



## **A G E N D A**

### **Regular Meeting - 4:00 p.m. - January 19, 2022**

- 1. Call to Order**
- 2. Election of Officers and Appointment of Advisors**
- 3. Approval of the Minutes:** Regular Meeting- December 15, 2021
- 4. Public Comment**
  - 4.1** Other items not on the agenda
- 5. Old Business**
  - 5.1** Results of Series 2017 Bond Refinancing Underwriter Request for Proposals
  - 5.2** Resolution 2022-1 Parameters Resolution Series 2022 Revenue Bonds
  - 5.3** Open Records Policy Schedule of Fees
- 6. New Business**
  - 6.1** Resolution 2022-2 Adopting Public Comment Procedures for Hearing Community Residents and Concerns
  - 6.2** Requisitions
- 7. Reports of Officers**
  - 7.1** SCBWA Liaison
  - 7.2** Financial Report
  - 7.3** Chairman's Report
  - 7.4** Plant Superintendent's Report
  - 7.5** Collection Systems Superintendent's Report
  - 7.6** Consulting Engineer's Report
  - 7.7** Construction Engineer
  - 7.8** Executive Directors Report
- 8. Other Business**
- 9. Adjournment**
- 10. Executive Session**

## Annual Board Reorganization 2022

Office	2021	2022
Chair	David Lapinski	
Vice Chair	Brian Dempsey	
Secretary	Walter Ebaugh	
Assistant Secretary	Matt Auman	
Treasurer	Daniel Guss	
Assistant Treasurer	David Derr	
Board Member	Jeffrey Nucciarone	
Board Member	Thomas Daubert	
Board Member	Mark Kunkle	
Board Member	<del>Steve Miller</del>	

### Staff and Advisors

Position	Current and proposed	2022
Executive Director	Cory Miller	
Solicitor	Miller, Kistler, Campbell, Miller & Williams, Inc.	
Consulting Engineer	Herbert, Rowland & Grubic, Inc.	
Auditor	Maher Duessel	
Bond Counsel	Mette, Evans & Woodside	
Trustee	US Bank	
Depository General Fund	First National Bank	
Depository Payroll	First National Bank	
Depository Investment Fund	Pennsylvania Local Government Investment Trust	

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

**Regular Meeting – December 15, 2021**

**1. Call to Order**

Mr. Dempsey, Vice-Chair, called the regular meeting to order at 4:01 p.m., Wednesday, December 15, 2021. The meeting was held in the Board Room in the office of the Authority with the following in attendance in person: Messrs. Derr and Guss; Cory Miller, Executive Director; Jason Brown, Assistant Executive Director; Mark Harter, Collection System Superintendent; Art Brant, Plant Superintendent; Jennifer Grove, Administrative Assistant; Jason Wert, Rettew; Michele Aukerman, Rettew; C-NET; Ben Burns, HRG Consulting Engineer; and Jeff Garrigan, HRG Consulting Engineer. The following were in attendance via Zoom: Messr. Daubert, Kunkle, Miller and Nucciarone; David Gaines, Solicitor; Karli Keisling, PFM; Scott Shearer, PFM; Corey Rilk, Centre Region Planning; Sam Robbins, State College Borough.

**2. Reading of the Minutes**

UAJA Regular Meeting – November 17, 2021

**UAJA Meeting  
Minutes Approved**

A motion was made by Mr. Derr, second by Mr. Guss, to approve the minutes of the UAJA meeting held on November 17, 2021. The motion passed unanimously.

**3. Public Comment**

**3.1 Other items not on the agenda**

None.

**4. Old Business**

**4.1 Potential Refinance Opportunity Series 2017 Bonds and Future Financing Needs**

Based on current market conditions, there is an opportunity to refinance the Series 2017 Bonds. A presentation will be made by Public Financial Management (PFM). A copy of the presentation is included in the agenda report. PFM will also discuss the future financing requirements to complete the Biosolids Project.

**Recommendation:** Presentation, no action required.

**4.2 Contract 2020-11 High Voltage Switchgear Change Order No. 2**

This change order incorporates additional paving from other small projects around the plant that required the cutting of pavement. To obtain better pricing, all of the paving was transferred to this contract and removed from others. The change order also includes the addition of a small retaining wall to protect the new switchgear. The need for the wall resulted from changes in grade required to work around existing infrastructure that was not in the location shown on the old plant drawings. The amount is an increase of \$12,638.81 to the contract.

**Recommendation:** Approve Change Order No. 2 Contract 2020-11 High Voltage Switchgear Project in the amount of \$12,638.81.

**Change Order No. 2, Contract 2020-11 High Voltage Switchgear Project Approved**

A motion was made by Mr. Guss, second by Mr. Derr, to approve Change Order No. 2 Contract 2020-11 High Voltage Switchgear Project in the amount of \$12,638.81. The motion passed unanimously.

#### 4.3 Contract 2017-06 Change Order #6

This change order is discussed in the RETTEW monthly report. It results in a deduction of \$83,500.94 for acceptance of defective work (The Primary Clarifier Troughs). This will allow the project to be closed.

**Recommendation:** Approve Contract 2017-06 Change Order # 6 in the amount of -\$83,500.94.

**Change Order #6, Contract 2017-06 Approved**

A motion was made by Mr. Derr, second by Mr. Kunkle, to Approve Contract 2017-06 Change Order #6 in the amount of -\$83,500.94. The motion passed unanimously.

#### 4.4 2022 Meeting Dates

Proposed Board Meeting Dates for 2022. Meetings are the third Wednesday, with the exception of February. Meeting time is 4PM.

January 19, 2022  
February 23, 2022 \*Note meeting moved to fourth Wednesday  
March 16, 2022  
April 20, 2022  
May 18, 2022  
June 15, 2022  
July 20, 2022  
August 17, 2022  
September 21, 2022  
October 19, 2022  
November 16, 2022  
December 21, 2022

**Recommendation:** Adopt the meeting dates for 2022.

**2022 Meeting Dates Approved**

A motion was made by Mr. Nucciarone, second by Mr. Derr, to approve the 2022 Meeting Dates. The motion passed unanimously.

### 5. New Business

#### 5.1 Requisitions

BRIF- EL #001

HRG  
Shiloh Road Project

\$1,125.00

BRIF-EL #002	HRG Scott Road Pump Station Project	\$2,348.34
BRIF-EL #003	HRG Greenbriar Record Drawings	\$2,880.00
BRIF-EL #004	HRG Fiber Optic Conduits	\$1,080.00
BRIF-EL #005	HRG Entry Road Project	\$1,742.93
BRIF-EL #006	HRG Treatment Plant Emissions Study	\$883.00
BRIF-EL #007	HRG Harris Reuse Record Drawings	\$8,700.00
BRIF-EL #008	Rettew Switchgear Project	\$3,564.74
BRIF-EL #009	Rettew Phosphorus Study	\$11,108.68
BRIF-EL #010	Rettew Solar Battery Operations	\$3,021.05
BRIF-EL #011	Rettew AWT Control Panel Upgrade	\$1,772.57
BRIF-EL #012	Morefield Communications Plant Network Upgrade	\$60,471.44
BRIF-EL #013	CDW Government, Inc. Server Upgrades	\$90,404.00
BRIF-EL #014	Glenn O. Hawbaker Whitehall Road Project	\$2,408.11
BRIF-EL #015	Best Line Equipment Scott Road Project	\$2,895.00
BRIF-EL #016	Westmoreland Electric Services Pay App. #1- Scott Road Project	\$22,682.25
BRIF-EL #017	Ducken Tree Farm, LLC Whitehall Road Project	\$13.70
<b>TOTAL BRIF- Emmaus Loan</b>		<b>\$217,100.81</b>

**BRIF-EL  
Approved**

A motion was made by Mr. Derr, second by Mr. Daubert to approve BRIF-EL #001, #002, #003, #004, #005, #006, #007, #008, #009, #010, #011, #012, #013, #014, #015, #016 and #017 in the amount of \$217,100.81. The motion passed unanimously.

BRIF #640	Ducken Tree Farm, LLC. Whitehall Road Project	\$1,141.30
BRIF #641	Mid-State Paving Scott Road Project	\$12,375.98
BRIF #642	L/B Water Scott Road & Whitehall Road	\$1,612.30
BRIF #643	Siteone Landscape Scott Road & Whitehall Road	\$1,120.55
BRIF #644	Thoroughbred Construction Pay App. #7- Switchgear Project	\$30,552.81
BRIF #645	John Nastase Construction Pay App. #1- Scott Road Project	\$101,700.00
BRIF #646	Skelly and Loy Toad Survey	\$2,536.00
BRIF #647	Thoroughbred Construction Pay App. #8- Switchgear Project	\$5,850.00
<b>TOTAL BRIF-</b>		<b>\$156,888.94</b>

**BRIF  
Approved**

A motion was made by Mr. Guss, second by Mr. Derr to approve BRIF #640, #641, #642, #643, #644, #645, #646 and #647 in the amount of \$156,888.94. The motion passed unanimously.

Construction Fund #026	Rettew Aeration Line Project	\$840.00
Construction Fund #027	Rettew Ozone Disinfection Project	\$4,032.16
Construction Fund #028	G.M. McCrossin, Inc. Pay App. #4- Aeration Line Project	\$26,953.70
<b>TOTAL 2020 A CONSTRUCTION FUND</b>		<b>\$31,825.86</b>

**Construction Fund  
Approved**

A motion was made by Mr. Derr, second by Mr. Nucciarone to approve Construction Fund #026, #027 and #028 in the amount of \$31,825.86. The motion passed unanimously.

## 6. Reports of Officers

### 6.1 SCBWA Liaison

None.

### 6.2 Financial Report

The different cost centers of the YTD budget report for the period ending November 30, 2021, were reviewed with the Board by Jason Brown.

### 6.3 Chairman's Report

Mr. Dempsey gave an update on the Rate Study Committee. At the committee meeting, the members discussed the motivations or issues they wanted to consider for the rate and financial stability of the UAJA. They also discussed social equity.

### 6.4 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>June 2021</u>	<u>July 2021</u>	<u>Aug. 2021</u>	<u>Sep. 2021</u>	<u>Oct. 2021</u>	<u>Nov. 2021</u>
<b>Production</b>	878 cu/yds.	913 cu/yds.	866 cu/yds.	890 cu/yds.	990 cu/yds.	701 cu/yds.
<b>YTD. Production</b>	4,859 cu/yds.	5,772 cu/yds.	6,662 cu/yds.	7,652 cu/yds.	8,506 cu/yds.	9,207 cu/yds.
<b>Distribution</b>	1,442 cu/yds.	731 cu/yds.	969 cu/yds.	911 cu/yds.	803 cu/yds.	1,015cu/yds.
<b>YTD. Distribution</b>	5,646 cu/yds.	6,377 cu/yds.	7,346 cu/yds.	8,257 cu/yds.	9,060 cu/yds.	10,075cu/yds.
<b>Immediate Sale</b>	867 cu/yds.	1,014 cu/yds.	3,850 cu/yds.	958 cu/yds.	937 cu/yds.	963 cu/yds.
<b>Currently in Storage</b>	1,745 cu/yds.	1,927 cu/yds.	1,848 cu/yds.	1,927 cu/yds.	1,978 cu/yds.	1,664 cu/yds.

#### SEPTAGE OPERATIONS

	<u>June 2021</u>	<u>July 2021</u>	<u>Aug. 2021</u>	<u>Sep. 2021</u>	<u>Oct. 2021</u>	<u>Nov. 2021</u>
<b>Res./Comm.</b>	68,700 gals.	40,000 gals.	68,150 gals.	89,675 gals.	62,100 gals.	56,850 gals.
<b>CH/Potter</b>	1,517.88 lbs./solids	0.00 lbs./solids	0.00 lbs./solids	0.00 lbs./solids	0.00 lbs./solids	0.00 lbs./solids
<b>Port Matilda</b>	1,200.96 lbs./solids	1,951.56 lbs./solids	1,234.32 lbs./solids	1,084.20 lbs./solids	1,100.88 lbs./solids	1,017.48 lbs./solids
<b>Huston Twp.</b>	500.40 lbs./solids	467.04 lbs./solids	650.52 lbs./solids	583.80 lbs./solids	517.08 lbs./solids	533.76 lbs./solids
<b>Total Flow</b>	105,500 gals.	66,000 gals.	90,150 gals.	111,675 gals.	84,100 gals.	76,850 gals.

### Plant Operation

The treatment plant is operating well with no exceptions. The 12-month rolling average flow for November was 3.64mgd with the average for the month being 3.51mgd. The average monthly **influent** flow was 5.74mgd.

Treatment units online are as follows: primary clarifiers #1, #5 and #6; aeration basins #1 and #2; secondary; clarifiers #1, #3, and #4; all eight tertiary filters are online.

Below is the chart for Reuse Distribution and Temperature Data:

	Nov. 2021	YTD	Plant Effl. Temp.	Wetland Effl. Temp.
Best Western	33,000	309,000		
Centre Hills	1,534,000	30,892,000	Nov. -21	Nov. -21
Cintas	507,000	5,395,000	62.5	61.3
Red Line	344,000	4,979,000		
UAJA Wetland	5,679,000	53,849,000		
GDK Vault	34,658,000	338,613,000		
Elks	0	6,911,000		
Kissingers	1,191,000	20,074,000		
Stewarts/M.C.	1,000	44,310		
<b>TOTAL</b>	<b>43,947,000</b>	<b>461,066,310</b>		

### Plant Maintenance

- Replaced heat pump for file room.
- Replaced belts and pulleys on the AWT exhaust fans.
- Rebuilt AWT CL2 Pump #1, replaced CL2 Pump #2 and replaced pressure relief valve.
- Air-Tech replaced the variable speed drives on both Primary Air Compressors.
- Replaced motor bearings in MAU-1306 and the burner control in MAU-1304.
- Replaced diaphragms in Primary Pumps #2 and #10.
- Replaced TOC transfer pump.
- Replaced the Alum pumps and connected the controls to have the ability to flow pace.
- Replaced a hydraulic hose on Composter #2 and one on the Street Sweeper.
- Replaced the battery in the T-Tag.
- The HVAC unit at Septage has failed and will be replaced as it becomes available.

## 6.5 Collection System Superintendent's Report

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

### Mainline Maintenance:

Scott Road force main project – Installed 1082 ft of 10" force main.

Whitehall Road low pressure system – Installed 942 ft of force main. This project is now complete.

Main Line Televising – 438 ft televised - 3 manholes inspected.

### Lift Station Maintenance:

Cleaned (2) lift station wet wells.

Replaced (3) E-One pumps in Huntridge Development.

Replaced UPS at the Ghaner station.

Replaced starter capacitor at St. Ives station.

Routine Maintenance.



**Next Month Projects:**

Continue Scott Road upgrade project.  
Mainline flushing and televising.  
Wet well cleaning.  
Equipment maintenance.

**Inspection:** Final As-Builts Approved: None

**Mainline Construction:**

- a. Aspen Heights Squirrel Drive - Started construction.
- b. Grays Pointe ph. 6 Sec D.2 – Started construction.

**New Connections:**

a. Single-Family Residential	2	c. Commercial	1
b. Multi-Family Residential	0	d. Non-Residential	0
<b>TOTAL</b>			<b>3</b>

PA One-Calls Responded to 11/1-30/21: 236

**6.6 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)**

- An inventory of air emission sources for the entire facility has been compiled as required by DEP. Estimated emissions have calculated and will be submitted to the PA DEP.

**Proposed Air Quality Emissions Inventory and Operation Permit Schedule**

<b>Milestone</b>	<b>Date</b>
Submit Emissions Inventory to the PA DEP	December 2021
PA DEP Determination of Application Requirements	January 2022
Request Plan Approval Time Extension	January 2022
Complete and Submit Permit Application	February 2022
PA DEP Issues Permit (Includes 30 Day Public Comment Period)	June 2022

Based on DEP's input and timeline for review.

**Shiloh Road Pump Station Upgrades (R001178.0632)**

- Record Drawings were finalized and submitted.

**Extension of Beneficial Reuse Water to Harris Township (R001178.0637)**

- Record Drawings were finalized and submitted.

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

- The special study was discussed at the December 2<sup>nd</sup> Public Services and Environmental/Transportation and Land Use Joint Committee meeting. The Committee recommended that the study be referred back to the UAJA to revise the study so that it does not include consideration of any equivalent dwelling units from Halfmoon Township. An additional alternative is being incorporated into the study that does not consider future capacity beyond build-out within the current sewer service area.

- A field visit was conducted on November 17<sup>th</sup> to review the project area with the Pennsylvania Fish and Boat Commission (PFBC), pursuant to Spadefoot Toad habitat. The PFBC issued conservation measures restricting work periods (construction to occur between November 1 through March 31) and/or requiring a qualified herpetologist to clear the work area in advance of construction.

#### **Proposed Meeks Lane Pump Station Project Implementation Schedule**

<b>Milestone</b>	<b>Date</b>
Submit Special Study to Municipalities/Planning Commissions (60-day Review)	November 2021
Public Comment Period (30 Days)	November 8 <sup>th</sup> - December 8 <sup>th</sup>
Presentation of Study at Municipal Meetings	December 2021
Start Design	December 2021
Receive Municipal/Planning Comments, Conclude Public Comment Period	February 2022
Adoption by Municipalities and CRCOG (General Forum Presentation)	March 2022
Submission of Special Study to PA DEP (120-day Review)	March 2022
DEP Approval of Special Study/WQM/NPDES	July 2022
Complete Design/BIDDING	July 2022
Begin Construction	July 2022
Project Completion (12 Months of Construction)**	July 2023

\*Assumes DEP approval of Special Study and WQM Permit within 120 Days. Concurrent or sequential submission of Study and Permit Application.

\*\*Minimum construction period required for UAJA Construction Crew.

#### **Beneficial Reuse Service Area Designation – Act 537 Plan Special Study (R001178.0666)**

- Completion of the Special Study has been paused while a Risk Assessment is conducted by the CRCOG.

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

- Progress Meeting No. 2 was held on December 1, 2021. Meeting minutes are being distributed.
- The review of submittals is ongoing.
- At the progress meeting, both Contractors stated concerns regarding delivery times for materials and equipment. The General Contractor is nearly complete with the force main portion of the work.
- HRG is providing construction stake-out of the force main as requested by the UAJA Construction Crew.
- Contract 21-03 (John Nastase Construction) has submitted Application for Payment No. 1 in the amount of \$101,700.00. Payment is recommended based on the work complete and the contract requirements.
- Contract 21-04 (Westmoreland Electric Services, LLC) has submitted Application for Payment No. 1 in the amount of \$22,682.25. Payment is recommended based on the work complete and the contract requirements.
- Contract 21-04 submitted a no cost, time extension change order request. Additional details have been requested since the request did not clearly identify the amount of time requested. The request specifically references the global shortage on electrical components for the emergency generator.

