINGS-PLIGIT 1040472 INTEREST EARNINGS-PLIGIT 104592 CIP-WMTP-DEWATERING FACILITY 104592 CIP-WMTP-DEWATERING FACILITY 104592 CIP-WMTP-COMPOST FACILITY 1050050 GENERAL & ADMINISTRATIVE 1050051 GENERAL & A - INFORMATION TECHNOL 1050052 DEBT SERVICE 1060023 MATP - LABORATORY 1060023 MATP - LABORATORY 1060023 WATP - LETT/FUEL 1060023 WATP - DEWATERING 1060030 WMTP - DEWATERING 1060032 TREATMENT PLANT OPERATION 1070031 COLLECTION-PUMP STATION 1070034 COLLECTION-PUMP STATION 1070034 COLLECTION-INSPECTION 1070036 COLLECTION-INSPECTION 1070036 COLLECTION-INSPECTION	-17,593,111 -38,000 -1,057,425 -40,000 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 1,450,000 2,000 2,000 6,781,973 1,300,005 1,300,006 2,486,869 1,791,505 1,791,505 2,486,869 1,791,505 2,486,869 1,791,505 2,486,869 1,791,505 2,486,869 1,791,505 2,486,869 1,791,505 2,486,869 1,791,505 2,486,869 1,791,505 2,486,869 1,791,505 2,100,900 32,060,850	35,000 3,518,300 60,000 178,000 126,000 3,917,300 3,917,300	-17, 593, 1111 -25,000 -1,057,425 -25,000 -21,000 -21,000 -1,93,820 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,900 -1,0	-4,441,645.57 -16,832.09 -194,713.93 -9,926.00 -194,713.93 -9,366.88 -6,155.46 -533.01 -185.53 -14,991.25 -14,991.25 -14,991.03 51,415.03 51,415.03 521.37 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.50 -16,387.12 -16,388.29 -17,16,388.29	888888888888888888888888888888888888888	-13, 151, 465.43 -15, 074.00 -862, 711.07 -30, 633.12 -1, 366.99 -1, 366.99 -1, 366.99 4, 893, 722.75 -168, 477.75 168, 677.45 847, 438.98 457, 438.98 457, 438.98 60,000.00 24, 430, 443.77 1, 288.240.41 1, 281, 585.50 6, 616, 585.50 6, 616, 585.50 83, 748.43 83, 748.62 118, 51, 864.84 1, 256, 182.74 1, 256, 182.74 1, 256, 182.74 30, 431, 813.57	248818284 848 71 02882 23888 848 71 0888 888 888 888 888 888 888 888 888 8	



YEAR-TO-DATE BUDGET REPORT

FOR 2024 04

USE/COL	15.4%
BUDGET	00 30,431,813.57
ENCUMBRANCES	00.
YTD ACTUAL	5,546,336.43
BUDGET	3,917,300 35,978,150
ADJSTMTS	3,917,300
APPROP	L 32,060,850 3
	GRAND TOTAL

** END OF REPORT - Generated by Sierra Weight **

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YEAR-TO-DATE BUDGET REPORT

FOR 2024 04								
ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL	
1040410 REVENUE-SEWER								
1040410 4101 UAJA TOTAL SEWER R 1040410 4102 BORO SEWER TOTAL R 1040410 4103 PGM TOTAL SEWER RE 1040410 4104 PSU TOTAL SEWER RE 1040410 4105 SURCHARGES TOTAL R	-12,037,212 -4,990,280 -385,619 -55,000 -125,000	00000	-12,037,212 -4,990,280 -385,619 -55,000 -125,000	-2,961,272.79 -1,346,591.09 -91,487.23 -13,366.46 -28,928.00	00000	-9,075,939.21 -3,643,688.91 -294,131.77 -41,633.54 -96,072.00	24.6%* 27.0%* 23.7%* 24.3%* 23.1%*	
TOTAL REVENUE-SEWER	-17,593,111	0	-17,593,111	-4,441,645.57	- 00.	-13,151,465.43	25.2%	
1040420 REVENUE-SOLIDS								
1040420 4201 N5001 NONTAXABLE 1040420 4201 N5002 TAXABLE COMPO 1040420 4203 SLUDGE DISPOSAL	-15,000 -3,000 -20,000	000	-15,000 -3,000 -20,000	-13,020.00 -1,093.83 -2,718.26	000.	-1,980.00 -1,906.17 -17,281.74	86.8%* 36.5%* 13.6%*	
TOTAL REVENUE-SOLIDS	-38,000	0	-38,000	-16,832.09	00.	-21,167.91	44.3%	
1040425 REVENUE-BU WATER								
1040425 4251 REVENUE-BU WATER	-25,000	0	-25,000	-9,926.00	00.	-15,074.00	39.7%*	
TOTAL REVENUE-BU WATER	-25,000	0	-25,000	-9,926.00	00.	-15,074.00	39.7%	
1040440 REVENUE-PERMIT/TAP FEES								
1040440 4401 PERMIT/CONNECTION 1040440 4402 TAP FEE-TREATMENT 1040440 4403 GHANER TAP FEE 1040440 4405 IPP USER FEES 1040440 4410 REPAIR PERMIT 1040440 4411 TAP FEE - ROUTE 26 1040440 4412 CIRCLEVILLE TAP FE 1040440 4413 VALLEY VISTA TAP F	-1,005,175 -6,000 -3,800 -3,800 -1,500 -1,500 -20,000	000000000	-1,005,175 -1,005,175 -6,000 -3,800 -1,500 -1,500 -20,000	-3,900.00 -178,337.50 -3,913.00 .00 -450.00 -7,603.70 -194,713.93	000000000000000000000000000000000000000	-11,100.00 -826,837.50 -2,087.00 -3,800.00 -1,050.00 -5,609.73 -12,396.30	26.0%* 17.7%* 65.2%* .0%* 30.0%* 38.0%*	

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FOR 2024 04								
ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL	
1040450 REVENUE-ADVCD. CONSTRC FEE								
1040450 4407 INSPECTION FEES 1040450 4407 B5474 INSPECTION FE 1040450 4407 B5494 INSPECTION FE 1040450 4407 B5495 INSPECTION FE 1040450 4407 B5496 INSPECTION FE	-40,000 0 0 0	00000	-40,000 0 0 0 0	-323.78 -3,366.92 -3,000.48 -1,176.24 -1,499.46	000000	-39,676.22 3,366.92 3,000.48 1,176.24 1,499.46	. 8%* 100.0% 100.0% 100.0%	
TOTAL REVENUE-ADVCD. CONSTRC FEE	-40,000	0	-40,000	-9,366.88	00.	-30,633.12	23.4%	
1040451 REVENUE-MISC, REIMBURSEMNT								
1040451 4503 EMPLOYEE GROUP INS	-23,000	0	-23,000	-6,155.46	00.	-16,844.54	26.8%*	
TOTAL REVENUE-MISC. REIMBURSEMNT	-23,000	0	-23,000	-6,155.46	00.	-16,844.54	26.8%	
1040470 INTEREST EARNINGS-CASH ACCTS								
1040470 4701 GENERAL CHECKING-I 1040470 4702 PAYROLL-INTEREST E 1040470 4717 SWEEP CHECKING-INT	$^{-1}$,000 $^{-100}$ $^{-800}$	000	$^{-1}$,000 $^{-100}$ $^{-800}$	-342.55 -48.86 -141.60	000.	-657.45 -51.14 -658.40	34.3%* 48.9%* 17.7%*	
TOTAL INTEREST EARNINGS-CASH ACCTS	-1,900	0	-1,900	-533.01	00.	-1,366.99	28.1%	
1040472 INTEREST EARNINGS-PLIGIT								
1040472 4703 PLIGIT-INTEREST EA 1040472 4719 PLIGIT PLUS - INTE	-100 -300	00	-100 -300	-27.66 -157.87	00.	-72.34 -142.13	27.7 <i>%</i> 52.6 <i>%</i> *	
TOTAL INTEREST EARNINGS-PLIGIT	-400	0	-400	-185.53	00.	-214.47	46.4%	
1040474 interest earnings - trustee								
1040474 4706 BOND REMP/IMP-INTE	-3,000	0	-3,000	-27.53	00.	-2,972.47	<i>*</i> %6.	

Page

UNIVERSITY AREA JOINT AUTHORITY

FOR 2024 04							
ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1040474 4724 INTEREST 93 DEBT S 1040474 4725 INT 93 OPERATING E 1040474 4726 INT 93 DEBT SERVIC 1040474 4727 INT REVENUE FUND 1040474 4733 2020A CONSTRUCTION 1040474 4734 2021 CONSTRUCTION	-82,000 -8,160 -110 -100 -200 -350	00000	-82,000 -8,160 -10 -100 -200 -350	-9.32 114.58 -2.94 -38.79 -11.06	0000000	-81,990.68 -8,274.58 -7.06 -61.21 -188.94 -227.81	-1.0%* 29.4%* 38.8%* 5.5%* 34.9%*
TOTAL INTEREST EARNINGS - TRUSTEE	-93,820	0	-93,820	-97.25	00.	-93,722.75	.1%
1040480 REVENUES-MISCELLANEOUS							
1040480 4899 MISCELLANEOUS RECE 1040480 4909 SOLAR MAINTENANCE 1040480 4910 SREC	-20,000 -45,000 -118,469	000	-20,000 -45,000 -118,469	-4,942.75 .00 -10,048.50	0000	-15,057.25 -45,000.00 -108,420.50	24.7%* .0%* 8.5%*
TOTAL REVENUES-MISCELLANEOUS	-183,469	0	-183,469	-14,991.25	00.	-168,477.75	8.2%
1045919 CIP-WMTP-LAB							
1045919 0019 6267 HACH RIO SYSTE	0	35,000	35,000	16,373.63	00.	18,626.37	46.8%
TOTAL CIP-WWTP-LAB	0	35,000	35,000	16,373.63	00.	18,626.37	46.8%
1045921 CIP-COLLECTION MAINT I&I							
0021 6337 PRINCETON I 0021 6404 CAPITAL IN 0021 6406 BARKWAY/WII 0021 6407 CAPITAL IN 0021 6409 CAPITAL IN		00000	25,000 190,000 55,000 50,000	10,744.50 150.00 26,869.02	99999	189,850.00 28,130.98 50,000.00 37,500.00	43.0% - 12.0% - 0.0% - 0.0%
	15,000 17,400 15,000 50,000 5,000	000000	15,000 15,400 15,000 50,000 5,000	4,197.50 .00 .00 .00 .00	8888888	15,000.00 15,000.00 15,000.00 50,000.00 5,000.00	%%%%%%%
TOTAL CIP-COLLECTION MAINT I&I	499,400	0	499,400	41,961.02	00.	457,438.98	8.4%

	PCT USE/COL	83.3% 84.1% 84.1% 71.3% 99.9% 77.2%		
	AVAILABLE BUDGET	14,000.40 3,180.20 4,593.10 15,000.00 36,783.70	25,000.00 80,000.00 80,000.00 80,000.00 97,000.00 13,000,000.00 238,300.00 64,000.00 12,000.00 12,000.00 4,899,864.97	
	ENCUMBRANCES	0.0000000000000000000000000000000000000	888888888888888888888888888888888888888	
	YTD ACTUAL	69,999.60 16,819.80 19,406.90 11,406.90 7,490.00 124,716.30		
	REVISED BUDGET	7,7,7,00,00,00,00,00,00,00,00,00,00,00,0	22,000 80,000 31,750 3,100 3,000,000 3,000,000 518,400 61,000 262,100 24,000 64,000 64,000 12,000 12,000 70,000 70,000	
	TRANFRS/ ADJSTMTS	,	22,000 25,000 80,000 0 3,000,000 238,300 64,000 22,000 22,000 5,000 3,518,300	
	ORIGINAL APPROP	84,000 20,000 19,000 15,000 7,500 161,500	31,750 301,050 371,050 37,000 35,400 61,000 518,000 562,100 6,940 19,300 47,000 20,240 33,200 1,432,980	
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	922 CIP-COLLE 922 0021 6412 922 0021 6413 922 0021 6415 922 0021 6415 922 0021 6416 922 0021 6417 924 CIP-WMTP-1	1045924 0024 6304 PRIMARY SCUM P 1045924 0024 6320 PRIMARY VALVE R 1045924 0024 6321 PLC REPLACEMEN 1045924 0024 6322 UAJA ENTRANCE 1045924 0024 6324 020NE DISINFEC 1045924 0024 6324 020NE DISINFEC 1045924 0024 6334 SOLAR ARRAY PU 1045924 0024 6345 CAPITAL IN PRO 1045924 0024 6345 CAPITAL IN PRO 1045924 0024 6345 CAPITAL IN PRO 1045924 0024 6349 CAPITAL IN PRO 1045924 0024 6349 CAPITAL IN PRO 1045924 0024 6401 ELECTRICAL SER 1045924 0024 6401 ELECTRICAL SER 1045924 0024 6401 ELECTRICAL SER 1045924 5002 6358 CAPITAL IN PRO 1045924 5002 6358 ENGINEERING 1045924 5405 6356 ENGINEERING 1045924 5405 6356 ENGINEERING 1045924 5405 6356 ENGINEERING 1045924 5405 6357 ENGINEERING 1045924 5405 6358 PLANT PS REPAI 1045924 5405 6357 ENGINEERING 1045924 5405 6358 ENGINEERING 1045924 5405 6359 ENGINEERING 1045928 CIP-BENEFICIAL REUSE	

	CT E/COL	%0:	%0·	4.2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	.3%	0.0.0.0.0.0.4.4.4.4.0.8.4.9.0.0 8.8.4.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8
	AVAILABLE PCT BUDGET USE/	70,000.00	60,000.00	338,381.07 12 843,312.70 20 70,000.00 100,000.00 78,000.00	430,443.77 20	234, 414 205, 463.38 -18, 852.55 -1, 624.09 -1, 624.09 24, 798.08 27, 798.08 27, 798.08 27, 798.08 21, 79
	ENCUMBRANCES	00.	00.	23,3	.00 24,4	888888888888888888888888888888888888888
	YTD ACTUAL	00.	00.	48,018.93 6,156,687.30 .00 .00 -750.00	6,203,956.23	73, 935.12 105, 431.12 105, 431.12 105, 431.12 11, 211.16 13, 624.15 13, 625.18 13, 711.44 21, 731.14 61, 090.71 46, 499.71 51, 895.39
	REVISED BUDGET	70,000	60,000	386,400 30,000,000 70,000 100,000 78,000	30,634,400	308,350 310,935 310,935 38,396 23,000 121,970 135,000 150,000
	TRANFRS/ ADJSTMTS	0	000,009	0 0 0 100,000 78,000	178,000	000000000000000000000000000000000000000
	ORIGINAL APPROP	70,000	0 0	386,400 30,000,000 70,000 0	30,456,400	308,350 310,935 310,935 38,396 23,000 122,970 61,928 135,000 150,000
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	TOTAL CIP-BENEFICIAL REUSE	1045929 CIP-WWTP-DEWATERING FACILITY 1045929 0029 6243 LONG/SHORT BEL TOTAL CIP-WWTP-DEWATERING FACILITY	1045930 CIP-WWTP-COMPOST FACILITY 1045930 0030 6326 SOLIDS DRYING 1045930 0030 6327 SOLIDS DRYING 1045930 0030 6398 CAPITAL IN PRO 1045930 0030 6399 SWEEPER 1045930 0030 6400 TOOL CAT UTILI 1045930 5405 6245 ODOR CONTROL E	TOTAL CIP-WWTP-COMPOST FACILITY	1050050 GENERAL & ADMINISTRATIVE 1050050 5001 SUPERVISOR LABOR 1050050 5002 REGULAR LABOR 1050050 5007 SICK 1050050 5010 PERSONAL 1050050 5101 HOLIDAY 1050050 5101 HOLIDAY 1050050 5101 HOLIDAY 1050050 5201 UNEMPLOYMENT EXPEN 1050050 5201 UNEMPLOYMENT EXPEN 1050050 5202 GROUP HEALTH INSUR 1050050 5203 GROUP HEALTH INSUR 1050050 5207 GROUP LIFE INSURAN 1050050 5207 GROUP LIFE INSURAN 1050050 5301 OFFICE SUPPLIES

