

AGENDA

Regular Meeting - 4:00 p.m. - July 21, 2021

- 1. Call to Order
- 2. Approval of the Minutes: Regular Meeting- June 16, 2021
- 3. Public Comment
 - **3.1** Other items not on the agenda
- 4. Old Business
 - **4.1** Change Order 01 High Voltage Switchgear Replacement Project
 - 4.2 Change Order 01 Aeration Line Improvements
- 5. New Business
 - **5.1** Trout Road Farmhouse Bids
 - **5.2** Tapping Fee and Rate Study Report
 - **5.3** Requisitions
- 6. Reports of Officers
 - **6.1** SCBWA Liaison
 - **6.2** Financial Report
 - **6.3** Chairman's Report
 - **6.4** Plant Superintendent's Report
 - 6.5 Collection Systems Superintendent's Report
 - **6.6** Consulting Engineer's Report
 - **6.7** Construction Engineer
 - **6.8** Executive Directors Report
- 7. Other Business
- 8. Adjournment

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

Regular Meeting – June 16, 2021

1. Call to Order

Mr. Lapinski, Chair, called the meeting to order at 4:00 p.m., Wednesday, June 16, 2021. The meeting was held in the Board Room in the office of the Authority with the following in attendance in person: Messr. Auman, Dempsey, Guss, Kunkle, Miller; Cory Miller, Executive Director; Jason Brown, Assistant Executive Director; Mark Harter, Collection System Superintendent; Art Brant, Plant Superintendent; Michele Aukerman, Rettew; Jason Wert, Rettew; David Gaines, Solicitor; C-NET; Cynthia Hahn, C-NET Executive Director; Ben Burns, HRG Consulting Engineer; Jeff Garrigan, HRG Consulting Engineer; and Jennifer Grove, Administrative Assistant. Those in attendance via Zoom were: Messrs. Nucciarone; Kevin Mullen; and Corey Rilk, COG Planning.

2. Reading of the Minutes

UAJA Regular Meeting – May 19, 2021

UAJA Meeting Minutes Approved A motion was made by Mr. Miller, second by Mr. Guss, to approve the minutes of the UAJA meeting held on May 19, 2021. The motion passed unanimously.

3. Public Comment

3.1 Other items not on the agenda

Mr. Mullen spoke to the board about being overbilled for a second EDU over the past five or six years in the amount of \$2,000.

4. Old Business

4.1 Purchase of Vactor Sewer Cleaner

Staff proposes to purchase a 2100i Vactor Sewer Cleaner with Hydrostatic Vacuum System Truck for \$471,541.44 from A&H Equipment. The price includes a trade in value of \$45,000.00 for our existing sewer cleaner. The equipment is under the State contract, so no bids are required. UAJA has over 20 years of experience with our current sewer cleaner, as well as an inventory of parts and equipment that matches the new cleaner.

Recommendation: Purchase the sewer cleaner from A&H Equipment for \$471,541.44, including a credit of \$45,000 for the existing sewer cleaner.

Purchase of Vactor Sewer Cleaner Approved A motion was made by Mr. Guss, second by Mr. Auman for purchase of a Vactor Sewer Cleaner in the amount of \$471,541.44 from A&H Equipment. The motion passed unanimously.

5. New Business

*The meeting agenda for New Business was adjusted to add a presentation of the 2020 Annual Report from C-NET to 5.1 at the chairman's discretion. This moved the current new business order down one.

5.1 C-NET 2020 Annual Report

A presentation of the C-NET 2020 Annual Report was given by Cynthia Hahn, Executive Director. Ms. Hahn spoke of virtual meetings becoming the norm in 2020 and the many changes that have occurred due to Covid with C-NET.

5.2 2020 Summation of Capacity Report Presentation

Each year after the Chapter 94 Report is approved, RETTEW updates the Summation of Capacity Report. The Summation of Capacity Report provides much more detail and adds effluent hydraulic capacity and nutrient capacity to the analysis. It is an important document for both UAJA and the Centre Region Municipalities for tracking the allocation of capacity and being aware of what is the limiting factor to capacity, as well as what potential threats exist to the capacity.

A representative of RETTEW will present a summary of the report.

Recommendation: Presentation, no action required.

Mr. Lapinski asked for the 2020 Summation of Capacity Report Presentation be posted with the minutes on the web and be made available for the public.

5.3 Residential Solar Pilot Project

UAJA continues to work through the remaining legal issues for the residential solar pilot project. It is apparent that it may take a long time, possibly a year, to resolve the issues, which may require legislative action. Therefore, staff recommends notifying all of the property owners that have expressed interest that it may be a long time before we solve the problem, and that they may want to consider more traditional financing options.

Recommendation: Instruct staff to notify property owners of the legal delay and the possible need for legislative action.