#### **Scott Road Pump Station Project Milestone Dates**

<b>Milestone</b>	<b>Date</b>
Notice-to-Proceed	September 27, 2021
Substantial Completion	January 25, 2022
Final Completion	February 24, 2022

**Fiber Optic Conduit – (R001178.0687)**

- Fiber optic conduit drawings were prepared for the second alignment (Trout Road to Hartman Farm Lane to Short Lane, near SR 0026) in June 2021. These drawings were reviewed by the Authority's staff. HRG can proceed with the preparation of the permit applications when authorized by the UAJA.
- Record Drawings were finalized and submitted.

**Entry Road Storm Water Improvements – (R001178.0688)**

- The project will require the relocation of the utility poles. This cannot be coordinated until an easement is acquired. The Authority's solicitor is working with the property owner to acquire the easement.

**Entry Road Project Implementation Schedule**

Milestone	Date
Acquire Right-of-Way/Permission to Relocation Utility Poles	December 2021
Utility Pole Relocation	April 2022
Bidding and Project Construction	TBD*

\*Sequence bidding and project construction with other site construction activities to minimize interference and damage.

**Whitehall Road Low Pressure Sanitary Sewer – (R001178.0692)**

- Record Drawings will be prepared when field data is provided by the Authority.

**Princeton Drive Sanitary Sewer Replacement – (R001178.0699)**

- A field meeting was conducted on December 2<sup>nd</sup> to review the proposed alignment and assess tree impacts. It was requested by Ferguson Township that an additional manhole be added to move the alignment further away from some critical trees. A new plan and profile is being developed.

**State College Borough Rate Study and Tapping Fee Update – (R001178.0703)**

- HRG is available to present the rate study or assist in any discussions going forward.

**Developer Plan Reviews**

- There are no Developer plans under review.

**6.7 Construction Report**

**ENR/AWT Upgrade Project (094612009)**

- After negotiations, the Authority and HRI, Inc. have agreed to accept the Primary Clarifier Troughs as Defective Work and a credit of \$83,500.94 to reimburse the Authority for accepting Defective Work that did not comply with the requirements of the Contract Documents. Correspondence related to this modification is attached to the report. As such, RETTEW has prepared Change Order No. 06-Final to credit the Authority and provide additional days to HRI to complete the closeout of the Project. RETTEW recommends execution of Change Order No. 06 in the deductive amount of \$83,500.94 and addition of 819 days to the Final Completion Deadline. We also recommend processing of Payment Application No. 17 (Final) in the amount of \$0.00 to complete the closeout of the ENR/AWT Upgrade Project.

**Aeration Line Improvements (094612035)**

- G.M. McCrossin (2020-08) has submitted Application for Payment No. 04-Final in the amount of \$26,953.70 for release of retainage. We are recommending payment to complete the closeout of this contract.

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
2020-08	4-Final	\$26,953.70	\$539,073.95	\$539,073.95	100.00 %	\$0.00
2020-09			\$108,302.06	\$108,302.06	100.00 %	\$0.00
		\$26,953.70	\$647,376.01	\$647,376.01	100.00 %	\$0.00

#### WWTP NPDES Permit – Phosphorus Study (094612027)

- Continuous in-stream monitoring of Spring Creek has wrapped up for the 2021 season and will resume in early 2022. This monitoring is being conducted to determine the level of any impairment during the growing period, prior to undertaking an intensive study during the critical high-temp, low-flow period. We plan to provide an update to the Board at an upcoming meeting to summarize data collected thus far and initial findings.

#### Ozone Disinfection for Effluent (094612023)

- Executed Contract Documents have been received for all three Contracts as follows:
  - Contract No. 2021-05: General Construction PSI Pumping Solutions \$5,448,000.00
  - Contract No. 2021-06: Electrical Construction PSI Pumping Solutions \$350,000.00
  - Contract No. 2021-07: Mechanical Construction McClure Company \$223,000.00
- We anticipate notice to proceed will be issued within the next three weeks.

#### Anaerobic Digestion Project (094612026)

- The Act 537 Special Study for Biosolids has been approved by the PA DEP and the Water Quality Management Part II Permit has been resubmitted.
- RETTEW is underway with final design of the proposed improvements to biosolids handling and treatment and anticipates a bid release in February 2022.

#### High Voltage Switchgear Replacement (094612045)

- Change Order No. 2-Final has been prepared to add additional pavement restoration around the plant site to this Contract as well as a small retaining wall below the new switchgear to accommodate a change in grade required for the new gear. RETTEW recommends an increase of \$12,638.81 in the total contract amount.
- Thoroughbred has submitted Application for Payment No. 07 and we are recommending payment in the amount of \$30,552.81. The remaining punchlist items, which consist of Record Drawings and Operation and Maintenance Manuals, should be complete prior to the end of the year.

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
2020-11	7	\$30,552.81	\$1,134,075.02	\$1,133,325.02	99.93%	\$5,850.00
		\$30,552.81	\$1,134,075.02	\$1,133,325.02	99.93%	\$5,850.00

#### 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.

## **6.8 Executive Director's Report**

### **Board Member Resignation**

Mr. Steve Miller will be resigning from the University Area Joint Authority Board come January 1, 2022.

## **7 Other Business**

Mr. Nucciarone asked if people are using C-NET to view the meetings as he mentioned he had used it if he missed a meeting and found it to be useful.

## **8 Adjournment**

Mr. Derr moved to adjourn the meeting at 4:52 p.m.

Respectfully submitted,

UNIVERSITY AREA JOINT AUTHORITY

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Secretary/Assistant Secretary

01/12/2022 08:25  
jgrove

UNIVERSITY AREA JOINT AUTHORITY - LIVE  
YEAR-TO-DATE BUDGET REPORT

P 1  
glytdbud

FOR 2021 12

ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1040410 REVENUE-SEWER							
-14,873,932.00	0.00	-14,873,932.00	-14,571,545.93	0.00	-302,386.07	98.0%	
1040420 REVENUE-SOLIDS							
-74,000.00	0.00	-74,000.00	-137,739.89	0.00	63,739.89	186.1%	
1040425 REVENUE-BU WATER							
-25,000.00	0.00	-25,000.00	-22,208.00	0.00	-2,792.00	88.8%	
1040430 MAINTENANCE							
-65,000.00	0.00	-65,000.00	-83,424.50	0.00	18,424.50	128.3%	
1040440 REVENUE-PERMIT/TAP FEES							
-1,114,079.00	0.00	-1,114,079.00	-1,354,403.36	0.00	240,324.36	121.6%	
1040450 REVENUE-ADVCD. CONSTR FEE							
-40,000.00	0.00	-40,000.00	-36,092.01	0.00	-3,907.99	90.2%	
1040451 REVENUE-MISC. REIMBURSEMNT							
-272,913.68	0.00	-272,913.68	-141,291.16	0.00	-131,622.52	51.8%	
1040470 INTEREST EARNINGS-CASH ACCT							
-1,410.00	0.00	-1,410.00	-401.01	0.00	-1,008.99	28.4%	
1040472 INTEREST EARNINGS-PLIGIT							
-375.00	0.00	-375.00	-2.22	0.00	-372.78	.6%	
1040474 INTEREST EARNINGS - TRUSTEE							
-90,555.00	0.00	-90,555.00	-157,276.94	0.00	66,721.94	173.7%	
1040480 REVENUES-MISCELLANEOUS							
-95,000.00	0.00	-95,000.00	-39,405.93	0.00	-55,594.07	41.5%	
1045919 CIP-WWTP-LAB							
14,700.00	0.00	14,700.00	13,833.93	0.00	866.07	94.1%	
1045921 CIP-COLLECTION MAINT I&I							
2,070,500.00	0.00	2,070,500.00	961,047.71	0.00	1,109,452.29	46.4%	
1045922 CIP-COLLECTION-CONST. EQUIP							
379,776.00	0.00	379,776.00	80,941.36	0.00	298,834.64	21.3%	
1045924 CIP-WWTP-PHYSICAL PLANT							
6,589,060.00	0.00	6,589,060.00	2,725,352.18	0.00	3,863,707.82	41.4%	
1045928 CIP-BENEFICIAL REUSE							
242,250.00	0.00	242,250.00	300,940.30	0.00	-58,690.30	124.2%	
1045929 CIP-WWTP-DEWATERING FACILIT							
0.00	0.00	0.00	49,279.09	0.00	-49,279.09	100.0%	
1045930 CIP-WWTP-COMPOST FACILITY							
10,330,000.00	0.00	10,330,000.00	422,871.28	0.00	9,907,128.72	4.1%	
1045950 CIP-GENERAL & ADMINISTRATIV							
190,000.00	0.00	190,000.00	150,875.44	0.00	39,124.56	79.4%	
1050050 GENERAL & ADMINISTRATIVE							
1,757,627.00	0.00	1,757,627.00	1,759,030.38	0.00	-1,403.38	100.1%	
1050053 G & A - INFORMATION TECHNOL							
94,265.00	0.00	94,265.00	104,574.26	0.00	-10,309.26	110.9%	
1050054 G & A - FLEET/FUEL							
197,000.00	0.00	197,000.00	178,566.98	0.00	18,433.02	90.6%	

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1052052 DEBT SERVICE							
6,655,882.26		0.00	6,655,882.26	6,586,990.96	0.00	68,891.30	99.0%
1060019 WWTP - LABORATORY							
323,062.79		0.00	323,062.79	338,611.85	0.00	-15,549.06	104.8%
1060022 TREATMENT PLANT MAINTENANCE							
1,120,589.00		0.00	1,120,589.00	1,139,338.44	0.00	-18,749.44	101.7%
1060023 MAIN STATION							
89,000.00		0.00	89,000.00	60,894.86	0.00	28,105.14	68.4%
1060025 WWTP - IPP							
117,018.00		0.00	117,018.00	106,447.82	0.00	10,570.18	91.0%
1060028 WWTP - BENEFICIAL REUSE							
848,408.00		0.00	848,408.00	906,914.21	0.00	-58,506.21	106.9%
1060029 WWTP - DEWATERING							
476,278.00		0.00	476,278.00	402,561.98	0.00	73,716.02	84.5%
1060030 WWTP - COMPOST							
917,004.00		0.00	917,004.00	911,313.56	0.00	5,690.44	99.4%
1060032 TREATMENT PLANT OPERATION							
1,896,631.00		0.00	1,896,631.00	2,128,245.32	0.00	-231,614.32	112.2%
1070021 COLLECTION-MAINTENANCE							
1,757,721.00		0.00	1,757,721.00	1,766,704.05	0.00	-8,983.05	100.5%
1070022 CONSTRUCT EQUIP MAINTENANCE							
65,000.00		0.00	65,000.00	68,219.58	0.00	-3,219.58	105.0%
1070034 COLLECTION-INSPECTION							
450,239.00		0.00	450,239.00	462,713.51	0.00	-12,474.51	102.8%
1070036 COLLECTION-PUMP STATION							
157,600.00		0.00	157,600.00	103,430.52	0.00	54,169.48	65.6%
TOTAL OPERATING FUND							
20,087,346.37		0.00	20,087,346.37	5,185,908.62	0.00	14,901,437.75	25.8%
TOTAL REVENUES							
-16,652,264.68		0.00	-16,652,264.68	-16,543,790.95	0.00	-108,473.73	
TOTAL EXPENSES							
36,739,611.05		0.00	36,739,611.05	21,729,699.57	0.00	15,009,911.48	

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
-----							
1040410 REVENUE-SEWER							
-----							
1040410 4101	UAJA TOTAL SEWER REVENUE						
-10,324,932.00	0.00	-10,324,932.00	-10,383,404.54	0.00	58,472.54	100.6%	
1040410 4102	BORO SEWER TOTAL REVENUE						
-3,800,000.00	0.00	-3,800,000.00	-3,626,836.01	0.00	-173,163.99	95.4%*	
1040410 4103	PGM TOTAL SEWER REVENUE						
-379,000.00	0.00	-379,000.00	-338,557.63	0.00	-40,442.37	89.3%*	
1040410 4104	PSU TOTAL SEWER REVENUE						
-220,000.00	0.00	-220,000.00	-99,975.75	0.00	-120,024.25	45.4%*	
1040410 4105	SURCHARGES TOTAL REVENUE						
-150,000.00	0.00	-150,000.00	-122,772.00	0.00	-27,228.00	81.8%*	
TOTAL REVENUE-SEWER							
-14,873,932.00	0.00	-14,873,932.00	-14,571,545.93	0.00	-302,386.07	98.0%	
1040420 REVENUE-SOLIDS							
-----							
1040420 4201 N5001	NONTAXABLE						
-45,000.00	0.00	-45,000.00	-59,847.50	0.00	14,847.50	133.0%	
1040420 4201 N5002	TAXABLE COMPOST						
-6,000.00	0.00	-6,000.00	-10,830.69	0.00	4,830.69	180.5%	
1040420 4203	SLUDGE DISPOSAL						
-23,000.00	0.00	-23,000.00	-67,061.70	0.00	44,061.70	291.6%	
TOTAL REVENUE-SOLIDS							
-74,000.00	0.00	-74,000.00	-137,739.89	0.00	63,739.89	186.1%	
1040425 REVENUE-BU WATER							
-----							
1040425 4251	REVENUE-BU WATER						
-25,000.00	0.00	-25,000.00	-22,208.00	0.00	-2,792.00	88.8%*	
TOTAL REVENUE-BU WATER							
-25,000.00	0.00	-25,000.00	-22,208.00	0.00	-2,792.00	88.8%	
1040430 MAINTENANCE							
-----							
1040430 4301	REVENUE-MAINT BORO						
-65,000.00	0.00	-65,000.00	-83,424.50	0.00	18,424.50	128.3%	



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% USED

TOTAL MAINTENANCE

-65,000.00	0.00	-65,000.00	-83,424.50	0.00	18,424.50	128.3%
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1040440 REVENUE-PERMIT/TAP FEES

1040440 4401	PERMIT/CONNECTION FEE					
-20,250.00	0.00	-20,250.00	-19,573.23	0.00	-676.77	96.7%*
1040440 4402	TAP FEE-TREATMENT PLANT					
-846,400.00	0.00	-846,400.00	-1,217,997.89	0.00	371,597.89	143.9%
1040440 4403	GHANER TAP FEE					
-18,550.00	0.00	-18,550.00	-12,642.00	0.00	-5,908.00	68.2%*
1040440 4404	TAP FEE-PGM COLLECTION					
-4,428.00	0.00	-4,428.00	-2,214.00	0.00	-2,214.00	50.0%*
1040440 4405	IPP USER FEES					
-4,750.00	0.00	-4,750.00	-3,800.00	0.00	-950.00	80.0%*
1040440 4409	WATER QUALITY MNGT PERMIT					
-500.00	0.00	-500.00	-400.00	0.00	-100.00	80.0%*
1040440 4410	REPAIR PERMIT					
-1,550.00	0.00	-1,550.00	-1,600.00	0.00	50.00	103.2%
1040440 4411	TAP FEE - ROUTE 26					
-109,850.00	0.00	-109,850.00	-19,775.00	0.00	-90,075.00	18.0%*
1040440 4412	CIRCLEVILLE TAP FEE					
-79,306.00	0.00	-79,306.00	-51,835.44	0.00	-27,470.56	65.4%*
1040440 4413	VALLEY VISTA TAP FEE					
-28,495.00	0.00	-28,495.00	-24,565.80	0.00	-3,929.20	86.2%*
TOTAL REVENUE-PERMIT/TAP FEES						
-1,114,079.00	0.00	-1,114,079.00	-1,354,403.36	0.00	240,324.36	121.6%

1040450 REVENUE-ADVCD. CONSTRC FEE

1040450 4407	INSPECTION FEES					
-40,000.00	0.00	-40,000.00	0.00	0.00	-40,000.00	.0%*
1040450 4407 B5026	GRAYSWOOD BRYNWOOD 3B					
0.00	0.00	0.00	-10,563.09	0.00	10,563.09	100.0%
1040450 4407 B5353	INSPECTION FEES					
0.00	0.00	0.00	-2,936.59	0.00	2,936.59	100.0%
1040450 4407 B5457	INSPECTION FEES					
0.00	0.00	0.00	-2,199.39	0.00	2,199.39	100.0%

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-----							
1040450 4407 B5466	HARNER FARM SUBDIVISION						
	0.00	0.00	0.00	-11,056.55	0.00	11,056.55	100.0%
1040450 4407 B5468	INSPECTION FEES						
	0.00	0.00	0.00	-4,866.09	0.00	4,866.09	100.0%
1040450 4407 B5472	INSPECTION FEES						
	0.00	0.00	0.00	-4,470.30	0.00	4,470.30	100.0%
TOTAL REVENUE-ADVCD. CONSTRC FEE							
	-40,000.00	0.00	-40,000.00	-36,092.01	0.00	-3,907.99	90.2%
1040451 REVENUE-MISC. REIMBURSEMNT							
-----							
1040451 4503	EMPLOYEE GROUP INSURANCE						
	-22,913.68	0.00	-22,913.68	-20,528.66	0.00	-2,385.02	89.6%*
1040451 4508	SALE OF ASSETS						
	-250,000.00	0.00	-250,000.00	-120,762.50	0.00	-129,237.50	48.3%*
TOTAL REVENUE-MISC. REIMBURSEMNT							
	-272,913.68	0.00	-272,913.68	-141,291.16	0.00	-131,622.52	51.8%
1040470 INTEREST EARNINGS-CASH ACCTS							
-----							
1040470 4701	GENERAL CHECKING-INTEREST						
	-10.00	0.00	-10.00	0.00	0.00	-10.00	.0%*
1040470 4702	PAYROLL-INTEREST EARNED						
	-400.00	0.00	-400.00	-90.57	0.00	-309.43	22.6%*
1040470 4717	SWEEP CHECKING-INTEREST EARNIN						
	-1,000.00	0.00	-1,000.00	-310.44	0.00	-689.56	31.0%*
TOTAL INTEREST EARNINGS-CASH ACCTS							
	-1,410.00	0.00	-1,410.00	-401.01	0.00	-1,008.99	28.4%
1040472 INTEREST EARNINGS-PLIGIT							
-----							
1040472 4703	PLIGIT-INTEREST EARNED						
	-30.00	0.00	-30.00	-0.16	0.00	-29.84	.5%*
1040472 4711	PLIGIT-EMMAUS-INTEREST EARNED						
	-200.00	0.00	-200.00	-0.21	0.00	-199.79	.1%*

