



UNIVERSITY AREA JOINT AUTHORITY

A G E N D A

Regular Meeting – 4:00 pm - February 15, 2023

- 1. Call to Order**
 - 2. Approval of the Minutes:** Regular Meeting- January 18, 2023 (*Page 2*)
 - 3. Public Comment**
 - 3.1** Other items not on the agenda
 - 4. Old Business**
 - 4.1** None
 - 5. New Business**
 - 5.1** Status of Anaerobic Digestion Project Presentation (*Page 36*)
 - 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 28, Compost Report Page 29*)
 - 6.4** Collection Systems Superintendent's Report (*Page 30*)
 - 6.5** Consulting Engineer's Report (*Page 31*)
 - 6.6** Construction Engineer Report (*Page 33*)
 - 6.7** Executive Directors Report (*Page 35*)
 - 7. Other Business**
 - 8. Adjournment**
- EXECUTIVE SESSION**

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

Regular Meeting – January 18, 2023

1. Call to Order

Mr. Miller, Executive Director, called the regular meeting to order at 4:00 p.m., Wednesday, January 18, 2023. The meeting was held in the Board Room in the office of the Authority with the following in attendance in person: Messrs. Lapinski, Auman, Miles, Kunkle, Glebe, Ebaugh, and Derr; Cory Miller, Executive Director; Jason Brown, Assistant Executive Director; Sierra Weight, Administrative Assistant; Daren Brown, Collection System Superintendent; Art Brant, Plant Superintendent; David Gaines, Solicitor; Jason Wert, Rettew; Michele Aukerman, Rettew; C-NET; Ben Burns, HRG Consulting Engineer. The following were in attendance via Zoom: Messrs. Daubert, Nucciarone, and Guss; Sam Robbins, State College Borough; Ben Ried, Mette, Evans & Woodside.

2. Board Reorganization

Chairman Approved

A motion was made by Mr. Nucciarone, second by Mr. Miles, to elect Mr. Lapinski as Chairman. A motion was then made by Mr. Kunkle, second by Mr. Auman to close the nominations. The motion passed unanimously.

Mr. Miller turned the meeting over to Mr. Lapinski for the remaining election of officers.

Vice-Chairman Approved

A motion was made by Mr. Nucciarone, second by Mr. Ebaugh, to elect Mr. Derr as the Vice Chairman. A motion was then made by Mr. Nucciarone, second by Mr. Ebaugh to close the nominations. The motions passed unanimously.

Secretary Approved

A motion was made by Mr. Derr, second by Mr. Kunkle, to elect Mr. Ebaugh as the Secretary. A motion was then made by Mr. Kunkle, second by Mr. Derr to close the nominations. The motions passed unanimously.

Treasurer Approved

A motion was made by Mr. Guss, second by Mr. Kunkle, to elect Mr. Nucciarone as the Treasurer. A motion was then made by Mr. Derr, second by Mr. Glebe to close the nominations. The motions passed unanimously.

Assistant Secretary Approved

A motion was made by Mr. Kunkle, second by Mr. Ebaugh, to elect Mr. Auman as the Assistant Secretary. A motion was then made by Mr. Ebaugh, second by Mr. Derr to close the nominations. The motions passed unanimously.

**Assistant Treasurer
Approved**

A motion was made by Mr. Guss, second by Mr. Nucciarone, to elect Mr. Kunkle as the Assistant Treasurer. A motion was then made by Mr. Derr, second by Mr. Auman to close the nominations. The motions passed unanimously.

**UAJA Staff and
Advisors Approved**

A motion was made by Mr. Miles, second by Mr. Ebaugh, to approve all staff and advisors as listed in the agenda, which are as follows: Mr. Cory Miller as Executive Director; Miller, Kistler, Campbell, Miller & Williams, Inc. as Solicitor; Herbert, Rowland & Grubic, Inc. as Consulting Engineer; Maher Duessel as Auditor; Mette, Evans & Woodside as Bond Counsel; US Bank as Trustee; First Citizens Community Bank as Depository General Fund; First Citizens Community Bank as Depository Payroll; and Pennsylvania Local Government Investment Trust as Depository Investment Fund. The motion passed unanimously.

3. Reading of the Minutes

UAJA Regular Meeting – December 21, 2022

**UAJA Meeting
Minutes Approved**

A motion was made by Mr. Ebaugh, second by Mr. Derr, to approve the revised meeting minutes of the UAJA meeting held on December 21, 2022. The motion passed unanimously.

4. Public Comment

4.1 Other items not on the agenda

None.

5. Old Business

5.1 Rate Resolution

The 2023 Rate resolution is included in the agenda report for adoption. This is the corrected version from the December 2022 Board Meeting.

Recommendation: Adopt the Rate Resolution as presented.

**Rate Resolution
Approved**

A motion was made by Mr. Guss, second by Mr. Nucciarone, to approve the Rate Resolution as presented. The motion passed with Mr. Kunkle voting nay.

6. New Business

6.1 Open Records Policy Schedule of Fees

Each year UAJA needs to adopt a schedule of fees associated with our Open Records Policy. This fee schedule is shown below (the law does not allow for a retrieval fee):

1. Fees for the actual cost of mailing.
2. 25 cents per single-sided page for duplication.
3. Reasonable fees to cover other types of actual costs such as data conversion, electronic access, etc.

Recommendation: Adopt the fee schedule as presented.

**Open Records
 Policy Schedule of
 Fees Approved**

A motion was made by Mr. Miles, second by Mr. Derr, to approve the Open Records Policy Schedule of Fees as presented. The motion passed unanimously.

6.2 Multi Year Review of Performance of Energy Projects

UAJA has been aggressively pursuing energy projects that reduce costs, increase resilience, and decrease greenhouse gas emissions. When these project decisions were made, assumptions were made concerning future energy costs. This presentation will focus on the initial assumptions, and what has changed in the energy sector to influence performance.

Recommendation: Presentation, no action.

6.3 Requisitions

BRIF #750	Retnew Phosphorus Study	\$475.00
BRIF #751	CDW MS Office 365 Renewal	\$9,180.00
TOTAL BRIF-		\$9,655.00

BRIF Approved

A motion was made by Mr. Derr, second by Mr. Miles to approve BRIF #750 and, #751, in the amount of \$9,655.00. The motion passed unanimously.

Construction Fund #063	Retnew Ozone Disinfection Project	\$3,102.50
Construction Fund #064	Retnew Solids Drying Project	\$6,587.10
Construction Fund #065	PSI Pumping Solutions Ozone Disinfection Project Pay App. #7 (G)	\$266,400.00

Construction Fund #066 McClure Company \$42,275.25
 Ozone Disinfection Project Pay App. #3 (M)

TOTAL 2020 A CONSTRUCTION FUND \$318,364.85

Construction Fund Approved

A motion was made by Mr. Guss, second by Mr. Daubert to approve Construction Fund #063, #064, #065 and #066, in the amount of \$318,364.85. The motion passed unanimously.

Revenue Fund #192 Debt Service, Operation and Maintenance Expenses \$1,000,000.00

TOTAL REVENUE FUND \$1,000,000.00

Total Revenue Fund Approved

A motion was made by Mr. Nucciarone, second by Mr. Derr to approve Revenue Fund #192, in the amount of \$1,000,000.00. The motion passed unanimously.

7. Reports to Officers

7.1 Financial Report

The different cost centers of the YTD budget report for the period ending December 31, 2022, were reviewed with the Board by Jason Brown.

7.2 Chairman’s Report

Dave Lapinski provided thanks to the board members for their efforts and service.

7.3 Plant Superintendent’s Report

Compost & Septage Operations Report

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

COMPOST PRODUCTION AND DISTRIBUTION

	<u>July 2022</u>	<u>Aug. 2022</u>	<u>Sept. 2022</u>	<u>Oct. 2022</u>	<u>Nov. 2022</u>	<u>Dec. 2022</u>
Production	632 cu/yds.	805 cu/yds.	689 cu/yds.	722 cu/yds.	856 cu/yds.	1,045 cu/yds.
YTD. Production	5,647 cu/yds.	6,452 cu/yds.	7,237.5 cu/yds.	8,009.5 cu/yds.	8,865.5 cu/yds.	9,910.5 cu/yds.
Distribution	718 cu/yds.	975 cu/yds.	728.5 cu/yds.	743 cu/yds.	769 cu/yds.	147 cu/yds.

YTD. Distribution	5,405 cu/yds.	6,380 cu/yds.	7,108.5 cu/yds.	7,851.5 cu/yds.	8,620.5 cu/yds.	8,767.5 cu/yds.
Immediate Sale	1,015 cu/yds.	672 cu/yds.	805 cu/yds.	791 cu/yds.	794 cu/yds.	1,503 cu/yds.
Currently in Storage	1,647 cu/yds.	1,477 cu/yds.	1,494 cu/yds.	1,563 cu/yds.	1,650 cu/yds.	2,548 cu/yds.

SEPTAGE OPERATIONS

	<u>July 2022</u>	<u>Aug. 2022</u>	<u>Sept. 2022</u>	<u>Oct. 2022</u>	<u>Nov. 2022</u>	<u>Dec. 2022</u>
Res./Comm.	64,400 gals.	75,200 gals.	77,850 gals.	73,350 gals.	17,800 gals.	2,500 gals.
CH/Potter	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids
Port Matilda	1,192.62 lbs/solids	1,705.53 lbs/solids	1,301.04 lbs/solids	1,029.29 lbs/solids	1,138.41 lbs/solids	1,497.03 lbs/solids
Huston Twp.	583.80 lbs/solids	383.64 lbs/solids	567.12 lbs/solids	550.44 lbs/solids	467.04 lbs/solids	533.76 lbs/solids
Total Flow	84,400 gals.	97,700 gals.	98,850 gals.	94,350 gals.	36,800 gals.	27,000 gals.

Plant Operation

The treatment plant is operating well with no exceptions. The 12-month rolling average flow for December was 4.18mgd with the average for the month being 3.87mgd. The average monthly **influent** flow was 5.07mgd. Treatment units online are as follows: primary clarifiers #1, #2, #3 and #4; aeration basins #2 and #3; secondary clarifiers #1, #2, and #3; all eight tertiary filters are online.