5.4 Requisitions

BRIF #560	Rettew Phosphorus Study	\$2,521.79
BRIF #561	Rettew AWT Control Panel Upgrade	\$22,469.97
BRIF #562	Rettew Switchgear Replacement Project	\$7,032.25
BRIF #563	Rettew AWT Instrumentation	\$6,718.92
BRIF #564	Rettew Sludge Storage Tank Project	\$1,567.50

BRIF #565	HRG Entry Road Project	\$2,009.31
BRIF #566	Mayer Electric Supply Co. Conduit Project	\$1,962.41
BRIF #567	Siteone Landscape Supply Conduit Project	\$980.43
BRIF #568	Glossner's Concrete Shiloh Pump Station Upgrade	\$1,195.00
BRIF #569	Stone Valley Construction Pay App. No. 5- Solar Phase II	\$26,590.80
BRIF #570	Thoroughbred Construction Pay App. No. 1- Switchgear Project	\$150,318.00

BRIF Approved

TOTAL BRIF

A motion was made by Mr. Kunkle, second by Mr. Dempsey to approve BRIF #560, #561, #562, #563, #564, #565, #566, #567, #568, #569 and #570 in the amount of \$223,366.38. The motion passed unanimously.

Construction Fund #005	HRI Pay App. No. 3- Aeration Line Pr	\$22,950.00
Construction Fund #006	G.M. McCrossin Pay App. No. 1- Aeration Line Pr	\$47,917.63
Construction Fund #007	Rettew Aeration Line Project	\$2,140.00
Construction Fund #008	Rettew Biosolids Upgrade Project	\$36,864.99
Construction Fund #009	Rettew Ozone Disinfection Project	\$36,258.25

TOTAL 2020 A CONSTRUCTION FUND

\$146,130.87

\$223,366.38

Construction Fund Approved A motion was made by Mr. Nucciarone, second by Mr. Auman to approve Construction Fund #005, #006, #007, #008 and #009 in the amount of \$146,130.87. The motion passed unanimously.

Revenue Fund #178 Debt Service, Operation and \$1,000,000 Maintenance Expenses

TOTAL REVENUE FUND

\$1,000,000

Revenue Fund Approved A motion was made by Mr. Auman, second by Mr. Nucciarone to approve Revenue Fund #178 in the amount of \$1,000,000. 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 May 31, 2021 were reviewed with the Board by Jason Brown.

6.3 Chairman's Report

None.

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

	Dec. 2020	Jan. 2021	<u>Feb. 2021</u>	Mar. 2021	Apr. 2021	May 2021
Production	848 cu/yds.	716 cu/yds.	673 cu/yds.	897 cu/yds.	848 cu/yds.	1,004 cu/yds.
YTD. Production	12,079 cu/yds.	716 cu/yds.	1,389 cu/yds.	2,286cu/yds.	3,134 cu/yds.	4,138cu/yds.
Distribution	0 cu/yds.	120cu/yds.	11 cu/yds.	978 cu/yds.	963cu/yds.	2,132cu/yds.
YTD. Distribution	12,512 cu/yds.	120 cu/yds.	131 cu/yds.	1,109 cu/yds.	2,072cu/yds.	4,204cu/yds.
Immediate Sale	1,684 cu/yds.	2,412 cu/yds.	3,117 cu/yds.	2,812 cu/yds.	2,746 cu/yds.	1,462cu/yds.
Currently in Storage	2,532 cu/yds.	3,128 cu/yds.	3,790 cu/yds.	3,709 cu/yds.	3,594 cu/yds.	2,466 cu/yds.

SEPTAGE OPERATIONS

SEI TAGE OF ERATIONS										
	Dec. 2020	Jan. 2021	<u>Feb. 2021</u>	Mar. 2021	Apr. 2021	May 2021				
Res./Comm.	78,350 gals.	55,000 gals.	57,530 gals.	71,300 gals.	74,400 gals.	69,800 gals.				
CH/Potter	5,041.53	5,421.00	3,923.97	2,777.22	0.00	0.00				
	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids				
Port	1,601.28	834.00	1,434.48	1,684.68	500.40	1,434.48				
Matilda	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids				
Huston	733.92	717.24	617.16	533.76	600.48	683.88				
	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids				

Twp.						
Total Flow	133,250 gals.	116,000 gals.	114,030gals.	113,800 gals.	88,400 gals.	95,800 gals.

Plant Operation

The treatment plant is operating well with one exception. The 12-month rolling average flow for May was 3.22mgd with the average for the month being 3.09mgd. The average monthly influent flow was 4.87mgd.