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
-----							
1040472 4719	PLIGIT PLUS - INTEREST EARNING						
	-145.00	0.00	-145.00	-1.85	0.00	-143.15	1.3%*
TOTAL INTEREST EARNINGS-PLIGIT	-375.00	0.00	-375.00	-2.22	0.00	-372.78	.6%
1040474 INTEREST EARNINGS - TRUSTEE							
-----							
1040474 4706	BOND REMP/IMP-INTEREST EARNED						
	-30,000.00	0.00	-30,000.00	-50,198.56	0.00	20,198.56	167.3%
1040474 4707	BRIF/EMMAUS-INTEREST EARNED						
	-555.00	0.00	-555.00	-9.91	0.00	-545.09	1.8%*
1040474 4724	INTEREST 93 DEBT SERVICE RES						
	-50,000.00	0.00	-50,000.00	-372,874.49	0.00	322,874.49	745.7%
1040474 4725	INT 93 OPERATING EXPENSE RESER						
	-2,000.00	0.00	-2,000.00	-4,956.32	0.00	2,956.32	247.8%
1040474 4726	INT 93 DEBT SERVICE FUND						
	-5,000.00	0.00	-5,000.00	271,680.98	0.00	-276,680.98	-5433.6%*
1040474 4727	INT REVENUE FUND						
	-3,000.00	0.00	-3,000.00	-158.63	0.00	-2,841.37	5.3%*
1040474 4733	2020A CONSTRUCTION FUND IN						
	0.00	0.00	0.00	-413.30	0.00	413.30	100.0%
1040474 4734	2021 CONSTRUCTION FUND INT						
	0.00	0.00	0.00	-346.71	0.00	346.71	100.0%
TOTAL INTEREST EARNINGS - TRUSTEE	-90,555.00	0.00	-90,555.00	-157,276.94	0.00	66,721.94	173.7%
1040480 REVENUES-MISCELLANEOUS							
-----							
1040480 4899	MISCELLANEOUS RECEIPTS						
	-50,000.00	0.00	-50,000.00	-9,405.93	0.00	-40,594.07	18.8%*
1040480 4909	SOLAR MAINTENANCE						
	-45,000.00	0.00	-45,000.00	-30,000.00	0.00	-15,000.00	66.7%*
TOTAL REVENUES-MISCELLANEOUS	-95,000.00	0.00	-95,000.00	-39,405.93	0.00	-55,594.07	41.5%
1045919 CIP-WWTP-LAB							
-----							
1045919 0019 6318	BOD INCUBATOR						
	6,200.00	0.00	6,200.00	5,682.43	0.00	517.57	91.7%

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1045919 0019 6319	ANALYTICAL BALANCE LAB						
	8,500.00	0.00	8,500.00	8,151.50	0.00	348.50	95.9%
TOTAL CIP-WWTP-LAB	14,700.00	0.00	14,700.00	13,833.93	0.00	866.07	94.1%
1045921 CIP-COLLECTION MAINT I&I							
1045921 0021 6271	SHILOH RELOCATION						
	70,000.00	0.00	70,000.00	121,903.10	0.00	-51,903.10	174.1%*
1045921 0021 6272	GREENBRIAR ENG						
	50,000.00	0.00	50,000.00	8,931.97	0.00	41,068.03	17.9%
1045921 0021 6285	WHITEHALL ROAD FORCE MAIN						
	35,000.00	0.00	35,000.00	21,987.99	0.00	13,012.01	62.8%
1045921 0021 6300	CAPITAL IN PROGRESS-COLL MNT						
	516,000.00	0.00	516,000.00	313,837.59	0.00	202,162.41	60.8%
1045921 0021 6312	HAYMARKET PROJECT						
	35,000.00	0.00	35,000.00	1,417.50	0.00	33,582.50	4.1%
1045921 0021 6315	UAJA CONDUIT PROJECT						
	91,000.00	0.00	91,000.00	74,858.76	0.00	16,141.24	82.3%
1045921 5405 6235	GRAYSWOODS ENGINEERING						
	15,000.00	0.00	15,000.00	7,400.00	0.00	7,600.00	49.3%
1045921 5405 6271	SHILOH RELOCATION ENG						
	5,000.00	0.00	5,000.00	3,373.45	0.00	1,626.55	67.5%
1045921 5405 6272	GREENBRIAR ENG						
	10,000.00	0.00	10,000.00	12,735.00	0.00	-2,735.00	127.4%*
1045921 5405 6300	SCOTT ROAD UPGRADE						
	177,000.00	0.00	177,000.00	109,240.24	0.00	67,759.76	61.7%
1045921 5405 6310	WHITEHALL ROAD ENGINEERING						
	19,200.00	0.00	19,200.00	15,100.00	0.00	4,100.00	78.6%
1045921 5405 6313	HAYMARKET ENGINEERING						
	16,800.00	0.00	16,800.00	0.00	0.00	16,800.00	.0%
1045921 5405 6316	UAJA CONDUIT ENGINEERING						
	24,000.00	0.00	24,000.00	53,485.00	0.00	-29,485.00	222.9%*
1045921 5505 6300	PUMP STATION MAINTENANCE						
	749,000.00	0.00	749,000.00	140,382.25	0.00	608,617.75	18.7%
1045921 ER01 6271	SHILOH RELOCATION ENG						
	5,000.00	0.00	5,000.00	670.00	0.00	4,330.00	13.4%
1045921 ER05 6300	RENTAL-TRUCK						
	75,000.00	0.00	75,000.00	4,963.75	0.00	70,036.25	6.6%
1045921 PV01 6271	SHILOH TRENCH PAVING						
	25,000.00	0.00	25,000.00	26,046.52	0.00	-1,046.52	104.2%*

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1045921 PV01 6300	PAVING CONTRACT						
	30,000.00	0.00	30,000.00	8,231.98	0.00	21,768.02	27.4%
1045921 PV01 6311	WHITEHALL ROAD TRENCH						
	15,000.00	0.00	15,000.00	5,232.61	0.00	9,767.39	34.9%
1045921 PV01 6314	HAYMARKET TRENCH PAVING						
	17,500.00	0.00	17,500.00	0.00	0.00	17,500.00	.0%
1045921 PV01 6317	UAJA CONDUIT TRENCH PAVING						
	25,000.00	0.00	25,000.00	0.00	0.00	25,000.00	.0%
1045921 PV02 6271	SHILOH BIKE PAVING						
	65,000.00	0.00	65,000.00	31,250.00	0.00	33,750.00	48.1%
TOTAL CIP-COLLECTION MAINT I&I							
	2,070,500.00	0.00	2,070,500.00	961,047.71	0.00	1,109,452.29	46.4%
1045922 CIP-COLLECTION-CONST. EQUIPM							
1045922 0021 6288	NEW COLLECTION TRUCK 1						
	20,000.00	0.00	20,000.00	22,668.30	0.00	-2,668.30	113.3%*
1045922 0021 6328	NEW UNIT 22						
	11,821.00	0.00	11,821.00	0.00	0.00	11,821.00	.0%
1045922 0021 6329	NEW T-TAG						
	20,860.00	0.00	20,860.00	58,273.06	0.00	-37,413.06	279.4%*
1045922 0021 6330	NEW JET TRUCK						
	172,095.00	0.00	172,095.00	0.00	0.00	172,095.00	.0%
1045922 0021 6331	SKID STEER ROCKHOUND						
	155,000.00	0.00	155,000.00	0.00	0.00	155,000.00	.0%
TOTAL CIP-COLLECTION-CONST. EQUIPM							
	379,776.00	0.00	379,776.00	80,941.36	0.00	298,834.64	21.3%
1045924 CIP-WWTP-PHYSICAL PLANT							
1045924 0024 6256	ENR/AWT PROJECT						
	0.00	0.00	0.00	214,139.37	0.00	-214,139.37	100.0%*
1045924 0024 6260	SOLAR PROJECT						
	98,000.00	0.00	98,000.00	139,926.58	0.00	-41,926.58	142.8%*
1045924 0024 6294	NEW TRUCK PLANT 3						
	15,300.00	0.00	15,300.00	17,272.26	0.00	-1,972.26	112.9%*
1045924 0024 6304	AERATION SYSTEM REPAIR						
	725,000.00	0.00	725,000.00	665,606.26	0.00	59,393.74	91.8%

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1045924 0024 6320	5000 LB FORKLIFT						
	10,083.00	0.00	10,083.00	0.00	0.00	10,083.00	.0%
1045924 0024 6321	NEW TRUCK WITH PLOW 1/3						
	22,773.00	0.00	22,773.00	60,393.97	0.00	-37,620.97	265.2%*
1045924 0024 6322	UAJA ENTRANCE ROAD PROJECT						
	350,404.00	0.00	350,404.00	2,100.00	0.00	348,304.00	.6%
1045924 0024 6323	UAJA ENTRANCE ROAD PROJECT ENT						
	22,500.00	0.00	22,500.00	22,061.79	0.00	438.21	98.1%
1045924 0024 6324	OZONE DISINFECTION ENGINEERIN						
	115,000.00	0.00	115,000.00	174,101.31	0.00	-59,101.31	151.4%*
1045924 0024 6325	OZONE DISINFECTION PROJECT						
	4,050,000.00	0.00	4,050,000.00	8,078.09	0.00	4,041,921.91	.2%
1045924 0024 6333	DISSOLVED PHOSPHORUS						
	180,000.00	0.00	180,000.00	168,641.09	0.00	11,358.91	93.7%
1045924 0024 6334	HIGH VOLTAGE SWITCHGEAR						
	1,000,000.00	0.00	1,000,000.00	1,253,031.46	0.00	-253,031.46	125.3%*
TOTAL CIP-WWTP-PHYSICAL PLANT							
	6,589,060.00	0.00	6,589,060.00	2,725,352.18	0.00	3,863,707.82	41.4%
1045928 CIP-BENEFICIAL REUSE							
1045928 0028 6239	MF MEMBRANE REPLACE						
	90,000.00	0.00	90,000.00	74,080.00	0.00	15,920.00	82.3%
1045928 0028 6262	WATERLINE PH 2B CONSTRUCT						
	20,000.00	0.00	20,000.00	194,831.79	0.00	-174,831.79	974.2%*
1045928 0028 6332	KISSINGER MEADOW						
	110,000.00	0.00	110,000.00	10,016.36	0.00	99,983.64	9.1%
1045928 5405 6261	WATERLINE PH 2B ENGINEERING						
	7,250.00	0.00	7,250.00	16,619.40	0.00	-9,369.40	229.2%*
1045928 5405 6332	KISSINGER MEADOW						
	15,000.00	0.00	15,000.00	4,585.25	0.00	10,414.75	30.6%
1045928 ER05 6262	HARRIS REUSE TRUCKING						
	0.00	0.00	0.00	807.50	0.00	-807.50	100.0%*
TOTAL CIP-BENEFICIAL REUSE							
	242,250.00	0.00	242,250.00	300,940.30	0.00	-58,690.30	124.2%
1045929 CIP-WWTP-DEWATERING FACILITY							
1045929 0029 6309	BIG BERTHA MIXING PROJECT						
	0.00	0.00	0.00	49,279.09	0.00	-49,279.09	100.0%*

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
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TOTAL CIP-WWTP-DEWATERING FACILITY	0.00	0.00	0.00	49,279.09	0.00	-49,279.09	100.0%
1045930 CIP-WWTP-COMPOST FACILITY							
-----							
1045930 0030 6245	ODOR CONTROL	0.00	0.00	40,789.87	0.00	-40,789.87	100.0%*
1045930 0030 6295	NEW COMPOST LOADER	0.00	0.00	52,331.01	0.00	-12,331.01	130.8%*
1045930 0030 6326	SOLIDS DRYING ENGINEERING	0.00	40,000.00	325,048.81	0.00	364,951.19	47.1%
1045930 0030 6327	SOLIDS DRYING PROJECT	0.00	690,000.00	0.00	0.00	9,600,000.00	.0%
1045930 5405 6245	ODOR CONTROL ENGINEERING	0.00	9,600,000.00	4,701.59	0.00	-4,701.59	100.0%*
TOTAL CIP-WWTP-COMPOST FACILITY	10,330,000.00	0.00	10,330,000.00	422,871.28	0.00	9,907,128.72	4.1%
1045950 CIP-GENERAL & ADMINISTRATIVE							
-----							
1045950 0050 6043	COMPUTER HARDWARE	0.00	90,000.00	60,471.44	0.00	29,528.56	67.2%
1045950 0050 6047	COMPUTER SOFTWARE	0.00	100,000.00	90,404.00	0.00	9,596.00	90.4%
TOTAL CIP-GENERAL & ADMINISTRATIVE	190,000.00	0.00	190,000.00	150,875.44	0.00	39,124.56	79.4%
1050050 GENERAL & ADMINISTRATIVE							
-----							
1050050 5001	SUPERVISOR LABOR	0.00	256,417.00	226,574.22	0.00	29,842.78	88.4%
1050050 5002	REGULAR LABOR	0.00	355,201.00	305,682.63	0.00	49,518.37	86.1%
1050050 5006	VACATION	0.00	0.00	49,895.57	0.00	-49,895.57	100.0%*

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1050050 5007	0.00	SICK 0.00	0.00	11,717.74	0.00	-11,717.74	100.0%*
1050050 5008	0.00	PERSONAL 0.00	0.00	7,359.92	0.00	-7,359.92	100.0%*
1050050 5009	0.00	JURY/CIVIL/VOLUNTEER/BEREAV 0.00	0.00	2,304.36	0.00	-2,304.36	100.0%*
1050050 5010	0.00	HOLIDAY 0.00	0.00	29,265.81	0.00	-29,265.81	100.0%*
1050050 5101	37,920.00	FICA EXPENSE 0.00	37,920.00	38,683.50	0.00	-763.50	102.0%*
1050050 5102	8,868.00	MEDICARE EXPENSE 0.00	8,868.00	9,175.54	0.00	-307.54	103.5%*
1050050 5201	23,000.00	UNEMPLOYMENT EXPENSE 0.00	23,000.00	18,020.90	0.00	4,979.10	78.4%
1050050 5202	154,661.00	GROUP HEALTH INSURANCE 0.00	154,661.00	154,080.64	0.00	580.36	99.6%
1050050 5203	86,804.00	PENSION (401) UAJA CONTRIBU 0.00	86,804.00	61,469.25	0.00	25,334.75	70.8%
1050050 5205	10,000.00	COBRA EMPLOYEE INSURANCE 0.00	10,000.00	17,330.30	0.00	-7,330.30	173.3%*
1050050 5207	80,400.00	GROUP LIFE INSURANCE 0.00	80,400.00	87,946.38	0.00	-7,546.38	109.4%*
1050050 5208	175,000.00	HEALTH DEDUCTIBLE 0.00	175,000.00	137,944.57	0.00	37,055.43	78.8%
1050050 5301	15,000.00	OFFICE SUPPLIES 0.00	15,000.00	18,298.57	0.00	-3,298.57	122.0%*
1050050 5302	30,000.00	POSTAGE/SHIPPING 0.00	30,000.00	29,646.32	0.00	353.68	98.8%
1050050 5303	7,000.00	JANITORIAL SUPPLIES 0.00	7,000.00	5,679.01	0.00	1,320.99	81.1%
1050050 5307	200.00	PETTY CASH EXPENDITURES 0.00	200.00	143.12	0.00	56.88	71.6%
1050050 5401	3,000.00	ADVERTISING 0.00	3,000.00	2,440.98	0.00	559.02	81.4%
1050050 5402	23,000.00	AUDIT 0.00	23,000.00	22,589.94	0.00	410.06	98.2%
1050050 5403 6107	0.00	MAYLIE PROPERTY 0.00	0.00	1,793.84	0.00	-1,793.84	100.0%*
1050050 5405	20,000.00	ENGINEERING-RETAINER 0.00	20,000.00	16,368.51	0.00	3,631.49	81.8%
1050050 5406	60,000.00	LEGAL 0.00	60,000.00	56,522.20	0.00	3,477.80	94.2%
1050050 5408	280,000.00	INSURANCE - COMMERICAL 0.00	280,000.00	310,671.00	0.00	-30,671.00	111.0%*



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1050050 5499			MISCELLANEOUS OUTSIDE SERVI					
	15,000.00		0.00	15,000.00	24,253.85	0.00	-9,253.85	161.7%*
1050050 5501 1054			O & M - COPIERS					
	5,000.00		0.00	5,000.00	10,306.04	0.00	-5,306.04	206.1%*
1050050 5601			COMMUNICATIONS					
	40,000.00		0.00	40,000.00	34,510.36	0.00	5,489.64	86.3%
1050050 5701			TRAINING, SEMINARS & TRAVEL					
	5,000.00		0.00	5,000.00	14,512.00	0.00	-9,512.00	290.2%*
1050050 5702			MEMBERSHIPS, SUBSCRIP, PUBLIC					
	6,500.00		0.00	6,500.00	7,731.00	0.00	-1,231.00	118.9%*
1050050 5703			UNIFORMS-BOOTS-GLOVES-CDL					
	18,000.00		0.00	18,000.00	16,468.34	0.00	1,531.66	91.5%
1050050 5704			VACCINATIONS					
	1,500.00		0.00	1,500.00	0.00	0.00	1,500.00	.0%
1050050 5706			EMPLOYEE/EMPLOYER RELATIONS					
	2,500.00		0.00	2,500.00	5,201.04	0.00	-2,701.04	208.0%*
1050050 5707			MEAL ALLOWANCE					
	500.00		0.00	500.00	154.87	0.00	345.13	31.0%
1050050 5708			SAFETY EQUIPMENT					
	8,000.00		0.00	8,000.00	3,890.18	0.00	4,109.82	48.6%
1050050 5709			SAFETY TRAINING					
	3,000.00		0.00	3,000.00	0.00	0.00	3,000.00	.0%
1050050 5710			DRUG/ALCOHOL TESTING					
	500.00		0.00	500.00	814.00	0.00	-314.00	162.8%*
1050050 6006			MISCELLANEOUS EXPENSE					
	1,000.00		0.00	1,000.00	60.00	0.00	940.00	6.0%
1050050 6007			BANK FEES/CHARGES					
	0.00		0.00	0.00	12.00	0.00	-12.00	100.0%*
1050050 6015			WATER-CTWA					
	6,000.00		0.00	6,000.00	6,436.00	0.00	-436.00	107.3%*
1050050 6017			GARBAGE					
	10,000.00		0.00	10,000.00	4,441.38	0.00	5,558.62	44.4%
1050050 6019			CNET					
	8,656.00		0.00	8,656.00	8,634.50	0.00	21.50	99.8%
TOTAL GENERAL & ADMINISTRATIVE								
	1,757,627.00		0.00	1,757,627.00	1,759,030.38	0.00	-1,403.38	100.1%
1050053 G & A - INFORMATION TECHNOLOGY								
-----								
1050053 IT71			INTERNET SERVICE					
	5,000.00		0.00	5,000.00	4,095.99	0.00	904.01	81.9%