Below is the chart for Reuse Distribution and Temperature Data:

	Dec -22	YTD	Plant Effl. Temp	Wetland Effl. Temp.
Best Western	29,000	437,000		
Centre Hills	0	29,473,000	Dec -22	Dec -22
Cintas	512,000	6,383,000	56.2	56.1
Red Line	361,000	5,180,000		
UAJA Wetland	9,224,000	36,427,000		
GDK Vault	27,421,000	258,309,000		
Elks	0	8,468,000		
Kissingers	2,562,000	26,801,000		
Stewarts/M.C.	1,000	48,330		
TOTAL	40,110,000	371,526,330		

Plant Maintenance

- Replaced the outboard bearing temperature probe on Aeration Blower #4.
- Applied Controls Engineering updated the SCADA servers.
- Replaced the diaphragms in Primary Pumps #3 and #10.
- Replaced obsolete valves in the Primary Bldg.
- Controls 21 calibrated and adjusted the AUMA actuators on the Aeration Basins.

- Responded to ENERNOC Demand Response power reduction during the holidays.
- Schneider Electric repaired the VFD for RO Pump #2. This pump had not worked properly since the electrical issue in July.
- Roy Brooks Welding made a replacement spool for MF #6.
- Replaced shut-off valves at the Booster Station.
- Replaced a hydraulic hose on the Compost Loader and a chain on the Knight Mixer.
- Bolts on the outlet side valve of exhaust fan for the Odor Control broke and caused the valve to close. We removed the “flapper” to alleviate this issue.

7.4 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 – 0

Mainline Cleaning – 16,468 ft cleaned/cut with root cutter

Mainline televising – 4,682 ft televised - 29 manholes inspected

Lift Station Maintenance:

Cleaned (18) wet wells

Cleaned and maintenance all check valves at Big Hollow

Rebuilt (1) E-one Extreme grinder pump

Next Month Projects:

Brushing backlot sewer mains

Continue televising older subdivisions

Flushing mainlines

Finishing mainline replacement at Park Gate Apartments

Have a crew working in the Filter Bed (Plant)

Have a crew working (replacing valves) at Primary Building (Plant)

Inspection:

Final As-Builts Approved: (0)

Mainline Construction:

- a. Whitehall Regional Park – Waiting on final As-Builts
- b. Evergreen Heights- 90% Complete
- c. Toftrees West (Mount Nittany Medical Center) 80% Complete

New Connections:

- | | | | |
|------------------------------|----|--------------------|---|
| a. Single-Family Residential | 10 | c. Commercial | 1 |
| b. Multi-Family Residential | 0 | d. Non-Residential | 0 |

TOTAL 10

PA One-Calls Responded to Dec. 1 thru Dec. 31, 2022: 182

7.5 Consulting Engineer’s Report

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

Odor Control System Upgrades (R001178.0597)

- The top of the media in Cell No. 3 was tilled to reduce the pressure drop across the media.
- An air quality inspection is scheduled with DEP for January 31st.

Meeks Lane Pump Station – Act 537 Plan Special Study (R001178.0663)

- Authority staff is reviewing the alternative pump station location near Waddle and the associated cost estimate.
-

Scott Road Pump Station and Bristol Interceptor (R001178.0682)

- The Electrical Contractor continues to be delayed by the delivery of the generator.
- There were no applications for payment submitted this month.
- Change proposal requests have been received from both Contractors. The costs requested from the Contractor have been reviewed with the Owner’s inspector and the requirements of the Contract. The change proposals are being reviewed with the Authority staff.
- Both Contractors have submitted time extension requests. A decision regarding these requests is being withheld until the work is substantially complete.

Rate Study and Tapping Fee Update – (R001178.0703)

- HRG has been participating in meetings regarding the rate study.

Borough of State College Act 537 Special Study Impact Review (P001178.0717)

- HRG is available to assist with further analysis, if necessary.

Developer Plan Reviews:

- Grays Woods – Grays Pointe Phase 7A (R001178.0719): Design drawings reviewed, and comments were submitted to the Developer’s Engineer on December 15, 2022. A re-submission has not been made.

7.6 Construction Report

WWTP NPDES Permit – Phosphorus Study (094612027)

- Continuous in-stream monitoring of Spring Creek wrapped up at the end of October. We are compiling data for review with DEP.

Phosphorus Study Project Schedule

Milestone	Date
Complete stream monitoring and compile data	November-December 2022

Review final data with PADEP	January 2023
Conduct High Temperature/Low Flow Monitoring if needed	TBD

Ozone Disinfection for Effluent (094612023)

- Continuation of submittal submission/reviews, with all major equipment processed.
- General Contractor has completed the majority of the masonry, structural steel, and roofing for the new Ozone Building.
- General Contractor has begun pouring concrete for the new Ozone Tank with the exception of the top slab.
- Control Building roof has been replaced and Tertiary Filter roof is underway.

Payment Requests to Date						
Contract Number	Application for Payment #	Current Payment Due	Contract Price to Date incld/CO	Total Work to Date	% Monetarily Complete	Balance of Contract Amount
2021-05 GC	7	\$266,400.00	\$5,448,000.00	\$2,513,009.43	46.13%	\$3,186,291.52
2021-06 EC			\$350,000.00	\$38,316.75	10.95%	\$315,514.93
2021-07 MC	3	\$42,275.25	\$223,000.00	\$76,573.82	34.34%	\$154,083.56
		\$308,675.25	\$6,021,000.00	\$2,627,900.00	43.65%	\$3,393,100.00

Contract 2021-05 (PSI) has submitted Application for Payment No.7 in the amount of \$266,400.00. We recommend payment in the amount of \$266,400.00. Contract 2021-07 (McClure) has submitted Application for Payment No. 03 in the amount of \$42,275.25. We recommend payment in the amount of \$42,275.25.

Ozone Disinfection for Effluent Project Schedule

Milestone	Date
Notice to Proceed Issued	12/27/2021
Substantial Completion	03/27/2023

Anaerobic Digestion Project (094612026)

- We are preparing the appropriate forms to obtain plan approval from the PADEP Bureau of Air Quality to include all new potential sources of emissions from the project.
- RETTEW is completing the final design of the new Waste Receiving and Dryer Buildings, along with the remainder of the process drawings and specifications.
- A tour of a nearby co-digestion and RNG facility will be held at a later date for interested Board members and staff.
- Guidance on the Prevailing Wage Requirements under the Inflation Reduction Act related to the Investment Tax Credit has been published and is under review to determine all bidding requirements.
- RETTEW submitted the application to the Commonwealth Financing Agency (CFA) for the COVID-19 ARPA H2O PA Grant program on December 21st. This application requests a \$20 million grant for the project. We are also sending copies of the grant application to the State legislators for the Authority’s service area to request their support.

Anaerobic Digestion Project Schedule

Milestone	Date
Updated Biogas Term Sheets and Biosolids Agreements to Stakeholders	Week of December 12 th
Submission of Land Development Plan	Week of January 23 rd
Submission of Building Permit Application	Week of March 6 th
Complete Bidding Documents/Advertise for Bids	March 6, 2023

Early CFA Meeting Grant Announcement	March 2023
Bids Due for Construction	May 1, 2023
Late CFA Meeting Grant Announcement/Bid Award	July 2023
Bid Expiration (120 Days)	September 2023
Begin Construction	August 2023
Complete Construction	December 2024

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.

7.7 Executive Director’s Report

None.

8. Other Business

None.

9. Adjournment

A motion was made by Mr. Nucciarone, second by Mr. Miles, to adjourn the meeting at 4:59 pm. The motion was passed unanimously.

Respectfully submitted,
UNIVERSITY AREA JOINT AUTHORITY

Secretary/Assistant Secretary

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01								
ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL	
1040410 REVENUE-SEWER	-15,820,012	0	-15,820,012	8,935.55	.00	-15,828,947.55	-.1%	
1040420 REVENUE-SOLIDS	-75,500	0	-75,500	-4,012.67	.00	-71,487.33	5.3%	
1040425 REVENUE-BU WATER	-24,000	0	-24,000	-5,588.00	.00	-18,412.00	23.3%	
1040440 REVENUE-PERMIT/TAP FEES	-2,337,814	0	-2,337,814	-6,602.00	.00	-2,331,212.00	.3%	
1040450 REVENUE-ADVCD. CONSTR FEE	-40,000	0	-40,000	.00	.00	-40,000.00	.0%	
1040451 REVENUE-MISC. REIMBURSEMNT	-22,000	0	-22,000	-3,538.52	.00	-18,461.48	16.1%	
1040470 INTEREST EARNINGS-CASH ACCT	-1,041	0	-1,041	-67.05	.00	-973.95	6.4%	
1040472 INTEREST EARNINGS-PLGIT	-65	0	-65	-36.76	.00	-28.24	56.6%	
1040474 INTEREST EARNINGS - TRUSTEE	-25,734	0	-25,734	442.56	.00	-26,176.56	-1.7%	
1040480 REVENUES-MISCELLANEOUS	-132,000	0	-132,000	-32,555.87	.00	-99,444.13	24.7%	
1045921 CIP-COLLECTION MAINT I&I	4,255,800	0	4,255,800	.00	.00	4,255,800.00	.0%	
1045922 CIP-COLLECTION-CONST. EQUIP	376,500	0	376,500	.00	.00	376,500.00	.0%	
1045924 CIP-WWTP-PHYSICAL PLANT	6,715,430	0	6,715,430	312,252.75	.00	6,403,177.25	4.6%	
1045928 CIP-BENEFICIAL REUSE	115,000	0	115,000	.00	.00	115,000.00	.0%	
1045930 CIP-WWTP-COMPOST FACILITY	14,578,800	0	14,578,800	6,587.10	.00	14,572,212.90	.0%	
1045950 CIP-GENERAL & ADMINISTRATIV	208,000	0	208,000	11,353.54	.00	196,646.46	5.5%	
1050050 GENERAL & ADMINISTRATIVE	1,897,024	0	1,897,024	239,942.72	.00	1,657,081.28	12.6%	
1050053 G & A - INFORMATION TECHNOL	168,950	0	168,950	2,830.65	.00	166,119.35	1.7%	
1050054 G & A - FLEET/FUEL	265,000	0	265,000	42,421.85	.00	222,578.15	16.0%	
1052052 DEBT SERVICE	6,682,964	0	6,682,964	1,650.00	.00	6,681,314.00	.0%	
1060019 WWTP - LABORATORY	344,841	0	344,841	49,251.73	.00	295,589.27	14.3%	
1060022 TREATMENT PLANT MAINTENANCE	1,191,808	0	1,191,808	95,705.01	.00	1,096,102.99	8.0%	
1060023 MAIN STATION	114,000	0	114,000	1,418.25	.00	112,581.75	1.2%	
1060025 WWTP - IPP	121,957	0	121,957	7,946.45	.00	114,010.55	6.5%	
1060028 WWTP - BENEFICIAL REUSE	997,837	0	997,837	134,401.98	.00	863,435.02	13.5%	
1060029 WWTP - DEWATERING	546,762	0	546,762	34,931.90	.00	511,830.10	6.4%	
1060030 WWTP - COMPOST	897,403	0	897,403	116,469.90	.00	780,933.10	13.0%	
1060032 TREATMENT PLANT OPERATION	2,397,281	0	2,397,281	253,922.72	.00	2,143,358.28	10.6%	
1070021 COLLECTION-MAINTENANCE	2,024,835	0	2,024,835	165,424.66	.00	1,859,410.34	8.2%	
1070022 CONSTRUCT EQUIP MAINTENANCE	88,000	0	88,000	12,376.73	.00	75,623.27	14.1%	
1070034 COLLECTION-INSPECTION	496,416	0	496,416	30,914.61	.00	465,501.39	6.2%	
1070036 COLLECTION-PUMP STATION	157,900	0	157,900	8,741.78	.00	149,158.22	5.5%	
TOTAL OPERATING FUND	26,164,342	0	26,164,342	1,485,521.57	.00	24,678,820.43	5.7%	
TOTAL REVENUES	-18,478,166	0	-18,478,166	-43,022.76	.00	-18,435,143.24		
TOTAL EXPENSES	44,642,508	0	44,642,508	1,528,544.33	.00	43,113,963.67		