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

Below is the chart for Reuse Distribution and Temperature Data:

			Plant Effl.	Wetland Effl.
	May-21	YTD	Temp	Temp.
Best Western	30,000	108,000		
Centre Hills	4,685,000	5,875,000	May-21	May-21
Cintas	482,000	2,343,000	62.4	62.1
Red Line	616,000	2,819,000		
UAJA Wetland	5,486,000	19,648,000		
GDK Vault	33,534,000	112,060,000		
Kissingers	1,879,000	9,843,000		
Stewarts/M.C.	2,000	12,000		
TOTAL	46,714,000	152,708,000		

Plant Maintenance

- Replaced wiring for limit switches on all 6 primary tanks. All were tested.
- Changed oil in #2 Primary air compressor.
- Re-installed Landia mixers in #2 Aeration basin.
- Bearing is noisy in Main Station Pump #1. RAM was in to inspect and replace bearing under warranty.
- Repaired lighting and conduit that was damaged in bunker of Compost (corrosion).
- Replaced hydraulic hose on 621E loader.
- Replaced faulty thermal couplers in zones 8C, 9D, and 10D.
- Made an entry into Primary tank #5 to clean out duck-bills on aeration lines.
- CIP on both RO's.
- Replaced fuel pump and filter on 98 service truck.

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:

Shiloh Pump Station Project – Installed fence, poured concrete curb, started restoration.

Conduit Project – 2,904 ft of conduit, 23,550 ft of interduct, and 23 pull boxes were installed.

Completed restoration at the Solar fields project.

Installed new lateral at -743 Henszey street.

Mainline repair – 262 Dale street.

Main Line Televising – 5,724 ft televised - 32 manholes inspected.

Mainline Cleaning – 1,996 ft cleaned – 13 manholes inspected.

Lift Station Maintenance:

Replaced transducer at Outer drive station.

Replaced off float at Haymarket station.

Replaced contact and relay at Persia station.

Cleaned (8) lift station wet wells.

Next Month Projects:

Complete the Shiloh Rd. pump station upgrade project.

Complete phase 1 of the conduit project.

Casting adjustments for Township paving projects.

Cleaning wet wells.

Start the Scott Road upgrade project.

Inspection: Final As-Builts Approved: None

Mainline Construction:

- a. Harner Farms Awaiting As-Builts.
- b. Grays Pointe phase 6 sec D.1 Construction is approximately (80%) complete.
- c. Canterbury Crossing 4&5 phase 1C Construction is approximately (80%) complete.

New Connections:

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

TOTAL 5

PA One-Calls Responded to <u>05/1-31/21: 394</u>

6.6 Engineer's Report

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

Consulting Engineer Services (R001178.0693)

• The annual inspection was completed for discharges of stormwater.

Odor Control System Upgrades (R001178.0597)

- Contract No. 17-03: General Construction (Global Heavy Corporation) Complaint against the UAJA and HRG.
- An inventory of air emissions for the entire facility is being compiled as required by DEP to transition form an air quality plan approval to an operating permit.
- It has been discovered that the spare recirculation pump was returned to Global Heavy and not to the site. The return of the pump is being coordinated by the Authority's solicitor.

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

• Contract 2020-02 (Ligonier) - A value of \$3,000.00 is being retained as a punch list item until restoration can be confirmed. The Contractor is scheduled to complete the restoration requirements on June 12th.

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

- Final design and contract documents have been prepared.
- Ferguson Township provided review comments to the Zoning Permit submission. A variance

requested will need to be made to be presented to the Zoning Hearing Board. The request must be submitted by the fourth Monday of June to be heard on the fourth Tuesday of July.

- The NPDES permit was submitted.
- Proposed Easement Exhibits have been prepared and were provided to the Authority's solicitor.

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

• A meeting with staff to establish project goals, discuss updates to the plan and develop a schedule for coordinate with Centre Region Planning Agency is scheduled for June 16th.

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.

Fiber Optic Conduit – (R001178.0687)

- Columbia Gas provided a letter or no objection which was executed by the Authority for encroachment in the right-of-way near Premier Drive. An easement exhibit was prepared and provided to the Authority's solicitor.
- Drawings are being prepared for the second fiber optic conduit alignment (Trout Road to Hartman Farm Lane to Short Lane, near SR 0026).

Entry Road Storm Water Improvements – (R001178.0688)

- Permit applications have been prepared and submitted.
- A preliminary right-of-way exhibit was provided to the Authority's solicitor to begin discussions with the property owner.
- Relocation of the utility poles is being coordinated with First Energy, which will require evidence of a right-of-way or an acknowledgement signature from the property owner.

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

- Preliminary design drawings have been prepared. The system is proposed as two zones, consisting of 1.5 inch and 2-inch diameter low pressure sewer.
- A Component 3M Sewage Facilities Planning Module is being prepared.