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ACCOUNTS FOR: 10 OPERATING FUND		TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
ORIGINAL APPROP							
1050053	IT72	HARDWARE-DATA PROCESSING					
	18,365.00	0.00	18,365.00	16,819.28	0.00	1,545.72	91.6%
1050053	IT73	SOFTWARE-DATA PROCESSING					
	69,900.00	0.00	69,900.00	83,508.99	0.00	-13,608.99	119.5%*
1050053	IT74	TRAINING-DATA PROCESSING					
	1,000.00	0.00	1,000.00	150.00	0.00	850.00	15.0%
TOTAL G & A - INFORMATION TECHNOLOGY							
	94,265.00	0.00	94,265.00	104,574.26	0.00	-10,309.26	110.9%
1050054 G & A - FLEET/FUEL							
1050054	5502	VEHICLE MAINTENANCE					
	75,000.00	0.00	75,000.00	43,001.19	0.00	31,998.81	57.3%
1050054	5603 1006	GASOLINE.					
	35,000.00	0.00	35,000.00	28,966.53	0.00	6,033.47	82.8%
1050054	5603 1008	DIESEL FUEL					
	87,000.00	0.00	87,000.00	106,599.26	0.00	-19,599.26	122.5%*
TOTAL G & A - FLEET/FUEL							
	197,000.00	0.00	197,000.00	178,566.98	0.00	18,433.02	90.6%
1052052 DEBT SERVICE							
1052052	5801	INTEREST PAID-1993 BOND ISSUE					
	2,678,441.00	0.00	2,678,441.00	2,414,523.37	0.00	263,917.63	90.1%
1052052	5802	INTEREST PAID - EMMAUS BOND LO					
	500.00	0.00	500.00	124.55	0.00	375.45	24.9%
1052052	5804	BOND ISSUANCE COSTS					
	0.00	0.00	0.00	339,570.04	0.00	-339,570.04	100.0%*
1052052	5901	PRINCIPAL PAID-1993 BOND ISSUE					
	3,865,000.00	0.00	3,865,000.00	3,725,000.00	0.00	140,000.00	96.4%
1052052	5903	PRINCIPAL PAID-EMMAUS BOND ISS					
	95,000.00	0.00	95,000.00	95,000.00	0.00	0.00	100.0%
1052052	6106	TRUSTEE FEES EMMAUS LOAN					
	2,100.00	0.00	2,100.00	2,123.00	0.00	-23.00	101.1%*
1052052	6120	TRUSTEE FEE 12					
	1,885.63	0.00	1,885.63	0.00	0.00	1,885.63	.0%
1052052	6122	2015 TRUSTEE FEES					
	1,885.63	0.00	1,885.63	1,650.00	0.00	235.63	87.5%

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1052052	6123		TRUSTEE FEE 2016					
		1,750.00	0.00	1,750.00	0.00	0.00	1,750.00	.0%
1052052	6124		TRUSTEE FEE 2017					
		1,750.00	0.00	1,750.00	1,650.00	0.00	100.00	94.3%
1052052	6125		TRUSTEE FESS 2017A					
		1,750.00	0.00	1,750.00	1,650.00	0.00	100.00	94.3%
1052052	6126		TRUSTEE FEE 2017B					
		2,520.00	0.00	2,520.00	2,400.00	0.00	120.00	95.2%
1052052	6127		TRUSTEE FEE 2018					
		1,650.00	0.00	1,650.00	1,650.00	0.00	0.00	100.0%
1052052	6128		TRUSTEE FEE 2020					
		1,650.00	0.00	1,650.00	1,650.00	0.00	0.00	100.0%
TOTAL DEBT SERVICE		6,655,882.26	0.00	6,655,882.26	6,586,990.96	0.00	68,891.30	99.0%
1060019 WWTP - LABORATORY								
-----								
1060019	5001		SUPERVISOR LABOR					
		82,846.58	0.00	82,846.58	71,127.98	0.00	11,718.60	85.9%
1060019	5002		REGULAR LABOR					
		140,638.21	0.00	140,638.21	113,630.41	0.00	27,007.80	80.8%
1060019	5003		OVERTIME LABOR					
		500.00	0.00	500.00	401.17	0.00	98.83	80.2%
1060019	5006		VACATION					
		0.00	0.00	0.00	32,312.16	0.00	-32,312.16	100.0%*
1060019	5007		SICK					
		0.00	0.00	0.00	13,840.39	0.00	-13,840.39	100.0%*
1060019	5008		PERSONAL DAY					
		0.00	0.00	0.00	4,406.53	0.00	-4,406.53	100.0%*
1060019	5009		JURY/CIVIL/VOLUNTEER/BEREAV					
		0.00	0.00	0.00	276.14	0.00	-276.14	100.0%*
1060019	5010		HOLIDAY					
		0.00	0.00	0.00	7,511.18	0.00	-7,511.18	100.0%*
1060019	5101		FICA EXPENSE					
		14,000.00	0.00	14,000.00	13,378.11	0.00	621.89	95.6%
1060019	5102		MEDICARE EXPENSE					
		3,241.00	0.00	3,241.00	3,128.49	0.00	112.51	96.5%
1060019	5202		GROUP HEALTH INSURANCE					
		41,270.00	0.00	41,270.00	40,374.35	0.00	895.65	97.8%
1060019	5203		PENSION (401) UAJA CONTRIBU					
		15,317.00	0.00	15,317.00	14,261.78	0.00	1,055.22	93.1%

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	ORIGINAL APPROP						
1060019 5305		SMALL EQUIPMT/TOOL PURCHASE					
	250.00	0.00	250.00	105.15	0.00	144.85	42.1%
1060019 5306		LAB SUPPLIES					
	22,000.00	0.00	22,000.00	21,336.04	0.00	663.96	97.0%
1060019 5501		EQUIPMENT MAINTENANCE					
	3,000.00	0.00	3,000.00	2,521.97	0.00	478.03	84.1%
TOTAL WWTP - LABORATORY							
	323,062.79	0.00	323,062.79	338,611.85	0.00	-15,549.06	104.8%
1060022 TREATMENT PLANT MAINTENANCE							
-----							
1060022 5001		SUPERVISOR LABOR					
	37,815.00	0.00	37,815.00	29,204.63	0.00	8,610.37	77.2%
1060022 5002		REGULAR LABOR					
	462,062.00	0.00	462,062.00	325,446.91	0.00	136,615.09	70.4%
1060022 5003		OVERTIME LABOR					
	5,000.00	0.00	5,000.00	9,473.61	0.00	-4,473.61	189.5%*
1060022 5006		VACATION					
	0.00	0.00	0.00	65,389.57	0.00	-65,389.57	100.0%*
1060022 5007		SICK					
	0.00	0.00	0.00	41,304.34	0.00	-41,304.34	100.0%*
1060022 5008		PERSONAL DAY					
	0.00	0.00	0.00	14,362.29	0.00	-14,362.29	100.0%*
1060022 5009		JURY/CIVIL/VOLUNTEER/BEREAV					
	0.00	0.00	0.00	525.59	0.00	-525.59	100.0%*
1060022 5010		HOLIDAY					
	0.00	0.00	0.00	21,253.49	0.00	-21,253.49	100.0%*
1060022 5101		FICA EXPENSE					
	31,000.00	0.00	31,000.00	29,465.73	0.00	1,534.27	95.1%
1060022 5102		MEDICARE EXPENSE					
	7,250.00	0.00	7,250.00	6,891.09	0.00	358.91	95.0%
1060022 5202		GROUP HEALTH INSURANCE					
	98,577.00	0.00	98,577.00	116,586.20	0.00	-18,009.20	118.3%*
1060022 5203		PENSION (401) UAJA CONTRIBU					
	26,885.00	0.00	26,885.00	24,591.97	0.00	2,293.03	91.5%
1060022 5304		OPERATIONAL SUPPLIES					
	5,000.00	0.00	5,000.00	3,821.17	0.00	1,178.83	76.4%
1060022 5305		SMALL EQUIPMT/TOOL PURCHASE					
	14,000.00	0.00	14,000.00	12,059.01	0.00	1,940.99	86.1%
1060022 5501		EQUIPMENT MAINTENANCE					
	190,000.00	0.00	190,000.00	191,603.77	0.00	-1,603.77	100.8%*

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1060022 5501 6174	SCADIA MAINT						
	40,000.00	0.00	40,000.00	62,293.75	0.00	-22,293.75	155.7%*
1060022 5501 6175	UV MAINT						
	55,000.00	0.00	55,000.00	20,645.14	0.00	34,354.86	37.5%
1060022 5501 6283	SOLAR MAINTENANCE						
	21,000.00	0.00	21,000.00	45,022.25	0.00	-24,022.25	214.4%*
1060022 5503	BUILDING & GROUND MAINTENAN						
	52,000.00	0.00	52,000.00	34,664.49	0.00	17,335.51	66.7%
1060022 5508	GRIT REMOVAL-PLANT						
	22,000.00	0.00	22,000.00	33,648.59	0.00	-11,648.59	152.9%*
1060022 5603	FUEL, OIL, LUBRICANTS						
	18,000.00	0.00	18,000.00	20,010.05	0.00	-2,010.05	111.2%*
1060022 7511	LANDSCAPE						
	35,000.00	0.00	35,000.00	31,074.80	0.00	3,925.20	88.8%
TOTAL TREATMENT PLANT MAINTENANCE							
	1,120,589.00	0.00	1,120,589.00	1,139,338.44	0.00	-18,749.44	101.7%
1060023 MAIN STATION							
-----							
1060023 5002 B5001	REGULAR LABOR						
	0.00	0.00	0.00	18,920.84	0.00	-18,920.84	100.0%*
1060023 5101 B5001	FICA EXPENSE						
	0.00	0.00	0.00	1,173.14	0.00	-1,173.14	100.0%*
1060023 5102 B5001	MEDICARE EXPENSE						
	0.00	0.00	0.00	274.43	0.00	-274.43	100.0%*
1060023 5202 B5001	GROUP HEALTH INSURANCE						
	0.00	0.00	0.00	3,177.24	0.00	-3,177.24	100.0%*
1060023 5203 B5001	PENSION (401) UAJA CONTRIBUTIO						
	0.00	0.00	0.00	945.93	0.00	-945.93	100.0%*
1060023 5505 B5001	PUMP STATION MAINTENANCE						
	50,000.00	0.00	50,000.00	2,600.29	0.00	47,399.71	5.2%
1060023 5602 B5001	O&M MAIN STATION POWER						
	39,000.00	0.00	39,000.00	33,802.99	0.00	5,197.01	86.7%
TOTAL MAIN STATION							
	89,000.00	0.00	89,000.00	60,894.86	0.00	28,105.14	68.4%
1060025 WWTP - IPP							
-----							
1060025 5001	SUPERVISOR LABOR						
	81,347.00	0.00	81,347.00	71,063.46	0.00	10,283.54	87.4%

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1060025 5006	VACATION	0.00	0.00	0.00	2,129.99	0.00	-2,129.99	100.0%*
1060025 5007	SICK	0.00	0.00	0.00	199.02	0.00	-199.02	100.0%*
1060025 5010	HOLIDAY	0.00	0.00	0.00	1,243.34	0.00	-1,243.34	100.0%*
1060025 5101	FICA EXPENSE	5,044.00	0.00	5,044.00	4,627.53	0.00	416.47	91.7%
1060025 5102	MEDICARE EXPENSE	1,180.00	0.00	1,180.00	1,082.36	0.00	97.64	91.7%
1060025 5202	GROUP HEALTH INSURANCE	17,162.00	0.00	17,162.00	16,586.92	0.00	575.08	96.6%
1060025 5203	PENSION (401) UAJA CONTRIBUTIO	8,135.00	0.00	8,135.00	7,463.53	0.00	671.47	91.7%
1060025 5304	OPERATION SUPPLIES	0.00	0.00	0.00	11.98	0.00	-11.98	100.0%*
1060025 5305	SMALL EQUIPMT/TOOL PURCHASE	150.00	0.00	150.00	89.69	0.00	60.31	59.8%
1060025 5410	ANALYSIS	3,500.00	0.00	3,500.00	1,950.00	0.00	1,550.00	55.7%
1060025 5501	EQUIPMENT MAINTENANCE	500.00	0.00	500.00	0.00	0.00	500.00	.0%
TOTAL WWTP - IPP		117,018.00	0.00	117,018.00	106,447.82	0.00	10,570.18	91.0%
-----								
1060028 WWTP - BENEFICIAL REUSE								
-----								
1060028 5001	SUPERVISOR LABOR	37,815.00	0.00	37,815.00	29,204.63	0.00	8,610.37	77.2%
1060028 5006	VACATION	0.00	0.00	0.00	2,129.99	0.00	-2,129.99	100.0%*
1060028 5007	SICK	0.00	0.00	0.00	199.02	0.00	-199.02	100.0%*
1060028 5010	HOLIDAY	0.00	0.00	0.00	1,243.34	0.00	-1,243.34	100.0%*
1060028 5101	FICA EXPENSE	2,345.00	0.00	2,345.00	2,032.24	0.00	312.76	86.7%
1060028 5102	MEDICARE EXPENSE	548.00	0.00	548.00	475.34	0.00	72.66	86.7%
1060028 5202	GROUP HEALTH INSURANCE	7,918.00	0.00	7,918.00	7,198.68	0.00	719.32	90.9%

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1060028 5203							
	3,782.00	0.00	3,782.00	3,277.62	0.00	504.38	86.7%
1060028 5304							
	15,000.00	0.00	15,000.00	4,749.71	0.00	10,250.29	31.7%
1060028 5304 1065							
	375,000.00	0.00	375,000.00	488,642.19	0.00	-113,642.19	130.3%*
1060028 5305							
	1,000.00	0.00	1,000.00	1,184.89	0.00	-184.89	118.5%*
1060028 5410							
	15,000.00	0.00	15,000.00	19,570.00	0.00	-4,570.00	130.5%*
1060028 5501							
	125,000.00	0.00	125,000.00	113,359.34	0.00	11,640.66	90.7%
1060028 5602 1064							
	200,000.00	0.00	200,000.00	178,167.78	0.00	21,832.22	89.1%
1060028 5605							
	65,000.00	0.00	65,000.00	55,479.44	0.00	9,520.56	85.4%
TOTAL WWTP - BENEFICIAL REUSE							
	848,408.00	0.00	848,408.00	906,914.21	0.00	-58,506.21	106.9%
1060029 WWTP - DEWATERING							
1060029 5001							
	37,815.00	0.00	37,815.00	29,200.48	0.00	8,614.52	77.2%
1060029 5002							
	134,339.00	0.00	134,339.00	124,782.22	0.00	9,556.78	92.9%
1060029 5003							
	2,000.00	0.00	2,000.00	4,642.23	0.00	-2,642.23	232.1%*
1060029 5004							
	0.00	0.00	0.00	8.88	0.00	-8.88	100.0%*
1060029 5006							
	0.00	0.00	0.00	11,022.76	0.00	-11,022.76	100.0%*
1060029 5007							
	0.00	0.00	0.00	6,355.04	0.00	-6,355.04	100.0%*
1060029 5008							
	0.00	0.00	0.00	1,301.54	0.00	-1,301.54	100.0%*
1060029 5009							
	0.00	0.00	0.00	510.94	0.00	-510.94	100.0%*
1060029 5010							
	0.00	0.00	0.00	5,414.79	0.00	-5,414.79	100.0%*
1060029 5101							
	10,674.00	0.00	10,674.00	11,607.04	0.00	-933.04	108.7%*

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ACCOUNTS FOR: 10 OPERATING FUND		ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1060029	5102		MEDICARE EXPENSE					
		2,496.00	0.00	2,496.00	2,714.56	0.00	-218.56	108.8%*
1060029	5202		GROUP HEALTH INSURANCE					
		24,956.00	0.00	24,956.00	39,101.67	0.00	-14,145.67	156.7%*
1060029	5203		PENSION (401) UAJA CONTRIBUTIO					
		10,498.00	0.00	10,498.00	9,844.79	0.00	653.21	93.8%
1060029	5304		OPERATIONAL SUPPLIES					
		500.00	0.00	500.00	145.48	0.00	354.52	29.1%
1060029	5304 1036		POLYMER					
		55,000.00	0.00	55,000.00	59,805.00	0.00	-4,805.00	108.7%*
1060029	5501		EQUIPMENT MAINTENANCE					
		125,000.00	0.00	125,000.00	15,119.21	0.00	109,880.79	12.1%
1060029	5602 1042		POWER-DEWATERING					
		73,000.00	0.00	73,000.00	80,985.35	0.00	-7,985.35	110.9%*
TOTAL WWTP - DEWATERING		476,278.00	0.00	476,278.00	402,561.98	0.00	73,716.02	84.5%
1060030 WWTP - COMPOST								
1060030	5001		SUPERVISOR LABOR					
		37,815.00	0.00	37,815.00	29,200.48	0.00	8,614.52	77.2%
1060030	5002		REGULAR LABOR					
		258,231.00	0.00	258,231.00	218,290.93	0.00	39,940.07	84.5%
1060030	5003		OVERTIME LABOR					
		10,000.00	0.00	10,000.00	30,423.74	0.00	-20,423.74	304.2%*
1060030	5006		VACATION					
		0.00	0.00	0.00	24,826.42	0.00	-24,826.42	100.0%*
1060030	5007		SICK					
		0.00	0.00	0.00	6,027.10	0.00	-6,027.10	100.0%*
1060030	5008		PERSONAL					
		0.00	0.00	0.00	2,798.71	0.00	-2,798.71	100.0%*
1060030	5010		HOLIDAY					
		0.00	0.00	0.00	12,822.84	0.00	-12,822.84	100.0%*
1060030	5101		FICA EXPENSE					
		18,355.00	0.00	18,355.00	20,558.23	0.00	-2,203.23	112.0%*
1060030	5102		MEDICARE EXPENSE					
		4,293.00	0.00	4,293.00	4,807.98	0.00	-514.98	112.0%*
1060030	5202		GROUP HEALTH INSURANCE					
		82,230.00	0.00	82,230.00	47,845.39	0.00	34,384.61	58.2%
1060030	5203		PENSION (401) UAJA CONTRIBUTIO					
		16,693.00	0.00	16,693.00	16,054.50	0.00	638.50	96.2%