YEAR-TO-DATE BUDGET REPORT

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
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GRAND TOTAL	26,164,342	0	26,164,342	1,485,521.57	.00	24,678,820.43	5.7%
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YEAR-TO-DATE BUDGET REPORT

FOR 2023 01

ACCOUNTS FOR:	ORIGINAL	TRANFRS/	REVISED			AVAILABLE	PCT
10 OPERATING FUND	APPROP	ADJSTMTS	BUDGET	YTD ACTUAL	ENCUMBRANCES	BUDGET	USE/COL

1040410 REVENUE-SEWER

1040410 4101 UAJA TOTAL SEWER R	-10,819,244	0	-10,819,244	-1,169.12	.00	-10,818,074.88	.0%*
1040410 4102 BORO SEWER TOTAL R	-4,300,000	0	-4,300,000	.00	.00	-4,300,000.00	.0%*
1040410 4103 PGM TOTAL SEWER RE	-385,768	0	-385,768	.00	.00	-385,768.00	.0%*
1040410 4104 PSU TOTAL SEWER RE	-190,000	0	-190,000	10,104.67	.00	-200,104.67	-5.3%*
1040410 4105 SURCHARGES TOTAL R	-125,000	0	-125,000	.00	.00	-125,000.00	.0%*
TOTAL REVENUE-SEWER	-15,820,012	0	-15,820,012	8,935.55	.00	-15,828,947.55	-.1%

1040420 REVENUE-SOLIDS

1040420 4201 N5001 NONTAXABLE	-22,500	0	-22,500	-1,200.00	.00	-21,300.00	5.3%*
1040420 4201 N5002 TAXABLE COMPO	-3,000	0	-3,000	-2,058.90	.00	-941.10	68.6%*
1040420 4203 SLUDGE DISPOSAL	-50,000	0	-50,000	-753.77	.00	-49,246.23	1.5%*
TOTAL REVENUE-SOLIDS	-75,500	0	-75,500	-4,012.67	.00	-71,487.33	5.3%

1040425 REVENUE-BU WATER

1040425 4251 REVENUE-BU WATER	-24,000	0	-24,000	-5,588.00	.00	-18,412.00	23.3%*
TOTAL REVENUE-BU WATER	-24,000	0	-24,000	-5,588.00	.00	-18,412.00	23.3%

1040440 REVENUE-PERMIT/TAP FEES

1040440 4401 PERMIT/CONNECTION	-20,000	0	-20,000	-150.00	.00	-19,850.00	.8%*
1040440 4402 TAP FEE-TREATMENT	-2,214,450	0	-2,214,450	-6,327.00	.00	-2,208,123.00	.3%*
1040440 4403 GHANER TAP FEE	-11,137	0	-11,137	.00	.00	-11,137.00	.0%*
1040440 4404 TAP FEE-PGM COLLEC	-11,000	0	-11,000	.00	.00	-11,000.00	.0%*
1040440 4405 IPP USER FEES	-3,800	0	-3,800	.00	.00	-3,800.00	.0%*
1040440 4409 WATER QUALITY MNGT	-500	0	-500	.00	.00	-500.00	.0%*
1040440 4410 REPAIR PERMIT	-1,500	0	-1,500	-125.00	.00	-1,375.00	8.3%*
1040440 4411 TAP FEE - ROUTE 26	-33,900	0	-33,900	.00	.00	-33,900.00	.0%*
1040440 4413 VALLEY VISTA TAP F	-41,527	0	-41,527	.00	.00	-41,527.00	.0%*
TOTAL REVENUE-PERMIT/TAP FEES	-2,337,814	0	-2,337,814	-6,602.00	.00	-2,331,212.00	.3%

UNIVERSITY AREA JOINT AUTHORITY



YEAR-TO-DATE BUDGET REPORT

FOR 2023 01								
ACCOUNTS FOR:	ORIGINAL	TRANFRS/	REVISED			AVAILABLE	PCT	
10 OPERATING FUND	APPROP	ADJSTMTS	BUDGET	YTD	ACTUAL	BUDGET	USE/COL	
1040450 REVENUE-ADVCD. CONSTRC FEE								
1040450 4407 INSPECTION FEES	-40,000	0	-40,000		.00	.00	-40,000.00	.0%*
TOTAL REVENUE-ADVCD. CONSTRC FEE	-40,000	0	-40,000		.00	.00	-40,000.00	.0%
1040451 REVENUE-MISC. REIMBURSEMNT								
1040451 4503 EMPLOYEE GROUP INS	-22,000	0	-22,000	-3,538.52		.00	-18,461.48	16.1%*
TOTAL REVENUE-MISC. REIMBURSEMNT	-22,000	0	-22,000	-3,538.52		.00	-18,461.48	16.1%
1040470 INTEREST EARNINGS-CASH ACCTS								
1040470 4701 GENERAL CHECKING-I	-477	0	-477	-46.31		.00	-430.69	9.7%*
1040470 4702 PAYROLL-INTEREST E	-66	0	-66	-7.63		.00	-58.37	11.6%*
1040470 4717 SWEEP CHECKING-INT	-498	0	-498	-13.11		.00	-484.89	2.6%*
TOTAL INTEREST EARNINGS-CASH ACCTS	-1,041	0	-1,041	-67.05		.00	-973.95	6.4%
1040472 INTEREST EARNINGS-PLIGIT								
1040472 4703 PLIGIT-INTEREST EA	-15	0	-15	-5.45		.00	-9.55	36.3%*
1040472 4719 PLIGIT PLUS - INTE	-50	0	-50	-31.31		.00	-18.69	62.6%*
TOTAL INTEREST EARNINGS-PLIGIT	-65	0	-65	-36.76		.00	-28.24	56.6%
1040474 INTEREST EARNINGS - TRUSTEE								
1040474 4706 BOND REMP/IMP-INTE	-4,816	0	-4,816	662.30		.00	-5,478.30	-13.8%*
1040474 4724 INTEREST 93 DEBT S	-20,000	0	-20,000	-171.00		.00	-19,829.00	.9%*
1040474 4725 INT 93 OPERATING E	-100	0	-100	18.41		.00	-118.41	-18.4%*
1040474 4726 INT 93 DEBT SERVIC	-18	0	-18	- .57		.00	-17.43	3.2%*
1040474 4727 INT REVENUE FUND	-150	0	-150	-5.49		.00	-144.51	3.7%*

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01									
ACCOUNTS FOR:	ORIGINAL	TRANFRS/	REVISED				AVAILABLE	PCT	
10 OPERATING FUND	APPROP	ADJSTMTS	BUDGET	YTD	ACTUAL	ENCUMBRANCES	BUDGET	USE/COL	
1040474 4733 2020A CONSTRUCTION	-300	0	-300	-23.64		.00	-276.36	7.9%*	
1040474 4734 2021 CONSTRUCTION	-350	0	-350	-37.45		.00	-312.55	10.7%*	
TOTAL INTEREST EARNINGS - TRUSTEE	-25,734	0	-25,734	442.56		.00	-26,176.56	-1.7%	
1040480 REVENUES-MISCELLANEOUS									
1040480 4899 MISCELLANEOUS RECE	-10,000	0	-10,000	-2,555.87		.00	-7,444.13	25.6%*	
1040480 4909 SOLAR MAINTENANCE	-60,000	0	-60,000	-30,000.00		.00	-30,000.00	50.0%*	
1040480 4910 SREC	-62,000	0	-62,000	.00		.00	-62,000.00	.0%*	
TOTAL REVENUES-MISCELLANEOUS	-132,000	0	-132,000	-32,555.87		.00	-99,444.13	24.7%	
1045921 CIP-COLLECTION MAINT I&I									
1045921 0021 6247 MEEKS LANE	1,000,000	0	1,000,000	.00		.00	1,000,000.00	.0%	
1045921 0021 6337 PRINCETON DRIV	25,000	0	25,000	.00		.00	25,000.00	.0%	
1045921 0021 6362 CAPITAL IN PRO	196,000	0	196,000	.00		.00	196,000.00	.0%	
1045921 0021 6365 CAPITAL IN PRO	30,000	0	30,000	.00		.00	30,000.00	.0%	
1045921 0021 6366 CAPITAL IN PRO	235,000	0	235,000	.00		.00	235,000.00	.0%	
1045921 5405 6247 MEEKS LANE	432,000	0	432,000	.00		.00	432,000.00	.0%	
1045921 5405 6300 SCOTT ROAD UPG	10,400	0	10,400	.00		.00	10,400.00	.0%	
1045921 5405 6337 PRINCETON DRIV	1,500	0	1,500	.00		.00	1,500.00	.0%	
1045921 5505 6247 MEEKS LANE	1,500,000	0	1,500,000	.00		.00	1,500,000.00	.0%	
1045921 5505 6300 PUMP STATION M	540,900	0	540,900	.00		.00	540,900.00	.0%	
1045921 ER05 6247 MEEKS LANE	100,000	0	100,000	.00		.00	100,000.00	.0%	
1045921 ER05 6364 RENTAL-TRUCK	50,000	0	50,000	.00		.00	50,000.00	.0%	
1045921 ER05 6377 RENTAL-TRUCK	50,000	0	50,000	.00		.00	50,000.00	.0%	
1045921 PV01 6247 MEEKS LANE	30,000	0	30,000	.00		.00	30,000.00	.0%	
1045921 PV01 6337 PRINCETON DRIV	5,000	0	5,000	.00		.00	5,000.00	.0%	
1045921 PV01 6363 PAVING CONTRAC	10,000	0	10,000	.00		.00	10,000.00	.0%	
1045921 PV02 6141 DRIVEWAY PAVIN	40,000	0	40,000	.00		.00	40,000.00	.0%	
TOTAL CIP-COLLECTION MAINT I&I	4,255,800	0	4,255,800	.00		.00	4,255,800.00	.0%	
1045922 CIP-COLLECTION-CONST. EQUIPM									
1045922 0021 6378 CAPITAL IN PRO	110,000	0	110,000	.00		.00	110,000.00	.0%	