Princeton Drive Sanitary Sewer Replacement – (R001178.0699)

- Sanitary sewer profiles were generated using field data and proposed drawings provided by Ferguson Township's consultant. The proposed stream restoration improvements will remove any available cover on the existing sanitary line. As discussed, the sanitary line will need to be replaced at a lower slope in order to gain appropriate cover.
- Replacement of the sewer will require separate permitting, involving a GP-5 or GP-11.
- An engineering services agreement will be prepared.

Developer Plan Reviews

- The Contractor's (GOH/Hawbaker Eng) as-built drawings for sanitary system associated with the PennDOT work in North Atherton St. was recommended to Staff; May 11, 2021 (1178.0686).
- There are no Developer plans under review at this time.

6.7 Construction Report

ENR/AWT Upgrade Project (094612009)

• We continue to work with the Contractor (HRI, Inc.) to resolve all remaining defective work. The Authority is currently retaining \$83,500.94 for these items.

Sludge Storage Tank Mixer (094612034)

Final closeout document packages have been issued to 4-M Construction Services LLC (2020-01) and

Stelco, Inc. (2020-05) under separate cover.

Aeration Line Improvements (094612035)

• Construction is proceeding with both contractors, GM McCrossin (2020-08) and HRI (2020-09). The pipe bridge is expected to begin the week of June 21st.

Payment Requests To Date										
Contract	Application for	Current	Contract	Total Work	%	Balance of				
Number	Payment #	Payment Due	Price to Date	to Date	Monetarily	Contract				
	-		incld/CO		Complete	Amount				
2020-08	1	\$47,917.63	\$511,096.00	\$57,722.28	11.29%	\$463,178.37				
2020-09	3	\$22,950.00	\$103,505.00	\$41,005.00	39.62%	\$66,600.50				
		\$70,867.63	\$614,601.00	\$98,727.28	16.06%	\$515,873.72				

- GM McCrossin (2020-08) has submitted Application for Payment No. 1 and we are recommending payment in the amount of \$47,917.63.
- HRI, Inc. (2020-09) has submitted Application for Payment No. 3 and we are recommending payment in the amount of \$22,950.00.

Solar System – Phase II – Demolition and Site Prep (094612040)

• Stone Valley Construction (2020-10) has completed all punchlist items and has submitted Application for Payment No. 5-Final. We are recommending payment in the amount of \$26,590.80.

Solar System – Phase II Project

• We are working with West Penn Power to obtain approval to begin operation of the second phase of the solar array. We expect the new battery to be operational by mid-July.

Payment Requests To Date										
Contract	Application	Current	Contract Price	Total Work	%	Balance of				
Number	for Payment #	Payment Due	To Date	To Date	Monetarily	Contract				
			incld/CO		Complete	Amount				
2020-10	5-Final	\$26,590.80	\$265,908.00	\$265,908.00	100.00%	\$0.00				
		\$26,590.80	\$265,908.00	\$265,908.00	100.00%	\$0.00				

WWTP NPDES Permit – Phosphorus Study (094612027)

• Installation of the stream monitoring instruments and data collection has begun, with continuous monitoring of Spring Creek for part of the year 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.

Ozone Disinfection for Effluent (094612023)

 RETTEW is completing final design activities and is targeting a July 2021 request for bids for the project, pending approval of the Act 537 Special Study and issuance of the Water Quality Management Permit by the DEP.

Anaerobic Digestion Project (094612026)

- The Act 537 Special Study for Biosolids is working its way through the planning agency review and public comment periods.
- The Water Quality Management Part II Permit is under review by the DEP.
- RETTEW has begun final design of the proposed improvements to biosolids handling and treatment and will begin requesting bids later this fall.

High Voltage Switchgear and Cable Replacement (094612045)

- Thoroughbred Construction Group has been installing new high voltage manholes and ductbanks in anticipation of the new switchgear. We have provided a Work Change Directive with an estimated cost of \$16,000 due to the relocation of the service to the AWT Building. The routing of this feed to the building's transformer was not as shown on the plant's record drawings and was subsequently located directly beneath the main West Penn Power feed serving the plant. Due to the hazard associated with intercepting these existing conduits to pull new wires, a new conduit routing will be placed through the parking lot, next to the AWT Building.
- Thoroughbred Construction Group (2020-11) has submitted Application for Payment No. 1 and we are recommending payment in the amount of \$150,318.00.

Payment Requests to Date											
Contract	Application	pplication Current Contract Price Total Work %		%	Balance of						
Number	for Payment	Payment Due	To Date	To Date	Monetarily	Contract					
	#		incld/CO		Complete	Amount					
2020-11	1	\$150,318.00	\$1,043,639.00	\$167,020.00	16.00%	\$893,321.00					
		\$150,318.00	\$1,043,639.00	\$167,020.00	16.00%	\$893,321.00					

Water Quality Instrumentation (094612033)

• We have completed the integration of several new instruments to monitor water quality throughout the Advance Water Treatment process. The instruments are now online and continuously analyzing turbidity, pH, and conductivity at key points in the treatment process.