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ACCOUNTS FOR:	10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1060030 5304								
		2,000.00	0.00	2,000.00	343.55	0.00	1,656.45	17.2%
1060030 5304 1038								
		120,000.00	0.00	120,000.00	78,685.00	0.00	41,315.00	65.6%
1060030 5305								
		2,500.00	0.00	2,500.00	1,188.78	0.00	1,311.22	47.6%
1060030 5409								
		5,500.00	0.00	5,500.00	6,217.62	0.00	-717.62	113.0%*
1060030 5410								
		11,500.00	0.00	11,500.00	7,287.00	0.00	4,213.00	63.4%
1060030 5413								
		500.00	0.00	500.00	0.00	0.00	500.00	.0%
1060030 5415								
		4,887.00	0.00	4,887.00	4,886.50	0.00	0.50	100.0%
1060030 5501								
		50,000.00	0.00	50,000.00	34,983.70	0.00	15,016.30	70.0%
1060030 5506 1032								
		5,000.00	0.00	5,000.00	2,529.28	0.00	2,470.72	50.6%
1060030 5506 1033								
		10,000.00	0.00	10,000.00	8,526.90	0.00	1,473.10	85.3%
1060030 5506 1055								
		4,000.00	0.00	4,000.00	4,352.18	0.00	-352.18	108.8%*
1060030 5506 1062								
		7,500.00	0.00	7,500.00	13,950.46	0.00	-6,450.46	186.0%*
1060030 5506 1071								
		10,000.00	0.00	10,000.00	6,843.76	0.00	3,156.24	68.4%
1060030 5506 1072								
		5,000.00	0.00	5,000.00	7,867.33	0.00	-2,867.33	157.3%*
1060030 5602 1041								
		131,000.00	0.00	131,000.00	145,773.60	0.00	-14,773.60	111.3%*
1060030 5603 1007								
		120,000.00	0.00	120,000.00	174,221.58	0.00	-54,221.58	145.2%*
TOTAL WWTP - COMPOST								
		917,004.00	0.00	917,004.00	911,313.56	0.00	5,690.44	99.4%
1060032 TREATMENT PLANT OPERATION								
1060032 5001								
		37,815.00	0.00	37,815.00	29,200.48	0.00	8,614.52	77.2%
1060032 5002								
		623,915.00	0.00	623,915.00	537,563.30	0.00	86,351.70	86.2%

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1060032 5003	OVERTIME LABOR							
		60,000.00	0.00	60,000.00	91,099.15	0.00	-31,099.15	151.8%*
1060032 5004	SHIFT LABOR							
		12,000.00	0.00	12,000.00	11,343.67	0.00	656.33	94.5%
1060032 5006	VACATION							
		0.00	0.00	0.00	33,523.47	0.00	-33,523.47	100.0%*
1060032 5007	SICK							
		0.00	0.00	0.00	22,846.90	0.00	-22,846.90	100.0%*
1060032 5008	PERSONAL DAY							
		0.00	0.00	0.00	9,215.19	0.00	-9,215.19	100.0%*
1060032 5009	JURY/CIVIL/VOLUNTEER/BEREAV							
		0.00	0.00	0.00	480.49	0.00	-480.49	100.0%*
1060032 5010	HOLIDAY							
		0.00	0.00	0.00	27,097.15	0.00	-27,097.15	100.0%*
1060032 5101	FICA EXPENSE							
		41,027.00	0.00	41,027.00	47,591.70	0.00	-6,564.70	116.0%*
1060032 5102	MEDICARE EXPENSE							
		9,595.00	0.00	9,595.00	11,130.28	0.00	-1,535.28	116.0%*
1060032 5202	GROUP HEALTH INSURANCE							
		174,552.00	0.00	174,552.00	210,160.01	0.00	-35,608.01	120.4%*
1060032 5203	PENSION (401) UAJA CONTRIBU							
		34,977.00	0.00	34,977.00	30,191.54	0.00	4,785.46	86.3%
1060032 5304	OPERATION SUPPLIES							
		500.00	0.00	500.00	313.13	0.00	186.87	62.6%
1060032 5304 1034	ALUM							
		200,000.00	0.00	200,000.00	203,577.79	0.00	-3,577.79	101.8%*
1060032 5304 1070	CARBON SUPPLEMENT							
		225,000.00	0.00	225,000.00	231,797.58	0.00	-6,797.58	103.0%*
1060032 5405 1053	STREAM MONITORING PROJECT							
		14,250.00	0.00	14,250.00	14,250.00	0.00	0.00	100.0%
1060032 5409	LICENSE & FEES							
		9,000.00	0.00	9,000.00	6,102.04	0.00	2,897.96	67.8%
1060032 5410	ANALYSIS							
		10,000.00	0.00	10,000.00	29,407.66	0.00	-19,407.66	294.1%*
1060032 5499	MISCELLANEOUS OUTSIDE SERVI							
		40,000.00	0.00	40,000.00	35,558.25	0.00	4,441.75	88.9%
1060032 5602 1043	POWER-PLANT							
		404,000.00	0.00	404,000.00	545,795.54	0.00	-141,795.54	135.1%*
TOTAL TREATMENT PLANT OPERATION								
		1,896,631.00	0.00	1,896,631.00	2,128,245.32	0.00	-231,614.32	112.2%
1070021 COLLECTION-MAINTENANCE								
-----								
1070021 5001	SUPERVISOR LABOR							
		133,058.00	0.00	133,058.00	114,259.99	0.00	18,798.01	85.9%

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1070021 5002		REGULAR LABOR					
	1,008,605.00		1,008,605.00	276,583.66	0.00	732,021.34	27.4%
1070021 5002 6172		REGULAR LABOR					
	0.00		0.00	82,002.57	0.00	-82,002.57	100.0%*
1070021 5002 6262		WATERLINE PH 2B CONSTRUCTION					
	0.00		0.00	79,710.01	0.00	-79,710.01	100.0%*
1070021 5002 6271		REGULAR LABOR					
	0.00		0.00	134,055.96	0.00	-134,055.96	100.0%*
1070021 5002 6272		REGULAR LABOR					
	0.00		0.00	13,022.39	0.00	-13,022.39	100.0%*
1070021 5002 6285		REGULAR LABOR					
	0.00		0.00	29,432.18	0.00	-29,432.18	100.0%*
1070021 5002 6300		REGULAR LABOR					
	0.00		0.00	143,976.37	0.00	-143,976.37	100.0%*
1070021 5002 6315		REGULAR LABOR					
	0.00		0.00	24,127.50	0.00	-24,127.50	100.0%*
1070021 5002 B5001		REGULAR LABOR					
	0.00		0.00	64.05	0.00	-64.05	100.0%*
1070021 5002 B5002		REGULAR LABOR					
	0.00		0.00	8,311.91	0.00	-8,311.91	100.0%*
1070021 5002 B5003		REGULAR LABOR					
	0.00		0.00	8,332.88	0.00	-8,332.88	100.0%*
1070021 5002 B5004		REGULAR LABOR					
	0.00		0.00	7,739.09	0.00	-7,739.09	100.0%*
1070021 5002 B5472		REGULAR LABOR					
	0.00		0.00	1,001.39	0.00	-1,001.39	100.0%*
1070021 5003		OVERTIME LABOR					
	15,000.00		15,000.00	21,118.28	0.00	-6,118.28	140.8%*
1070021 5006		VACATION					
	0.00		0.00	71,470.77	0.00	-71,470.77	100.0%*
1070021 5007		SICK					
	0.00		0.00	39,948.55	0.00	-39,948.55	100.0%*
1070021 5008		PERSONAL					
	0.00		0.00	10,506.40	0.00	-10,506.40	100.0%*
1070021 5009		JURY/CIVIL/VOLUNTEER/BEREAV					
	0.00		0.00	2,236.20	0.00	-2,236.20	100.0%*
1070021 5010		HOLIDAY					
	0.00		0.00	56,406.36	0.00	-56,406.36	100.0%*
1070021 5101		FICA EXPENSE					
	70,803.00		70,803.00	65,138.50	0.00	5,664.50	92.0%
1070021 5101 6172		FICA EXPENSE					
	0.00		0.00	5,084.15	0.00	-5,084.15	100.0%*
1070021 5101 B5001		FICA-O & M MAIN STATION					
	0.00		0.00	3.97	0.00	-3.97	100.0%*

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1070021	5102		MEDICARE EXPENSE					
		16,554.00	0.00	16,554.00	15,233.91	0.00	1,320.09	92.0%
1070021	5102 6172		MEDICARE EXPENSE					
		0.00	0.00	0.00	1,189.29	0.00	-1,189.29	100.0%*
1070021	5102 B5001		MEDICARE-O & M MAIN STATION					
		0.00	0.00	0.00	0.93	0.00	-0.93	100.0%*
1070021	5202		GROUP HEALTH INSURANCE					
		332,465.00	0.00	332,465.00	334,119.68	0.00	-1,654.68	100.5%*
1070021	5202 6172		GROUP HEALTH INSURANCE					
		0.00	0.00	0.00	30,168.96	0.00	-30,168.96	100.0%*
1070021	5202 B5001		GRP HEALTH INSURS-MAIN STAT					
		0.00	0.00	0.00	20.92	0.00	-20.92	100.0%*
1070021	5203		PENSION (401) UAJA CONTRIBU					
		63,736.00	0.00	63,736.00	54,455.11	0.00	9,280.89	85.4%
1070021	5203 6172		PENSION (401) UAJA CONTRIBUTIO					
		0.00	0.00	0.00	3,635.61	0.00	-3,635.61	100.0%*
1070021	5203 B5001		PENSION-O&M MAIN STATION					
		0.00	0.00	0.00	3.20	0.00	-3.20	100.0%*
1070021	5305		SMALL EQUIPMT/TOOL PURCHASE					
		13,000.00	0.00	13,000.00	13,354.14	0.00	-354.14	102.7%*
1070021	5504		SEWER LINE MAINTENANCE					
		90,000.00	0.00	90,000.00	109,798.39	0.00	-19,798.39	122.0%*
1070021	ER01		RENTAL OF EQUIPMENT					
		1,000.00	0.00	1,000.00	0.00	0.00	1,000.00	.0%
1070021	ER14		RENTAL LOWBOY					
		3,500.00	0.00	3,500.00	5,027.80	0.00	-1,527.80	143.7%*
1070021	PV01		TRENCH PAVING-CONTR 2002-6					
		10,000.00	0.00	10,000.00	5,162.98	0.00	4,837.02	51.6%
TOTAL COLLECTION-MAINTENANCE								
		1,757,721.00	0.00	1,757,721.00	1,766,704.05	0.00	-8,983.05	100.5%
1070022 CONSTRUCT EQUIP MAINTENANCE								
-----								
1070022	5501		SMALL EQUIPMENT MAINTENANCE					
		5,000.00	0.00	5,000.00	6,657.27	0.00	-1,657.27	133.1%*
1070022	5506		LG. CONSTR. EQUIP MAINT					
		60,000.00	0.00	60,000.00	61,562.31	0.00	-1,562.31	102.6%*
TOTAL CONSTRUCT EQUIP MAINTENANCE								
		65,000.00	0.00	65,000.00	68,219.58	0.00	-3,219.58	105.0%
1070034 COLLECTION-INSPECTION								
-----								
1070034	5001		SUPERVISOR LABOR					

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FOR 2021 12

ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
	133,058.00	0.00	133,058.00	114,260.36	0.00	18,797.64	85.9%
1070034 5002		REGULAR LABOR					
	208,723.00	0.00	208,723.00	158,418.57	0.00	50,304.43	75.9%
1070034 5002 B5026		GRAYSWOODS					
	0.00	0.00	0.00	2,797.31	0.00	-2,797.31	100.0%*
1070034 5002 B5342		REGULAR LABOR					
	0.00	0.00	0.00	706.43	0.00	-706.43	100.0%*
1070034 5002 B5387		CANTERBURY CROSSING					
	0.00	0.00	0.00	596.29	0.00	-596.29	100.0%*
1070034 5002 B5466		HARNER FARM SUBDIVISION					
	0.00	0.00	0.00	2,600.35	0.00	-2,600.35	100.0%*
1070034 5002 B5468		REGULAR LABOR					
	0.00	0.00	0.00	2,398.83	0.00	-2,398.83	100.0%*
1070034 5002 B5473		REGULAR LABOR					
	0.00	0.00	0.00	153.92	0.00	-153.92	100.0%*
1070034 5002 B5474		REGULAR LABOR					
	0.00	0.00	0.00	889.31	0.00	-889.31	100.0%*
1070034 5003		OVERTIME LABOR					
	11,000.00	0.00	11,000.00	11,618.20	0.00	-618.20	105.6%*
1070034 5006		VACATION					
	0.00	0.00	0.00	16,606.34	0.00	-16,606.34	100.0%*
1070034 5007		SICK					
	0.00	0.00	0.00	14,608.98	0.00	-14,608.98	100.0%*
1070034 5008		PERSONAL					
	0.00	0.00	0.00	3,181.27	0.00	-3,181.27	100.0%*
1070034 5009		JURY/CIVIL/VOLUNTEER/BEREAV					
	0.00	0.00	0.00	883.76	0.00	-883.76	100.0%*
1070034 5010		HOLIDAY					
	0.00	0.00	0.00	11,796.77	0.00	-11,796.77	100.0%*
1070034 5101		FICA EXPENSE					
	21,190.00	0.00	21,190.00	21,391.55	0.00	-201.55	101.0%*
1070034 5102		MEDICARE EXPENSE					
	4,956.00	0.00	4,956.00	5,003.01	0.00	-47.01	100.9%*
1070034 5202		GROUP HEALTH INSURANCE					
	45,470.00	0.00	45,470.00	49,848.33	0.00	-4,378.33	109.6%*
1070034 5203		PENSION (401) UAJA CONTRIBU					
	23,742.00	0.00	23,742.00	22,492.43	0.00	1,249.57	94.7%
1070034 5304		OPERATIONAL SUPPLIES					
	1,600.00	0.00	1,600.00	2,335.67	0.00	-735.67	146.0%*
1070034 5305		SMALL EQUIPMT/TOOL PURCHASE					
	500.00	0.00	500.00	30.20	0.00	469.80	6.0%
1070034 5507		SEWER LINE INSPEC/CONSTRC A/P					
	0.00	0.00	0.00	4,090.54	0.00	-4,090.54	100.0%*
1070034 5507 B5026		GRAYSWOODS					
	0.00	0.00	0.00	2,631.50	0.00	-2,631.50	100.0%*

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FOR 2021 12

ACCOUNTS FOR: 10 OPERATING FUND		ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1070034	5507 B5342		HAWK RIDGE					
		0.00	0.00	0.00	1,905.00	0.00	-1,905.00	100.0%*
1070034	5507 B5353		INSPECTION ENGINEERING					
		0.00	0.00	0.00	905.55	0.00	-905.55	100.0%*
1070034	5507 B5387		CANTERBURY CROSSING PH 4&5					
		0.00	0.00	0.00	1,661.14	0.00	-1,661.14	100.0%*
1070034	5507 B5457		GRACE HILLS CHURCH					
		0.00	0.00	0.00	561.00	0.00	-561.00	100.0%*
1070034	5507 B5466		INSPECTION ENGINEERING					
		0.00	0.00	0.00	3,112.50	0.00	-3,112.50	100.0%*
1070034	5507 B5468		INSPECTION ENGINEERING					
		0.00	0.00	0.00	783.06	0.00	-783.06	100.0%*
1070034	5507 B5473		INSPECTION ENGINEERING					
		0.00	0.00	0.00	1,764.78	0.00	-1,764.78	100.0%*
1070034	5507 B5474		INSPECTION ENGINEERING					
		0.00	0.00	0.00	1,640.56	0.00	-1,640.56	100.0%*
1070034	5507 B5475		INSPECTION ENGINEERING					
		0.00	0.00	0.00	1,040.00	0.00	-1,040.00	100.0%*
TOTAL COLLECTION-INSPECTION		450,239.00	0.00	450,239.00	462,713.51	0.00	-12,474.51	102.8%
1070036 COLLECTION-PUMP STATION								
-----								
1070036	5305		SMALL EQUIPMT/TOOL PURCHASE					
		1,000.00	0.00	1,000.00	1,392.40	0.00	-392.40	139.2%*
1070036	5501		EQUIPMENT MAINTENANCE					
		22,000.00	0.00	22,000.00	8,023.11	0.00	13,976.89	36.5%
1070036	5505		O & M PUMP STATIONS					
		70,000.00	0.00	70,000.00	44,235.87	0.00	25,764.13	63.2%
1070036	5505 B5002		O & M CLASTER'S					
		200.00	0.00	200.00	137.84	0.00	62.16	68.9%
1070036	5505 B5003		O & M NORTH METERING					
		200.00	0.00	200.00	0.00	0.00	200.00	.0%
1070036	5505 B5004		O & M SOUTH METERING					
		200.00	0.00	200.00	137.84	0.00	62.16	68.9%
1070036	5602		POWER					
		62,000.00	0.00	62,000.00	47,942.96	0.00	14,057.04	77.3%
1070036	5602 B5002		POWER-CLASTERS					
		500.00	0.00	500.00	95.03	0.00	404.97	19.0%
1070036	5602 B5004		POWER-SOUTH METERING					
		500.00	0.00	500.00	340.11	0.00	159.89	68.0%

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FOR 2021 12

ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
1070036 5603	1,000.00	PUMP STATION PROPANE 0.00	1,000.00	1,125.36	0.00	-125.36	112.5%*
TOTAL COLLECTION-PUMP STATION	157,600.00	0.00	157,600.00	103,430.52	0.00	54,169.48	65.6%
TOTAL OPERATING FUND	20,087,346.37	0.00	20,087,346.37	5,185,908.62	0.00	14,901,437.75	25.8%
TOTAL REVENUES	-16,652,264.68	0.00	-16,652,264.68	-16,543,790.95	0.00	-108,473.73	
TOTAL EXPENSES	36,739,611.05	0.00	36,739,611.05	21,729,699.57	0.00	15,009,911.48	



To: UAJA Board  
 From: Jason Brown  
 Re: Financial Report - End of December 2021

**Cash Accounts**

General Checking	\$182,127.67
Payroll Checking	\$6,617.42
PLIGIT Checking	\$1,521.38
Petty Cash	\$74.42

**Revenue Fund Accounts**

Revenue Sweep	\$80,664.14
Revenue Trustee	\$3,839,522.11

**Savings Accounts**

PLIGIT Plus	\$8,487.45
93 BRIF	\$2,401,038.14
Emmaus BRIF	\$0.00

***TOTAL LIQUID ASSETS***

**\$6,520,052.73**

**Dedicated Accounts**

2015 DSF	\$238.30
2016 DSF	\$0.00
2017 DSF	\$162.39
2017A DSF	\$158.58
2017 B & C DSF	\$782.88
2018 DSF	\$304.61
2020 DSF	\$6,527.51
2020A DSF	\$1.51
2021 DSF	\$1.21
2021A DSF	\$1,015.01
2020A Construction Fund	\$8,106,766.92
2021 Construction Fund	\$8,818,949.39
2020A Capitalized Interest Fund	\$258,791.17
2021 Capitalized Interest Fund	\$320,091.31

***TOTAL DEDICATED ASSETS***

**\$17,513,790.79**

**Restricted Accounts**

93 Oper. Expense Reserve	\$308,238.44
93 Debt Service Reserve	\$6,678,510.37

**\$6,986,748.81**

**Receivables Outstanding (3rd quarter 2021)**

UAJA Sewer	\$96,373.39
UAJA Surcharge	\$0.00
Borough Sewer	\$0.00
PGM Sewer	\$7,191.59
PSU Sewer	\$0.00

***TOTAL OUTSTANDING***

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## COMPOST & SEPTAGE OPERATIONS REPORT

January, 2022

### COMPOST PRODUCTION AND DISTRIBUTION

	<u>Jul. 2021</u>	<u>Aug. 2021</u>	<u>Sep. 2021</u>	<u>Oct. 2021</u>	<u>Nov. 2021</u>	<u>Dec. 2021</u>
<b>Production</b>	913 cu/yds.	866 cu/yds.	890 cu/yds.	990 cu/yds.	701 cu/yds.	700 cu/yds.
<b>YTD. Production</b>	5,772 cu/yds.	6,662 cu/yds.	7,652 cu/yds.	8,506 cu/yds.	9,207 cu/yds.	9,907 cu/yds.
<b>Distribution</b>	731 cu/yds.	969 cu/yds.	911 cu/yds.	803 cu/yds.	1,015cu/yds.	974 cu/yds.
<b>YTD. Distribution</b>	6,377 cu/yds.	7,346 cu/yds.	8,257 cu/yds.	9,060 cu/yds.	10,075cu/yds.	11,049cu/yds.
<b>Immediate Sale</b>	1,014 cu/yds.	3,850 cu/yds.	958 cu/yds.	937 cu/yds.	963 cu/yds.	701 cu/yds.
<b>Currently in Storage</b>	1,927 cu/yds.	1,848 cu/yds.	1,927 cu/yds.	1,978 cu/yds.	1,664 cu/yds.	1,401 cu/yds.