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01

ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1045922 0021 6379 CAPITAL IN PRO	212,500	0	212,500	.00	.00	212,500.00	.0%
1045922 0021 6380 CAPITAL IN PRO	28,000	0	28,000	.00	.00	28,000.00	.0%
1045922 0021 6381 CAPITAL IN PRO	26,000	0	26,000	.00	.00	26,000.00	.0%
TOTAL CIP-COLLECTION-CONST. EQUIPM	376,500	0	376,500	.00	.00	376,500.00	.0%

1045924 CIP-WWTP-PHYSICAL PLANT

1045924 0024 6304 AERATION SYSTE	141,360	0	141,360	.00	.00	141,360.00	.0%
1045924 0024 6324 OZONE DISINFEC	116,000	0	116,000	3,102.50	.00	112,897.50	2.7%
1045924 0024 6325 OZONE DISINFEC	4,230,000	0	4,230,000	308,675.25	.00	3,921,324.75	7.3%
1045924 0024 6333 DISSOLVED PHOS	100,000	0	100,000	475.00	.00	99,525.00	.5%
1045924 0024 6338 HEADWORKS BUIL	770,000	0	770,000	.00	.00	770,000.00	.0%
1045924 0024 6345 CAPITAL IN PRO	35,400	0	35,400	.00	.00	35,400.00	.0%
1045924 0024 6347 CAPITAL IN PRO	60,280	0	60,280	.00	.00	60,280.00	.0%
1045924 0024 6349 CAPITAL IN PRO	500,000	0	500,000	.00	.00	500,000.00	.0%
1045924 0024 6351 CAPITAL IN PRO	108,240	0	108,240	.00	.00	108,240.00	.0%
1045924 0024 6353 CAPITAL IN PRO	253,000	0	253,000	.00	.00	253,000.00	.0%
1045924 0024 6355 CAPITAL IN PRO	190,000	0	190,000	.00	.00	190,000.00	.0%
1045924 5405 6346 ENGINEERING	6,940	0	6,940	.00	.00	6,940.00	.0%
1045924 5405 6348 ENGINEERING	17,820	0	17,820	.00	.00	17,820.00	.0%
1045924 5405 6350 ENGINEERING	45,000	0	45,000	.00	.00	45,000.00	.0%
1045924 5405 6352 ENGINEERING	8,800	0	8,800	.00	.00	8,800.00	.0%
1045924 5405 6354 ENGINEERING	20,240	0	20,240	.00	.00	20,240.00	.0%
1045924 5405 6356 ENGINEERING	30,000	0	30,000	.00	.00	30,000.00	.0%
1045924 5405 6357 ENGINEERING	4,000	0	4,000	.00	.00	4,000.00	.0%
1045924 5405 6358 ENGINEERING	42,300	0	42,300	.00	.00	42,300.00	.0%
1045924 5405 6359 ENGINEERING	36,050	0	36,050	.00	.00	36,050.00	.0%
TOTAL CIP-WWTP-PHYSICAL PLANT	6,715,430	0	6,715,430	312,252.75	.00	6,403,177.25	4.6%

1045928 CIP-BENEFICIAL REUSE

1045928 0028 6239 MF MEMBRANE RE	90,000	0	90,000	.00	.00	90,000.00	.0%
1045928 5405 6360 ENGINEERING	25,000	0	25,000	.00	.00	25,000.00	.0%
TOTAL CIP-BENEFICIAL REUSE	115,000	0	115,000	.00	.00	115,000.00	.0%

1045930 CIP-WWTP-COMPOST FACILITY

1045930 0030 6326 SOLIDS DRYING	570,000	0	570,000	6,587.10	.00	563,412.90	1.2%
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YEAR-TO-DATE BUDGET REPORT

FOR 2023 01								
ACCOUNTS FOR: 10	OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1045930	0030 6327 SOLIDS DRYING	14,008,800	0	14,008,800	.00	.00	14,008,800.00	.0%
	TOTAL CIP-WWTP-COMPOST FACILITY	14,578,800	0	14,578,800	6,587.10	.00	14,572,212.90	.0%
1045950 CIP-GENERAL & ADMINISTRATIVE								
1045950	0050 6043 COMPUTER HARDW	30,000	0	30,000	.00	.00	30,000.00	.0%
1045950	0050 6047 COMPUTER SOFTW	30,000	0	30,000	.00	.00	30,000.00	.0%
1045950	0050 6339 IT SYSTEM UPGR	133,000	0	133,000	9,180.00	.00	123,820.00	6.9%
1045950	0050 6361 CAPITAL IN PRO	15,000	0	15,000	2,173.54	.00	12,826.46	14.5%
	TOTAL CIP-GENERAL & ADMINISTRATIVE	208,000	0	208,000	11,353.54	.00	196,646.46	5.5%
1050050 GENERAL & ADMINISTRATIVE								
1050050	5001 SUPERVISOR LABOR	300,546	0	300,546	14,559.69	.00	285,986.31	4.8%
1050050	5002 REGULAR LABOR	294,713	0	294,713	20,934.93	.00	273,778.07	7.1%
1050050	5006 VACATION	0	0	0	3,063.83	.00	-3,063.83	100.0%*
1050050	5007 SICK	0	0	0	3,118.96	.00	-3,118.96	100.0%*
1050050	5008 PERSONAL	0	0	0	2,091.48	.00	-2,091.48	100.0%*
1050050	5010 HOLIDAY	0	0	0	7,686.03	.00	-7,686.03	100.0%*
1050050	5101 FICA EXPENSE	36,906	0	36,906	3,219.57	.00	33,686.43	8.7%
1050050	5102 MEDICARE EXPENSE	8,632	0	8,632	752.94	.00	7,879.06	8.7%
1050050	5201 UNEMPLOYMENT EXPEN	25,000	0	25,000	740.70	.00	24,259.30	3.0%
1050050	5202 GROUP HEALTH INSUR	132,688	0	132,688	10,588.86	.00	122,099.14	8.0%
1050050	5203 PENSION (401) UAJA	59,526	0	59,526	5,192.83	.00	54,333.17	8.7%
1050050	5205 COBRA EMPLOYEE INS	22,000	0	22,000	4,191.19	.00	17,808.81	19.1%
1050050	5207 GROUP LIFE INSURAN	102,000	0	102,000	10,438.62	.00	91,561.38	10.2%
1050050	5208 HEALTH DEDUCTIBLE	175,000	0	175,000	11,501.68	.00	163,498.32	6.6%
1050050	5301 OFFICE SUPPLIES	20,000	0	20,000	2,400.77	.00	17,599.23	12.0%
1050050	5302 POSTAGE/SHIPPING	35,000	0	35,000	5,387.49	.00	29,612.51	15.4%
1050050	5303 JANITORIAL SUPPLIE	7,000	0	7,000	.00	.00	7,000.00	.0%
1050050	5307 PETTY CASH EXPENDI	200	0	200	.00	.00	200.00	.0%
1050050	5401 ADVERTISING	1,500	0	1,500	.00	.00	1,500.00	.0%
1050050	5402 AUDIT	23,500	0	23,500	.00	.00	23,500.00	.0%
1050050	5405 ENGINEERING-RETAIN	1,000	0	1,000	.00	.00	1,000.00	.0%
1050050	5406 LEGAL	75,000	0	75,000	15,526.00	.00	59,474.00	20.7%
1050050	5408 INSURANCE - COMMER	354,681	0	354,681	106,369.00	.00	248,312.00	30.0%
1050050	5499 MISCELLANEOUS OUTS	30,000	0	30,000	1,696.25	.00	28,303.75	5.7%
1050050	5501 1054 O & M - COPIER	9,704	0	9,704	.00	.00	9,704.00	.0%

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01

ACCOUNTS FOR: 10	OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMNTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1050050	5601 COMMUNICATIONS	30,000	0	30,000	1,573.66	.00	28,426.34	5.2%
1050050	5701 TRAINING, SEMINARS	16,000	0	16,000	3,978.00	.00	12,022.00	24.9%
1050050	5702 MEMBERSHIPS, SUBSC	8,500	0	8,500	3,154.00	.00	5,346.00	37.1%
1050050	5703 UNIFORMS-BOOTS-GLO	22,000	0	22,000	919.84	.00	21,080.16	4.2%
1050050	5704 VACCINATIONS	8,000	0	8,000	.00	.00	8,000.00	.0%
1050050	5706 EMPLOYEE/EMPLOYER	3,000	0	3,000	566.90	.00	2,433.10	18.9%
1050050	5707 MEAL ALLOWANCE	500	0	500	.00	.00	500.00	.0%
1050050	5708 SAFETY EQUIPMENT	8,000	0	8,000	249.50	.00	7,750.50	3.1%
1050050	5710 DRUG/ALCOHOL TESTI	1,300	0	1,300	.00	.00	1,300.00	.0%
1050050	6006 MISCELLANEOUS EXPE	1,000	0	1,000	30.00	.00	970.00	3.0%
1050050	6007 BANK FEES/CHARGES	0	0	0	10.00	.00	-10.00	100.0%*
1050050	6015 WATER-CTWA	12,000	0	12,000	.00	.00	12,000.00	.0%
1050050	6017 GARBAGE	8,000	0	8,000	.00	.00	8,000.00	.0%
1050050	6019 CNET	9,228	0	9,228	.00	.00	9,228.00	.0%
1050050	6382 CUSTODIAN SERVICES	52,800	0	52,800	.00	.00	52,800.00	.0%
1050050	6383 PEST CONTROL	2,100	0	2,100	.00	.00	2,100.00	.0%
TOTAL GENERAL & ADMINISTRATIVE		1,897,024	0	1,897,024	239,942.72	.00	1,657,081.28	12.6%
1050053 G & A - INFORMATION TECHNOLOGY								
1050053	IT71 INTERNET SERVICE	7,850	0	7,850	585.78	.00	7,264.22	7.5%
1050053	IT72 HARDWARE-DATA PROC	33,250	0	33,250	.00	.00	33,250.00	.0%
1050053	IT73 SOFTWARE-DATA PROC	107,350	0	107,350	91.52	.00	107,258.48	.1%
1050053	IT74 IT MOBILE	20,500	0	20,500	2,153.35	.00	18,346.65	10.5%
TOTAL G & A - INFORMATION TECHNOLOGY		168,950	0	168,950	2,830.65	.00	166,119.35	1.7%
1050054 G & A - FLEET/FUEL								
1050054	5502 VEHICLE MAINTENANC	80,000	0	80,000	28,766.48	.00	51,233.52	36.0%
1050054	5603 1006 GASOLINE.	35,000	0	35,000	3,127.49	.00	31,872.51	8.9%
1050054	5603 1008 DIESEL FUEL	150,000	0	150,000	10,527.88	.00	139,472.12	7.0%
TOTAL G & A - FLEET/FUEL		265,000	0	265,000	42,421.85	.00	222,578.15	16.0%
1052052 DEBT SERVICE								
1052052	5801 INTEREST PAID-1993	2,090,924	0	2,090,924	.00	.00	2,090,924.00	.0%