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

IT Manager

UAJA has a new Information Technology Manager, Aaron Tate, whom will be attending the July board meeting. Mr. Tate has been working hard moving UAJA in the right direction and will continue to do so.

7 Other Business

None.

8 Adjournment

The meeting was adjourned at 4:54 p.m. via motion by Mr. Nucciarone and second by Mr. Dempsey.

Respectfully submitted,
UNIVERSITY AREA JOINT AUTHORITY



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

P 1 |glytdbud

ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1040410 REVENUE-SEWER 1040420 REVENUE-BU WATER 1040430 MAINTENANCE 1040440 REVENUE-PERMIT/TAP FEES 1040450 REVENUE-ADVCD. CONSTRC FEE 1040451 REVENUE-MISC. REIMBURSEMNT 1040470 INTEREST EARNINGS-CASH ACCT 1040472 INTEREST EARNINGS-PLIGIT 1040474 INTEREST EARNINGS - TRUSTEE 1040480 REVENUES-MISCELLANEOUS 1045919 CIP-WWTP-LAB 1045919 CIP-WWTP-LAB 1045921 CIP-COLLECTION MAINT I&I 1045922 CIP-COLLECTION-CONST. EQUIP 1045924 CIP-BENEFICIAL REUSE 1045929 CIP-BENEFICIAL REUSE 1045929 CIP-WWTP-DEWATERING FACILIT 1045930 CIP-WWTP-COMPOST FACILITY 1045930 CIP-GENERAL & ADMINISTRATIV 1050050 GENERAL & ADMINISTRATIV 1050051 G & A - INFORMATION TECHNOL 1050054 G & A - FLEET/FUEL 1052052 DEBT SERVICE 1060019 WWTP - LABORATORY 1060022 TREATMENT PLANT MAINTENANCE 1060023 MAIN STATION 1060025 WWTP - IPP 1060028 WWTP - DEWATERING 1060020 WWTP - DEWATERING 1060021 COLLECTION-MAINTENANCE 1070021 COLLECTION-MAINTENANCE 1070022 CONSTRUCT EQUIP MAINTENANCE 1070034 COLLECTION-PUMP STATION 1070036 COLLECTION-PUMP STATION	-14,873,932 -74,000 -25,000	0 0 0	-14,873,932 -74,000 -25,000	-3,635,522.05 -66,059.52 -10,394.00 -83,424.50 -395,655.33 -15,910.97 -11,028.95 -227.47 -1.17 -80,787.27 -14,984.75 13,833.93 309,720.79 912,820.02 271,542.80 48,723.09 267,531.00 953,340.11 43,072.34 87,407.49 1,599,277.44 145,805.13 511,369.91 25,006.83 50,782.77 443,805.13 511,369.91 25,006.83 50,782.77 443,805.13 511,369.91 25,006.83 50,782.77 443,805.13 511,369.91 25,006.83 50,782.77 443,805.13 511,369.91 25,006.83 50,782.77 443,805.13 511,369.91 25,006.83 50,782.77 443,805.13 511,369.91 25,006.83 50,782.77 443,805.13 511,369.91 25,006.83 50,782.77	.00	-11,238,409.95 -7,940.48 -14,606.00	24.4% 89.3% 41.6%
1040430 MAINTENANCE 1040440 REVENUE-PERMIT/TAP FEES 1040450 REVENUE-ADVCD. CONSTRC FEE	-65,000 -1,114,079 -40,000	0	-65,000 -1,114,079 -40,000	-83,424.50 -395,655.33 -15,910.97	.00	-718,423.67 -24,089.03	128.3% 35.5% 39.8%
1040451 REVENUE-MISC. REIMBURSEMNT 1040470 INTEREST EARNINGS-CASH ACCT 1040472 INTEREST EARNINGS-PLIGIT	-272,914 -1,410 -375	0	-272,914 -1,410 -375	-11,028.95 -227.47 -1.17	.00	-261,884.73 -1,182.53 -373.83	4.0% 16.1% .3%
1040474 INTEREST EARNINGS - TRUSTEE 1040480 REVENUES-MISCELLANEOUS 1045919 CIP-WWTP-LAB	-90,555 -95,000 14,700	0	-90,555 -95,000 14,700	-80,787.27 -14,984.75 13,833.93	.00	-9,767.73 -80,015.25 866.07	89.2% 15.8% 94.1%
1045921 CIP-COLLECTION MAINT 1&1 1045922 CIP-COLLECTION-CONST. EQUIP 1045924 CIP-WWTP-PHYSICAL PLANT	379,776 6,589,060	0	379,776 6,589,060	309,720.79 .00 912,820.02	.00	379,776.00 5,676,239.98	15.0% .0% 13.9% 112.1%
1045929 CIP-BENEFICIAL REUSE 1045929 CIP-WWTP-DEWATERING FACILIT 1045930 CIP-WWTP-COMPOST FACILITY 1045950 CIP-GENERAL & ADMINISTRATIV	10,330,000	0	10,330,000	48,723.09 267,531.00	.00	-48,723.09 10,062,469.00	112.18 100.08 2.68 .08
1050050 GENERAL & ADMINISTRATIVE 1050053 G & A - INFORMATION TECHNOL 1050054 G & A - FLEET/FUEL	1,757,627 94,265 197.000	0	1,757,627 94,265 197.000	953,340.11 43,072.34 87,407.49	.00	804,286.89 51,192.66 109.592.51	54.2% 45.7% 44.4%
1052052 DEBT SERVICE 1060019 WWTP - LABORATORY 1060022 TREATMENT PLANT MAINTENANCE	6,655,882 323,063 1,120,589	0 0 0	6,655,882 323,063 1,120,589	1,599,277.44 145,805.13 511,369.91	.00	5,056,604.82 177,257.66 609,219.09	24.0% 45.1% 45.6%
1060023 MAIN STATION 1060025 WWTP - IPP 1060028 WWTP - BENEFICIAL REUSE	89,000 117,018 848,408	0 0 0	89,000 117,018 848,408	25,006.83 50,782.77 443,989.26	.00 .00	63,993.17 66,235.23 404,418.74	28.1% 43.4% 52.3%
1060029 WWTP - DEWATERING 1060030 WWTP - COMPOST 1060032 TREATMENT PLANT OPERATION	476,278 917,004 1,896,631	0 0	476,278 917,004 1,896,631	167,896.41 486,816.36 895,020.39	.00	308,381.59 430,187.64 1,001,610.61	35.3% 53.1% 47.2% 46.9%
1070021 COLLECTION-MAINTENANCE 1070022 CONSTRUCT EQUIP MAINTENANCE 1070034 COLLECTION-INSPECTION 1070036 COLLECTION-PUMP STATION	65,000 450,239 157,600	0 0	65,000 450,239 157,600	50,595.52 211,667.55 37,150.85	.00	14,404.48 238,571.45 120,449.15	77.8% 47.0% 23.6%
			20,087,346	4,043,445.38	.00	16,043,900.99	20.1%
TOTAL REVENUES TOTAL EXPENSES	-16,652,265 36,739,611	0	-16,652,265 36,739,611	-4,313,995.98 8,357,441.36	.00	-12,338,268.70 28,382,169.69	