### SEPTAGE OPERATIONS

	<u>Jul. 2021</u>	<u>Aug. 2021</u>	<u>Sep. 2021</u>	<u>Oct. 2021</u>	<u>Nov. 2021</u>	<u>Dec. 2021</u>
<b>Res./Comm.</b>	40,000 gals.	68,150 gals.	89,675 gals.	62,100 gals.	56,850 gals.	54,200 gals.
<b>CH/Potter</b>	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids	0.00 lbs/solids
<b>Port Matilda</b>	1,951.56 lbs/solids	1,234.32 lbs/solids	1,084.20 lbs/solids	1,100.88 lbs/solids	1,017.48 lbs/solids	1,334.40 lbs/solids
<b>Huston Twp.</b>	467.04 lbs/solids	650.52 lbs/solids	583.80 lbs/solids	517.08 lbs/solids	533.76 lbs/solids	433.68 lbs/solids
<b>Total Flow</b>	66,000 gals.	90,150gals.	111,675 gals.	84,100 gals.	76,850 gals.	82,000gals.



## SUPERINTENDENT'S REPORT

January 10, 2022

Arthur G. Brant

### PLANT OPERATION

The treatment plant is operating well with no exceptions. The 12-month rolling average flow for December was 3.71mgd with the average for the month being 3.46mgd. The average monthly **influent** flow was 4.73mgd. Treatment units online are as follows: primary clarifiers #1, #5 and #6; aeration basins #1 and #2; secondary; clarifiers' #1, #3, and #4; all eight tertiary filters are online.

Below is the chart for Reuse Distribution and Temperature Data:

	Dec-21	YTD	Plant Effl. Temp	Wetland Effl. Temp.
Best Western	30,000	339,000		
Centre Hills	0	30,892,000	Dec-21	Dec-21
Cintas	504,000	5,899,000	58.6	57.4
Red Line	441,000	5,420,000		
Uaja Wetland	137,000	53,986,000		
GDK Vault	30,956,000	369,569,000		
Elks	0	6,911,000		
Kissingers	1,228,000	21,302,000		
Stewarts/M.C.	1,000	45,310		
<b>TOTAL</b>	<b>43,947,000</b>	<b>494,363,310</b>		

### PLANT MAINTENANCE

- Replaced a section of potable water line running under wetlands. SCBWA assisted in the location of the leak. Collections assist in the installation of new piping.
- Replaced Mixer NM-504 in Aeration Train #2.
- Replaced sump float in the AWTFP sump.
- Repaired skimmer paddle on Secondary Clarifier Tank #3.
- Maxwell's installed a plow on our T-Tag.
- Replaced diaphragm in Primary Pump #1.
- Replaced AV-7 on MF #6, AV-7 on MF #1 and AV-6 and AV-7 on MF #3
- Replaced the CIP spool on the back side of MF #5.
- Replaced the stem seal on AV-8 on MF #2.
- Replaced the lift cylinder on Composter #1.
- Replaced the float on the sump pump at the Main Station.



**COLLECTION SYSTEM SUPERINTENDENT'S REPORT**  
**Activities for the month of December 2021**  
**Mark Harter, Superintendent**

**MAINLINE MAINTENANCE:**

Scott Road force main project Crew 1 – Installed 700 ft of 10” force main.  
Scott Road force main project Crew 2 – Installed 1130 ft of 10” force main.  
Installed 325ft of 1” water line and 5 valves at the plant.  
Mainline Cleaning – 351ft cleaned - 2 manholes inspected.  
Mainline Televising – 210ft televised – 2 manholes inspected.

**LIFT STATION MAINTENANCE:**

Cleaned (5) lift station wet wells.  
Replaced (2) E-One pumps in Huntridge Development.  
Replaced control board on zetron at the plant.  
Replaced off float and zetron board at Graysdale 2A station.  
Routine Maintenance.

**NEXT MONTH PROJECTS:**

Continue Scott Road upgrade project.  
Install Lateral at 507 Kennard Road.  
Mainline flushing and televising.  
Wet well cleaning.  
Equipment maintenance.

**INSPECTION:** Final As-Built Approved: None

**Mainline Construction:**

- A. Aspen Heights Squirrel Drive – Construction is 10% complete.
- B. Grays Pointe ph. 6 Sec D.2 – Construction is 20% complete.

**New Connections:**

A.	Single-Family Residential	11	C.	Commercial	1
B.	Multi-Family Residential	0	D.	Non-Residential	0

**TOTAL 12**

PA One-Calls Responded to 12/1-31/21: 261

## ENGINEER'S REPORT

### University Area Joint Authority

January 19, 2022

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

#### Odor Control System Upgrades (R001178.0597)

- An inventory of air emission sources for the entire facility was compiled and submitted to the PA DEP. DEP reviewed the submission and has requested additional information to evaluate the type of operating permit required.
- A Plan Approval extension request was prepared and submitted.

#### Proposed Air Quality Emissions Inventory and Operation Permit Schedule

Milestone	Date
Submit supplemental information requested by DEP	February 2022
PA DEP Determination of Application Requirements	February 2022
Complete and Submit Permit Application	March 2022
PA DEP Issues Permit (Includes 30 Day Public Comment Period)	July 2022

**Based on DEP's input and timeline for review.**

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

- The special study was revised to include a CRPA alternative that does not consider future expansion into Halfmoon Township. An additional alternative force main alignment was included that will improve constructability. The revise study was submitted to the CRPA.
- The following summarizes future meetings:
  - February 3<sup>rd</sup>: Land Use and Community Infrastructure (LUCI) at 8:30 AM
  - February 3<sup>rd</sup>: CRPC Meeting (7PM)
  - Additional dates to be decided in January

#### Proposed Meeks Lane Pump Station Project Implementation Schedule

Milestone	Date
Submit Revised Special Study CRPA/Municipalities (60-day Review)	Completed
Public Comment Period (30 Days)	Completed
Presentation of Study at Municipal Meetings	February 2022
Start Design	February 2022
Receive Municipal/Planning Comments, Conclude Public Comment Period	February 2022
Adoption by Municipalities and CRCOG (General Forum Presentation)	March 2022

Submission of Special Study to PA DEP (120-day Review)	March 2022
DEP Approval of Special Study/WQM/NPDES	July 2022
Complete Design/BIDDING	September 2022
Begin Construction	September 2022
Project Completion (12 Months of Construction)**	September 2023

\*Assumes DEP approval of Special Study and WQM Permit within 120 Days. Concurrent or sequential submission of Study and Permit Application.

\*\*Minimum construction period required for UAJA Construction Crew

### Beneficial Reuse Service Area Designation – Act 537 Plan Special Study (R001178.0666)

- Completion of the Special Study has been paused while a Risk Assessment is conducted by the CRCOG.

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

- Progress Meeting No. 3 was held on January 5, 2022. Meeting have been distributed.
- The review of submittals is ongoing.
- At the progress meeting, both Contractors stated concerns regarding delivery times for materials and equipment. The General Contractor is nearly complete with the force main portion of the work.
- There are no applications for payment this month.
- Contract 21-03 and Contract 21-04 have both submitted a no cost, time extension change order request. Additional details have been requested since the requests did not clearly identify the amount of time. The requests specifically reference labor and material shortages.

### Fiber Optic Conduit – (R001178.0687)

- Fiber optic conduit drawings were prepared for the second alignment (Trout Road to Hartman Farm Lane to Short Lane, near SR 0026) in June 2021. These drawings were reviewed by the Authority's staff. HRG can proceed with the preparation of the permit applications when authorized by the UAJA.

### Entry Road Storm Water Improvements – (R001178.0688)

- The project will require the relocation of the utility poles. This cannot be coordinated until an easement is acquired. The Authority's solicitor is working with the property owner to acquire the easement.

#### Entry Road Project Implementation Schedule

Milestone	Date
Acquire Right-of-Way/Permission to Relocation Utility Poles	January 2022
Utility Pole Relocation	May 2022
Bidding and Project Construction	TBD*

\*Sequence bidding and project construction with other site construction activities to minimize interference and damage.

### Whitehall Road Low Pressure Sanitary Sewer – (R001178.0692)

- Record Drawings are being prepared based on field data provided by the Authority. Drawings will be submitted in February.

### Princeton Drive Sanitary Sewer Replacement – (R001178.0699)

- A revised plan and profile have been generated based on a field meeting with Ferguson Township. The alignment is outside of the existing swale and incorporates a bend to endeavor to avoid certain tree impacts. Ferguson Township is reviewing the drawing.

### State College Borough Rate Study and Tapping Fee Update – (R001178.0703)

- HRG is available to present the rate study or assist in any discussions going forward.

### Developer Plan Reviews:

- There are no Developer plans under review.

Respectfully Submitted,  
HERBERT, ROWLAND & GRUBIC, INC.



Benjamin R. Burns, P.E.

Team Leader | Water & Wastewater

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## University Area Joint Authority Summation of Project Activities

January 2022

### ENR/AWT Upgrade Project (094612009)

- Project is now closed out.

### Aeration Line Improvements (094612035)

- All contracts are now closed out.

### WWTP NPDES Permit – Phosphorus Study (094612027)

- Continuous in-stream monitoring of Spring Creek has wrapped up for the 2021 season and will resume in early 2022. This monitoring is being conducted to determine the level of any impairment during the growing period, prior to undertaking an intensive study during the critical high-temp, low-flow period. We plan to provide an update to the Board at an upcoming meeting to summarize data collected thus far and initial findings.

#### Phosphorus Study Project Schedule

Milestone	Date
Re-install Stream Monitoring Instruments	March 2022
Complete Stream Monitoring	June/July 2022
Compile All Data	July 2022
Conduct High Temperature/Low Flow Monitoring if needed	August/September 2022

### Ozone Disinfection for Effluent (094612023)

- Notice to Proceed was issued December 27, 2021 for all three Contracts as follows:
  - Contract No. 2021-05: General Construction      PSI Pumping Solutions      \$5,448,000.00
  - Contract No. 2021-06: Electrical Construction      PSI Pumping Solutions      \$350,000.00
  - Contract No. 2021-07: Mechanical Construction      McClure Company      \$223,000.00
- A pre-construction conference will be held January 21<sup>st</sup>.

#### Ozone Disinfection for Effluent Project Schedule

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

### Anaerobic Digestion Project (094612026)

- The Act 537 Special Study for Biosolids has been approved by the PA DEP and the Water Quality Management Part II Permit is under review by the PA DEP.



- RETTEW is underway with final design of the proposed improvements to biosolids handling and treatment and anticipates a bid release in February 2022.

#### **Anaerobic Digestion Project Schedule**

<b>Milestone</b>	<b>Date</b>
Complete Bidding Documents/Advertise for Bids	February 28, 2022
Award Construction Contracts	May 18, 2022
Begin Construction	June 2022
Complete Construction	December 2024

#### **High Voltage Switchgear Replacement (094612045)**

- Project is now closed out.

#### **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.

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## **EXECUTIVE DIRECTOR'S REPORT**

January 19, 2022

## **ACTION ITEMS**

### **4. Public Comment**

#### **4.1 Other items not on the agenda**

### **5. Old Business**

#### **5.1 Results of Series 2017 Bond Refinancing Underwriter Request for Proposals**

A presentation will be made by Public Financial Management (PFM) concerning the results of the Request for Proposals for the 2017 bond refinancing. A copy of the presentation is included in the agenda report.

**Recommendation:** Presentation, no action required.

#### **5.2 Resolution 2022-1 Parameters Resolution Series 2022 Revenue Bonds**

Tom Smida of Mette Evans and Woodside will explain the parameters resolution, a draft of which is included in the agenda report.

**Recommendation:** Adopt Resolution 2022-01, the Parameters Resolution, Series 2022 Revenue Bonds.

#### **5.3 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.

### **6. New Business**

#### **6.1 Resolution 2022-2 Adopting Public Comment Procedures for Hearing Community Residents and Concerns**

Resolution 2022-2 is included in the agenda report. The resolution describes procedures for managing public comment during UAJA meetings. In general, each commenter is limited to five

minutes. When there are more than three commenters, the time limit is reduced to three minutes. The Board, by majority vote, may change the procedures at any time.

**Recommendation:** Adopt Resolution 2022-02.

## 6.2 Requisitions

BRIF #648	HRG Shiloh Road Project	\$125.00
BRIF #649	HRG Scott Road Pump Station Project	\$5,643.53
BRIF #650	HRG Treatment Plant Emissions Study	\$2,928.00
BRIF #651	HRG Harris Reuse Drawings	\$725.00
BRIF #652	Rettew Switchgear Project	\$4,000.00
BRIF #653	Rettew Phosphorus Study	\$6,473.68
BRIF #654	Glenn O. Hawbaker Scott Road Project	\$1,279.60
BRIF #655	Best Line Equipment Scott Road Equipment Rental	\$2,895.00
BRIF #656	Maxwell Truck & Equipment Snowplow	\$7,233.15
BRIF #657	Lezzer Lumber Scott Road Project	\$284.50
BRIF #658	S&C Operations Scott Road Trucking	\$3,966.25
BRIF #659	Glossners Concrete Scott Road Project	\$342.75
<b>TOTAL BRIF-</b>		<b>\$35,896.46</b>
Construction Fund #029	Rettew Biosolids Upgrade Project	\$90,786.12

Construction Fund #030	Rettew Ozone Disinfection Project	\$2,170.00
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<b>TOTAL 2020 A CONSTRUCTION FUND</b>		<b>\$92,956.12</b>
---------------------------------------	--	--------------------

Revenue Fund #183	Debt Service, Operation and Maintenance Expenses	\$1,000,000
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<b>TOTAL REVENUE FUND</b>		<b>\$1,000,000</b>
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7.     **Reports of Officers**

8.     **Other Business**

9.     **Adjournment**

10.    **Executive Session**



UNIVERSITY AREA JOINT AUTHORITY

# University Area Joint Authority

## *MAXIMUM PARAMETERS BOND SALE DOCUMENT*

**January 19, 2022**

**Prepared by:**  
**Scott Shearer**  
*Managing Director*  
&  
**Karli Keisling**  
*Senior Analyst*



**PFM Financial Advisors LLC**

100 Market Street  
Harrisburg, PA 17101  
717.231.6265 (P)  
[www.pfm.com](http://www.pfm.com)

**University Area Joint Authority**  
**Topics for Discussion**  
**January 19, 2022**

**2022 Financing Plan**

- 1) Refinance the Authority's existing Sewer Revenue Bonds, Series of 2017 to achieve highest overall net debt service savings (Series of 2022)
  - a) The Authority is also contemplating an additional new money issuance for various projects, a portion of which may be borrowed in late 2022

**Upcoming Refinancing Opportunity**

- 1) Series of 2022 (*Refunds Series of 2017*)
  - a) Series of 2017
    - i) Outstanding Par: \$8,800,000
    - ii) Call Date: May 1, 2022
    - iii) Average Rate: 2.99%
    - iv) Final Maturity: November 1, 2030

**Underwriter RFP Results**

- 1) PFM sent out a Request for Proposals (RFP) to five underwriters for the upcoming Series of 2022 issuance
- 2) PFM received four proposals, which are summarized on page 3
- 3) The proposal with the lowest true interest cost came from Stifel
  - a) Net refunding savings differential was approximately \$13,300 between the lowest TIC (Stifel) and the highest TIC (PNC)

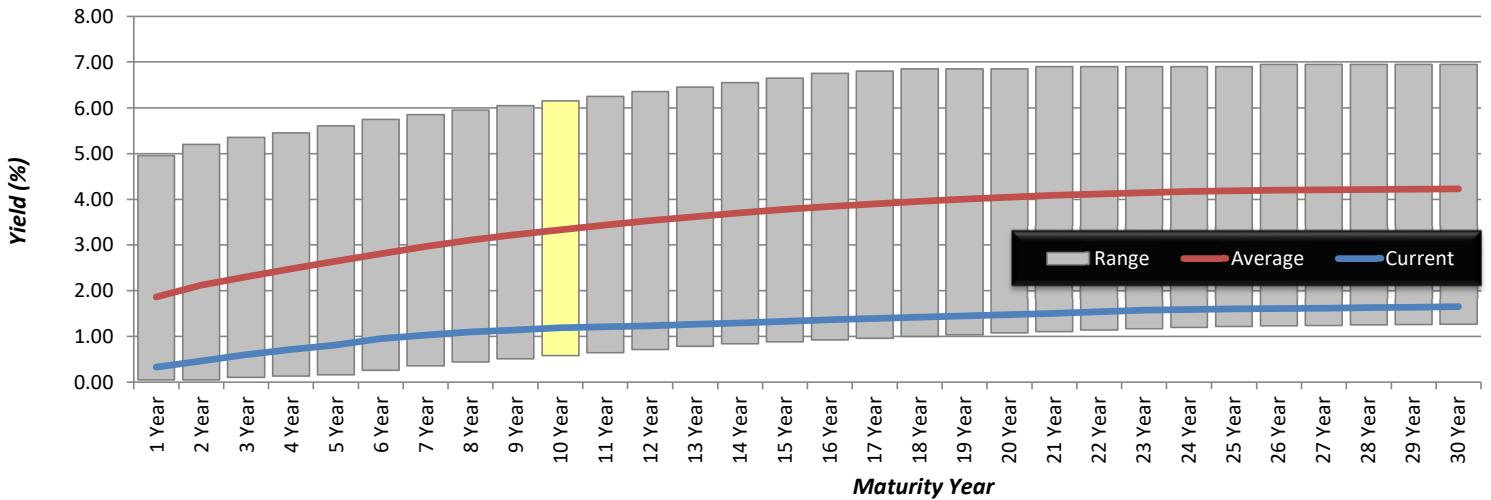
**Estimated Timeline**

<b>January 19, 2022</b>	Adoption of 2022 Resolution / Selection of Underwriter
<b>February 7, 2022 (or later)</b>	Pricing of the Bonds (Refunding – lock-in rates)
<b>March 14, 2022 (or later)</b>	Settlement of 2022 Refunding Bonds