	PCT USE/COL	38.7% 8.5% 8.5% 8.5% 131.5% 13	37.5%	24.5% 14.7% 43.1% 20.8%	32.9%	18.8%
	AVAILABLE BUDGET	4,291.37 24,250.00 24,250.00 40,402.50 124,402.50 124,402.50 127,169.00 127,169.00 127,169.00 137,244.25 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 6,426.78 1,160.00 1,426.78 1,466.78	1,288,240.41	7,323.06 43,347.01 72,223.25 19,084.14	141,977.46	64,996.19
	ENCUMBRANCES	000000000000000000000000000000000000000	00.	00000	00.	00.
	YTD ACTUAL	2,708.63 35.97 128.00 1	772,208.59	2,376.94 7,452.99 54,776.75 5,015.86	69,622.54	15,003.81
	REVISED BUDGET	7,000 1,150 1,500 375,000 375,000 375,000 375,000 8,000 8,000 11,000 11,000 8,000 8,000 8,000 11,000 11,000 8,000 8,000 8,000 9,000 1,000	2,060,449	9,700 50,800 127,000 24,100	211,600	80,000
	TRANFRS/ ADJSTMTS	000000000000000000000000000000000000000	0	0000	0	0
	ORIGINAL APPROP	7,000 1,1500 1,200 1,000 372,000 372,000 30,000 8,000 8,000 8,000 11,000 11,000 8,000 8,000 8,000 8,000 8,000 8,000 8,000 8,000 8,000 1,000 1,000 8,00	2,060,449	9,700 50,800 127,000 24,100	211,600	80,000
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	1050050 5303 JANITORIAL SUPPLIE 1050050 5307 PETTY CASH EXPENDI 1050050 5401 ADVERTISING 1050050 5405 ENGINEERING-RETAIN 1050050 5406 LEGAL 1050050 5408 INSURANCE - COMMER 1050050 5409 MISCELLANEOUS OUTS 1050050 5501 1054 O & M - COPIER 1050050 5501 1054 O & M - COPIER 1050050 5701 INSURANCE - COMMER 1050050 5702 MEMBERSHIPS, SUBSC 1050050 5703 UNIFORMS-BOOTS-GLO 1050050 5704 VACCINATIONS 1050050 5706 EMPLOYEE/EMPLOYER 1050050 5707 MEAL ALLOWANCE 1050050 6006 MISCELLANEOUS EXPE 1050050 6008 MITE OFF 1050050 6017 GARBAGE 1050050 6018 WAITE OFF 1050050 6018 WAITE OFF 1050050 6018 WAITE OFF 1050050 6382 CUSTODIAN SERVICES 1050050 6382 CUSTODIAN SECIAL	TOTAL GENERAL & ADMINISTRATIVE 1050053 G & A - INFORMATION TECHNOLOGY	1050053 IT71 INTERNET SERVICE 1050053 IT72 HARDWARE-DATA PROC 1050053 IT73 SOFTWARE-DATA PROC 1050053 IT74 IT MOBILE	TOTAL G & A - INFORMATION TECHNOLOGY	5502 VEHICLE

	PCT USE/COL	19.3% 23.0%	21.2%		8 . 28 . 94 . 3%	94.3% 94.3% 100.0%	2.4%		25.6% 25.4% 127.1% 100.0%	100.0% 28.8% 28.8% 19.7% 27.6%	.5% 12.0% 196.3%*	26.3%		26.5%
	AVAILABLE BUDGET	28,260.50 115,471.62	208,728.31		1,746,335.50 4,864,500.00 1,750.00 1,750.00 1,750.00 1,750.00 1,750.00	000	6,616,585.50		66,971.29 106,308.15 -677.74 -1,964.63	1,695.8 0,268.5 2,401.3 4,290.7 4,257.3	,460.0 ,440.9 ,369.0	278,230.88		30,885.82
	ENCUMBRANCES	00.	00.		8888888	0000	00.		000000	00000	0000	00.		00.
	YTD ACTUAL	6,739.50 34,528.38	56,271.69		,65	1,650.00 1,650.00 1,650.00 1,750.00	165,387.50		23,010.71 36,213.85 3,177.74 1,964.63	95.8 846.4 34.2 9.6	39.9 ,559.0 ,869.0	99,371.12		11,133.18
	REVISED BUDGET	35,000 150,000	265,000		1,901,723 4,864,500 1,750 1,750 1,750 1,750 1,750 1,750	5,25,2	6,781,973		89,982 142,522 2,500 0	14,415 3,371 55,125 19,687	, ω ώ ώ ,	377,602		42,019
	TRANFRS/ ADJSTMTS	00	0		000000	0000	0		00000	0000	000	0		0
	ORIGINAL APPROP	35,000 150,000	265,000		1,901,723 4,864,500 1,750 1,750 1,750 1,750 1,750 1,750	\sim	6,781,973		89,982 142,522 2,500 0		, ω ώ ώ	377,602		42,019
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	1050054 5603 1006 GASOLINE. 1050054 5603 1008 DIESEL FUEL	TOTAL G & A - FLEET/FUEL	1052052 DEBT SERVICE	1052052 5801 INTEREST PAID-1993 1052052 5901 PRINCIPAL PAID-199 1052052 6122 2015 TRUSTEE FEES 1052052 6125 TRUSTEE FEES 2017A 1052052 6126 TRUSTEE FEE 2017B 1052052 6127 TRUSTEE FEE 2018 1052052 6128 TRUSTEE FEE 2018	6129 6130 6131 6131	TOTAL DEBT SERVICE	1060019 WWTP - LABORATORY	5001 5002 5003 5006 5007	1060019 5010 HOLIDAY 1060019 5101 FICA EXPENSE 1060019 5102 MEDICARE EXPENSE 1060019 5202 GROUP HEALTH INSUR 1060019 5203 PENSION (401) UAJA	5305 5306 5501	TOTAL WWTP - LABORATORY	1060022 TREATMENT PLANT MAINTENANCE	1060022 5001 SUPERVISOR LABOR

	PCT USE/COL	30.3% 100.0%; 100.0%; 100.0%; 31.2%; 31.2%; 31.2%; 32.3%; 33.1.2%;	25.6%	100.0% 100.0% 100.0% 100.0% 100.0% 24.9%	15.2%
	AVAILABLE BUDGET	318,076.39 8,400.00 8,431.69 -1,830.81 1,340.22 -9,660.44 24,155.98 74,155.98 74,155.98 74,155.98 74,155.98 74,155.98 74,155.98 111,668.92 124,501.99 120,000.00 19,974.78 19,974.78 8,590.00	967,502.65	-3,238.41 -23,238.41 -47.52 -487.53 -487.53 -245.62 74,139.30	118,682.87
	ENCUMBRANCES	888888888888888888888888888888888888888	00.	00000000	00. 00.
	YTD ACTUAL	138, 134.61 -8, 431.69 -1,830.81 -1,830.81 -1,340.22 9,660.44 10,930.02 29,256.08 29,226.23 11,612.26 7,498.01 6,498.01 25,025.22 20,999.79 5,631.73 8,590.00 4,146.61	332,502.35	3,238.41 2033.04 47.52 487.53 245.62 860.70	21,317.13
	REVISED BUDGET	456,211 8,000 0 0 0 0 0 0 0 103,810 43,810 5,000 14,000 20,000 82,000 120,000 120,000 45,000 25,000 25,000 25,000 25,000 26,000 27,000 28,000	1,300,005	0 0 0 0 0 75,000 65,000	140,000
	TRANFRS/ ADJSTMTS	000000000000000000000000000000000000000	0	0000000	0 0
	ORIGINAL APPROP	456,211 8,000 00 00 00 108,206 108,206 144,000 120,000 120,000 120,000 120,000 121,180 17,180	1,300,005	0 0 0 0 0 0 75,000	140,000
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	1060022 5002 REGULAR LABOR 1060022 5003 OVERTIME LABOR 1060022 5006 VACATION 1060022 5007 SICK 1060022 5009 JURY/CIVIL/VOLUNTE 1060022 5101 PICA EXPENSE 1060022 5101 PICA EXPENSE 1060022 5102 MEDICARE EXPENSE 1060022 5304 PICALIT INSUR 1060022 5304 OPERATIONAL SUPPLI 1060022 5304 OPERATIONAL SUPPLI 1060022 5501 EQUIPMIT/TOOL 1060022 5501 GI74 SCADIA MAINT 1060022 5501 GI74 SCADIA MAINT 1060022 5501 GI75 UV MAINT 1060022 5501 GI74 SCADIA MAINT 1060022 5503 GITT REMOVAL-PLANT 1060022 5504 GRAZING	TOTAL TREATMENT PLANT MAINTENANCE	1060023 MAIN STATION 1060023 5001 B5001 SUPERVISOR LA 1060023 5002 B5001 REGULAR LABOR 1060023 5101 B5001 FICA EXPENSE 1060023 5202 B5001 MEDICARE EXPE 1060023 5202 B5001 GROUP HEALTH 1060023 5203 B5001 PENSION (401) 1060023 5505 B5001 PUMP STATION 1060023 5602 B5001 0&M MAIN STAT	TOTAL MAIN STATION 1060025 WWTP - IPP 1060025 5001 SUPERVISOR LABOR

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1060025 5006 VACATION 1060025 5007 SICK 1060025 5010 HOLIDAY 1060025 5101 FICA EXPENSE 1060025 5203 GROUP HEALTH INSUR 1060025 5203 PENSION (401) UAJA 1060025 5305 SMALL EQUIPMIT/TOOL 1060025 5410 ANALYSIS 1060025 5501 EQUIPMIT/ MAINTENA	5,579 10,475 10,475 8,998 3,000 1,000	000000000	5,579 0 11,305 10,475 8,998 3,000 1,000	1,963.20 459.92 1,693.49 1,701.97 398.08 4,001.47 2,709.56 1,083.20	88888888888	-1,963.20 -459.92 -1,693.49 3,877.03 6,283.53 6,288.44 1,916.80 1,916.80	100 .0%* 100 .0%* 30 .5%* 30 .5% 30 .1% .0%* .0%* .00* .00* .00* .00* .00* .00
МТР - IPP	120,739	0	120,739	36,990.57	00.	83,748.43	30.6%
1060028 WWTP - BENEFICIAL REUSE							
1060028 5001 SUPERVISOR LABOR 1060028 5006 VACATION 1060028 5007 SICK 1060028 5101 FICA EXPENSE 1060028 5101 FICA EXPENSE 1060028 5202 MEDICARE EXPENSE 1060028 5202 PENSION (401) UAJA 1060028 5304 OPERATIONAL SUPPLI 1060028 5304 1065 OPERATIONAL SUPPLI 1060028 5304 1065 OPERATIONAL SUPPLI 1060028 5501 LAB ANALYSIS 1060028 5501 LAB ANALYSIS 1060028 5501 LOGA POWER 1060028 5605 CTWA REIMBURSE	42,018 0 2,605 609 9,045 17,000 187,000 16,000 165,000 150,998 70,000	0000000000000	42,018 0 0 0 2,605 609 9,045 17,000 17,000 18,000 165,000 150,998 70,000	11,133.18 516.30 188.62 789.18 782.88 183.12 2,360.12 1,262.64 1,262.64 1,153.037.68 1,153.40 8,632.70 26,623.58	868888888888888888888888888888888888888	30,884.82 -516.30 -188.62 -789.18 1,822.12 2,939.36 14,635.87 414,462.32 846.60 7,367.30 7,367.30 72,525.45 96,287.70 43,376.42	26.5% 100.0%** 30.1%** 30.1%** 30.1%** 30.0%* 30.0%** 30.0%** 30.0%* 30.0
TOTAL WMTP - BENEFICIAL REUSE 1.	1,066,977	0	1,066,977	376,212.38	00.	690,764.62	35.3%
1060029 wwtp - Dewatering							
1060029 5001 SUPERVISOR LABOR 1060029 5002 REGULAR LABOR 1060029 5003 OVERTIME LABOR 1060029 5006 VACATION 1060029 5007 SICK	42,018 141,640 3,500 0	00000	42,018 141,640 3,500 0	11,133.18 37,813.53 990.68 1,583.10 1,313.21	00000	30,884.82 103,826.47 2,509.32 -1,583.10 -1,313.21	26.5% 26.7% 28.3% 100.0%

YEAR-TO-DATE BUDGET REPORT

	PCT USE/COL	100 . 0 % 30 . 5 % 30 . 5 % 30 . 7 % 30 . 1 % 50 . 1 % 50 . 1 % 50 . 1 % 50 . 5 % 50	23.0%	26.5% 190.8%% 1000.0%% 1000.0%% 32.1% 32.1% 21.1% 20.6%% 150.8%% 170.1% 170.2%
	AVAILABLE BUDGET	-3,456.18 7,897.09 1,846.78 35,648.56 10,361.96 70,009.39 71,323.65 39,844.69	408,040.24	30,884.82 -1,883.64 -1,883.64 -2,1823.964 -2,1833.64 -4,690.323 -4,690.323 -4,193.82 -10,1128.63 -10,1
	ENCUMBRANCES	000000000000000000000000000000000000000	00.	888888888888888888888888888888888888888
	YTD ACTUAL	3,456.18 3,489.91 816.22 18,111.44 4,463.04 250.61 13,676.35 24,868.31	121,965.76	11,133.18 35,929.43 14,293.96 2,129.46 2,129.46 2,129.46 1,039.39 15,303.33 17.16 30,151.25 17.89.57 18.91 18.91
	REVISED BUDGET	11,387 2,663 53,760 14,825 70,000 125,000 64,713	530,006	181,312 181,332 0 0 13,848 17,802 2,000 20,000 20,000 20,000 20,000 20,000 21,500 22,500 22,500 21,500 22,500 21,500 22,500 21,500 22,500 22,500 23,500 24,600 26,000 27,500 27,600 28,500 27,500 28,500 27,500
	TRANFRS/ ADJSTMTS	0000000	0	000000000000000000000000000000000000000
	ORIGINAL APPROP	11,387 2,663 53,760 14,825 70,000 125,000 64,713	530,006	42,018 181,332 0 0 0 0 13,848 72,750 172,802 20,000 1,000 1,000 20,000 20,000 20,000 20,000 8,500 6,000 6,000 140,000 140,000
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	1060029 5010 HOLIDAY 1060029 5101 FICA EXPENSE 1060029 5102 MEDICARE EXPENSE 1060029 5202 GROUP HEALTH INSUR 1060029 5203 PENSION (401) UAJA 1060029 5304 OPERATIONAL SUPPLI 1060029 5304 1036 POLYMER 1060029 5501 EQUIPMENT MAINTENA 1060029 5602 1042 POWER-DEWATERI	TOTAL WWTP - DEWATERING 1060030 WWTP - COMPOST	1060030 5001 SUPERVISOR LABOR 1060030 5002 REGULAR LABOR 1060030 5003 OVERTIME LABOR 1060030 5006 VACATION 1060030 5007 SICK 1060030 5101 FICA EXPENSE 1060030 5101 FICA EXPENSE 1060030 5102 MEDICARE EXPENSE 1060030 5203 PENSION (401) UAJA 1060030 5304 OPERATIONAL SUPPLI 1060030 5304 OPERATIONAL SUPPLI 1060030 5304 OPERATIONAL SUPPLI 1060030 5304 OPERATIONAL SUPPLI 1060030 5304 LICENSE & FEES 1060030 5415 VECTOR CONTROL 1060030 5501 EQUIPMENT AINTENA 1060030 5506 1032 SKID STEER 184 1060030 5506 1035 STREET SWEEPER 1060030 5506 1072 TROMMEL