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1040410 REVENUE-SEWER	_						
1040410 4101 UAJA TOTAL SEWER R 1040410 4102 BORO SEWER TOTAL R 1040410 4103 PGM TOTAL SEWER RE 1040410 4104 PSU TOTAL SEWER RE 1040410 4105 SURCHARGES TOTAL R	-10,324,932 -3,800,000 -379,000 -220,000 -150,000		-10,324,932 -3,800,000 -379,000 -220,000 -150,000	-2,590,263.71 -909,929.18 -84,828.92 -16,544.24 -33,956.00	.00 .00 .00 .00	, - ,	25.1%* 23.9%* 22.4%* 7.5%* 22.6%*
TOTAL REVENUE-SEWER	-14,873,932	0	-14,873,932	-3,635,522.05	.00	-11,238,409.95	24.4%
1040420 REVENUE-SOLIDS	_						
1040420 4201 N5001 NONTAXABLE 1040420 4201 N5002 TAXABLE COMPO 1040420 4203 SLUDGE DISPOSAL	-45,000 -6,000 -23,000	0 0 0	-45,000 -6,000 -23,000	-26,003.50 -8,386.13 -31,669.89	.00	-18,996.50 2,386.13 8,669.89	57.8%* 139.8% 137.7%
TOTAL REVENUE-SOLIDS	-74,000	0	-74,000	-66,059.52	.00	-7,940.48	89.3%
1040425 REVENUE-BU WATER	-						
1040425 4251 REVENUE-BU WATER	-25,000	0	-25,000	-10,394.00	.00	-14,606.00	41.6%*
TOTAL REVENUE-BU WATER	-25,000	0	-25,000	-10,394.00	.00	-14,606.00	41.6%
1040430 MAINTENANCE	-						
1040430 4301 REVENUE-MAINT BORO	-65,000	0	-65,000	-83,424.50	.00	18,424.50	128.3%
TOTAL MAINTENANCE	-65,000	0	-65,000	-83,424.50	.00	18,424.50	128.3%
1040440 REVENUE-PERMIT/TAP FEES	-						
1040440 4401 PERMIT/CONNECTION 1040440 4402 TAP FEE-TREATMENT	-20,250 -846,400	0	-20,250 -846,400	-11,373.23 -354,070.76	.00	-8,876.77 -492,329.24	56.2%* 41.8%*