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1052052 5901 PRINCIPAL PAID-199	4,576,000	0	4,576,000	.00	.00	4,576,000.00	.0%
1052052 6122 2015 TRUSTEE FEES	1,650	0	1,650	.00	.00	1,650.00	.0%
1052052 6125 TRUSTEE FESS 2017A	1,750	0	1,750	.00	.00	1,750.00	.0%
1052052 6126 TRUSTEE FEE 2017B	2,640	0	2,640	.00	.00	2,640.00	.0%
1052052 6127 TRUSTEE FEE 2018	1,650	0	1,650	.00	.00	1,650.00	.0%
1052052 6128 TRUSTEE FEE 2020	1,650	0	1,650	1,650.00	.00	.00	100.0%
1052052 6129 TRUSTEE FEE 20A	1,650	0	1,650	.00	.00	1,650.00	.0%
1052052 6130 TRUSTEE FEE 21	1,650	0	1,650	.00	.00	1,650.00	.0%
1052052 6131 TRUSTEE FEE 21A	1,650	0	1,650	.00	.00	1,650.00	.0%
1052052 6132 TRUSTEE FEE 22	1,750	0	1,750	.00	.00	1,750.00	.0%
TOTAL DEBT SERVICE	6,682,964	0	6,682,964	1,650.00	.00	6,681,314.00	.0%

1060019 WWTP - LABORATORY

1060019 5001 SUPERVISOR LABOR	87,497	0	87,497	5,249.29	.00	82,247.71	6.0%
1060019 5002 REGULAR LABOR	155,100	0	155,100	9,391.29	.00	145,708.71	6.1%
1060019 5003 OVERTIME LABOR	1,000	0	1,000	.00	.00	1,000.00	.0%
1060019 5005 COMP TIME	0	0	0	893.71	.00	-893.71	100.0%*
1060019 5006 VACATION	0	0	0	17,518.54	.00	-17,518.54	100.0%*
1060019 5007 SICK	0	0	0	-619.86	.00	619.86	100.0%
1060019 5008 PERSONAL DAY	0	0	0	3,351.43	.00	-3,351.43	100.0%*
1060019 5010 HOLIDAY	0	0	0	1,204.31	.00	-1,204.31	100.0%*
1060019 5101 FICA EXPENSE	15,041	0	15,041	1,094.30	.00	13,946.70	7.3%
1060019 5102 MEDICARE EXPENSE	3,518	0	3,518	255.93	.00	3,262.07	7.3%
1060019 5202 GROUP HEALTH INSUR	37,530	0	37,530	3,072.63	.00	34,457.37	8.2%
1060019 5203 PENSION (401) UAJA	16,505	0	16,505	1,447.59	.00	15,057.41	8.8%
1060019 5305 SMALL EQUIPMT/TOOL	150	0	150	184.80	.00	-34.80	123.2%*
1060019 5306 LAB SUPPLIES	25,000	0	25,000	6,175.16	.00	18,824.84	24.7%
1060019 5501 EQUIPMENT MAINTENA	3,500	0	3,500	32.61	.00	3,467.39	.9%
TOTAL WWTP - LABORATORY	344,841	0	344,841	49,251.73	.00	295,589.27	14.3%

1060022 TREATMENT PLANT MAINTENANCE

1060022 5001 SUPERVISOR LABOR	41,593	0	41,593	6,543.49	.00	35,049.51	15.7%
1060022 5002 REGULAR LABOR	430,010	0	430,010	21,428.51	.00	408,581.49	5.0%
1060022 5003 OVERTIME LABOR	8,000	0	8,000	23.10	.00	7,976.90	.3%
1060022 5006 VACATION	0	0	0	3,625.99	.00	-3,625.99	100.0%*
1060022 5007 SICK	0	0	0	1,038.19	.00	-1,038.19	100.0%*

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01

ACCOUNTS FOR: 10	OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1060022	5008 PERSONAL DAY	0	0	0	69.60	.00	-69.60	100.0%*
1060022	5010 HOLIDAY	0	0	0	4,442.50	.00	-4,442.50	100.0%*
1060022	5101 FICA EXPENSE	29,612	0	29,612	2,326.46	.00	27,285.54	7.9%
1060022	5102 MEDICARE EXPENSE	6,839	0	6,839	544.06	.00	6,294.94	8.0%
1060022	5202 GROUP HEALTH INSUR	124,564	0	124,564	7,692.11	.00	116,871.89	6.2%
1060022	5203 PENSION (401) UAJA	25,660	0	25,660	2,936.78	.00	22,723.22	11.4%
1060022	5304 OPERATIONAL SUPPLI	5,000	0	5,000	.00	.00	5,000.00	.0%
1060022	5305 SMALL EQUIPMT/TOOL	14,000	0	14,000	3,491.09	.00	10,508.91	24.9%
1060022	5501 EQUIPMENT MAINTENA	134,750	0	134,750	15,416.84	.00	119,333.16	11.4%
1060022	5501 6174 SCADIA MAINT	82,600	0	82,600	7,201.33	.00	75,398.67	8.7%
1060022	5501 6175 UV MAINT	32,000	0	32,000	.00	.00	32,000.00	.0%
1060022	5501 6283 SOLAR MAINTENA	120,000	0	120,000	10,414.28	.00	109,585.72	8.7%
1060022	5503 BUILDING & GROUND	35,000	0	35,000	7,282.43	.00	27,717.57	20.8%
1060022	5508 GRIT REMOVAL-PLANT	20,000	0	20,000	1,193.25	.00	18,806.75	6.0%
1060022	5603 FUEL, OIL, LUBRICA	25,000	0	25,000	35.00	.00	24,965.00	.1%
1060022	6384 SOLAR GRAZING	17,180	0	17,180	.00	.00	17,180.00	.0%
1060022	7511 LANDSCAPE	40,000	0	40,000	.00	.00	40,000.00	.0%
TOTAL TREATMENT PLANT MAINTENANCE		1,191,808	0	1,191,808	95,705.01	.00	1,096,102.99	8.0%

1060023 MAIN STATION

1060023	5002 B5001 REGULAR LABOR	0	0	0	1,100.84	.00	-1,100.84	100.0%*
1060023	5101 B5001 FICA EXPENSE	0	0	0	68.26	.00	-68.26	100.0%*
1060023	5102 B5001 MEDICARE EXPE	0	0	0	15.97	.00	-15.97	100.0%*
1060023	5202 B5001 GROUP HEALTH	0	0	0	152.87	.00	-152.87	100.0%*
1060023	5203 B5001 PENSION (401)	0	0	0	80.31	.00	-80.31	100.0%*
1060023	5505 B5001 PUMP STATION	75,000	0	75,000	.00	.00	75,000.00	.0%
1060023	5602 B5001 O&M MAIN STAT	39,000	0	39,000	.00	.00	39,000.00	.0%
TOTAL MAIN STATION		114,000	0	114,000	1,418.25	.00	112,581.75	1.2%

1060025 WWTP - IPP

1060025	5001 SUPERVISOR LABOR	87,497	0	87,497	5,244.46	.00	82,252.54	6.0%
1060025	5006 VACATION	0	0	0	174.40	.00	-174.40	100.0%*
1060025	5010 HOLIDAY	0	0	0	331.51	.00	-331.51	100.0%*
1060025	5101 FICA EXPENSE	5,425	0	5,425	356.52	.00	5,068.48	6.6%
1060025	5102 MEDICARE EXPENSE	1,269	0	1,269	83.38	.00	1,185.62	6.6%
1060025	5202 GROUP HEALTH INSUR	14,616	0	14,616	1,181.14	.00	13,434.86	8.1%

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01

ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1060025 5203 PENSION (401) UAJA	8,750	0	8,750	575.04	.00	8,174.96	6.6%
1060025 5305 SMALL EQUIPMT/TOOL	400	0	400	.00	.00	400.00	.0%
1060025 5410 ANALYSIS	3,000	0	3,000	.00	.00	3,000.00	.0%
1060025 5501 EQUIPMENT MAINTENA	1,000	0	1,000	.00	.00	1,000.00	.0%
TOTAL WWTP - IPP	121,957	0	121,957	7,946.45	.00	114,010.55	6.5%

1060028 WWTP - BENEFICIAL REUSE

1060028 5001 SUPERVISOR LABOR	41,593	0	41,593	1,704.11	.00	39,888.89	4.1%
1060028 5006 VACATION	0	0	0	174.40	.00	-174.40	100.0%*
1060028 5010 HOLIDAY	0	0	0	331.51	.00	-331.51	100.0%*
1060028 5101 FICA EXPENSE	2,579	0	2,579	137.02	.00	2,441.98	5.3%
1060028 5102 MEDICARE EXPENSE	603	0	603	32.04	.00	570.96	5.3%
1060028 5202 GROUP HEALTH INSUR	9,902	0	9,902	444.86	.00	9,457.14	4.5%
1060028 5203 PENSION (401) UAJA	4,160	0	4,160	221.00	.00	3,939.00	5.3%
1060028 5304 OPERATIONAL SUPPLI	17,000	0	17,000	.00	.00	17,000.00	.0%
1060028 5304 1065 OPERATIONAL SU	490,000	0	490,000	66,773.17	.00	423,226.83	13.6%
1060028 5305 SMALL EQUIPMT/TOOL	2,000	0	2,000	.00	.00	2,000.00	.0%
1060028 5410 LAB ANALYSIS	10,000	0	10,000	890.00	.00	9,110.00	8.9%
1060028 5501 EQUIPMENT MAINTENA	150,000	0	150,000	20,922.09	.00	129,077.91	13.9%
1060028 5602 1064 POWER	200,000	0	200,000	27,464.58	.00	172,535.42	13.7%
1060028 5605 CTWA REIMBURSE	70,000	0	70,000	15,307.20	.00	54,692.80	21.9%
TOTAL WWTP - BENEFICIAL REUSE	997,837	0	997,837	134,401.98	.00	863,435.02	13.5%