1060032 TREATMENT PLANT OPERATION

Report generated: 05/09/2024 12:30 User: sweight Program ID: glytdbud

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	PCT USE/COL	26 27 27 27 27 27 27 27 27 27 27 27 27 27	29.1%	26.7% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 27.8% 100.0%
	AVAILABLE BUDGET	30,884.82 44,166.22 48,886.25 -10,078.35 -1,345.02 -1,345.02 36,761.23 6,761.23 6,761.23 103,340.00 44,262.22 181,064.12 181,068.13 293,257.88 117,373.05 -1,629.00 57,955.70 86,712.00 367,634.97	1,851,864.84	109,886.95 835,410.75 -26,401.96 -22,006.77 -39,775.94 -3,011.40 -2,902.73 -1,344.23 -1,344.23 -639.03 -12,385.69
	ENCUMBRANCES	888888888888888888888888888888888888888	00.	000000000000000000000000000000000000000
	YTD ACTUAL	11,133 18 75,833.78 3,113.75 10,078.35 10,078.35 11,345.02 11,345.02 17,096.90 17,096.90 12,735.78 93,951.187 41,742.12 8,626.95 14,620.00 13,044.30 204,001.03	761,004.16	40,110.05 26,401.95 22,006.77 39,775.94 108.71 3,011.40 2,902.73 427.22 1,344.23 638.31 8,742.49 12,385.69
	REVISED BUDGET	42, 018 703, 953 120, 000 12, 000 12, 000 47, 847 10, 817 162, 350 56, 998 1, 000 275, 000 126, 000 14, 250 14, 250 14, 250 13, 000 50, 000 51, 000 51, 000 51, 000	2,612,869	149,997 996,988 0 0 0 0 0 0 0 0 0 31,500
	TRANFRS/ ADJSTMTS	0 0 0 0 0 0 0 0 0 126,000	126,000	000000000000
	ORIGINAL APPROP	42,018 120,000 12,000 12,000 12,000 47,847 10,817 162,350 56,998 14,250 14,250 11,000 71,000 50,000 51,636	2,486,869	149,997 996,988 0 0 0 0 0 0 0 31,500
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	1060032 5001 SUPERVISOR LABOR 1060032 5002 REGULAR LABOR 1060032 5003 OVERTIME LABOR 1060032 5004 SHIFT LABOR 1060032 5006 SHIFT LABOR 1060032 5007 SICK 1060032 5010 HOLIDAY 1060032 5102 MEDICARE EXPENSE 1060032 5102 MEDICARE EXPENSE 1060032 5202 GROUP HEALTH INSUR 1060032 5203 PENSION (401) UAJA 1060032 5304 1070 CARBON SUPPLES 1060032 5304 1070 CARBON SUPPLES 1060032 5304 6397 OPERATIONAL SU 1060032 5405 1073 STREAM MONITOR 1060032 5405 LICCENSE & FEES 1060032 5405 LICCENSE & FEES 1060032 5409 MISCELLANEOUS OUTS 1060032 5409 MISCELLANEOUS	TOTAL TREATMENT PLANT OPERATION 1070021 COLLECTION-MAINTENANCE	1070021 5001 SUPERVISOR LABOR 1070021 5002 REGULAR LABOR 1070021 5002 6172 REGULAR LABOR 1070021 5002 6337 REGULAR LABOR 1070021 5002 6337 REGULAR LABOR 1070021 5002 65001 REGULAR LABOR 1070021 5002 85003 REGULAR LABOR 1070021 5002 85003 REGULAR LABOR 1070021 5002 85004 REGULAR LABOR 1070021 5002 85494 REGULAR LABOR 1070021 5002 85494 REGULAR LABOR 1070021 5002 85496 REGULAR LABOR 1070021 5002 WACATION

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UNIVERSITY AREA JOINT AUTHORITY

	PCT USE/COL	100.0% 100.0% 100.0% 29.6%	100.0% 100.0% 100.0% 100.0%	100.0% 100.0% 100.0% 24.8%	278% 15.4% 20.0% 15.6% 18.4%	29.9%	40.3% 17.2%	19.3%	26.7% 15.2% 100.0% 32.5% 100.0%
	AVAILABLE BUDGET	26972	636.9 -6.7 712.6 -382.8 -1.5	57.79.7-	14,449.20 105,734.09 51,577.61 4,220.00 4,080.00 21,260.00	1,256,182.74	4,779.29 66,252.42	71,031.71	109,886.86 203,314.46 -787.21 -4,685.80 10,120.13
	ENCUMBRANCES	00000	000000	888888	30000000	00.	00.	00.	8888888
	YTD ACTUAL	8 4 6 9 7	636.9 6.7 922.4 382.8 11.5	6,523.7 6,523.7 32.2 4,513.3 1,868.2	5,550.85 19,265.91 12,922.39 780.00 -1,260.00	535,322.26	3,220.71 13,747.58	16,968.29	40,110.14 36,380.54 787.21 4,685.80 4,879.87 2,213.15
	REVISED BUDGET	0 0 0 0 71,128	16,635 0 0 0 0	98,	20,000 125,000 64,500 5,000 20,000	1,791,505	8,000	88,000	149,997 239,695 0 0 15,000
	TRANFRS/ ADJSTMTS	00000	00000	00000	000000	0	00	0	00000
	ORIGINAL APPROP	0 0 0 0 71,128	16,635 0 16,635 0	ດີ ດີ	20,000 125,000 64,500 5,000 20,000	1,791,505	8,000	88,000	149,997 239,695 0 0 15,000
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	5007 5008 5009 5010 5101	1070021 5101 6172 FICA EXPENSE 1070021 5101 B5001 FICA-O & M MA 1070021 5102 MEDICARE EXPENSE 1070021 5102 6172 MEDICARE EXPEN 1070021 5102 65001 MEDICARE-O &	5202 6 5202 8 5203 8 5203 6	1070021 3205 SMALL EQUIPMY/TOOL 1070021 5504 SEWER LINE MAINTEN 1070021 6385 GIS AND MAPPING 1070021 ER01 RENTAL OF EQUIPMEN 1070021 ER14 RENTAL LOWBOY 1070021 PV01 TRENCH PAVING-CONT	TOTAL COLLECTION-MAINTENANCE 1070022 CONSTRUCT EQUIP MAINTENANCE	1070022 5501 SMALL EQUIPMENT MA 1070022 5506 LG. CONSTRC. EQUIP	TOTAL CONSTRUCT EQUIP MAINTENANCE 1070034 COLLECTION-INSPECTION	1070034 5001 SUPERVISOR LABOR 1070034 5002 REGULAR LABOR 1070034 5002 B5480 REGULAR LABOR 1070034 5002 B5487 REGULAR LABOR 1070034 5002 B5487 REGULAR LABOR 1070034 5006 VACATION

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UNIVERSITY AREA JOINT AUTHORITY

	_ 				
	PCT USE/CO	1000.0% 1000.0% 28.1% 32.1% 26.9% 4.3% 9.0% 1000.0%	27.4%	28.8% 10.9% 10.9% .0% .0% 42.2% 4.9% 6.5%	25.7%
	AVAILABLE BUDGET	-10,282.57 -1,386.99 -7,358.23 17,376.00 4,064.17 41,054.52 24,098.12 3,826.60 -450.00	386,642.96	1,000.00 14,230.83 62,378.93 300.00 300.00 37,576.72 467.40 2,509.77	119, 538.93 30, 431, 813.57 -14, 361, 678.03 44, 793, 491.60
	ENCUMBRANCES	888888888888888888888888888888888888888	00.	88888888888	0 00 000
	YTD ACTUAL	10,282.57 1,386.99 7,358.23 6,785.00 11,586.83 19,545.48 8,878.88 1,73.48 44.99 388.96 450.00	145,938.04	5,769.17 7,621.07 .00 .00 27,423.28 24.72 32.60 490.23	41,361.07 5,546,336.43 -4,694,446.97 10,240,783.40
	REVISED BUDGET	24,161 5,651 60,600 32,977 4,000 500	532,581	1,000 20,000 70,000 300 65,000 65,000 3,000 3,000	160,900 35,978,150 -19,056,125 55,034,275
	TRANFRS/ ADJSTMTS	000000000	0	00000000	3,917,300 3,917,300
	ORIGINAL APPROP	24,161 24,161 5,651 60,600 32,977 4,000 500 500	532,581	1,000 20,000 70,000 300 330 65,000 500 3,000	160,900 32,060,850 -19,056,125 51,116,975
FOR 2024 04	ACCOUNTS FOR: 10 OPERATING FUND	1070034 5007 SICK 1070034 5008 PERSONAL 1070034 5101 HOLIDAY 1070034 5101 FICA EXPENSE 1070034 5102 MEDICARE EXPENSE 1070034 5202 GROUP HEALTH INSUR 1070034 5304 PERATIONAL SUPPLI 1070034 5305 SMALL EQUIPMT/TOOL 1070034 5507 SEWER LINE INSPEC/	TOTAL COLLECTION-INSPECTION 1070036 COLLECTION-PUMP STATION	1070036 5305 SMALL EQUIPMT/TOOL 1070036 5501 EQUIPMENT MAINTENA 1070036 5505 0 & M PUMP STATION 1070036 5505 B5002 0 & M CLASTER 1070036 5505 B5004 0 & M SOUTH M 1070036 5602 POWER 1070036 5602 B5004 POWER-CLASTER 1070036 5603 PUMP STATION PROPA	TOTAL COLLECTION-PUMP STATION TOTAL OPERATING FUND TOTAL REVENUES TOTAL EXPENSES



YEAR-TO-DATE BUDGET REPORT

FOR 2024 04

BUDGET USE/COL	15.4%
BUDGET	.00 30,431,813.57 15.
ENCUMBRANCES	00.
YTD ACTUAL	5,546,336.43
BUDGET	35,978,150
APPROP ADJSTMTS	3,917,300
APPROP	32,060,850 3,917,300 35,978,150
	GRAND TOTAL

** END OF REPORT - Generated by Sierra Weight **

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To: UAJA Board From: Jason Brown

Re: Financial Report - End of April 2024

Cach	A	ccoun	40
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General Checking	\$407,499.70
Payroll Checking	\$187,329.81
PLIGIT Checking	\$1,647.52
Petty Cash	\$75.43
Revenue Fund Accounts	
Revenue Sweep	\$308,409.35
Revenue Trustee	\$1,448,651.62
Savings Accounts	
PLIGIT Plus	\$9 212 72

PLIGIT Plus \$9,212.72 93 BRIF \$2,107,235.72 **Emmaus BRIF** \$0.00

TOTAL LIQUID ASSETS \$4,470,061.87

Dedicated Accounts

2015 DSF	\$3,980.16
2017A DSF	\$19,066.35
2017 B & C DSF	\$246,721.79
2018 DSF	\$208,521.53
2020 DSF	\$97,063.46
2020A DSF	\$95,454.32
2021 DSF	\$132,755.38
2021A DSF	\$1,017.06
2022 DSF	\$4,794.36
2020A Construction Fund	\$0.00
2021 Construction Fund	\$4,137,941.22

TOTAL DEDICATED ASSETS \$4,947,315.63

Restricted Accounts

93 Oper. Expense Reserve	\$431,042.46
93 Debt Service Reserve	\$5,209,800.15

\$5,640,842.61

Receivables Outstanding

UAJA Sewer	\$2,009,323.38
UAJA Surcharge	\$6,215.00
Borough Sewer	\$3,782,865.69
PGM Sewer	\$66,468.10
PSU Sewer	\$0.00

TOTAL OUTSTANDING \$5,864,872.17



COMPOST AND SEPTAGE OPERATIONS REPORT APRIL 2024

COMPOST PRODUCTION AND DISTRIBUTION

UNITS IN CU/YDS	NOV	DEC	JAN	FEB	MAR	APR
PRODUCTION	617	487	651	625	780	796
YTD PRODUCTION	7,600	8,087	651	1,276	2,056	2,852
DISTRIBUTION	522	562	384	173	452	1,021
YTD DISTRIBUTION	8,410	8,972	384	557	1,009	2,030
IMMEDIATE SALE	681	800	705	1,183	1,357	1,116
CURRENTLY IN STORAGE	1,298	1,287	1,356	1,808	2,137	1,912

SEPTAGE OPERATIONS

LBS/SOLIDS

	NOV	DEC	JAN	FEB	MAR	APR
PORT MATILDA	1,376	1,376	625	1,330	759	803
HUSTON TOWNSHIP	734	567	310	584	517	667

TOTAL GALLONS

	NOV	DEC	JAN	FEB	MAR	APR
RESIDENTIAL/COMMERCIAL	19,150	5,500	1,350	3,100	3,600	10,950
PORT MATILDA	11,000	11,000	5,352	11,000	6,500	11,000
HUSTON TOWNSHIP	6,000	6,000	7,800	8,000	8,000	8,000
TOTAL GALLONS	36,150	22,500	14,502	22,100	18,100	29,950

Phone: (814) 238-5361 Fax: (814) 238-1531



SUPERINTENDENT'S REPORT

Andrew Breon, Superintendent April 2024 Data

PLANT OPERATIONS

12-Month Rolling Effluent Average: 3.88 MGD Plant effluent temperature monthly average: 59.1°
Total Monthly Influent Flow: 226.04 MGD Wetland temperature monthly average: 62.9°
Monthly Average Influent Flow: 7.53 MGD
Highest Daily Influent Flow (4/3): 13.80 MGD

5.97 MGD

Lowest Daily Influent Flow (4/26):

On-Line Treatment Units:

3—Primary Clarifiers
2—Aeration Basins
3—Secondary Clarifiers
8—Denitrification filters

Reuse Water Distribution Data

	April	Year to date gallons
Best Western Hotel	39,000	144,000
Centre Hills Golf	943,000	943,000
Stewart Drive	0	0
Collections Maintenance Garage	2,000	5,000
CINTAS	433,000	1,653,000
Red Line	419,000	1,718,000
Plant site	4,529,000	18,016,000
GDK Park vault	34,342,000	158,464,000
Kissinger's Pond	0	0
Elks	362,000	362,000
Total Gallons	41,069,000	181,305,000

PLANT MAINTENANCE

- Ford Hall performed spring maintenance on the secondary clarifier weir brushes.
- Replaced a hydraulic cylinder on the 621-wheel loader and repaired a composter dolly axel.
- Replaced the impeller on Dewatering Primary Pump #3.
- Installed equipment to apply lime to the dewatered sludge before landfilling.
- Cleaned the Overs and Compost Buildings for final DEP inspection.
- Installed new lamps and replaced defective ballasts in the Outfall UV System.

Phone: (814) 238-5361 Fax: (814) 238-1531



1576 Spring Valley Road State College, PA 16801

COLLECTION SYSTEMS SUPERINTENDENT'S REPORT

Activities for the month of April 2024 Daren Brown, Superintendent

MAINLINE MAINTENANCE:

Grouted 8 Manholes that had infiltration during the wet weather. Mainline Cleaning – 5,950 ft cleaned/cut with root cutter. Mainline televising – 36,471 ft televised – 172 manholes inspected. Wilts Lane backlot project: Complete except paving Fox Hollow Project: Cleared ROW and replaced 240'of mainline.