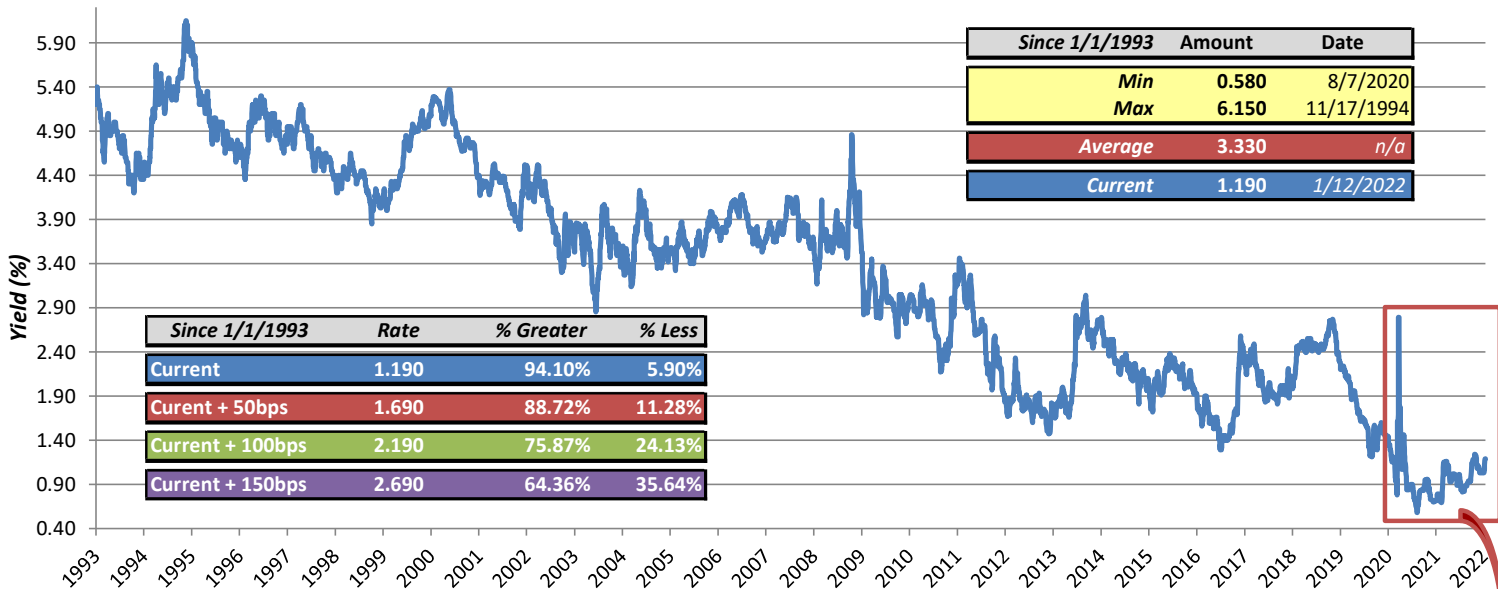
# MUNICIPAL MARKET UPDATE

January 12, 2022

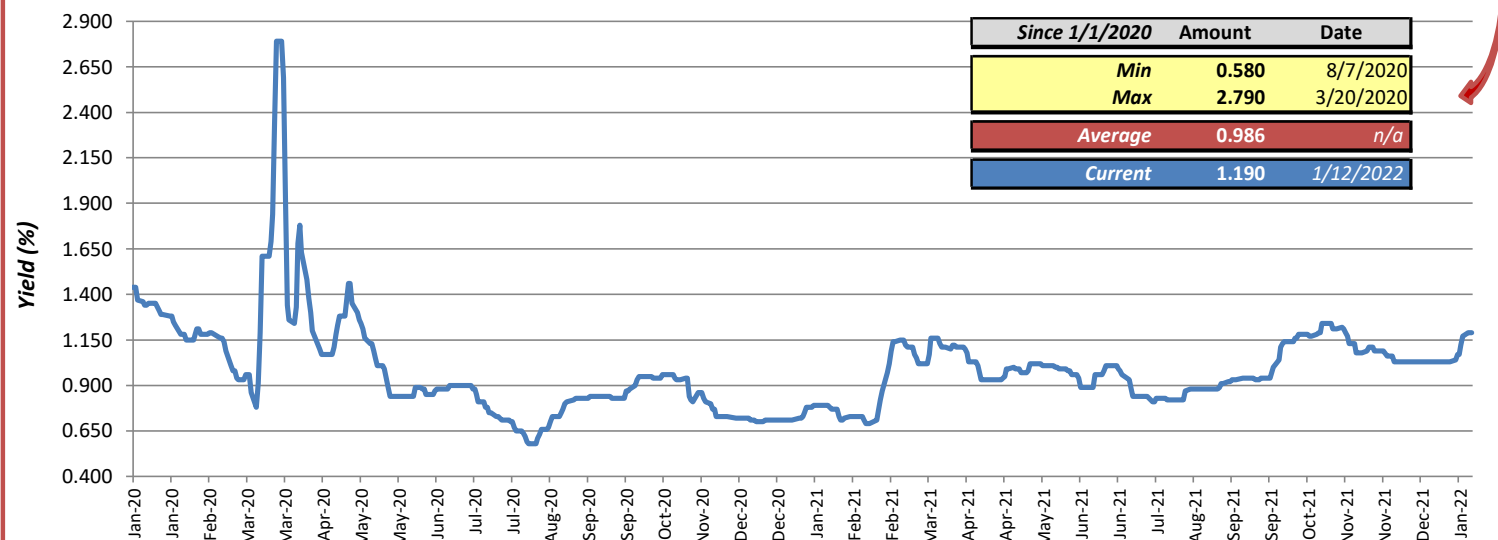
## HISTORICAL MMD CURVE ILLUSTRATION - SINCE JANUARY 1, 1993



## SPOT ANALYSIS - 10 YEAR MMD - SINCE JANUARY 1, 1993



## SPOT ANALYSIS - 10 YEAR MMD - SINCE JANUARY 1, 2020



**University Area Joint Authority**  
**Series of 2022 Bonds**

**TRUE INTEREST COST**

	1	2	3	4
	Janney	PNC	Raymond James	Stifel
All-in TIC: <sup>[1]</sup>	1.801462%	1.814094%	1.806360%	1.792379%
Arbitrage Yield: <sup>[2]</sup>	1.579572%	1.631617%	1.632320%	1.606140%

**UNDERWRITER'S DISCOUNT**

	5	6	7	8
	Janney	PNC	Raymond James	Stifel
Takedown:	\$5.250	\$4.120	\$3.500	\$3.235
Management:	\$0.450	\$0.000	\$0.000	\$0.450
Expenses:	\$0.250	\$0.130	\$0.250	\$0.315
<b>BOND DISCOUNT:</b>	<b>\$5.950</b>	<b>\$4.250</b>	<b>\$3.750</b>	<b>\$4.000</b>

**PROPOSED INTEREST RATES**

		9	10	11	12								
		Janney	PNC	Raymond James	Stifel								
Date	Principal	Coupon	Yield to Call	Spread to MMD	Coupon	Yield to Call	Spread to MMD	Coupon	Yield to Call	Spread to MMD	Coupon	Yield to Call	Spread to MMD
10/1/2024	90,000	3.000	0.890	35 bps	4.000	0.840	30 bps	4.000	0.840	30 bps	2.000	0.820	28 bps
10/1/2025	95,000	4.000	1.080	39 bps	4.000	1.020	33 bps	4.000	1.030	34 bps	2.000	1.020	33 bps
10/1/2026	90,000	4.000	1.240	44 bps	4.000	1.150	35 bps	4.000	1.190	39 bps	2.000	1.160	36 bps
10/1/2027	95,000	2.000	1.400	47 bps	4.000	1.330	40 bps	2.000	1.350	42 bps	2.000	1.320	39 bps
10/1/2028	95,000	2.000	1.450	43 bps	2.000	1.470	45 bps	2.000	1.460	44 bps	2.000	1.420	40 bps
10/1/2029	5,720,000	2.000	1.500	41 bps	2.000	1.560	47 bps	2.000	1.560	47 bps	2.000	1.540	45 bps
10/1/2030	2,720,000	2.000	1.600	47 bps	2.000	1.650	52 bps	2.000	1.650	52 bps	2.000	1.610	48 bps
Total:	\$8,905,000	Average:	42.9 bps		Average:	48.0 bps		Average:	48.1 bps		Average:	45.4 bps	

[1] True Interest cost includes estimated coupons/yields, underwriter's discount, as well as ancillary costs such as Underwriter's Discount. It is a common all-in metric used in public finance. It assumes premium bonds (5.00% coupons) are NOT called at their call date. In essence, the worst case scenario.

[2] Arbitrage yield reflects the average overall yield on the Bonds that is reported to the IRS. It includes special tests and treatment of premium bonds (3.00% & 4.00% coupons) that assumes they ARE called at their call date. In essence, the best case scenario.



**UNIVERSITY AREA JOINT AUTHORITY**  
*Summary of 2022 Refinancing Plan - Proposed Stifel Scale*

1

(Estimated)

	<b>Series of 2022 (Stifel)</b>
<b>Purpose</b>	2017 Bonds Refunding
<b>Bond Proceeds</b>	\$9,125,000
<b>Est. DSRF Deposit</b>	\$3,531
<b>Settlement</b>	March 14, 2022

2

<b>Bank Qualified</b> <sup>[1]</sup>	Yes
<b>Est. BQ Usage</b>	\$325,000

3

<b>Est. Net Savings</b> <sup>[2]</sup>	\$735,773
<b>As a % of Refunded Principal</b>	8.36%

(Estimated)

4 Fiscal Year Ending	5 Existing Debt Service	6 Est. 2022 Refunding Debt Service <sup>[2] [3]</sup>	7 Est. Debt Service Savings <sup>[2]</sup>	8 Est. New Total Net Debt Service
12/31/2022	6,345,882	98,883	239,242	6,106,640
12/31/2023	6,799,374	180,700	160,925	6,638,449
12/31/2024	6,797,298	285,700	49,550	6,747,748
12/31/2025	6,799,939	288,600	50,400	6,749,539
12/31/2026	6,796,289	286,400	45,950	6,750,339
12/31/2027	6,797,819	289,200	46,650	6,751,169
12/31/2028	6,795,800	286,900	47,231	6,748,569
12/31/2029	6,830,231	5,909,600	47,813	6,782,419
12/31/2030	6,830,631	2,794,800	48,013	6,782,619
12/31/2031	6,829,369			6,829,369
12/31/2032	6,830,306			6,830,306
12/31/2033	6,832,300			6,832,300
12/31/2034	6,829,000			6,829,000
12/31/2035	3,589,550			3,589,550
12/31/2036				
12/31/2037				
12/31/2038				
12/31/2039				
12/31/2040				
<b>TOTAL</b>	<b>91,703,788</b>	<b>10,420,783</b>	<b>735,773</b>	<b>90,968,015</b>

**Notes**

[1] For these purposes, assumes refunding bonds issued as Bank Qualified can be structured so their weighted average maturity can be less or equal to the bonds being refunded.

[2] Proposed spreads from Stifel RFP proposal dated January 13, 2022. The municipal bond market is fluid, actual rates to be determined at time of pricing.

[3] 2022 Bonds assume 4/1 and 10/1 payment dates, with principal being paid annually on 10/1.



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## **UNIVERSITY AREA JOINT AUTHORITY**

### **RESOLUTION NO. 2022-1**

AUTHORIZING THE ISSUANCE OF SEWER REVENUE BONDS—SERIES OF 2022 OF THIS AUTHORITY, IN THE AGGREGATE PRINCIPAL AMOUNT NOT TO EXCEED \$10,000,000, ISSUED IN ONE OR MORE SERIES, SPECIFYING THE SECURITY THEREFORE, PURSUANT TO PROVISIONS OF A TWENTY-THIRD SUPPLEMENTAL INDENTURE FOR THE PURPOSE OF PROVIDING FUNDS FOR THE CURRENT REFUNDING OF THIS AUTHORITY'S OUTSTANDING SEWER REVENUE BONDS-SERIES OF 2017 AND TO PAY ALL RELATED COSTS AND EXPENSES, INCLUDING COSTS AND EXPENSES OF FINANCING SAID PROJECTS; AUTHORIZING THE APPROVAL OF A PROPOSAL FOR THE PURCHASE OF THE BONDS; AUTHORIZING THE EXECUTION AND DELIVERY OF A TWENTY-THIRD SUPPLEMENTAL INDENTURE TO THE TRUSTEE; APPROVING THE SUBSTANTIAL FORM, TERMS AND CONDITIONS OF SAID TWENTY-THIRD SUPPLEMENTAL INDENTURE; APPROVING AN OFFICIAL STATEMENT; AUTHORIZING AND DIRECTING PROPER OFFICERS OF THE AUTHORITY TO EXECUTE AND DELIVER SUCH DOCUMENTS AND DO SUCH OTHER THINGS AS MAY BE NECESSARY TO ISSUE THE BONDS; APPROVING AN UNDERTAKING FOR CONTINUING DISCLOSURE; AUTHORIZING THE PURCHASE OF BOND INSURANCE IF DEEMED IN THE BEST INTEREST OF THIS AUTHORITY; AUTHORIZING THE EXECUTION OF SAID BONDS; PROVIDING FOR THE AUTHENTICATION AND DELIVERY THEREOF BY THE TRUSTEE AND THE DISPOSITION OF THE PROCEEDS TO BE RECEIVED FROM THE SALE THEREOF.

WHEREAS, University Area Joint Authority (the "Authority") is a municipal authority organized and existing under the Pennsylvania Municipality Authorities Act, 53 Pa. C.S. Ch. 56, (the "Act"), enacted by the General Assembly of the Commonwealth of Pennsylvania (the "Commonwealth"); and

WHEREAS, This Authority, pursuant to powers vested in it by law, heretofore acquired and constructed complete wastewater collection systems and a complete wastewater treatment and disposal system for rendering wastewater collection, transportation, treatment and disposal service for certain portions of the Townships of College, Ferguson, Harris and Patton and the Borough of State College, all located in Centre County, Pennsylvania, all of which facilities, together with all appurtenant facilities and properties which this Authority heretofore has acquired or constructed or hereafter may acquire or construct in connection therewith, including all property, real, personal and mixed, rights, powers, licenses, easements, right of way, privileges, franchises and other property or interests in property of whatsoever nature used or useful in connection with such facilities and together with all additions, extensions, alterations and improvements thereto which may be made or acquired, from time to time, are referred to herein as the “Sewage Disposal System”; and

WHEREAS, This Authority heretofore entered into a Trust Indenture, dated as of November 1, 1993 (the “Original Indenture”), with The Peoples National Bank of Central Pennsylvania, as trustee, under which Original Indenture U. S. Bank National Association (the “Trustee”) is successor trustee, and under which Original Indenture, as supplemented, this Authority assigned and transferred to and pledged with the trustee under the Original Indenture, as supplemented, its successors and assigns, to the extent provided therein, all “Receipts and Revenues from the Sewage

Disposal System”, as such phrase is defined in the Original Indenture, as supplemented, as security; and

WHEREAS, This Authority has determined to authorize an issuance to  
~~undertake various capital projects related to the Sewage Disposal System and to~~  
provide funds for the current refunding of its outstanding Sewer Revenue Bonds -  
Series of 2017 and to provide for payment of all costs and expenses of financing,  
which undertakings collectively are referred to herein as the “2022 Refunding  
Project”; and

WHEREAS, This Authority has determined to authorize for issuance sewer  
revenue bonds, in a maximum aggregate principal amount to not exceed Ten Million  
Dollars (\$10,000,000), to be issued in one or more series to be designated as Sewer  
Revenue Bonds – Series of 2022, to be dated as of the delivery (“the Bonds”), with  
proceeds from the sale thereof to be used for and toward payment of costs and  
expenses of the 2022 Refunding Project; and

WHEREAS, The Bonds will be issued as a series of Additional Bonds, as  
defined in the Original Indenture, under the Original Indenture, as supplemented by  
a First Supplemental Indenture, dated as of August 15, 2001 (the “First  
Supplemental Indenture”), by a Second Supplemental Indenture, dated as of  
September 15, 2003 (the “Second Supplemental Indenture”), by a Third Supplemental

Indenture, dated as of December 1, 2003 (the “Third Supplemental Indenture”), by a Fourth Supplemental Indenture, dated as of December 1, 2005 (the “Fourth Supplemental Indenture”), by a Fifth Supplemental Indenture, dated as of December 15, 2005 (the “Fifth Supplemental Indenture”), by a Sixth Supplemental Indenture, dated as of December 15, 2006 (the “Sixth Supplemental Indenture”), each between this Authority and Omega Bank, N.A., predecessor to the Trustee, as trustee, by a Seventh Supplemental Indenture, dated as of June 1, 2010, between this Authority and First National Trust Company, predecessor to the Trustee, as trustee (the “Seventh Supplemental Indenture”), by an Eighth Supplemental Indenture, dated as of December 1, 2010 (the “Eighth Supplemental Indenture”), by a Ninth Supplemental Indenture, dated as of November 1, 2011 (the “Ninth Supplemental Indenture”), by a Tenth Supplemental Indenture, dated as of December 22, 2011 (the “Tenth Supplemental Indenture”), by an Eleventh Supplemental Indenture, dated as of August 22, 2012 (the “Eleventh Supplemental Indenture”), and by a Twelfth Supplemental Indenture, dated as of October 30, 2014 (the “Twelfth Supplemental Indenture”), as further supplemented by a Thirteenth Supplemental Indenture, dated as of March 3, 2015 (the “Thirteenth Supplemental Indenture”) as further supplemented by a Fourteenth Supplemental Indenture, dated as of March 7, 2016 (the “Fourteenth Supplemental Indenture”), as further supplemented by a Fifteenth Supplemental Indenture, dated as of March 20, 2017 (the “Fifteenth Supplemental Indenture”), as further supplemented by a Sixteenth Supplemental Indenture, dated as of August 23, 2017 (the “Sixteenth Supplemental indenture”), as further to be

supplemented by a Seventeenth Supplemental Indenture between the Authority, dated as of November 1, 2017 (the “Seventeenth Supplemental Indenture”), as further supplemented by an Eighteenth Supplemental Indenture dated as of April 19, 2018 (the “Eighteenth Supplemental Indenture”), as further supplemented by an Nineteenth Supplemental Indenture dated as of February 24, 2020 (the “Nineteenth Supplemental Indenture”), as further supplemented and by the Twentieth Supplemental Indenture dated as of December 23, 2020 (the “Twentieth Supplemental Indenture”), as further supplemented and by the Twenty-first Supplemental Indenture dated as of February 17, 2021 (the “Twenty-first Supplemental Indenture”), by a Twenty-second Supplemental Indenture between the Authority and the Trustee dated as of March 18, 2021 (the “Twenty-second Supplemental indenture”), and by a Twenty-third Supplemental Indenture between the Authority and the Trustee, to be dated as of the date of delivery of the Bonds, and together with the Original Indenture, the First Supplemental Indenture, the Second Supplemental Indenture, the Third Supplemental Indenture, the Fourth Supplemental Indenture, the Fifth Supplemental Indenture, the Sixth Supplement Indenture, the Seventh Supplemental Indenture, the Eighth Supplemental Indenture, the Ninth Supplemental Indenture, the Tenth Supplemental Indenture, the Eleventh Supplemental Indenture, the Twelfth Supplemental Indenture, the Thirteenth Supplemental Indenture, the Fourteenth Supplemental Indenture, the Fifteenth Supplemental Indenture, the Sixteenth Supplemental Indenture, the Seventeenth Supplemental Indenture, the Eighteenth Supplemental Indenture, the