1060029 WWTP - DEWATERING

1060029 5001 SUPERVISOR LABOR	41,593	0	41,593	1,704.11	.00	39,888.89	4.1%
1060029 5002 REGULAR LABOR	135,398	0	135,398	8,216.49	.00	127,181.51	6.1%
1060029 5003 OVERTIME LABOR	3,500	0	3,500	1,407.26	.00	2,092.74	40.2%
1060029 5006 VACATION	0	0	0	462.40	.00	-462.40	100.0%*
1060029 5008 PERSONAL	0	0	0	36.00	.00	-36.00	100.0%*
1060029 5010 HOLIDAY	0	0	0	1,838.65	.00	-1,838.65	100.0%*
1060029 5101 FICA EXPENSE	11,160	0	11,160	847.22	.00	10,312.78	7.6%
1060029 5102 MEDICARE EXPENSE	2,611	0	2,611	198.14	.00	2,412.86	7.6%
1060029 5202 GROUP HEALTH INSUR	61,070	0	61,070	3,574.59	.00	57,495.41	5.9%
1060029 5203 PENSION (401) UAJA	10,930	0	10,930	974.58	.00	9,955.42	8.9%
1060029 5304 OPERATIONAL SUPPLI	500	0	500	.00	.00	500.00	.0%
1060029 5304 1036 POLYMER	70,000	0	70,000	.00	.00	70,000.00	.0%

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01								
ACCOUNTS FOR: 10	OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1060029	5501 EQUIPMENT MAINTENA	125,000	0	125,000	3,188.54	.00	121,811.46	2.6%
1060029	5602 1042 POWER-DEWATERI	85,000	0	85,000	12,483.92	.00	72,516.08	14.7%
TOTAL WWTP - DEWATERING		546,762	0	546,762	34,931.90	.00	511,830.10	6.4%
1060030 WWTP - COMPOST								
1060030	5001 SUPERVISOR LABOR	41,593	0	41,593	1,704.11	.00	39,888.89	4.1%
1060030	5002 REGULAR LABOR	257,860	0	257,860	11,579.35	.00	246,280.65	4.5%
1060030	5003 OVERTIME LABOR	21,000	0	21,000	3,800.27	.00	17,199.73	18.1%
1060030	5006 VACATION	0	0	0	459.02	.00	-459.02	100.0%*
1060030	5007 SICK	0	0	0	1,417.10	.00	-1,417.10	100.0%*
1060030	5008 PERSONAL	0	0	0	905.43	.00	-905.43	100.0%*
1060030	5010 HOLIDAY	0	0	0	4,976.44	.00	-4,976.44	100.0%*
1060030	5101 FICA EXPENSE	20,039	0	20,039	1,608.76	.00	18,430.24	8.0%
1060030	5102 MEDICARE EXPENSE	4,687	0	4,687	376.24	.00	4,310.76	8.0%
1060030	5202 GROUP HEALTH INSUR	52,171	0	52,171	5,120.93	.00	47,050.07	9.8%
1060030	5203 PENSION (401) UAJA	17,053	0	17,053	990.22	.00	16,062.78	5.8%
1060030	5304 OPERATIONAL SUPPLI	2,000	0	2,000	.00	.00	2,000.00	.0%
1060030	5304 1038 COMPOST AMEND	75,000	0	75,000	18,228.75	.00	56,771.25	24.3%
1060030	5305 SMALL EQUIPMT/TOOL	2,500	0	2,500	.00	.00	2,500.00	.0%
1060030	5409 LICENSE & FEES	5,000	0	5,000	.00	.00	5,000.00	.0%
1060030	5410 LAB ANALYSIS	8,500	0	8,500	1,142.00	.00	7,358.00	13.4%
1060030	5501 EQUIPMENT MAINTENA	80,000	0	80,000	8,175.92	.00	71,824.08	10.2%
1060030	5506 1032 SKID STEER 184	5,000	0	5,000	2,616.32	.00	2,383.68	52.3%
1060030	5506 1033 FRONT END LOAD	12,000	0	12,000	.00	.00	12,000.00	.0%
1060030	5506 1055 STREET SWEEPER	5,000	0	5,000	.00	.00	5,000.00	.0%
1060030	5506 1062 CAT SKID STEER	8,000	0	8,000	411.50	.00	7,588.50	5.1%
1060030	5506 1071 LOADER MAINT 6	5,000	0	5,000	.00	.00	5,000.00	.0%
1060030	5506 1072 TROMMEL	5,000	0	5,000	29.24	.00	4,970.76	.6%
1060030	5602 1041 POWER-COMPOST	100,000	0	100,000	22,471.05	.00	77,528.95	22.5%
1060030	5603 1007 NATURAL GAS -	170,000	0	170,000	30,457.25	.00	139,542.75	17.9%
TOTAL WWTP - COMPOST		897,403	0	897,403	116,469.90	.00	780,933.10	13.0%
1060032 TREATMENT PLANT OPERATION								
1060032	5001 SUPERVISOR LABOR	41,593	0	41,593	1,704.11	.00	39,888.89	4.1%
1060032	5002 REGULAR LABOR	690,759	0	690,759	33,686.81	.00	657,072.19	4.9%
1060032	5003 OVERTIME LABOR	115,000	0	115,000	22,544.86	.00	92,455.14	19.6%

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01

ACCOUNTS FOR: 10	OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
1060032	5004	SHIFT LABOR	0	12,500	780.00	.00	11,720.00	6.2%
1060032	5006	VACATION	0	0	1,492.15	.00	-1,492.15	100.0%*
1060032	5007	SICK	0	0	1,793.15	.00	-1,793.15	100.0%*
1060032	5008	PERSONAL DAY	0	0	241.49	.00	-241.49	100.0%*
1060032	5010	HOLIDAY	0	0	5,888.11	.00	-5,888.11	100.0%*
1060032	5101	FICA EXPENSE	0	49,126	4,270.42	.00	44,855.58	8.7%
1060032	5102	MEDICARE EXPENSE	0	11,489	998.74	.00	10,490.26	8.7%
1060032	5202	GROUP HEALTH INSUR	0	207,366	16,947.57	.00	190,418.43	8.2%
1060032	5203	PENSION (401) UAJA	0	38,698	2,470.13	.00	36,227.87	6.4%
1060032	5204	OVERHEAD	0	500	.00	.00	500.00	.0%
1060032	5304	1034 ALUM	0	225,000	19,703.87	.00	205,296.13	8.8%
1060032	5304	1070 CARBON SUPPLEM	0	285,000	59,326.54	.00	225,673.46	20.8%
1060032	5405	1053 STREAM MONITOR	0	14,250	.00	.00	14,250.00	.0%
1060032	5409	LICENSE & FEES	0	9,000	.00	.00	9,000.00	.0%
1060032	5410	ANALYSIS	0	22,000	2,995.91	.00	19,004.09	13.6%
1060032	5499	MISCELLANEOUS OUTS	0	50,000	140.00	.00	49,860.00	.3%
1060032	5602	1043 POWER-PLANT	0	625,000	78,938.86	.00	546,061.14	12.6%
TOTAL TREATMENT PLANT OPERATION		2,397,281	0	2,397,281	253,922.72	.00	2,143,358.28	10.6%

1070021 COLLECTION-MAINTENANCE

1070021	5001	SUPERVISOR LABOR	0	141,812	5,437.05	.00	136,374.95	3.8%
1070021	5002	REGULAR LABOR	0	1,119,501	61,081.75	.00	1,058,419.25	5.5%
1070021	5002	6172 REGULAR LABOR	0	0	2,471.39	.00	-2,471.39	100.0%*
1070021	5002	B5002 REGULAR LABOR	0	0	583.00	.00	-583.00	100.0%*
1070021	5002	B5003 REGULAR LABOR	0	0	583.00	.00	-583.00	100.0%*
1070021	5002	B5004 REGULAR LABOR	0	0	582.99	.00	-582.99	100.0%*
1070021	5003	OVERTIME LABOR	0	30,000	4,017.12	.00	25,982.88	13.4%
1070021	5006	VACATION	0	0	5,254.40	.00	-5,254.40	100.0%*
1070021	5007	SICK	0	0	5,082.38	.00	-5,082.38	100.0%*
1070021	5008	PERSONAL	0	0	1,189.81	.00	-1,189.81	100.0%*
1070021	5010	HOLIDAY	0	0	15,266.38	.00	-15,266.38	100.0%*
1070021	5101	FICA EXPENSE	0	79,442	6,328.39	.00	73,113.61	8.0%
1070021	5101	6172 FICA EXPENSE	0	0	153.23	.00	-153.23	100.0%*
1070021	5102	MEDICARE EXPENSE	0	18,579	1,480.00	.00	17,099.00	8.0%
1070021	5102	6172 MEDICARE EXPEN	0	0	35.84	.00	-35.84	100.0%*
1070021	5202	GROUP HEALTH INSUR	0	356,344	23,272.54	.00	333,071.46	6.5%
1070021	5202	6172 GROUP HEALTH I	0	0	633.85	.00	-633.85	100.0%*
1070021	5203	PENSION (401) UAJA	0	70,157	7,396.45	.00	62,760.55	10.5%
1070021	5203	6172 PENSION (401)	0	0	185.35	.00	-185.35	100.0%*
1070021	5305	SMALL EQUIPMT/TOOL	0	20,000	250.82	.00	19,749.18	1.3%