LIFT STATION MAINTENANCE:

Replaced E-One grinder pump at 720 Rosslyn Rd. Cleaned (18) wet wells.

NEXT MONTH PROJECTS:

Fox Hollow Project Install new lateral tap at 913 Fur Dr. Continue televising mainline. GIS for mapping Mainline flushing

INSPECTION:

Windfield Heights Phase 2 held pre-construction meeting.

MAINLINE CONSTRUCTION:

- a) Grayspoint Phase 7A Waiting on final as-builts.
- b) Stocker Auto Body- Waiting on final as-builts.
- c) Reviewed drawing for Rocky Ridge.

NEW CONNECTIONS:

a.	Single-Family Residential	4	c.	Commercial	0
b.	Multi-Family Residential	0	d	Non-Residential	0

TOTAL 4

PA One-Calls Responded to April 1 thru 30 = 380



Herbert, Rowland & Grubic, Inc. 2568 Park Center Boulevard State College, PA 16801 814.238.7117 www.hrg-inc.com

CONSULTING ENGINEER'S REPORT

UNIVERSITY AREA JOINT AUTHORITY

HRG Project Number: 001178.0693

May 15, 2024

The following summarizes our recent services performed on behalf of the University Area Joint Authority (Authority):

RETAINER SERVICES (R001178.0693)

HRG attended a meeting with College Township staff to review easements and future roadways associated
with the Persia Pump Station (SR 26 and Transfer Road). The pump station will need to be upgraded and
upsized in the future (depending on development rates) and preliminary planning is being considered now
to minimize conflicts.

PUDDINTOWN INTERCEPTOR ACT 537 SPECIAL STUDY (R001178.0725)

- A presentation will be provided at the May meeting.
- A draft report will be submitted in May.

WEST PATTON PUMP STATION BASIS OF DESIGN (R001178.0730)

 Collaboration is ongoing with the Developer's consultant regarding pump characteristics and the basis of design.

DEVELOPER PLAN REVIEWS:

 Grays Woods - Grays Pointe Phase 7A (R001178.0719): Draft sanitary sewer as-built plans were submitted on May 7, 2024, and are currently being reviewed.

Herbert, Rowland & Grubic, Inc.



Benjamin R. Burns, P.E.

Team Leader | Water & Wastewater

 $P:\ \ O011\ \ O01178_0693\ \ Ph\ \ O1\ \ Meeting\ \ Attendance\ \ HRG\ \ Board\ \ Reports\ \ \ 2024\ \ HRG\ \ O5-15.docx$



330 Innovation Boulevard, Suite 104, State College, PA 16803 ● Phone: (800) 738-8395

E-mail: rettew@rettew.com ● Website: rettew.com

Environmental Consultants

Surveyors

Engineers

Landscape Architects

Safety Consultants

University Area Joint Authority Summation of Project Activities

May 2024

WWTP NPDES Permit - Phosphorus Study (094612027)

 Continuous in-stream monitoring of Spring Creek has been completed. We are reviewing all compiled data with the PA DEP for determination of next steps.

Phosphorus Study Project Schedule

Milestone	Date
Complete stream monitoring and compile data	November – December 2022
Review final data with PA DEP	TBD
Conduct High Temperature/Low Flow Monitoring if needed	TBD

Ozone Disinfection for Effluent (094612023)

- The transition of forward flow to the new Ozone Tank was completed the week of April 15th. The Manufacturer then performed a Site Acceptance Test of equipment.
- We have been working with staff and PSI to continue start-up and commissioning activities.

Payment Requests To Date						
						Balance of
			Contract Price		%	Contract Amount
Contract	Application for	Current	To Date	Total Work To	Monetarily	Including
Number	Payment #	Payment Due	incld/CO	Date	Complete	Retainage
2021-05 GC	16	\$145,610.21	\$5,458,723.91	\$5,323,473.91	97.52%	\$401,423.70
2021-06 EC			\$350,000.00	\$326,500.00	93.29%	\$39,825.00
2021-07 MC			\$223,000.00	\$223,000.00	100.00%	\$11,150.00
		\$145,610.21	\$6,031,723.91	\$5,872,973.91	97.37%	\$452,398.70

 Application for Payment No. 16 has been received for Contract 2021-05 in the amount of \$145,610.21. We recommend payment in the amount of \$145,610.21.

Ozone Disinfection for Effluent Project Schedule

Milestone	Date
Notice to Proceed Issued	12/27/2021
Substantial Completion	03/27/2023
Projected Substantial Completion Date	05/20/2024

Anaerobic Digestion Project (094612026)

- Job Conference No. 04 was held May 7th.
- We continue to process equipment submittals.
- Sludge hauling continues and temporary controls have now been established.

Groundbreaking ceremony was held April 26th.

Payment Requests To Date						
						Balance of
			Contract Price		%	Contract Amount
Contract	Application for	Current	To Date	Total Work To	Monetarily	Including
Number	Payment #	Payment Due	incld/CO	Date	Complete	Retainage
2022-01	05	\$1,250,328.60	\$66,606,000.00	\$8,199,027.00	12.31%	\$59,226,875.70
2022-02	01	\$26,812.80	\$784,000.00	\$29,792.00	3.80%	\$757,187.20
2022-03	02	\$9,563.40	\$759,000.00	\$28,842.00	3.80%	\$733,042.20
2022-04	01	\$273,792.17	\$6,598,900.00	\$304,213.52	4.61%	\$6,325,107.83
		\$1,560,496.97	\$74,747,900.00	\$8,561,874.52	11.45%	\$66,186,025.48

- Application for Payment No. 05 has been received for Contract 2022-01 (General Construction) in the amount of \$1,250,328.60. RETTEW recommends payment of Application for Payment No. 05 in the amount of \$1,250,328.60.
- Application for Payment No. 01 has been received for Contract 2022-02 (Plumbing Construction) in the amount of \$26,812.80. RETTEW recommends payment of Application for Payment No. 01 in the amount of \$26,812.80.
- Application for Payment No. 02 has been received for Contract 2022-03 (HVAC Construction) in the amount of \$9,563.40. RETTEW recommends payment of Application for Payment No. 02 in the amount of \$9,563.40.
- Application for Payment No. 01 has been received for Contract 2022-04 (Electrical Construction) in the amount of \$273,792.17. RETTEW recommends payment of Application for Payment No. 01 in the amount of \$273,792.17.

Anaerobic Digestion Project Schedule

Milestone	Date
Notice to Proceed Issued	January 8, 2024
Completion of Dryer and Waste Handling Buildings	July 6, 2025
Contracted Substantial Construction	January 7, 2026

Modifications to GD Kissinger Meadow Stream Augmentation

The Authority's pending NPDES permit for the discharge of beneficial reuse water to Slab Cabin Run requires a series of modifications in control and monitoring. The changes will require modulation of the flows to the stream via SCADA, to avoid abrupt changes in stream flow. Additionally, we anticipate essentially a non-detect chlorine limit which will require de-chlorination prior to stream discharge. We are working with staff to design, permit, and implement these modifications.

EXECUTIVE DIRECTOR'S REPORT

May 15, 2024

INFORMATION ITEMS

State College Borough Delinquency

The unpaid balance for the State College Borough is \$3,782,865.69. This amount includes the 1st quarter 2024 billing and penalties. The refusal to pay the full amount has, in part, resulted in the rate increase that went into effect January 1, 2024.

ACTION ITEMS

3. Public Comment

3.1 Other items not on the agenda

4. Old Business

4.1 2023 Audit

Included in the packet are the following:

Draft Communication to Those Charged with Governance letter Draft Financial Statements Draft Management letter

Board Treasurer, Jeff Nucciarone, Asst. Treasurer, Mark Kunkle, Board Member, Wes Glebe, Cory Miller and Jason Brown met with Maher Duessel (via Zoom) on May 3rd to review and comment on the 2023 Draft Audit. Brian McCall, a partner in Maher Duessel, will attend the meeting to review the 2023 Audit with the Board.

Recommendation: Approve the 2023 Audit.

5. New Business

5.1 Puddintown Road Act 537 Plan Special Study Presentation

HRG has completed much of the work needed to prepare the Act 537 Plan Special Study Report. Over the past year, much flow data has been collected to more accurately determine the current flow contributions from various portions of the sewer system. A more detailed evaluation of future projected growth has been completed. The interceptor sewer in the study area has been inspected, as well as surveyed to determine actual distances and elevations. HRG will present the findings to date.

Recommendation: Presentation, no action required.

5.2 Requisitions

BRIF #869	Robinson Septic Service Barkway/Wilts Ln. Project	\$450.00
BRIF #870	Aquatic Informatics Hach Rio Configuration & Training	\$2,500.00
BRIF #871	Heidelberg Materials Fox Hollow Project	\$1,841.71
BRIF #872	SiteOne Landscape Supply Fox Hollow- Barkway/Wilts Ln. Projects	\$1,391.36
BRIF #873	L/B Water Fox Hollow/Princeton Dr. Projects	\$3,103.80
BRIF #874	Sunbelt Rentals Princeton Dr. Project	\$206.43
BRIF #875	Aikey's Tree Service Fox Hollow Backlot Project	\$900.00
BRIF #876	HRG Princeton Dr. Project	\$500.00
BRIF #877	HRG Scott Rd. Project	\$1,080.00
BRIF #878	Ducken Tree Farm Barkway/Wilts Ln. Project	\$1,780.60
TOTAL BRIF-		\$13,753.90
Construction Fund #013	Rettew Sludge Drying Project	\$61,302.78
Construction Fund #014	Rettew Ozone Disinfection Project	\$2,362.50
Construction Fund #015	Roy Struble Trucking Sludge Drying Project- Lime Hauling	\$800.00
Construction Fund #016	Quandel Construction Group Pay App. #5- Sludge Drying Project-General	\$1,250,328.60
Construction Fund #017	Myco Mechanical Pay App. #1- Sludge Drying Project-Plumbin	\$26,812.80

Construction Fund #018	Myco Mechanical Pay App. #2- Sludge Drying Project-HVAC	\$9,563.40
Construction Fund #019	Hayden Power Group Pay App. #1- Sludge Drying Project-Electrica	\$273,792.17
Construction Fund #020	PSI Pumping Solutions Pay App. #16- Ozone Disinfection Project (G)	\$145,610.21
TOTAL 2021 CONSTRUC	CTION FUND-	\$1,770,572.46
Revenue Fund #207	Debt Service, Operation and Maintenance Expenses	\$1,000,000.00
TOTAL REVENUE FUN	0-	\$1,000,000.00

6. Reports of Officers

7. Other Business

Executive Session to discuss ongoing ligations.

8. Adjournment



Board Members University Area Joint Authority State College, Pennsylvania

We have audited the financial statements of the University Area Joint Authority (Authority) for the year ended December 31, 2023. In addition, we have audited the Statement of Net Position, Statement of Revenues, Expenses, and Changes in Net Position, Statement of Fiduciary Net Position, Statement of Changes in Fiduciary Net Position, and Debt Statement – regulatory basis (Schedules) included in the 2023 Annual Report of Municipal Authorities and Non-Profits (DCED-CLGS-04). Professional standards require that we provide you with information about our responsibilities under auditing standards generally accepted in the United States of America, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our communication with the Board President about planning matters on March 12, 2024. Professional standards also require that we communicate to you the following information related to our audit.

Our Responsibility under Auditing Standards Generally Accepted in the United States of America

As stated in our engagement letter dated February 21, 2023, our responsibility, as described by professional standards, is to express opinions about whether the financial statements and Schedules prepared by management with your oversight are fairly presented, in all material respects, in conformity with accounting principles generally accepted in the United States of America, and the accounting practices and procedures prescribed or permitted by the Pennsylvania Department of Community and Economic Development (DCED), which is a regulatory basis of accounting. Our audit of the financial statements and Schedules does not relieve you or management of your responsibilities.

In addition, our responsibility is to plan and perform the audit to obtain reasonable, but not absolute, assurance that the financial statements and Schedules are free of material misstatement. As part of our audit, we considered the system of internal control of the Authority. Such considerations were solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control. We are responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures specifically to identify such matters.

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Significant Accounting Policies

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Authority are described in Note 1 to the financial statements, and the Schedules follow accounting policies prescribed by the DCED. No new accounting policies were adopted, and the application of existing policies was not changed during 2023. We noted no transactions entered into by the Authority during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements and Schedules in the proper period.

Accounting Estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected.

We noted no sensitive estimates affecting the financial statements and Schedules.

Disclosures

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The Schedules were prepared without disclosures as permitted by the DCED.

We noted no sensitive disclosures affecting the financial statements.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Board Members University Area Joint Authority State College, Pennsylvania Page 3

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management.

The material misstatements detected as a result of audit procedures and corrected by management are included in the attached schedule.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements and Schedules or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated May 15, 2024.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Authority's financial statements and Schedules or a determination of the type of auditor's opinion that may be expressed on those statements and Schedules, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Issues Discussed Prior to Retention of Independent Auditors

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Authority's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Board Members University Area Joint Authority State College, Pennsylvania Page 4

Other Audit Findings or Issues

Matters involving internal controls and the Authority's operations are detailed in a separately issued management letter.

Other Matters

Required Supplementary Information

We applied certain limited procedures to the required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

Supplementary Information

We were engaged to report on the supplementary information as described in the table of contents, which accompanies the financial statements but is not RSI. With respect to this supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

This information is intended solely for the information and use of the Board Members and management of the Authority, and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Maher Duessel