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1040440 4403 GHANER TAP FEE 1040440 4404 TAP FEE-PGM COLLEC 1040440 4405 IPP USER FEES 1040440 4409 WATER QUALITY MNGT 1040440 4410 REPAIR PERMIT 1040440 4411 TAP FEE - ROUTE 26 1040440 4412 CIRCLEVILLE TAP FE 1040440 4413 VALLEY VISTA TAP F	-18,550 -4,428 -4,750 -500 -1,550 -109,850 -79,306 -28,495	0 0 0 0 0	-18,550 -4,428 -4,750 -500 -1,550 -109,850 -79,306 -28,495	-9,632.00 .00 .00 -200.00 -600.00 .00 -1,062.54 -18,716.80	.00 .00 .00 .00 .00 .00	-8,918.00 -4,428.00 -4,750.00 -300.00 -950.00 -109,850.00 -78,243.46 -9,778.20	51.9%* .0%* 40.0%* 38.7%* 1.3%* 65.7%*
TOTAL REVENUE-PERMIT/TAP FEES	-1,114,079	0	-1,114,079	-395,655.33	.00	-718,423.67	35.5%
1040450 REVENUE-ADVCD. CONSTRC FEE							
1040450 4407 INSPECTION FEES 1040450 4407 B5026 GRAYSWOOD BRY 1040450 4407 B5353 INSPECTION FE 1040450 4407 B5457 INSPECTION FE 1040450 4407 B5472 INSPECTION FE	-40,000 0 0 0	0 0 0 0	-40,000 0 0 0	.00 -6,304.69 -2,936.59 -2,199.39 -4,470.30	.00 .00 .00 .00	-40,000.00 6,304.69 2,936.59 2,199.39 4,470.30	.0%* 100.0% 100.0% 100.0%
TOTAL REVENUE-ADVCD. CONSTRC FEE	-40,000	0	-40,000	-15,910.97	.00	-24,089.03	39.8%
1040451 REVENUE-MISC. REIMBURSEMNT							
1040451 4503 EMPLOYEE GROUP INS 1040451 4508 SALE OF ASSETS	-22,914 -250,000	0	-22,914 -250,000	-11,028.95 .00	.00	-11,884.73 -250,000.00	48.1%* .0%*
TOTAL REVENUE-MISC. REIMBURSEMNT	-272,914	0	-272,914	-11,028.95	.00	-261,884.73	4.0%
1040470 INTEREST EARNINGS-CASH ACCTS							
1040470 4701 GENERAL CHECKING-I 1040470 4702 PAYROLL-INTEREST E 1040470 4717 SWEEP CHECKING-INT	-10 -400 -1,000	0 0 0	-10 -400 -1,000	.00 -54.09 -173.38	.00 .00 .00	-10.00 -345.91 -826.62	.0%* 13.5%* 17.3%*
TOTAL INTEREST EARNINGS-CASH ACCTS	-1,410	0	-1,410	-227.47	.00	-1,182.53	16.1%
1040472 INTEREST EARNINGS-PLIGIT							
1040472 4703 PLIGIT-INTEREST EA	-30	0	-30	07	.00	-29.93	.2%*



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1040472 4711 PLIGIT-EMMAUS-INTE 1040472 4719 PLIGIT PLUS - INTE	-200 -145	0	-200 -145	21 89	.00	-199.79 -144.11	.1%* .6%*
TOTAL INTEREST EARNINGS-PLIGIT	-375	0	-375	-1.17	.00	-373.83	.3%
1040474 INTEREST EARNINGS - TRUSTEE							
1040474 4706 BOND REMP/IMP-INTE 1040474 4707 BRIF/EMMAUS-INTERE 1040474 4724 INTEREST 93 DEBT S 1040474 4725 INT 93 OPERATING E 1040474 4726 INT 93 DEBT SERVIC 1040474 4727 INT REVENUE FUND 1040474 4733 2020A CONSTRUCTION 1040474 4734 2021 CONSTRUCTION	-30,000 -555 -50,000 -2,000 -5,000 -3,000	0 0 0 0 0 0	-30,000 -555 -50,000 -2,000 -5,000 -3,000	-25,974.85 -5.37 -323,587.50 -2,547.57 271,731.62 -78.13 -199.83 -125.64	.00 .00 .00 .00 .00 .00	-4,025.15 -549.63 273,587.50 547.57 -276,731.62- -2,921.87 199.83 125.64	2.6%* 100.0%
TOTAL INTEREST EARNINGS - TRUSTEE	-90,555	0	-90,555	-80,787.27	.00	-9,767.73	89.2%
1040480 REVENUES-MISCELLANEOUS							
1040480 4899 MISCELLANEOUS RECE 1040480 4909 SOLAR MAINTENANCE	-50,000 -45,000	0	-50,000 -45,000	15.25 -15,000.00	.00	-50,015.25 -30,000.00	.0%* 33.3%*
TOTAL REVENUES-MISCELLANEOUS	-95,000	0	-95,000	-14,984.75	.00	-80,015.25	15.8%
1045919 CIP-WWTP-LAB							
1045919 0019 6318 BOD INCUBATOR 1045919 0019 6319 ANALYTICAL BAL	6,200 8,500	0	6,200 8,500	5,682.43 8,151.50	.00	517.57 348.50	91.7% 95.9%
TOTAL CIP-WWTP-LAB	14,700	0	14,700	13,833.93	.00	866.07	94.1%
1045921 CIP-COLLECTION MAINT I&I							
1045921 0021 6271 SHILOH RELOCAT 1045921 0021 6272 GREENBRIAR ENG	70,000 50,000	0	70,000 50,000	95,119.29 8,931.97	.00	-25,119.29 41,068.03	135.9%* 17.9%