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01								
ACCOUNTS FOR:	ORIGINAL	TRANFRS/	REVISED				AVAILABLE	PCT
10 OPERATING FUND	APPROP	ADJSTMNTS	BUDGET	YTD	ACTUAL	ENCUMBRANCES	BUDGET	USE/COL
1070021 5504 SEWER LINE MAINTEN	100,000	0	100,000	21,822.92		.00	78,177.08	21.8%
1070021 6385 GIS AND MAPPING	63,000	0	63,000	2,316.00		.00	60,684.00	3.7%
1070021 ER01 RENTAL OF EQUIPMEN	1,000	0	1,000	.00		.00	1,000.00	.0%
1070021 ER14 RENTAL LOWBOY	5,000	0	5,000	.00		.00	5,000.00	.0%
1070021 PV01 TRENCH PAVING-CONT	20,000	0	20,000	.00		.00	20,000.00	.0%
TOTAL COLLECTION-MAINTENANCE	2,024,835	0	2,024,835	165,424.66		.00	1,859,410.34	8.2%
1070022 CONSTRUCT EQUIP MAINTENANCE								
1070022 5501 SMALL EQUIPMENT MA	8,000	0	8,000	1,201.92		.00	6,798.08	15.0%
1070022 5506 LG. CONSTR. EQUIP	80,000	0	80,000	11,174.81		.00	68,825.19	14.0%
TOTAL CONSTRUCT EQUIP MAINTENANCE	88,000	0	88,000	12,376.73		.00	75,623.27	14.1%
1070034 COLLECTION-INSPECTION								
1070034 5001 SUPERVISOR LABOR	141,812	0	141,812	5,437.08		.00	136,374.92	3.8%
1070034 5002 REGULAR LABOR	230,740	0	230,740	10,663.97		.00	220,076.03	4.6%
1070034 5002 B5481 REGULAR LABOR	0	0	0	72.00		.00	-72.00	100.0%*
1070034 5002 B5485 REGULAR LABOR	0	0	0	954.00		.00	-954.00	100.0%*
1070034 5003 OVERTIME LABOR	11,000	0	11,000	1,542.95		.00	9,457.05	14.0%
1070034 5006 VACATION	0	0	0	1,231.92		.00	-1,231.92	100.0%*
1070034 5007 SICK	0	0	0	-1,255.18		.00	1,255.18	100.0%
1070034 5008 PERSONAL	0	0	0	757.31		.00	-757.31	100.0%*
1070034 5010 HOLIDAY	0	0	0	2,599.90		.00	-2,599.90	100.0%*
1070034 5101 FICA EXPENSE	23,750	0	23,750	1,525.56		.00	22,224.44	6.4%
1070034 5102 MEDICARE EXPENSE	5,555	0	5,555	356.77		.00	5,198.23	6.4%
1070034 5202 GROUP HEALTH INSUR	53,340	0	53,340	4,309.45		.00	49,030.55	8.1%
1070034 5203 PENSION (401) UAJA	25,719	0	25,719	1,843.67		.00	23,875.33	7.2%
1070034 5304 OPERATIONAL SUPPLI	4,000	0	4,000	.00		.00	4,000.00	.0%
1070034 5305 SMALL EQUIPMT/TOOL	500	0	500	.00		.00	500.00	.0%
1070034 5507 SEWER LINE INSPEC/	0	0	0	174.58		.00	-174.58	100.0%*
1070034 5507 B5487 INSPECTION EN	0	0	0	500.00		.00	-500.00	100.0%*
1070034 5507 B5488 INSPECTION EN	0	0	0	200.63		.00	-200.63	100.0%*
TOTAL COLLECTION-INSPECTION	496,416	0	496,416	30,914.61		.00	465,501.39	6.2%
1070036 COLLECTION-PUMP STATION								
1070036 5305 SMALL EQUIPMT/TOOL	1,000	0	1,000	.00		.00	1,000.00	.0%

YEAR-TO-DATE BUDGET REPORT

FOR 2023 01			ORIGINAL	TRANFRS/	REVISED		AVAILABLE	PCT
ACCOUNTS FOR:	OPERATING FUND	APPROP	ADJSTMTS	BUDGET	YTD ACTUAL	ENCUMBRANCES	BUDGET	USE/COL
1070036 5501	EQUIPMENT MAINTENA	20,000	0	20,000	.00	.00	20,000.00	.0%
1070036 5505	O & M PUMP STATION	70,000	0	70,000	4,436.91	.00	65,563.09	6.3%
1070036 5505 B5002	O & M CLASTER	300	0	300	.00	.00	300.00	.0%
1070036 5505 B5003	O & M NORTH M	300	0	300	.00	.00	300.00	.0%
1070036 5505 B5004	O & M SOUTH M	300	0	300	.00	.00	300.00	.0%
1070036 5602	POWER	62,000	0	62,000	4,135.16	.00	57,864.84	6.7%
1070036 5602 B5002	POWER-CLASTER	500	0	500	10.87	.00	489.13	2.2%
1070036 5602 B5004	POWER-SOUTH M	500	0	500	12.99	.00	487.01	2.6%
1070036 5603	PUMP STATION PROPA	3,000	0	3,000	145.85	.00	2,854.15	4.9%
TOTAL COLLECTION-PUMP STATION		157,900	0	157,900	8,741.78	.00	149,158.22	5.5%
TOTAL OPERATING FUND		26,164,342	0	26,164,342	1,485,521.57	.00	24,678,820.43	5.7%
TOTAL REVENUES		-18,478,166	0	-18,478,166	-43,022.76	.00	-18,435,143.24	
TOTAL EXPENSES		44,642,508	0	44,642,508	1,528,544.33	.00	43,113,963.67	

YEAR-TO-DATE BUDGET REPORT

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
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GRAND TOTAL	26,164,342	0	26,164,342	1,485,521.57	.00	24,678,820.43	5.7%
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** END OF REPORT - Generated by Sierra weight **



UNIVERSITY AREA JOINT AUTHORITY

To: UAJA Board
From: Jason Brown
Re: Financial Report - End of January 2023

Cash Accounts

General Checking	\$405,058.08
Payroll Checking	\$5,337.54
PLIGIT Checking	\$1,548.79
Petty Cash	\$79.90

Revenue Fund Accounts

Revenue Sweep	\$898,974.73
Revenue Trustee	\$2,709,787.40

Savings Accounts

PLIGIT Plus	\$8,648.86
93 BRIF	\$2,461,276.31
Emmaus BRIF	\$0.00

TOTAL LIQUID ASSETS **\$6,490,711.61**

Dedicated Accounts

2015 DSF	\$239.11
2017A DSF	\$163.73
2017 B & C DSF	\$804.99
2018 DSF	\$308.69
2020 DSF	\$6,533.60
2020A DSF	\$2.82
2021 DSF	\$3.03
2021A DSF	\$1,016.53
2022 DSF	\$4,793.07
2020A Construction Fund	\$5,061,277.19
2021 Construction Fund	\$8,819,427.78
2020A Capitalized Interest Fund	\$67,899.91
2021 Capitalized Interest Fund	\$54,601.32

TOTAL DEDICATED ASSETS **\$14,017,071.77**

Restricted Accounts

93 Oper. Expense Reserve	\$308,289.00
93 Debt Service Reserve	\$6,697,750.34

\$7,006,039.34

Receivables Outstanding

UAJA Sewer	\$1,721,227.92
UAJA Surcharge	\$9,932.00
Borough Sewer	\$948,327.83
PGM Sewer	\$58,836.64
PSU Sewer	\$0.00

TOTAL OUTSTANDING **\$2,738,324.39**



SUPERINTENDENT'S REPORT

February 7, 2023

Arthur G. Brant

PLANT OPERATION

The treatment plant is operating well with no exceptions. The 12-month rolling average flow for January was 4.13mgd with the average for the month being 4.00mgd. The average monthly **influent** flow was 6.03mgd. Treatment units online are as follows: primary clarifiers #1, #2, #3 and #4; aeration basins #2 and #3; secondary clarifiers #1, #2, and #3; all eight tertiary filters are online.

Below is the chart for Reuse Distribution and Temperature Data:

	Jan-23	YTD	Plant Effl. Temp	Wetland Effl. Temp.
Best Western	25,000	25,000		
Centre Hills	0	0	Jan-23	Jan-23
Cintas	595,000	595,000	54.2	53.4
Red Line	379,000	379,000		
Uaja Wetland	4,343,000	4,343,000		
GDK Vault	18,290,000	18,290,000		
Elks	0	0		
Kissingers	2,286,000	2,286,000		
Stewarts/M.C.	2,000	2,000		
TOTAL	25,920,000	25,290,000		

PLANT MAINTENANCE

- Replaced the seals, shaft, and bearings in the Utility Water Pump.
- Main Station Pump #1 is burnt. Arraignments have been made for the pump motor to be repaired.
- Replaced flights in Primary Tanks #5 and #6.
- Replaced obsolete valves in the Primary Bldg.
- Replaced AV-13 on MF #3.
- Replaced an actuator control assembly on RO #2.
- Replaced spool assembly on MF #6.
- Replaced electric heater in electrical panel at the Mountain Tanks.
- Replaced shut-off valves at the Booster Station.
- Rebuilt Booster Station Pump #1.
- Centrifuge #1 was returned and installed by Alfa Laval technician. Staff received training on the unit.
- Replaced the liner in Centrifuge #2 discharge auger.
- Schneider Electric repaired the VFD for Odor Control. All three cells are now in operation.
- The top layer of media in Cells 2 and 3 were mixed to lower differential pressure.
- DEP inspected the Odor Control Facility as part of the Air Quality Permit.



COMPOST & SEPTAGE OPERATIONS REPORT

February 2023

COMPOST PRODUCTION AND DISTRIBUTION

	<u>Aug. 2022</u>	<u>Sep. 2022</u>	<u>Oct. 2022</u>	<u>Nov. 2022</u>	<u>Dec. 2022</u>	<u>Jan. 2023</u>
Production	805 cu/yds.	689 cu/yds.	722 cu/yds.	856 cu/yds.	1,045 cu/yds.	893 cu/yds.
YTD. Production	6,452 cu/yds.	7,237.5 cu/yds.	8,009.50 cu/yds.	8,865.5 cu/yds.	9,910.50 cu/yds.	893 cu/yds.
Distribution	975 cu/yds.	728.5 cu/yds.	743 cu/yds.	769cu/yds.	147 cu/yds.	1,115 cu/yds.
YTD. Distribution	6,380 cu/yds.	7,108.5 cu/yds.	7,851.5 cu/yds.	8,620.5cu/yds.	8,767.5cu/yds.	1,115 cu/yds.
Immediate Sale	672 cu/yds.	805 cu/yds.	791 cu/yds.	794 cu/yds.	1,503 cu/yds.	1,438 cu/yds.
Currently in Storage	1,477 cu/yds.	1,494 cu/yds.	1,563 cu/yds.	1,650 cu/yds.	2,548 cu/yds.	2,331 cu/yds.