Pittsburgh, Pennsylvania May 15, 2024

Number	Date	Name	Account No	Reference	Annotation	Debit	Credit	Recurrence	Misstatement
1	12/31/2023	PRINCIPAL PAID-1993 BOND ISSUE	10-52-52-5901	Q-02			-4,576,000.00		
1	12/31/2023	CURRENT PORTION LONG TERM DBT	10-20-240-2412	Q-02			-288,500.00		
1	12/31/2023	2015 BONDS PAYABLE	10-20-240-2435	Q-02		315,000.00			
1	12/31/2023	2017B BONDS PAYABLE	10-20-240-2443	Q-02		2,970,000.00			
1	12/31/2023	2017A BONDS PAYABLE	10-20-240-2446	Q-02		624,500.00			
1	12/31/2023	2020 BONDS PAYABLE	10-20-240-2449	Q-02		385,000.00			
1	12/31/2023	2021A BONDS PAYABLE	10-20-240-2457	Q-02		475,000.00			
1	12/31/2023	2022 Bonds Payable	10-20-240-2461	Q-02		95,000.00			
		To adjust current portion of long-term debt							
2	1/1/2023	ACCRUED BOND INTEREST PAYABLE	10-20-240-2403	Q-02		15,700.00	45 700 00		
2	1/1/2023	INTEREST PAID-1993 BOND ISSUE	10-52-052-5801	Q-02			-15,700.00		
		Adjust accrued bond interest payabl						Recurring	
		e							
3	1/1/2023	2017B BONDS PREMIUM	10-20-240-2444	Q-02		313,638.00			
3	1/1/2023	DEFERRED REFUNDING LOSS 2017B	10-20-240-2450	Q-02 Q-02		313,030.00	-373,975.00		
3	1/1/2023	2018 BOND DISCOUNT	10-20-240-2451	Q-02 Q-02			-15,492.00		
3	1/1/2023	2020 BOND PREMIUM	10-20-240-2452	Q-02		40,144.00	. 5, 102.50		
3	1/1/2023	2020A BOND PREMIUM	10-20-240-2454	Q-02		9,466.00			
3	1/1/2023	2021 BOND PREMIUM	10-20-240-2456	Q-02		121,475.00			
3	1/1/2023	2021A BOND PREMIUM	10-20-240-2458	Q-02		21,362.00			
3	1/1/2023	2020 DEFERRED REFUNDING LOSS	10-20-240-2459	Q-02			-13,943.00		
3	1/1/2023	2022 BOND PREMIUM	10-20-240-2462	Q-02		17,808.00			
3	1/1/2023	AMORTIZATION 1993	10-50-055-6003	Q-02			-120,483.00		
		To amortize bond premium/discount a						Recurring	
		nd deferred refunding losses						recurring	
4	12/31/2023	PLIGIT - EMMAUS	10-10-111-111	T-01			-79.00		
4	12/31/2023	ASSESSMENT PMTS	10-10-120-1218	T-01			-4,204.00		
4		TAP FEE-PGM-RT 26	10-10-120-1219	T-01		4,204.00	.,==		
4	12/31/2023	BORO SEWER RECEIVABLE	10-10-128-1202	T-01		15,534.00			
4	12/31/2023	COLLECTION SYSTEM	10-10-140-1401	T-01	:	29,225,015.00			
4	12/31/2023	VEHICLES/ROLLING STOCK	10-10-140-1408	T-01		655,012.00			
4	12/31/2023	ADMINISTRATIVE	10-10-140-1416	T-01			-49,125.00		
4	12/31/2023	CONSTRUCTION IN PROGRESS	10-10-145-1000	T-01			-20,076,349.00		
4	12/31/2023	ACCUMULATED DEPRECIATION	10-10-160-1603	T-01			-17,699,844.00		
4	12/31/2023	PREPAID INSURANCE	10-10-160-1606	T-01			-24,804.00		
4	12/31/2023	ACCOUNTS PAYABLE - OPERATIO	10-20-210-2101	T-01		2,093,424.00			
4	12/31/2023	RETENTION PAYABLE	10-20-210-2103	T-01			-76,775.00		
4	12/31/2023	ESCROW - INSPECTION/CONSTRU	10-20-230-2305	T-01			-36,244.00		
4	12/31/2023	COMPENSATED ABSENCES	10-20-232-2307	T-01		66,250.00			
4	12/31/2023	ACCRUED BOND INTEREST PAYABLE	10-20-240-2403	T-01		60,715.00			
4	12/31/2023	EMMAUS BOND POOL LOAN	10-20-240-2406	T-01		95,000.00	F=0 0		
4	12/31/2023	CURRENT PORTION NOTES DAYARI E	10-20-240-2412	T-01		00.000.00	-573,000.00		
4	12/31/2023	CURRENT PORTION NOTES PAYABLE DEFERRED REVENUE-DERRIVATIES	10-20-240-2413	T-01 T-01		90,000.00	306 360 00		
4		2012 BONDS PREMIUM	10-20-240-2416 10-20-240-2429	T-01		208,659.00	-396,368.00		
. 4		2012 BONDS PREMIUM 2015 BONDS PREMIUM		T-01		208,659.00			
4		DEFERRED REFUNDING LOSS 2015	10-20-240-2436 10-20-240-2437	T-01		20,010.00	-15,481.00		
4		2017 BOND DISCOUNT	10-20-240-2437	T-01			-55,164.00		
4		2017 BONDS PAYABLE	10-20-240-2439	T-01		8,850,000.00	55,104.50		
4		2016 BONDS DISCOUNT	10-20-240-2441	T-01		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-14,258.00		
4		2016 DEFERRED REFUNDING LOSS	10-20-240-2442	T-01			-12,982.00		
4		2017B BONDS PAYABLE	10-20-240-2443	T-01		8,235,000.00			
4		2017B BONDS PREMIUM	10-20-240-2444	T-01		1,254,552.00			
4		2017A BONDS PAYABLE	10-20-240-2446	T-01		1,692,000.00			
4	12/31/2023	2020 BONDS PAYABLE	10-20-240-2449	T-01		1,370,000.00			
4	12/31/2023	DEFERRED REFUNDING LOSS 2017B	10-20-240-2450	T-01			-1,495,900.00		
4	12/31/2023	2018 BOND DISCOUNT	10-20-240-2451	T-01			-61,968.00		
4	12/31/2023	2020 BOND PREMIUM	10-20-240-2452	T-01		120,432.00			
4		2020A BOND PREMIUM	10-20-240-2454	T-01		28,397.00			
4		2021 BOND PREMIUM	10-20-240-2456	T-01		242,950.00			
4		2021A BONDS PAYABLE	10-20-240-2457	T-01		1,360,000.00			
4		2021A BOND PREMIUM	10-20-240-2458	T-01		42,724.00			
4		2020 DEFERRED REFUNDING LOSS	10-20-240-2459	T-01			-27,886.00		
4		2022 Bonds Payable	10-20-240-2461	T-01			-9,000,000.00		
4		2022 BOND PREMIUM	10-20-240-2462	T-01			-124,659.00		
4		FUND BALANCE UNRESERVED	10-30-320-3201	T-01			-6,088,711.00		
4	12/31/2023	MISCELLANEOUS EXPENSE	10-50-050-6006	T-01			-2,229.00		

4	12/31/2023	CURRENT PORTION CAP LEASE OBLI	10-20-240-2412A	T-01	105,552.00		
		AJE to roll fund balance from PY					
	12/31/2023	COLLECTION SYSTEM	10-10-140-1401	K-03	211,120.00		
	12/31/2023	CONSTRUCTION IN AID	10-40-451-4515	K-03		-211,120.00	
		PBC entry to record developer					
		contributions					
	12/31/2023	REVENUE FUND	10-10-130-1302	D-02	976,726.00		
	12/31/2023	93 DEBT SERVICE RESERVE	10-10-130-1306	D-02	140,918.00		
	12/31/2023		10-40-440-4402	D-02		-976,726.00	
	12/31/2023	TAP FEE-TREATMENT PLANT	10-40-440-4402	D-02		-140,918.00	
		To adjust investment balance					
		To adjust investment balance					
	12/31/2023		10-20-232-2307	N-02	51,336.00		
	12/31/2023	REGULAR LABOR	10-50-050-5002	N-02		-6,417.00	
	12/31/2023	REGULAR LABOR	10-60-019-5002	N-02 N-02		-6,417.00	
	12/31/2023 12/31/2023		10-60-022-5002 10-60-029-5002	N-02 N-02		-6,417.00 -6,417.00	
	12/31/2023		10-60-030-5002	N-02		-6,417.00	
	12/31/2023		10-60-032-5002	N-02		-6,417.00	
	12/31/2023		10-70-021-5002	N-02		-6,417.00	
	12/31/2023	REGULAR LABOR	10-70-034-5002	N-02		-6,417.00	
		To adjust current year compensated					
		absence balance					
	12/31/2023	COLLECTION SYSTEM	10-10-140-1401	U-02	964,201.00		
	12/31/2023	CONSTRUCTION IN PROGRESS	10-10-145-1000	U-02	3,219,432.00		
	12/31/2023	CONSTRUCTION IN PROGRESS	10-10-145-1000	U-02		-866,996.00	
	12/31/2023 12/31/2023	PUMP STATION MAINTENANCE OZONE DISINFECTION PROJECT	10-45-921-5505 10-45-924-0024-6325	U-02 U-02		-97,205.00 3,219,432.00	
	12/31/2023	OZONE BISINI ECTION PROJECT	10-43-524-0024-0323	0-02	`	1,219,432.00	
		Entry to record CIP from U-02					
	12/31/2023	COLLECTION SYSTEM	10-10-140-1401	U-02	212,500.00		
 	12/31/2023 12/31/2023	VEHICLES/ROLLING STOCK CAPITAL IN PROGRESS-COLL MNT	10-10-140-1408 10-45-922-0021-6378	U-02 U-02	76,905.00	-76,905.00	
		CAPITAL IN PROGRESS-COLL MINT	10-45-922-0021-6379	U-02		-212,500.00	
		Entry to record capital assets					
		from U-02					
0	12/31/2023	CONSTRUCTION IN PROGRESS	10-10-145-1000	N-01	30,754.00		
0	12/31/2023	ACCOUNTS PAYABLE - OPERATIO	10-20-210-2101	N-01	50,701.00	-57,486.00	
0	12/31/2023	RETENTION PAYABLE	10-20-210-2103	N-01		-30,754.00	
0	12/31/2023	SCADIA MAINT	10-60-022-5501-6174	N-01	57,486.00		
		To record retainage and AP amount/CIP					
		amoun#CIP					
1	12/31/2023	CHECKING-GENERAL ACCOUNT	10-10-110-1101	C-01	189,549.00		
1		ACCOUNTS PAYABLE - OPERATIO	10-20-210-2101	C-01		-189,549.00	
		To adjust cash and ap for 2023					
		check run that was run in 2024					
2	12/31/2023	COLLECTION SYSTEM	10-10-140-1401	K-01		-556,771.00	
2		COLLECTION SYSTEM	10-10-140-1401	K-01	240,407.00	,	
2		ACCUMULATED DEPRECIATION	10-10-160-1603	K-01	529,781.00		
2		MF MEMBRANE REPLACE	10-45-928-0028	K-01		-82,645.00	
2		Loss on Disposal	10-50-050-6000	K-01	26,990.00		
2		CAPITAL IN PROGRESS-COLL MNT	10-45-922-0021-6378	K-01		-59,482.00	
2	12/31/2023	PRIMARY SCUM PUMP REPLACEMENT	10-45-924-0024-6304	K-01		-98,280.00	
		To adjust remaining fixed asset					
		deletions and additions					
3	12/31/2023		10-10-160-1603	K-01		5,253,474.00	-
3	12/31/2023	DEPRECIATION	10-50-055-6001	K-01	5,253,474.00		
		To Record Current Voor Donraciation					
		To Record Current Year Depreciation					
1	12/31/2023	CONSTRUCTION IN PROGRESS	10-10-145-1000	K-02	456,948.00		
1	12/31/2023		10-45-924-0024-6325	K-02		-43,070.00	
4	12/31/2023	DISSOLVED PHOSPHORUS	10-45-924-0024-6333	K-02		-3,079.00	

14	12/31/2023 SOLIDS DRYING ENGINEERING	10-45-930-0030-6326 K-02	-410,799.00	
	To adjust for remaining CIP			
15	12/31/2023 GROUP HEALTH INSURANCE	10-50-50-5202	38,686.00	
15	12/31/2023 PREPAID INSURANCE	10-10-160-1606	-38,686.00	
	Entry to adjust prepaids			
•			73,917,336.00 -73,917,336.00	

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University Area Joint Authority

Financial Statements and Required Supplementary and Supplementary Information

Years Ended December 31, 2023 and 2022 with Independent Auditor's Report



YEARS ENDED DECEMBER 31, 2023 AND 2022

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Independent Auditor's Report

Board Members University Area Joint Authority State College, Pennsylvania

Report on the Audit of the Financial Statements

Opinion

We have audited the accompanying financial statements of the business-type activities of the University Area Joint Authority (Authority), as of and for the years ended December 31, 2023 and 2022, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the Authority, as of December 31, 2023 and 2022, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Authority and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Board Members University Area Joint Authority State College, Pennsylvania Independent Auditor's Report Page 2



Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether
 due to fraud or error, and design and perform audit procedures responsive to those risks.
 Such procedures include examining, on a test basis, evidence regarding the amounts and
 disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing
 an opinion on the effectiveness of the Authority's internal control. Accordingly, no such
 opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

Board Members
University Area Joint Authority
State College, Pennsylvania
Independent Auditor's Report
Page 3



Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the required supplementary information listed in the table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The supplementary information listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Maher Duessel

Pittsburgh, Pennsylvania May 15, 2024

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UNIVERSITY AREA JOINT AUTHORITY MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the financial report presents the Management's Discussion and Analysis (MD&A) of the University Area Joint Authority's (Authority) financial condition and performance for the fiscal year ending December 31, 2023 in compliance with Statement No. 34 of the Governmental Accounting Standards Board (GASB). This analysis is intended to be read and used in conjunction with the included financial statements.

FINANCIAL HIGHLIGHTS

The following are key financial highlights during the 2023 fiscal year:

- In 2023, the Bulk Treatment Rate increased 17.7% from \$5,375/million gallons to \$6,327/million gallons and the EDU rate remained at \$104/quarter.
- In 2023, the plant capacity tap fee remained at 5,986 per EDU. This fee has historically been increased annually by the same percentage as the Construction Cost Index published in the Engineering News Record.

REQUIRED FINANCIAL STATEMENTS

The financial statements of the Authority are compiled using the Enterprise Fund method of accounting because the operations are financed and operated in a manner similar to private sector businesses, where the costs of providing services to the general public on a continuing basis are intended to be financed or recovered through user charges or sewer service fees. The Authority uses the accrual basis of accounting whereby revenues are recognized when earned and expenses are recognized when the liability is incurred. The financial statements offer short-term and long-term financial information about the Authority's activities.

The Statement of Net Position summarizes all of the Authority's assets and deferred outflows of resources and liabilities and deferred inflows of resources and provides information about the nature and amounts of investments in resources or assets and the offsetting obligations or liabilities to Authority creditors. The overall financial condition of the Authority is reflected in this statement.

The Statement of Revenues and Expenses and Changes in Net Position summarizes the revenues and expenses for the current fiscal year and past fiscal year. This statement measures the success of the Authority's operations over the past year and can be used to determine whether the Authority has successfully recovered all its costs through its sewage disposal rates and other fees. Changes in net position can also be a useful indicator of whether the financial condition of the Authority is improving or deteriorating.

The third required financial statement is the Statement of Cash Flows. This statement provides information about the Authority's cash receipts and cash payments during the reporting period. The statement reports cash flows from operating activities, cash flows from capital and related

financing activities, and cash flows from investing activities, as well as net changes it cash during the reporting period.

The notes to Financial Statements provide required disclosures and other information essential to a full understanding of material data provided in the statements. The notes present information on the Authority's accounting policies, the basis of accounting, investments, capital assets, outstanding debt, and other significant activities, such as material risks, obligations, commitments, contingencies, and future requirements, if any.

FINANCIAL ANALYSIS

The format of the 2023 financial statements is similar to 2022 and includes a direct line-by-line comparison to the 2022 financial statements.

TABLE 1
CONDENSED STATEMENTS OF NET POSITION

	December 31, 2023		 ecember 31, 2022	 Change
Current assets Other assets Capital assets	\$	11,167,274 14,509,106 91,531,153	\$ 9,153,956 21,336,470 92,266,346	\$ 2,013,318 (6,827,364) (735,193)
Total assets	\$	117,207,533	\$ 122,756,772	\$ (5,549,239)
Total deferred outflows of resources	\$	1,834,454	\$ 2,222,372	\$ (387,918)
Current liabilities Non-current liabilities	\$	6,610,389 65,017,362	\$ 5,983,920 70,441,600	\$ 626,469 (5,424,238)
Total liabilities	\$	71,627,751	\$ 76,425,520	\$ (4,797,769)
Net Position: Net investment in capital assets Restricted Unrestricted	\$	27,857,278 10,364,507 9,192,451	\$ 26,919,604 14,199,008 7,435,012	\$ 937,674 (3,834,501) 1,757,439
Total net position	\$	47,414,236	\$ 48,553,624	\$ (1,139,388)

Table 1 presents a condensed summary of the Authority's Statements of Net Position at December 31, 2023 and 2022. There is a \$1,139,388 decrease in total net position.

The format of the 2022 financial statements is similar to 2021 and includes a direct ine-by-line comparison to the 2021 financial statements.