Nineteenth Supplemental Indenture, the Twentieth Supplemental Indenture, the Twenty-first Supplemental Indenture, the Twenty-second Supplemental Indenture and the Twenty-third Supplemental Indenture collectively, the “Indenture”, between this Authority and the Trustee, as trustee; and

WHEREAS, The Original Indenture provides, *inter alia*, that this Authority, under certain conditions, may issue Additional Bonds thereunder and under indentures supplemental thereto for the purpose of paying costs and expenses of the undertakings of this Authority contemplated by the 2022 Refunding Project; and

WHEREAS, the proceeds from the sale and issuance of the Bonds are to be used, together with money and funds otherwise available for the purposes, if any, for and toward payment of all costs and expenses of the 2022 Refunding Project, including the payment of the costs and expenses associated with the issuance of the Bonds; and

WHEREAS, the Bonds will be issued under and secured by a Twenty-third Supplemental Indenture to be approved by this Authority at such time as the final terms and conditions of the Bonds are determined; and

WHEREAS, an underwriter (the “Underwriter”) will hereafter present to this Authority an agreement for the purchase of the Bonds (the “Bond Purchase



Agreement”); and

WHEREAS, this Authority has determined to authorize acceptance hereafter of the Bond Purchase Agreement by proper officers of this Authority, when finalized and in acceptable form to this Authority as provided herein, and to issue and sell the Bonds to the Underwriter; and

WHEREAS, this Authority has determined to authorize the acceptance of a commitment for the issuance of a policy of municipal bond insurance for the Bonds, if deemed necessary and in the best financial interest of this Authority; and

WHEREAS, this Authority has determined to appoint as professional consultants to this Authority the following parties: PFM Financial Advisors LLC, as financial advisor (the “Financial Advisor”) and Mette, Evans & Woodside, Harrisburg, Pennsylvania, as bond counsel with respect to the issuance of the Bonds (“Bond Counsel”), and further, to direct and authorize the aforementioned professional consultants and the Underwriter to take all action necessary and proper for this Authority to complete issuance of the Bonds; and

WHEREAS, this Authority further desires to take all necessary action authorizing the negotiation, acceptance, execution, attestation and delivery by its Chairman or Vice Chairman and Secretary or Assistant Secretary, as applicable, of

all documents and instruments required in connection with the issuance of the Bonds, including but not limited to the Bond Purchase Agreement, a Non-Arbitrage Certificate, a Preliminary Official Statement and an Official Statement in connection with the offering of the Bonds, a Federal Form 8038-G, a Certificate of No Litigation, and a Continuing Disclosure Certificate (hereinafter defined).

THEREFORE, BE IT RESOLVED by the Board of this Authority, as follows:

1. To finance the 2022 Refunding Project, this Authority authorizes and approves issuance of the Bonds, constituting a series of Additional Bonds under the Original Indenture, to be issued under the Original Indenture, as supplemented by the First Supplemental Indenture, the Second Supplemental Indenture, the Third Supplemental Indenture, the Fourth Supplemental Indenture, the Fifth Supplemental Indenture, the Sixth Supplemental Indenture, the Seventh Supplemental Indenture, the Eighth Supplemental Indenture, the Ninth Supplemental Indenture, the Tenth Supplemental Indenture, the Eleventh Supplemental Indenture, the Twelfth Supplemental Indenture, the Thirteenth Supplemental Indenture, the Fourteenth Supplemental Indenture, the Fifteenth Supplemental Indenture, the Sixteenth Supplemental Indenture, the Seventeenth Supplemental Indenture, the Eighteenth Supplemental Indenture, the Nineteenth Supplemental Indenture, the Twentieth Supplemental Indenture, the Twenty-first

Supplemental Indenture, the Twenty-second Supplemental Indenture and the Twenty-third Supplemental Indenture (collectively the “Indenture”).

The Bonds shall be secured by the Indenture, to the extent and in the manner provided in the Indenture, shall be in the maximum aggregate principal amount not to exceed \$10,000,000, to be issued in one or more series shall be in the form, of the denominations and with the maturity date(s) and shall bear the interest rate(s), be subject to the redemption provisions, and contain such other terms and provisions as are provided in the Twenty-third Supplemental Indenture.

The Bonds shall be issued under, in accordance with and secured by the Indenture, and shall be issued for the purposes set forth in the Twenty-third Supplemental Indenture and in conjunction therewith, this Authority confirms the assignment, transfer and pledge with the Trustee under the Indenture of all Receipts and Revenues from the Sewage Disposal System.

2. This Authority, pursuant to Section 3.05 of the Original Indenture, exercises its right to issue the Bonds as Additional Bonds for purposes of refunding then Outstanding Bonds and hereby approves and determines that it shall undertake the 2022 Refunding Project and take all necessary and appropriate action related thereto.

The Recitals of this Resolution, including all of the defined terms therein, are incorporated in and made a part hereof as if set forth at length.

3. The Secretary or Assistant Secretary of this Authority is directed to notify the Trustee of the action taken and authorized in this Resolution by delivering to the Trustee a copy of this Resolution, duly certified by the Secretary or Assistant Secretary under the corporate seal of this Authority.

4. U. S. Bank National Association, Trustee, or any other duly authorized and approved successor Trustee under the Indenture (the “Trustee”), is hereby appointed trustee, registrar and paying agent under the Twenty-third Supplemental Indenture with respect to the Bonds.

5. The form of the Twenty-third Supplemental Indenture relating to the Bonds presented at this meeting is hereby approved in substantially the form presented at this meeting, and the Chairman of this Authority, or Vice Chairman in lieu thereof, is hereby authorized and directed to execute, accept and deliver, and (where appropriate), the Secretary or Assistant Secretary of this Authority is hereby authorized and directed to affix the corporate seal of this Authority to, and attest, such Twenty-third Supplemental Indenture in substantially such form and upon the terms and condition therein with such changes, insertions and variations therein as the Financial Advisor, Bond Counsel or the Solicitor to this Authority may advise and

as such officers of this Authority shall approve, such approval to be conclusively evidenced by their execution thereof.

6. The form of the Bonds contained in the form of the Twenty-third Supplemental Indenture submitted to this meeting is hereby approved in substantial form; the Chairman of this Authority, or Vice Chairman in lieu thereof, is hereby authorized to execute by manual or facsimile signature and delivery, and the Secretary or Assistant Secretary of this Authority is hereby authorized to affix the corporate seal of this Authority or a facsimile thereof to, and to attest by manual or facsimile signature, the Bonds in substantially such form with appropriate changes, insertions and variations as Bond Counsel or the Solicitor to this Authority may advise and as such officers of this Authority shall approve, such approval to be conclusively evidenced by their execution thereof; and the Chairman or Vice Chairman of this Authority is authorized and directed to deliver or cause the delivery of the Bonds to the Trustee for authentication under the Twenty-third Supplemental Indenture herein authorized and, when such Bonds have been authenticated, to deliver them or cause them to be delivered to the Underwriter against receipt of the purchase price therefor and to deposit the amount so received with the Trustee as provided in the Twenty-third Supplemental Indenture.

7. This Authority hereby authorizes the Executive Director of this Authority to negotiate the final terms and provisions of the Bond Purchase

Agreement for the purchase of the Bonds. The Executive Director, after consultation with the Financial Advisor and Bond Counsel, is authorized to approve the overall amount and maturity schedule of the Bonds. The Executive Director of this Authority is authorized to execute and deliver, and the Secretary or Assistant Secretary of this Authority is hereby authorized to affix the corporate seal of this Authority or a facsimile thereof to, and to attest by manual or facsimile signature, the Bond Purchase Agreement with such terms and provisions as the officers executing the same or Bond Counsel or the Solicitor to this Authority shall approve, such approval to be conclusively evidenced by their execution thereof; provided that, such terms and conditions meet the following: (i) the principal amount of the Bonds to be purchased thereunder shall not exceed ~~\$7,500,000~~10,000,000; (ii) the interest rate on the Bonds when applying the true interest cost calculation method shall not exceed 4.000%; (iii) the purchase price for the Bonds, including underwriting discount and net original issue discount or original issue premium, shall not be less than 95% or more than 120% of the aggregate principal amount of the Bonds to be issued and delivered by this Authority; (iv) the underwriter's discount for the Bonds shall not be more than Ten Dollars (\$10.00) per One Thousand Dollars (\$1,000) principal amount of Bonds to be issued and delivered by this Authority; and (v) the final maturity of the Bonds shall not be later than ~~November-October~~1, 2030. The authorization herein set forth shall terminate at 11:59 p.m. on February 28, 2022, but may be extended at any time prior to the termination date by resolution of the Board of this Authority. The Chairman or Vice Chairman of this Authority is authorized to accept, execute and

deliver, and the Secretary or Assistant Secretary is directed to attest and, if appropriate, affix the corporate seal to, all documents, certificates and instruments required by the Bond Purchase Agreement and not otherwise specifically authorized under this Resolution.

8. This Authority covenants to and with purchasers of the Bonds (or any portion thereof intended to be exempt from federal taxation) that it will make no use of the proceeds of such Bonds, or of any other obligations deemed to be part of the same “issue” as any portion of such Bonds under applicable federal tax regulations, that will cause such Bonds to be or become “arbitrage bonds” within the meaning of Section 103(b)(2) and Section 148 of the Internal Revenue Code of 1986, as amended (the “Code”), and the regulations implementing said Sections that duly have been published in the Federal Register or any other regulations implementing said Sections, and this Authority further covenants to comply with all other requirements of the Code if and to the extent applicable to maintain continuously the Federal income tax exemption of interest on such Bond.

9. The Chairman or Vice Chairman of this Authority is hereby authorized to approve a Preliminary Official Statement and a final Preliminary Official Statement with such changes therein as are deemed necessary or appropriate by such officer, Bond Counsel and the Solicitor to this Authority. The distribution of the Preliminary Official Statement in the final form approved as set forth above by the

Underwriter to prospective purchasers of the Bonds is hereby authorized. The Chairman or Vice Chairman of this Authority is hereby authorized to execute a final Official Statement in connection with the offering and sale of the Bonds by the Underwriter, with such changes therein as are deemed necessary or appropriate by Bond Counsel and the Solicitor to this Authority, the authorization of changes to be evidenced by the execution of the Official Statement by the Chairman or Vice Chairman of this Authority. This Authority hereby authorizes the officer approving the final form of the Preliminary Official Statement to designate and certify the Preliminary Official Statement to be a “final official statement” for the purposes of Rule 15c2-12 of the Securities and Exchange Commission under the Securities Exchange Act of 1934 (“Rule 15c2-12”) and to take such other appropriate action as shall be necessary to facilitate compliance by the Underwriter with Rule 15c2-12.

10. In accordance with Rule 15c2-12, this Authority hereby covenants, with and for the benefit of the holders and beneficial owners (which shall include any person or entity that has a pecuniary interest in any of the Bonds) from time to time of the Bonds, to provide to the Municipal Securities Rulemaking Board on an annual basis, the information set forth in that certain continuing disclosure certificate (the “Continuing Disclosure Certificate”) to be executed and delivered by this Authority. The Chairman or Vice Chairman of this Authority is authorized to execute and deliver such Continuing Disclosure Certificate containing such provisions as are deemed necessary or appropriate by counsel to the Underwriter, Bond Counsel and



the Solicitor to this Authority and as are approved by either such officer executing such document, the approval of such Continuing Disclosure Certificate to be evidenced by the execution thereof by such officer of this Authority.

11. This Authority hereby authorizes, if it is deemed necessary and in the best financial interest of this Authority by the Financial Advisor, the purchase and acceptance of an insurance policy from a municipal bond insurance company (the “Bond Insurer”) insuring the Bonds and directs that all necessary actions be taken to issue a policy of insurance on the Bonds (the “Insurance Commitment”). The appropriate premium shall be promptly paid at the closing for the Bonds.

If it is determined to be in the best financial interest of this Authority as aforesaid, the Chairman or Vice Chairman is authorized and directed to execute the Insurance Commitment and to deliver an executed counterpart of the Insurance Commitment to the Bond Insurer, with such terms therein as the Financial Advisor, Bond Counsel and the Solicitor to this Authority have advised are acceptable to this Authority.

12. The Chairman or Vice Chairman of this Authority is authorized to review and approve, and thereafter execute and deliver, and the Secretary or Assistant Secretary is directed, as appropriate, to attest, a Non-Arbitrage Certificate, a Federal Form 8038-G, a Certificate of No Litigation, a Letter of Representations (if

necessary), in connection with the registration of the Bonds in book-entry form, and any other required document, instrument or certificate in connection with the issuance of the Bonds.

13. Proper officers of this Authority are authorized and directed to proceed promptly with the undertakings herein contemplated and deemed to be necessary or appropriate and to take any and all actions necessary or desirable to effect, among other things, the issuance and sale of the Bonds, and to execute and to deliver such other documents and to do such other things as may be necessary to carry out the Twenty-third Supplemental Indenture, the Bond Purchase Agreement, and the Insurance Commitment (if determined to be in the best interest of this Authority), including, but not limited to, such acts and documents as may be necessary to comply with requirements of Sections 103 and 141 through 150 of the Internal Revenue Code of 1986, as amended, and with any regulations applicable thereto.

14. This Authority hereby determines for purposes of the Internal Revenue Code of 1986, as amended, that each of the Series of 2022 Bonds shall be and hereby is designated as a “qualified tax exempt obligation” to the extent the Series of 2022 Bonds are acquired by any “financial institution”, as defined in Section 265(b)(5) of the Internal Revenue Code of 1986, as amended, and the applicable regulations and rulings thereunder and corresponding provisions of any Federal tax laws from time to time proposed or enacted and at the time applicable or proposed to be applicable.

15. In connection with the issuance of the Bonds, this Authority hereby appoints as Financial Advisor the firm of PFM Financial Advisors LLC, as Bond Counsel the firm of Mette, Evans & Woodside, and the firm of ~~StifelJanney Montgomery Scott LLC~~ as the Underwriter. If this Authority does not close on the Bonds, no fees shall be paid to the Financial Advisor, Bond Counsel or Underwriter, except for the reimbursement of any costs and expenses incurred by said parties and other such items as set forth in the Bond Purchase Agreement.

16. Herbert, Rowland & Grubic, Inc., Consulting Engineers, and Miller, Kistler and Campbell, Counsel of this Authority, each are authorized and requested to make and deliver such documents as are required by the Original Indenture, as supplemented, in connection with issuance of the Bonds.

17. Proper officers of this Authority are authorized and directed to proceed with the 2022 Refunding Project with all due dispatch and diligence.

18. The Chairman or Vice Chairman and Secretary or Assistant Secretary of this Authority are authorized and directed to approve for payment by the Trustee of bills relating to costs and expenses of issuance of the Bonds, subject to review by the Executive Director of this Authority.

19. Proper officers of this Authority are authorized and directed to do such further acts and things as may be necessary or expedient in order to carry out the terms of the Indenture and all related documents and the intent and purpose of this Resolution.

20. This Authority approves, ratifies, and confirms all action heretofore taken by officers and other persons on behalf of this Authority in connection with the undertakings herein contemplated.

21. This Resolution shall become effective immediately.

22. In the event any provision, section, sentence, clause or part of this Resolution shall be held to be invalid, such invalidity shall not affect or impair any remaining provision, section, sentence, clause or part of this Resolution, it being the intent of this Authority that such remainder shall be and shall remain in full force and effect.

23. All resolutions or parts of resolutions inconsistent herewith expressly are repealed.

DULY ADOPTED by the Board of UNIVERSITY AREA JOINT AUTHORITY,  
Centre County, Pennsylvania, this 19th day of January, 2022.

Attest:

UNIVERSITY AREA JOINT AUTHORITY

By: \_\_\_\_\_ BY: \_\_\_\_\_  
Secretary Chairman

(SEAL)

## **RESOLUTION NUMBER 2022-2**

### **ADOPTING PUBLIC COMMENT PROCEDURES FOR HEARING COMMUNITY RESIDENTS AND CONCERNS.**

**WHEREAS**, the Pennsylvania Sunshine Act, 65 P.S. § 710.1, allows public entities located in the Commonwealth of Pennsylvania to adopt reasonable rules and guidelines for public comment periods to maintain an orderly process during public meetings, including by imposing time limits for each speaker; and

**WHEREAS**, the board of directors (the “Board”) of the University Area Joint Authority (the “Authority”) wishes to adopt reasonable rules and guidelines governing the public comment periods during its meetings;

**NOW, THEREFORE**, the Authority hereby resolves as follows:

**Section 1.** The following guidelines are established for each public comment period during the Authority’s public meetings:

- A.** Subject to the following guidelines, the Authority will allow public comment from any individual, without reference to whether that individual is an Authority ratepayer or resident or taxpayer of the Authority’s incorporating municipalities.
- B.** Each individual wishing to comment shall first sign his or her name to a sign-in sheet to be provided by the Authority. If the individual is attending a meeting electronically, the individual shall, at the appropriate time, announce his or her presence and intent to comment.
- C.** Prior to commenting, individuals shall wait to be recognized by the chair and then identify himself or herself by name.

- D.** Comments shall be directed to the Board and meeting matters rather than Authority staff members.
- E.** Comments shall not be in the form of questions. The Board reserves the right not to answer any questions.
- F.** Comments shall be limited to five minutes. If more than three individuals are providing comment, then comments shall be limited to three minutes.
- G.** In the interest of preserving time, individuals shall limit repetitious comments and, where appropriate, acknowledge agreement with any prior comments or positions.
- H.** Individuals will not be allowed to comment more than once per meeting.

**Section 4.** The Board may at any time modify the foregoing procedures by a majority vote.

**Section 7.** All resolutions or parts of resolutions inconsistent herewith shall be, and the same are, hereby rescinded, cancelled, and annulled.

University Area Joint Authority:

Attest:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chair

(SEAL)

Date: \_\_\_\_\_