SEPTAGE OPERATIONS

	<u>Aug. 2022</u>	<u>Sep. 2022</u>	<u>Oct. 2022</u>	<u>Nov. 2022</u>	<u>Dec. 2022</u>	<u>Jan. 2023</u>
Res./Comm.	75,200 gals.	77,850 gals.	73,350 gals.	17,800 gals.	2,500 gals.	3,200 gals.
CH/Potter	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids
Port Matilda	1,705.53 lbs/solids	1,301.04 lbs/solids	1,029.29 lbs/solids	1,138.41 lbs/solids	1,497.03 lbs/solids	1,029.99 lbs/solids
Huston Twp.	383.64 lbs/solids	567.12 lbs/solids	550.44 lbs/solids	467.04 lbs/solids	533.76 lbs/solids	617.16 lbs/solids
Total Flow	97,700gals.	98,850 gals.	94,350 gals.	36,800 gals.	27,000 gals.	22,200 gals.



COLLECTION SYSTEM SUPERINTENDENT'S REPORT
Activities for the month of January 2023
Daren Brown, Superintendent

MAINLINE MAINTENANCE

New Laterals – 0
Mainline Cleaning – 15,278 ft cleaned/cut with root cutter
Mainline televising – 4,032 ft televised – 58 manholes inspected
Replaced 191 ft of Mainline at Park Gate Apartments
Did (2) Lateral repairs on Edith Street
Replaced Valves (Primary building) at Plant
Had a crew work on the Oder Control System
Brushing Backlots

LIFT STATION MAINTENANCE:

Cleaned (15) wet wells

NEXT MONTH PROJECTS:

Brushing backlot sewer Mains
Continue televising older Subdivisions
Flushing Mainlines
Finish Main line replacement at Park Gate Apartments
Start on list of lateral repairs off pavement

INSPECTION: Final As-Builts Approved: (0)

MAINLINE CONSTRUCTION:

- a. Whitehall Regional Park – Waiting on final As-Builts
- b. Evergreen Heights- 95% Complete
- c. Tofrees West (Mount Nittany Medical Center) 90% Complete

NEW CONNECTIONS:

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

TOTAL 0

PA One-Calls Responded to January 1 thru 31 = 172



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 State College, PA 16801
 814.238.7117
 www.hrg-inc.com

CONSULTING ENGINEER’S REPORT

UNIVERSITY AREA JOINT AUTHORITY

HRG Project Number: 001178.0693

February 15, 2023

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

RETAINER SERVICES (001178.0693)

- Pump Station capacity tables are being prepared for the Chapter 94 Report.
- HRG is available to assist with map preparation for the Chapter 94 Report.

ODOR CONTROL SYSTEM UPGRADES (001178.0597)

- The top of the media was tilled in January.
- The air quality inspection was attended with DEP on January 31st.

SCOTT ROAD PUMP STATION AND BRISTOL INTERCEPTOR (001178.0682)

- The Electrical Contractor continues to be delayed by the delivery of the generator.
- There were no Applications for payment submitted this month. The following table summarizes current applications for payment.

SCOTT ROAD PUMP STATION UPGRADE					
SUMMARY OF APPLICATIONS FOR PAYMENT					
Contract No.	Application for Payment No.	Amount Due	Current Contract Price	Total Completed and Stored	Balance to Finish Plus Retainage
2021-03	--	\$0.00	\$476,703.00	\$440,103.00	\$58,605.15
2021-04	--	\$0.00	\$244,500.00	\$155,770.00	\$96,518.50

- Change proposal requests have been received from both Contractors and are summarized below. The costs requested from the Contractor have been reviewed with the Owner’s inspector and the requirements of the Contract. The revised costs are being reviewed with the Contractor.

SCOTT ROAD PUMP STATION UPGRADE			
SUMMARY OF CHANGE PROPOSALS			
CONTRACT 2021-03			
Change Proposal No.	Description	Contractor Cost	Revised Cost
3	PennDOT Impact	\$40,865.01	\$29,102.45
4	Building Code Inspection Delay	\$4,593.45	\$0.00
5	Wet Well Concrete Dowels	\$7,699.02	\$4,443.68
6	Eye Bolts for chains and cables	\$6,026.51	\$5,956.01
CONTRACT 2021-04			
2	Backboard Foundation Footings	\$13,495.87	\$13,495.87
3	Increase Pad Thickness for Controls	\$4,977.05	\$4,977.05

- Both Contractors have submitted time extension requests. A decision regarding these requests is being withheld until the work is substantially complete.

RATE STUDY AND TAPPING FEE UPDATE (001178.0703)

- HRG has been participating in meetings regarding the rate study.

BOROUGH OF STATE COLLEGE ACT 537 SPECIAL STUDY IMPACT REVIEW (001178.0717)

- HRG is available to assist with further analysis, if necessary.

DEVELOPER PLAN REVIEWS:

- Grays Woods – Grays Pointe Phase 7A (R001178.0719): Revised design drawings were reviewed and recommended for approval on January 23, 2023.

Herbert, Rowland & Grubic, Inc.



Benjamin R. Burns, P.E.
 Senior Quality Engineer | Water & Wastewater

**University Area Joint Authority
 Summation of Project Activities**

February 2023

WWTP NPDES Permit – Phosphorus Study (094612027)

- Continuous in-stream monitoring of Spring Creek wrapped up at the end of October. We are compiling data for review with DEP.

Phosphorus Study Project Schedule

Milestone	Date
Complete stream monitoring and compile data	November – December 2022
Review final data with PADEP	January 2023
Conduct High Temperature/Low Flow Monitoring if needed	TBD

Ozone Disinfection for Effluent (094612023)

- General Contractor has completed the majority of the masonry, structural steel, and roofing for the new Ozone Building. Interior concrete slab will be poured in next week.
- General Contractor has completed the concrete for the new Ozone Tank.
- Control Building roof has been replaced and Tertiary Filter roof is underway.
- Modifications to air compressor ductwork in the AWT Building has been completed.

Payment Requests To Date

Contract Number	Application for Payment #	Current Payment Due	Contract Price To Date incld/CO	Total Work To Date	% Monetarily Complete	Balance of Contract Amount
2021-05 GC	8	\$147,782.61	\$5,448,000.00	\$2,677,212.33	49.14%	\$3,038,508.91
2021-06 EC	3	\$52,875.00	\$350,000.00	\$97,066.75	27.73%	\$262,639.93
2021-07 MC	4	\$43,066.57	\$223,000.00	\$124,425.57	55.80%	\$111,016.99
		\$243,724.18	\$6,021,000.00	\$2,898,704.65	48.14%	\$3,122,295.35

Contract 2021-05 (PSI) has submitted Application for Payment No. 08 in the amount of \$147,782.61. We recommend payment in the amount of \$147,782.61. Contract 2021-06 (PSI) has submitted Application for Payment No. 03 in the amount of \$52,875.00. We recommend payment in the amount of \$52,875.00. Contract 2021-07 (McClure) has submitted Application for Payment No. 04 in the amount of \$43,066.57. We recommend payment in the amount of \$43,066.57.

Ozone Disinfection for Effluent Project Schedule

Milestone	Date
Notice to Proceed Issued	12/27/2021
Substantial Completion	03/27/2023

Anaerobic Digestion Project (094612026)

- We are preparing the appropriate forms to obtain plan approval from the PADEP Bureau of Air Quality to include all new potential sources of emissions from the project.
- RETTEW is completing the final design of the new Waste Receiving and Dryer Buildings, along with the remainder of the process drawings and specifications.
- A tour of a nearby co-digestion and RNG facility will be held at a later date for interested Board members and staff.
- Guidance on the Prevailing Wage Requirements under the Inflation Reduction Act related to the Investment Tax Credit has been published and is under review to determine all bidding requirements.
- RETTEW submitted the application to the Commonwealth Financing Agency (CFA) for the COVID-19 ARPA H2O PA Grant program for a \$20 million grant for the project. We anticipate a decision on grant awards at the CFA’s July Board meeting.
- RETTEW is coordinating a meeting with College Township to review the project and answer questions related to land development planning.

Anaerobic Digestion Project Schedule

Milestone	Date
Updated Biogas Term Sheets and Biosolids Agreements to Stakeholders	Week of December 12th
Submission of Land Development Plan	Week of February 27th
Submission of Building Permit Application	Week of March 6th
Complete Bidding Documents/Advertise for Bids	Week of March 6th
Early CFA Meeting Grant Announcement	March 2023
Bids Due for Construction	May 1, 2023
Late (Likely) CFA Meeting Grant Announcement/Bid Award	July 2023
Bid Expiration (120 Days)	September 2023
Begin Construction	August 2023
Complete Construction	December 2024

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

February 15, 2023

INFORMATION ITEMS

ACTION ITEMS

3. Public Comment

3.1 Other items not on the agenda

4. Old Business

None.

5. New Business

5.1 Status of Anaerobic Digestion Project Presentation

The Anaerobic Digestion Project is nearing the point where the bid package will be complete. This presentation will provide an overview of the design, probable cost, revenue streams, and project financing.

Recommendation: Presentation, no action expected.

5.2 Requisitions

BRIF #752	HRG Scott Road Pump Station Upgrade	\$4,235.00
BRIF #753	All Traffic Solutions, Inc. Message Boards	\$28,012.00
BRIF #754	Cleveland Brothers CAT 315 Track Hoe	\$212,500.00
BRIF #755	McCartney's Office Workstations (2)	\$2,173.55
BRIF #756	Lake Chevrolet Trucks for Inspectors (2)	\$76,904.62
TOTAL BRIF-		\$323,825.17
Construction Fund #067	Rettew Ozone Disinfection Project	\$3,775.00
Construction Fund #068	Rettew Solids Drying Project	\$14,411.75

Construction Fund #069	PSI Pumping Solutions Ozone Disinfection Project Pay App. #8 (G)	\$147,782.61
Construction Fund #070	PSI Pumping Solutions Ozone Disinfection Project Pay App. #3 (E)	\$52,875.00
Construction Fund #071	McClure Company Ozone Disinfection Project Pay App. #4 (M)	\$43,066.57
TOTAL 2020 A CONSTRUCTION FUND-		\$261,910.93
Revenue Fund #193	Debt Service, Operation and Maintenance Expenses	\$1,000,000.00
TOTAL REVENUE FUND-		\$1,000,000.00

6. Reports of Officers

7. Other Business

8. Adjournment

Executive Session