TABLE 2
CONDENSED STATEMENTS OF NET POSITION

	 •		ecember 31, 2021	Change	
Current assets Other assets Capital assets	\$ 9,153,956 21,336,470 92,266,346	\$	10,463,194 24,500,539 92,768,233	\$	(1,309,238) (3,164,069) (501,887)
Total assets	\$ 122,756,772	\$	127,731,966	\$	(4,975,194)
Total deferred outflows of resources	\$ 2,222,372	\$	2,610,290	\$	(387,918)
Current liabilities Non-current liabilities	\$ 5,983,920 70,441,600	\$	5,410,709 75,137,343	\$	573,211 (4,695,743)
Total liabilities	\$ 76,425,520	\$	80,548,052	\$	(4,122,532)
Net Position: Net investment in capital assets Restricted Unrestricted	\$ 26,919,604 14,199,008 7,435,012	\$	23,869,085 16,925,716 8,999,403	\$	3,050,519 (2,726,708) (1,564,391)
Total net position	\$ 48,553,624	\$	49,794,204	\$	(1,240,580)

Table 2 presents a condensed summary of the Authority's Statements of Net Position at December 31, 2022 and 2021. There is a \$1,240,580 decrease in total net position.

Table 3 presents a condensed summary of the Authority's Statements of Revenues and Expenses and Changes in Net Position for the years ended December 31, 2022 and 2021.

TABLE 3
CONDENSED STATEMENTS OF REVENUES AND EXPENSES
AND CHANGES IN NET POSITION

	2023	2022	Change	
Operating Revenues:				
Sewer charges	\$ 16,512,460	\$ 15,632,808	\$ 879,652	
Other fees and charges	338,540	382,942	(44,402)	
Total Revenues	16,851,000	16,015,750	835,250	
Operating Expenses:				
Treatment plant	7,961,052	7,342,629	618,423	
Collection	2,546,162	2,651,531	(105,369)	
General and administration	2,653,573	2,528,520	125,053	
Depreciation	5,253,474	5,280,203	(26,729)	
Total Expenses	18,414,261	17,802,883	611,378	
Nonoperating Activity:				
Revenues	1,782	20,431	(18,649)	
Expenses	(2,007,552)	(2,475,363)	467,811	
Total Nonoperating Activity	(2,005,770)	(2,454,932)	449,162	
Capital Contributions:				
Developer	211,120	120,514	90,606	
Permit and tap fees	2,218,523	2,880,971	(662,448)	
Total Capital Contributions	2,429,643	3,001,485	(571,842)	
Change in Net Position	(1,139,388)	(1,240,580)	101,192	
Net Position:				
Beginning of year	48,553,624	49,794,204	(1,240,580)	
End of year	\$ 47,414,236	\$ 48,553,624	\$ (1,139,388)	

The Authority's operating revenues increased by \$835,250 due to an increase in sewer rates in 2023. Nonoperating revenues and expenses for 2023 were fairly consistent with 2022. Capital contributions decreased by \$571,842 due to less developer contributions in 2023. As a result, change in net position decreased in 2023 from 2022 by \$101,192. Tapping fees decreased in 2023 compared to 2022.

Table 4 presents a condensed summary of the Authority's Statements of Expenses and Changes in Net Position for the years ended December 31, 2022 and 2021.

TABLE 4
CONDENSED STATEMENTS OF REVENUES AND EXPENSES
AND CHANGES IN NET POSITION

	2022	2021	Change
Operating Revenues:			
Sewer charges	\$ 15,632,808	\$ 14,593,755	\$ 1,039,053
Other fees and charges	382,942	317,193	65,749
Total Revenues	16,015,750	14,910,948	1,104,802
Operating Expenses:			
Treatment plant	7,342,629	6,493,698	848,931
Collection	2,651,531	2,405,443	246,088
General and administration	2,528,520	1,932,318	596,202
Depreciation	5,280,203	5,202,998	77,205
Total Expenses	17,802,883	16,034,457	1,768,426
Nonoperating Activity:			
Revenues	20,431	278,488	(258,057)
Expenses	(2,475,363)	(2,652,151)	176,788
Total Nonoperating Activity	(2,454,932)	(2,373,663)	(81,269)
Capital Contributions:			
Developer	120,514	457,099	(336,585)
Permit and tap fees	2,880,971	1,354,403	1,526,568
Total Capital Contributions	3,001,485	1,811,502	1,189,983
Change in Net Position	(1,240,580)	(1,685,670)	445,090
Net Position:			
Beginning of year	49,794,204	51,479,874	(1,685,670)
End of year	\$ 48,553,624	\$ 49,794,204	\$ (1,240,580)

CAPITAL IMPROVEMENTS



During 2023, the Authority continued to make capital purchases and improvements. Several sewer replacement projects were undertaken, and construction was completed. Numerous developer-funded extensions were installed.

DEBT

At the end of the fiscal year, the Authority had outstanding debt totaling \$66,489,000. The Authority has issued Revenue Bonds in the following years: Series of 2015, Series A of 2017, Series B of 2017, Series of 2018, Series of 2020, Series A of 2020, Series of 2021, Series A of 2021, and Series of 2022. The Series of 2022 Bond Issue was issued in March of 2022 and was used to refund the Series of 2017 bond. All of this debt is subordinate to the 1993 Bond Indenture. The Authority maintains a Debt Service Reserve Fund in accordance with the requirements of the 1993 Bond Trust Indenture. More detailed information about the Authority's long-term debt is presented in the notes to the financial statements.

CONDITIONS AFFECTING FUTURE FINANCIAL POSITION

At this time, there are no significant conditions that staff is aware of that may affect the future financial condition of the Authority.

CONTACTING THE AUTHORITY'S MANAGER

If you have any questions about this report or need additional financial information, contact the University Area Joint Authority's Manager at 1576 Spring Valley Road, State College, PA 16801.

STATEMENTS OF NET POSITION

DECEMBER 31, 2023 AND 2022

	2023			2022
Assets:				
Current assets: Cash and cash equivalents	\$	302,113	\$	264,166
Accounts receivable - operations		3,068,978		2,939,140
Due from Borough of State College Prepaid expenses		3,348,032 45,679		1,867,588 38,686
Trustee funds - unrestricted		4,402,472		4,044,376
Total current assets		11,167,274		9,153,956
Capital assets, not being depreciated Capital assets, net of		11,416,864		8,576,726
accumulated depreciation		80,114,289		83,689,620
Total capital assets		91,531,153		92,266,346
Other assets: Trustee funds - restricted for debt service and operating reserves Trustee funds - restricted for capital projects		4,144,599 10,364,507		7,137,462 14,199,008
Total other assets		14,509,106		21,336,470
Total assets	\$	117,207,533	\$	122,756,772
	-	117,207,333	-	122,730,772
Deferred Outflows of Resources: Deferred charge on refunding	\$	1,834,454	\$	2,222,372
Liabilities:	<u> </u>	2,00 1,10 1		
Current liabilities:				
Current portion of bonds payable	\$	4,864,500	\$	4,576,000
Accounts payable		647,750		400,715
Retainage payable		688,268		657,514
Accrued interest - bonds payable		332,788		348,488
Advance escrow deposits		75,880		- 4 202
Security deposits		1,203		1,203
Total current liabilities		6,610,389		5,983,920
Long-term liabilities:		0.47.000		0.50 = 0.0
Compensated absences		917,202		968,538
Bonds payable, net		64,100,160		69,473,062
Total long-term liabilities		65,017,362		70,441,600
Total liabilities	\$	71,627,751	\$	76,425,520
Net Position:				
Net investment in capital assets	\$	27,857,278	\$	26,919,604
Restricted		10,364,507		14,199,008
Unrestricted		9,192,451		7,435,012
Total net position	\$	47,414,236	\$	48,553,624

See accompanying notes to financial statements.



STATEMENTS OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION

YEARS ENDED DECEMBER 31, 2023 AND 2022

	2023	2022
Operating Revenues:		
Revenue - sewer	\$ 16,512,460	\$ 15,632,808
Revenue - solids	73,010	108,788
Maintenance	124,550	140,267
Reimbursed fees	71,830	34,427
Miscellaneous	69,150	99,460
Total operating revenues	16,851,000	16,015,750
Operating Expenses:		
Wastewater treatment plant:		
Laboratory	417,715	
Physical plant	1,447,346	1,319,204
Industrial pre-treatment program	127,946	101,495
Beneficial reuse	1,114,089	1,115,912
Dewatering	494,551	. 586,951
Compost	947,400	961,493
Treatment operations	3,412,005	2,960,043
Total wastewater treatment plant	7,961,052	7,342,629
Collection:		
Inspection	496,089	504,065
Pump station	115,785	109,260
Maintenance	1,934,288	2,038,206
Total collection	2,546,162	2,651,531
Depreciation expense	5,253,474	5,280,203
General and administrative expenses	2,653,573	2,528,520
Total operating expenses	18,414,261	17,802,883
Net Operating Income (Loss)	(1,563,261	.) (1,787,133)
Nonoperating Revenues (Expenses):		
Investment income (loss):		
Trustee fund accounts	(10,671	.) 18,343
Operating accounts	1,782	1,238
Gain (loss) on asset disposal	(26,990	850
Interest expense:		
Bonds payable	(1,954,741	.) (2,222,324)
Bond issue costs	-	(238,749)
Trustee fees	(15,150	(14,290)
Total nonoperating revenues (expenses)	(2,005,770	(2,454,932)
Income (Loss) Before Contribution Revenue	(3,569,031	.) (4,242,065)
Contribution Revenue:		
Contributions:		
Developer	211,120	·
Permit and tapping fees	2,218,523	2,880,971
Total contribution revenue	2,429,643	3,001,485
Change in Net Position	(1,139,388	3) (1,240,580)
Net Position:		
Beginning of year	48,553,624	
End of year	\$ 47,414,236	\$ 48,553,624

See accompanying notes to financial statements.

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STATEMENTS OF CASH FLOWS

YEARS ENDED DECEMBER 31, 2023 AND 2022

		2023		2022
Cash Flows From Operating Activities:				
Receipts from customers and users	\$	15,240,718	\$	15,063,851
Payments to suppliers		(1,538,485)		(1,783,675)
Payments to employees		(6,580,326)		(6,417,417)
Payments for other operating expenses		(5,100,305)		(4,316,133)
Net cash provided by (used in) operating activities		2,021,602		2,546,626
Cash Flows From Capital and Related Financing Activities:				
Purchase/construction of capital assets		(4,067,034)		(4,218,222)
Contributions: permit and tapping fees		2,218,523		2,880,971
Increase (decrease) in escrow deposits		75,880		(11,642)
Proceeds from issuance of bonds		-		9,182,811
Bond issue costs		-		(238,749)
Principal paid on capital debt		(4,576,000)		(13,201,000)
Interest paid on capital debt		(2,090,924)		(2,321,684)
Net cash provided by (used in) capital and related				
financing activities		(8,439,555)		(7,927,515)
Cash Flows From Investing Activities:				4.050
Interest received on trustee accounts Interest fee on trustee accounts		- (1E 1E0)		4,053
Interest on operating accounts		(15,150) 1,782		1,238
Net cash provided by (used in) investing activities		(13,368)		5,291
Net Increase (Decrease) in Cash and Cash Equivalents		(6,431,321)		(5,375,598)
Cash and Cash Equivalents:		(0):02,022,		(5,5,5,555)
Beginning of year		25,645,012		31,020,610
End of year	\$	19,213,691	\$	25,645,012
Consists of:				
Cash and cash equivalents	\$	302,113	\$	264,166
Trustee funds - unrestricted	Y	4,402,472	Y	4,044,376
Trustee funds - restricted for debt service and operating reserves		4,144,599		7,137,462
Trustee funds - restricted for capital projects		10,364,507		14,199,008
Trastee failed. Testricted for capital projects	\$	19,213,691	\$	25,645,012
Parametration of Nat Operation Instantial Confession	<u> </u>	13,213,031	<u>, </u>	23,043,012
Reconciliation of Net Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities:				
Net operating income (loss)	\$	(1,563,261)	\$	(1,787,133)
Adjustments to reconcile net operating income (loss) to	Y	(1,303,201)	Y	(1,707,133)
net cash provided by (used in) operating activities:				
Depreciation		5,253,474		5,280,203
Change in:		3,233,474		3,200,203
Accounts receivable		(129,838)		(104,279)
Due from State College Borough		(1,480,444)		(847,620)
Prepaid expenses		(6,993)		49,608
Compensated absences		(51,336)		(44,153)
Total adjustments		3,584,863		4,333,759
Net cash provided by (used in) operating activities	\$	2,021,602	\$	2,546,626
	,	2,021,002	<u>ب</u>	2,340,020
Non-Cash Investing, Capital, and Financing Activities: Contributions of developers' system	\$	211,120	\$	120,514
The state of the s	<u> </u>			,_ _

See accompanying notes to financial statements.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

1. Summary of Significant Accounting Policies

The University Area Joint Authority (Authority) was formed in 1964 by the Townships of Patton, Ferguson, College, and Harris and was joined by the Borough of State College in 1967, all under the laws of the Commonwealth of Pennsylvania, pursuant to the Municipality Authorities Act of 1945 (Act), as amended. This Act was superseded in 2001 by the Pennsylvania Act 22 of 2001, under which the Authority now duly exists. The Authority was formed for the purpose of financing, constructing, and operating a regional wastewater treatment and disposal facility.

The Patton-Ferguson Joint Authority and College-Harris Joint Authority were formed in 1965 and 1967, respectively, to operate and maintain the sewage collection and transportation systems to the wastewater treatment and disposal facility operated by the Authority. In November 1997, the Authority unified the sewage collection and transportation systems and operations of the Patton-Ferguson Joint Authority and the College-Harris Joint Authority with the consent of the five municipalities.

The Authority is governed by a Board of ten members who are appointed for staggered five-year terms. Each of the five municipalities appoints two Board members. The Authority's activities are controlled by seventeen separate Trust Indentures dated between November 1, 1993 and November 1, 2017. The Authority was in compliance with all significant requirements of the Trust Indentures.

Measurement Focus and Basis of Accounting

The Authority accounts for its activities as an Enterprise Fund that is similar to those found in the private sector, where the determination of net income is necessary or useful to sound financial administration. The Authority's financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

Reporting Entity

The Borough of State College, College Township, Ferguson Township, Harris Township, and Patton Township appoint individuals to the governing Board of the Authority; however, the Authority is not financially accountable or fiscally dependent on the above-named entities. The Authority is a separate entity and has total budgetary approval authority. The Authority is not a component unit of any of the above entities.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

Capital Assets

Capital assets are stated at historical cost, less accumulated depreciation. Developer contributions are recorded at acquisition value. Depreciation is computed on the straight-line method based on the estimated useful lives of the related assets. Routine repairs and maintenance are expensed as incurred.

Cash and Cash Equivalents

The Authority considers all highly liquid investments with original maturities of three months or less to be cash equivalents. For the purpose of the statements of cash flows, cash and cash equivalents include restricted cash and cash equivalents.

Accounts Receivable

Accounts receivable primarily consist of the fourth quarter unbilled sewage charges. There is no allowance for uncollectible accounts at December 31, 2023 and 2022, as all accounts are considered collectible.

Accounts Payable

Accounts payable primarily consist of retainage payable and other payables related to capital expenditures.

Deferred Outflows and Inflows of Resources

In addition to assets and liabilities, the statements of net position report a separate section for deferred outflows and inflows of resources. This represents a consumption of net position or acquisition of net position that applies to a future period(s) and so will *not* be recognized as an outflow or inflow of resources (expense or revenue) until then. The Authority has one item that qualifies for reporting in this category, the deferred charge on refunding of debt.

Revenue and Expenses

Operating revenues and expenses consist of those revenues and expenses that result from the ongoing principal operations of the Authority. Operating revenue represents user fees generated on the operation and maintenance of the regional wastewater treatment and

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

disposal facility. Non-operating revenue and expenses consist of all other revenue and expenses received by the Authority.

Bond Premiums and Discounts

Bond premiums and discounts are amortized over the life of the respective bond issue utilizing the straight-line method. Any unamortized portion of the bond issue premium or discount is reflected as an addition or reduction of the related bond payable.

Refunding Transactions

The excess of the reacquisition price over the net carrying amount of refunded debt is recorded as a deferred charge on refunding on the statements of net position and amortized over the shorter of the term of the refunding issue or refunded bonds.

Risk Management

The Authority maintains insurance coverage for risks of loss from tort actions, workers' compensation, employee life, unemployment, disability, and other potential claims arising from legal actions. There have been no significant reductions in insurance coverage during the years under audit. The insurance coverage is evaluated by the Authority on an annual basis. There are no liabilities for unpaid claims included in these financial statements.

Investments

Investments are recorded at fair value. The change in fair value of investments is recognized as an increase or decrease to investment assets and investment income.

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted market prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The Authority's trustee funds include investments in money markets and certificates of deposit.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

Net Position

Accounting standards require the classification of net position into three components – net investment in capital assets; restricted; and unrestricted. These classifications are defined as follows:

- Net investment in capital assets This component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are also included in this component of net position. If there are significant unspent related debt proceeds or deferred inflows of resources at the end of the reporting period, the portion of the debt or deferred inflows of resources attributable to the unspent amount is not included in the calculation of net investment in capital assets. Instead, that portion of the debt or deferred inflow of resources is included in the same net position component (restricted or unrestricted) as the unspent amount.
- Restricted This component of net position consists of restricted assets reduced by liabilities. Generally, a liability relates to restricted assets if the asset results from a resource flow that also results in the recognition of a liability or if the liability will be liquidated with the restricted assets reported. The Authority has restricted net position at December 31, 2023 and 2022 of \$10,364,507 and \$14,199,008, respectively. These funds are restricted for unspent bond proceeds to be used for future capital projects.
- Unrestricted This component of net position is the net amount of the assets, deferred outflows of resources and liabilities that are not included in the determination of net investment in capital assets or the restricted components of net position.

When an expense is incurred for purposes for which there are both restricted and unrestricted net position available, it is the Authority's policy to apply those expenses to restricted net position to the extent such are available and then to unrestricted net position.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, deferred inflows and outflows, and disclosure on contingent asset and liabilities at the date of the financial statements and revenues and expenses during the reporting period. Actual results could differ from those estimates, and such differences may be material.

Adopted Pronouncements

The following GASB Statements were adopted for the year ended December 31, 2023: Statement Nos. 94 (Public-Private and Public-Public Partnerships and Availability Payment Arrangements) and 96 (Subscription-Based Information Technology Arrangements).

These statements had no significant impact on the Authority's financial statements.

Pending Pronouncements

GASB has issued statements that will become effective in future years including 100 (Accounting Changes and Error Corrections), 101 (Compensated Absences), and 102 (Certain Risk Disclosures). Management has not yet determined the impact of these statements on the financial statements.

2. Transactions with the Borough of State College

The Authority provides sewage treatment of wastewater for the Borough of State College. The amounts due from the Borough of State College at December 31, 2023 and 2022 and the treatment billings for the years then ended are summarized below. These billings represent approximately 29 and 28 percent of total operating revenues for the years ended December 31, 2023 and 2022, respectively.

	2023			2022
Amount due from Borough of State College	\$	3,348,032	\$	1,867,588
Treatment billings	\$	4,845,596	\$	4,507,341

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

3. Cash, Cash Equivalents, and Investments

Pennsylvania statutes provide for investment of governmental funds into certain authorized investment types including U.S. Treasury bills, other short-term U.S. and Pennsylvania government obligations, short-term commercial paper issued by a public corporation, banker's acceptances, insured or collateralized time deposits, and certificates of deposit. Statutes do not prescribe regulations related to demand deposits; however, they do allow pooling of governmental funds for investment purposes. The deposit and investment policy of the Authority adheres to state statutes and related trust indentures. There were no deposit or investment transactions during the year that were in violation of either the state statutes or the policy of the Authority.

The following is a description of the Authority's deposit and investment risks:

Custodial Credit Risk - Custodial credit risk is the risk that in the event of a bank failure, the Authority's deposits may not be returned to it. The Authority does not have a formal deposit policy for custodial credit risk. As of December 31, 2023, \$175,153 of the Authority's bank balance of \$425,153 was exposed to custodial credit risk, and as of December 31, 2022, \$346,176 of the Authority's bank balance of \$596,176 was exposed to custodial credit risk. These funds are collateralized in accordance with Act 72 of the Pennsylvania state legislature, which requires the institution to pool collateral for all governmental deposits and have the collateral held by an approved custodian in the institution's name. These deposits have carrying amounts of \$291,438 and \$254,005 as of December 31, 2023 and 2022, respectively.

In addition to the deposits noted above, included as cash and cash equivalents on the statements of net position are short-term investments of \$10,675 and \$10,161 at December 31, 2023 and 2022, respectively, invested in Pennsylvania Local Government Investment Trust (PLGIT).

The Authority's trustee accounts have a carrying amount and a fair value of \$18,911,578 at December 31, 2023, and a carrying amount and a fair value of \$25,380,846 at December 31, 2022. At December 31, 2023 and 2022, the entire balance of the trustee funds was invested in money market funds and certificates of deposit.

Interest Rate Risk - The Authority does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. The maturities of the money market and PLGIT investments are daily.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

Credit Risk - The Authority has no formal investment policy that would limit its investment choices based on credit ratings by nationally recognized statistical rating organizations. As of December 31, 2023 and 2022, the Authority's investment in money markets and PLGIT were rated AAA by Standard & Poor's.

Concentration of Credit Risk – Management and the Board of Directors place no limit on the amount the Authority may invest in any one issuer.

4. Capital Assets

A summary of changes in capital assets for the year ended December 31, 2023 is as follows:

		January 1, 2023		Additions/ Transfers		Deletions/ Transfers		ecember 31, 2023
Capital Assets:								
Not being depreciated:								
Land	\$	3,711,928	\$	-	\$	-	\$	3,711,928
Construction in progress		4,864,798		3,804,339		(964,201)		7,704,936
Total not being depreciated		8,576,726		3,804,339		(964,201)		11,416,864
Being depreciated:								
Administrative		652,610		-		-		652,610
Vehicles		4,003,884		76,905		-		4,080,789
Collection and treatment plant		192,559,230		1,628,228		(556,771)		193,630,687
Total being depreciated		197,215,724		1,705,133		(556,771)		198,364,086
Accumulated depreciation		(113,526,104)		(5,253,474)		529,781		(118,249,797)
Net being depreciated		83,689,620		(3,548,341)		(26,990)		80,114,289
Total capital assets, net	ć	02 266 246	ć	255 000	ć	(001 101)	ć	01 521 152
of depreciation	\$	92,266,346	\$	255,998	\$	(991,191)	\$	91,531,153

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

A summary of changes in capital assets for the year ended December 31, 2022 is as follows:

	J	anuary 1, 2022	Additions/ Transfers		Deletions/ Transfers		De	ecember 31, 2022
Capital Assets:								
Not being depreciated:								
Land	\$	3,711,928	\$	-	\$	-	\$	3,711,928
Construction in progress		1,221,803		3,924,181		(281,186)		4,864,798
Total not being depreciated		4,933,731		3,924,181		(281,186)		8,576,726
Being depreciated:								
Administrative		652,610		-		-		652,610
Vehicles		3,417,478		586,406		-		4,003,884
Collection and treatment plant		192,010,315		548,915		-		192,559,230
Total being depreciated		196,080,403		1,135,321		-		197,215,724
Accumulated depreciation	(108,245,901)		(5,280,203)		-	((113,526,104)
Net being depreciated		87,834,502		(4,144,882)		-		83,689,620
Total capital assets, net								
of depreciation	\$	92,768,233	\$	(220,701)	\$	(281,186)	\$	92,266,346

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

5. Long-Term Debt

<u>Line of Credit – Direct Borrowing</u>

The Authority has a \$391,132 line of credit available with First Citizens Community Bank. There was no outstanding balance at December 31, 2023 and 2022. During 2023 and 2022, no draws were made on the line of credit.

The Authority has a \$750,000 line of credit available with First National Bank. There was no outstanding balance at December 31, 2023 and 2022. During 2023 and 2022, no draws were made on the line of credit. As of December 2023, this line of credit was closed.

Revenue Bonds

In February 2016, the Authority issued \$6,580,000 in 2016 Series Sewer Revenue Bonds, with interest rates ranging from 2.000% to 2.37% to currently refund \$6,215,000 of 2010A Series Sewer Revenue Bonds. During 2021, these bonds were refunded by the issuance of the 2021A Series Sewer Revenue Bonds.

The deferred charge on refunding from this transaction was \$77,886 and was being amortized through 2028.

In February 2017, the Authority issued \$8,900,000 in 2017 Series Sewer Revenue Bonds, with interest rates ranging from 2.00% to 3.37% to fund various capital projects. During 2022, these bonds were refunded by the issuance of the 2022 Series Sewer Revenue Bonds.

In August 2017, the Authority issued \$5,293,000 in 2017A Series Sewer Revenue Bonds, with interest rates ranging from 1.98% to 2.23% to currently refund the 2011A Series Sewer Revenue Bonds.

In October 2017, the Authority issued \$20,680,000 in 2017B Series Sewer Revenue Bonds, with interest rates ranging from 3.00% to 5.00% to currently refund the 2014 Series Sewer Revenue Bonds.

The deferred charge on refunding from this transaction was \$4,113,728 and will be amortized through 2028. This deferred refunding charge is included as a deferred outflow of resources on the statements of net position.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

In October 2017, the Authority issued \$3,865,000 in 2017C Series Sewer Revenue Federally Taxable Bonds, with interest rates ranging from 1.65% to 2.20% to terminate the fixed payor swap associated with the 2014 Series Sewer Revenue Bonds.

In April 2018, the Authority issued \$13,450,000 in 2018 Series Sewer Revenue Bonds, with interest rates ranging from 3.00% to 3.12% to fund various capital projects.

In February 2020, the Authority issued \$9,675,000 in 2020 Series Sewer Revenue Bonds, with interest rates ranging from 1.05% to 4.00% to currently refund the 2015 Series Sewer Revenue Bonds.

In December 2020, the Authority issued \$9,545,000 in 2020A Series Sewer Revenue Bonds, with an interest rate of 2.00% to fund various capital projects.

In February 2021, the Authority issued \$8,850,000 in 2021 Series Sewer Revenue Bonds, with an interest rate of 3.00% to fund various capital projects.

In March 2021, the Authority issued \$6,515,000 in 2021A Series Sewer Revenue Bonds, with interest rates ranging from 1.25% to 2.00% to currently refund the 2016 Series Sewer Revenue Bonds.

The deferred charge on refunding from this transaction was \$97,604 and will be amortized through 2028. This deferred refunding charge is included as a deferred outflow of resources on the statements of net position.

In March 2022, the Authority issued \$9,000,000 in 2022 Series Sewer Revenue Bonds, with interest rate of 2.04% to currently refund the 2017 Series Sewer Revenue Bonds.

The bonds contain a provision that in the event of default, the Trustee may declare, upon the written request of holders of 25% or more in aggregate principal amount of the outstanding bonds, that outstanding principal of all bonds, if not due and payable, and any accrued interest shall be due and payable immediately.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

A summary of changes in long-term debt for the year ended December 31, 2023 is as follows:

Long- Term Debt	Original Issue	Date of Final Maturity	Interest Rate	Balance January 1, 2023	Issued Retired		Balance December 31, 2023	
Revenue bo	nds:							
2015	9,995,000	11/1/2028	Variable	\$ 315,000	\$ -	\$ -	\$ 315,000	
2017A	5,293,000	11/1/2026	1.98 - 2.227%	2,505,000	-	596,000	1,909,000	
2017B	20,680,000	11/1/2028	3.00 - 5.00 %	12,770,000	-	2,810,000	9,960,000	
2018	13,450,000	11/1/2032	3.00 - 3.125%	13,450,000	-	-	13,450,000	
2020	9,675,000	11/1/2028	1.05 - 4.00%	8,980,000	-	675,000	8,305,000	
2020A	9,545,000	11/1/2034	2.00%	9,545,000	-	-	9,545,000	
2021	8,850,000	11/1/2035	3.00%	8,850,000	-	-	8,850,000	
2021A	6,515,000	11/1/2028	1.25 - 2.00%	5,650,000	-	495,000	5,155,000	
2022	9,000,000	10/1/2029	2.04%	9,000,000			9,000,000	
Total long	g-term debt			\$ 71,065,000	\$ -	\$ 4,576,000	66,489,000	
Less: cu	rrent portion						(4,864,500)	
Long-term portion							61,624,500	
Plus: Unamortized bond premium							2,620,250	
Less: Ur	namortized bon	d discount					(144,590)	
Long-tern	n notes and bor	ids payable, net	:				\$ 64,100,160	

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

A summary of changes in long-term debt for the year ended December 31, 2022 is as follows:

Long- Term Debt	Original Issue	Date of Final Maturity	Interest Rate	Balance January 1, 2022	Issued	Retired	Balance December 31, 2022	
Revenue bor	nds:							
2015	9,995,000	11/1/2028	Variable	\$ 315,000	\$ -	\$ -	\$ 315,000	
2017	8,900,000	11/1/2030	2.00% - 3.375%	8,800,000	-	8,800,000	-	
2017A	5,293,000	11/1/2026	1.98 - 2.227%	3,066,000	-	561,000	2,505,000	
2017B	20,680,000	11/1/2028	3.00 - 5.00 %	15,450,000	-	2,680,000	12,770,000	
2018	13,450,000	11/1/2032	3.00 - 3.125%	13,450,000	-	-	13,450,000	
2020	9,675,000	11/1/2028	1.05 - 4.00%	9,635,000	-	655,000	8,980,000	
2020A	9,545,000	11/1/2034	2.00%	9,545,000	-	-	9,545,000	
2021	8,850,000	11/1/2035	3.00%	8,850,000	-	-	8,850,000	
2021A	6,515,000	11/1/2028	1.25 - 2.00%	6,155,000	-	505,000	5,650,000	
2022	9,000,000	10/1/2029	2.04%		9,000,000		9,000,000	
Total long	-term debt			\$ 75,266,000	\$ 9,000,000	\$ 13,201,000	71,065,000	
Less: cu	rrent portion						(4,576,000)	
Long-term	portion						66,489,000	
Plus: Un	amortized bond	premium					3,144,143	
Less: Un	amortized bond	discount					(160,081)	
Long-term	notes and bond	s payable, net					\$ 69,473,062	

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

The annual debt service requirements to maturity on the long-term debt, including principal and interest at December 31, 2023 are as follows:

	Year Ending						
	December 31,	Principal	Interest			Total	
Ī					_		_
	2024	\$ 4,864,500	\$	1,996,724		\$ 6,861,224	
	2025	5,015,000		1,814,751		6,829,751	
	2026	5,234,500		1,609,166		6,843,666	
	2027	5,465,000		1,410,145		6,875,145	
	2028	5,575,000		1,297,745		6,872,745	
	2029-2033	30,310,000		12,276,264		42,586,264	
	2034-2035	10,025,000		393,550		10,418,550	
							_
	Total	\$ 66,489,000	\$	20,798,345		\$ 87,287,345	

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

6. Compensated Absences

Full-time permanent employees are granted vacation and personal leave benefits in varying amounts to specified maximums in accordance with the Authority's policy. Employees are entitled to all accrued vacation and personal leave balances at termination. Full-time permanent employees can accrue sick leave to specified maximums. Employees who retire from the Authority are entitled to a percentage of their accrued sick leave balance as cash payments or can convert their entitlement into extended healthcare coverage on a full-month basis.

The estimated amounts of vested vacation, personal leave, and sick benefits incurred during the year are included in employee benefits expenses. The estimated liability is reported as compensated absences in the accompanying statements of net position.

Changes to the compensated absences liability were as follows during the year ended December 31, 2023:

В	eginning						Ending	
Balance		Additions		Re	eductions	Balance		
\$	968,538	\$	383,233	\$	434,569	\$	917,202	

Changes to the compensated absences liability were as follows during the year ended December 31, 2022:

ı	Beginning					Ending
Balance Add			dditions	Re	eductions	 Balance
\$	1,012,691	\$	504,798	\$	548,951	\$ 968,538

7. Pension Plan

The Authority has a contributory defined contribution pension plan (plan) administered by ICMA Retirement Corporation covering all full-time employees with six months of continuous employment and who have attained 21 years of age. Employees become 50% vested after being with the plan for one year. The vesting percentage increases 5% per year until the fifth year. Employees are 80% vested after six years and fully vested after seven years. The Authority contributes 10% of the employee's base salary for management and

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

non-union employees and 5% for union employees. Union employees are required to contribute 5% of their base salary. Effective July 1, 2022, employees are able to contribute an additional 2.5%. Management and non-union employees have no contribution requirements. Terms of the plan were established and may be amended by the Authority's Board of Directors. Employer contributions were \$327,631 and \$281,620 for the years ended December 31, 2023 and 2022, respectively.

8. Deferred Compensation Plan

The Authority offers its employees a deferred compensation plan (plan) administered by the ICMA Retirement Corporation and created in accordance with Internal Revenue Code Section 457. The plan, available to all Authority employees, permits them to defer a portion of their salary until future years. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency.

As a result of legislative changes, all amounts of compensation deferred under the plan, all property and rights purchased with those amounts, and all income attributable to those amounts, property, or rights are (until paid or made available to the employee or other beneficiary) held in trust for the exclusive benefit of the participants and their beneficiaries, whereas, prior to these legislative changes, these amounts were solely the property rights of the Authority, subject only to the claims of the Authority's general creditors. As a result, the deferred compensation investments are not reported in the Authority's financial statements. Employee contributions for the years ended December 31, 2023 and 2022 were \$50,215 and \$60,427, respectively

9. Agreement with Employees

The Authority is a party to a collective bargaining agreement with Council 83, American Federation of State, County, and Municipal Employees, AFL-CIO, under the provisions of Act 195 of the Pennsylvania Legislature. The agreement establishes rates of pay, hours of work, procedures for resolution of differences, and other conditions of employment. The agreement was renegotiated in 2022 and is effective from July 1, 2022 to June 30, 2026.

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2023 AND 2022

10. Commitment

In February 2017, the Authority entered into a series of agreements with a third party to construct and operate a solar array and battery energy storage system. The third party constructed and owns the system. The Authority is responsible for operating, maintaining, and repairing the system. The agreements cover a 30-year term, with options for the Authority to purchase the system at the end of years 6 and 10 for the fair market value of the system as determined by an independent appraiser. The Authority has committed to purchase 100% of metered energy produced by the system at rates starting at 9 cents per kilowatt hour from 2018-2020, 15 cents per kilowatt hour in 2021; then increasing 1.0% annually from 2022-2027 and 1.2% annually from 2028-2047.

The Authority is committed to construction contracts for the plant upgrade and odor control capital projects. The commitments as of December 31, 2023 totaled approximately \$5.22 million.

11. Subsequent Events

In March 2024, the Authority issued \$42,765,000 in 2024 Series Sewer Revenue Bonds, with an interest rate of 4.2% to fund various capital projects. The bonds are set to mature in November 2049.

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SUPPLEMENTARY INFORMATION

SUPPLEMENTARY SCHEDULE I GENERAL AND ADMINISTRATIVE EXPENSES

YEARS ENDED DECEMBER 31, 2023 AND 2022

	2023		2022	
Salaries and wages	\$	683,221	\$	708,780
Payroll taxes		72,074		69,308
Employee benefits		514,365		514,966
Supplies and postage		70,536		56,146
Contractual services		89,711		66,051
Repairs and maintenance		78,184		62,275
Utilities		197,019		272,868
Employee provisions		70,573		73,185
Legal and accounting		137,409		108,436
Insurance		406,658		365,641
Miscellaneous		333,823		230,864
	\$	2,653,573	\$	2,528,520

SUPPLEMENTARY SCHEDULE II COMPARATIVE ANALYSIS OF WASTEWATER TREATMENT PLANT EXPENSES

YEARS ENDED DECEMBER 31, 2023 AND 2022

	2023	2022	
Laboratory:			
Salaries and wages	\$ 290,652	\$ 196,880	
Payroll taxes	20,133	16,116	
Employee benefits	63,246	50,775	
Supplies	38,382	26,824	
Repairs and maintenance	5,302	6,936	
Subtotal	417,715	297,531	
Physical Plant:			
Salaries and wages	536,241	514,599	
Payroll taxes	42,575	41,212	
Employee benefits	160,976	139,401	
Supplies	91,764	76,034	
Contractual services	32,727	18,624	
Repairs and maintenance	583,063	529,334	
Subtotal	1,447,346	1,319,204	
Industrial Pre-treatment Program:			
Salaries and wages	92,698	72,895	
Payroll taxes	7,149	5,575	
Employee benefits	28,099	22,087	
Contractual services	-	50	
Repairs and maintenance		888	
Subtotal	127,946	101,495	
Beneficial Reuse:			
Salaries and wages	46,423	28,028	
Payroll taxes	3,551	2,144	
Employee benefits	13,189	9,934	
Supplies	577,891	638,177	
Utilities	171,839	135,271	
Contractual services	79,767	72,555	
Repairs and maintenance	221,429	229,803	
Subtotal	1,114,089	1,115,912	
		(Continued)	

(Continued)

SUPPLEMENTARY SCHEDULE II COMPARATIVE ANALYSIS OF WASTEWATER TREATMENT PLANT EXPENSES

(Continued)

YEARS ENDED DECEMBER 31, 2023 AND 2022

	2023	2022		
Dewatering:				
Salaries and wages	178,593	148,090		
Payroll taxes	14,154	12,728		
Employee benefits	72,617	58,547		
Supplies	78,105	98,571		
Repairs and maintenance	72,974	207,528		
Utilities	78,108	61,487		
Subtotal	494,551	586,951		
Compost:				
Salaries and wages	275,093	329,892		
Payroll taxes	21,804	26,640		
Employee benefits	87,466	64,766		
Supplies	157,467	93,687		
Contractual services	-	18,262		
Repairs and maintenance	64,763	103,562		
Utilities	308,695	319,762		
Miscellaneous	32,112	4,922		
Subtotal	947,400	961,493		
Treatment Operations:				
Salaries and wages	839,889	785,071		
Payroll taxes	65,543	60,880		
Employee benefits	232,546	250,081		
Supplies	502,942	771,497		
Contractual services	716,969	340,013		
Utilities	813,695	740,076		
Miscellaneous	235,172	12,425		
Subtotal	3,412,005	2,960,043		
Total wastewater treatment plant expenses	\$ 7,961,052	\$ 7,342,629		
		(6 1 - 1 - 1)		

(Concluded)

SUPPLEMENTARY SCHEDULE III COMPARATIVE ANALYSIS OF COLLECTION EXPENSES

YEARS ENDED DECEMBER 31, 2023 AND 2022

	2023	2022	
Inspection:	 		
Salaries and wages	\$ 358,539	\$	386,268
Payroll taxes	28,962		27,536
Employee benefits	98,634		77,493
Supplies	2,090		4,074
Repairs and maintenance	 7,864		8,694
Subtotal	 496,089		504,065
Pump Station:			
Supplies	1,638		1,685
Repairs and maintenance	66,304		55,244
Utilities	 47,843		52,331
Subtotal	 115,785		109,260
Maintenance:			
Salaries and wages	1,207,497		1,254,896
Payroll taxes	95,160		94,203
Employee benefits	377,901		403,473
Supplies	17,670		16,980
Repairs and maintenance	236,060		268,654
Subtotal	1,934,288		2,038,206
Total collection expenses	\$ 2,546,162	\$	2,651,531

SUPPLEMENTARY SCHEDULE IV COMPARATIVE ANALYSIS OF TRUSTEE FUNDS

YEARS ENDED DECEMBER 31, 2023 AND 2022

	2023		2022	
Trustee Funds - unrestricted:				
Revenue Fund	\$	2,563,455	\$	1,687,481
Bond Redemption and Improvement Fund		1,839,017		2,356,895
Total unrestricted funds	\$	4,402,472	\$	4,044,376
Trustee Funds - restricted for debt service operating reserve:				
Debt Service Reserve Fund	\$	3,827,527	\$	6,697,580
Debt Service Fund - 2015		240		239
Debt Service Fund - 2017A		312		309
Debt Service Fund - 2017B&C		821		805
Debt Service Fund - 2018		167		164
Debt Service Fund - 2020		6,538		6,534
2020A Capitalized Interest		-		67,900
Debt Service Fund - 2020		4		3
Debt Service Fund - 2021		5		3
2021 Capitalized Interest		-		54,601
Debt Service Fund - 2021		1,017		1,017
Operating Expense Reserve Fund		307,968		308,307
Total restricted for debt service	\$	4,144,599	\$	7,137,462
Trustee Funds - restricted for capital projects:				
Construction Fund - 2020A	\$	1,544,676	\$	5,379,618
Construction Fund - 2021		8,819,831		8,819,390
Total restricted for capital projects	\$	10,364,507	\$	14,199,008



In planning and performing our audit of the financial statements of the University Area Joint Authority (Authority) as of and for the year ended December 31, 2023, in accordance with auditing standards generally accepted in the United States of America, we considered the Authority's system of internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we identified a certain deficiency that we consider to be a material weakness.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis.

Those items prefaced by an asterisk (*) are comments that were reported in a prior year and continue to require attention.

We consider the following deficiency in internal control to be a material weakness:

*External Financial Statement Preparation

As a part of the audit process, we assist management in preparing the financial statements, based on information provided by the Authority's management. This preparation includes posting adjusting entries to ensure that the financial statements are free of material misstatement. During our audit, we identified material adjustments that were not initially identified by the Authority's financial reporting system. These adjustments were to amortize bond premium/discount and deferred refunding losses, roll fund balance, record fixed asset activity, reclass debt payments, record accounts payable, adjust investment accounts, and record depreciation expense.

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Due to the complexity of changing accounting and reporting requirements, it is impractical that the Authority would have the resources available to fully prepare their own external financial statements without some level of assistance; however, we recommend that management continue to evaluate their current internal controls over the financial reporting process to ensure that they are at a level deemed appropriate by management.

We do have the following comments and recommendations on other matters. These other matters, all of which have been discussed with appropriate members of management, are intended to improve internal control or result in other operating efficiencies. Our comments are summarized as follows:

*Policies and Procedures

We noted the Authority does not have an acceptable usage policy. We recommend the Authority implement an acceptable usage policy that is signed by all employees at the time of employment or annually that addresses items such as allowable uses of company technology.

*Segregation of Duties

Strong internal control requires that duties be segregated so that one person does not control all aspects of an accounting function. Due to the limited size of the Authority, there is an inherent lack of segregation of duties with regard to the sewer billings and collections, payroll and cash disbursements processes.

Sewer Billings and Collections

Currently, the same individual is responsible for:

- Adding new customers to the system;
- Preparing the quarterly sewer billings;
- Receiving, opening, and processing checks received by mail from customers;
- Managing customer agreements for automatic withdrawal payments and handling the processing of those payments;
- Posting sewer billings and collections to the general ledger;
- Preparing bank deposits;
- Handling customer questions and complaints;
- Handling delinquent accounts, including assessing penalties and preparing and mailing delinquent notices;
- Making adjustments/write-offs to customer accounts.

The Authority has implemented procedures to help mitigate risks associated with the sewer billings and collections segregation of duties risks. First, the Authority has adopted a policy to have all billing adjustments approved by the Executive Director. In addition, an independent person (not the billing clerk) prints a monthly report of the billing adjustments and a monthly Accounts Receivable Aging report for the Authority's Assistant Executive Director's review. During the Assistant Executive Director's monthly review, he reviews the list of billing adjustments for any unusual activity and reviews the Accounts Receivable Aging report, for any unusual delinquent accounts.

Payroll

Currently, the same individual is responsible for:

- Processing biweekly payrolls;
- Making changes to the payroll master file (including wage/salary adjustments and payroll withholding rates);
- Printing payroll checks;
- Signing payroll checks using the signature stamp;
- Reconciling the payroll bank statement.

A mitigating control exists, as the Assistant Executive Director receives the payroll bank statement unopened and reviews the cancelled check images and transfer activity for reasonableness before the bank statement is given to the payroll processor to perform the monthly reconciliation.

We continue to recommend that someone independent of the payroll system enter all changes into the payroll master file; the payroll processor should not have access to do so. If this change in duties is not implemented, at a minimum, we recommend that someone independent of the payroll process periodically test check that pay rates are consistent with those authorized by the appropriate levels of management, and that payroll withholdings (including pension and deferred compensation withholdings) are consistent with the amounts approved by the employee and/or required by union contract.

Cash Disbursements

Currently, the same individual is responsible for:

- Processing invoices;
- Printing checks;
- Signing checks using the signature stamp for checks under \$5,000;
- Mailing checks;

- Posting disbursement activity to the general ledger;
- Reconciling the bank statement.

Mitigating controls include the review of monthly financial statements by the Board, live signatures required on checks over \$5,000, and the opening, reviewing, and signing off on bank statements by the Assistant Executive Director before they are reconciled.

Although over the past several years the Authority has made significant efforts and improvements to internal controls with regard to the sewer billings and collections, payroll and cash disbursements processes, which reduce the likelihood of errors or fraud occurring and not being detected, management needs to appreciate that an absence of segregation exists at the Authority due to a small office staff, and to continue to be mindful of actions required to mitigate the risks that result from this lack of segregation to the extent possible.

*Computer Systems Security

The Authority should consider an overall review and documentation of the information technology areas that are essential to the effective operations of the Authority. This is especially important with the now-constant threat of ransomware, which we have seen impact a number of our clients in the non-profit and governmental industries throughout the state. These areas are as follows:

- Security Management Controls that provide a framework for assessing and managing risk, developing security policies, assigning responsibilities, and monitoring the adequacy of security controls.
- Access Control Controls that limit or detect access to computer resources (data, programs, equipment, and facilities) and protect against unauthorized modification, loss, and disclosure.
- ➤ Configuration Management Controls that help to prevent unauthorized changes to software and hardware configurations, and provide reasonable assurance that systems are configured and operating securely and as intended.
- ➤ Segregation of Duties Controls that constitute policies, procedures, and an organizational structure to manage who can control key aspects of computer-related operations.
- ➤ Contingency Planning Controls that involve procedures for continuing critical operations without interruption, or with prompt resumption, when unexpected events occur.

Additionally, during our review of IT processes and procedures, we noted that the Authority does not currently provide cybersecurity training for its employees. We are aware that the Authority has started to implement additional IT and security measures, such as hiring a new IT director, server upgrades, multi-factor authentication protocols, additional firewalls, and other IT security measures. We recommend that the Authority continue to assess threats and security measure

implementation and provide training as appropriate on topics such as phishing and business email compromise scams.

This communication is intended solely for the information and use of the Board Members, management, and others within the Authority, and is not intended to be, and should not be, used by anyone other than these specified parties.

Maher Duessel

Pittsburgh, Pennsylvania May 15, 2024