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1045921 0021 6285 WHITEHALL ROAD 1045921 0021 6300 CAPITAL IN PRO 1045921 0021 6312 HAYMARKET PROJ 1045921 0021 6315 UAJA CONDUIT P 1045921 5405 6235 GRAYSWOODS ENG 1045921 5405 6271 SHILOH RELOCAT 1045921 5405 6300 SCOTT ROAD UPG 1045921 5405 6310 WHITEHALL ROAD 1045921 5405 6310 WHITEHALL ROAD 1045921 5405 6310 WHITEHALL ROAD 1045921 5405 6310 PUMP STATION M 1045921 5505 6300 PUMP STATION M 1045921 ER01 6271 SHILOH RELOCAT 1045921 ER05 6300 RENTAL-TRUCK 1045921 PV01 6271 SHILOH TRENCH 1045921 PV01 6311 WHITEHALL ROAD 1045921 PV01 6317 UAJA CONDUIT T 1045921 PV01 6317 UAJA CONDUIT T	35,000 516,000 35,000 91,000 15,000 5,000 177,000 19,200 16,800 24,000 749,000 5,000 75,000 25,000 30,000 17,500 25,000 65,000	0 0 0 0 0 0 0 0 0 0 0	35,000 516,000 35,000 91,000 15,000 10,000 177,000 16,800 24,000 749,000 75,000 25,000 30,000 15,500 25,000 65,000	.00 .00 .00 .73,401.58 .00 .998.45 .7,237.50 83,075.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	35,000.00 516,000.00 35,000.00 17,598.42 15,000.00 4,001.55 2,762.50 93,925.00 14,000.00 -11,087.00 749,000.00 4,330.00 75,000.00 25,000.00 15,000.00 17,500.00 25,000.00 65,000.00	.0% .0% .0% 80.7% .0% 20.0% 72.4% 46.9% 27.1% .0% 146.2%* .0% .0% .0% .0%
TOTAL CIP-COLLECTION MAINT 1&I	•	0	2,070,500	309,720.79	.00	1,760,779.21	15.0%
1045922 CIP-COLLECTION-CONST. EQUIPM							
1045922 0021 6288 NEW COLLECTION 1045922 0021 6328 NEW UNIT 22 1045922 0021 6329 NEW T-TAG 1045922 0021 6330 NEW JET TRUCK 1045922 0021 6331 NEW STORAGE BU	20,000 11,821 20,860 172,095 155,000	0 0 0 0	20,000 11,821 20,860 172,095 155,000	.00 .00 .00 .00	.00 .00 .00 .00	20,000.00 11,821.00 20,860.00 172,095.00 155,000.00	.0% .0% .0% .0%
TOTAL CIP-COLLECTION-CONST. EQUIPM	379,776	0	379,776	.00	.00	379,776.00	.0%
1045924 CIP-WWTP-PHYSICAL PLANT							
1045924 0024 6256 ENR/AWT PROJEC 1045924 0024 6260 SOLAR PROJECT 1045924 0024 6294 NEW TRUCK PLAN 1045924 0024 6304 AERATION SYSTE 1045924 0024 6320 5000 LB FORKLI	98,000 15,300 725,000 10,083	0 0 0 0	98,000 15,300 725,000 10,083	199,731.47 123,688.59 .00 98,852.38 .00	.00 .00 .00 .00	-199,731.47 -25,688.59 15,300.00 626,147.62 10,083.00	100.0%* 126.2%* .0% 13.6%



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1045924 0024 6321 NEW TRUCK WITH 1045924 0024 6322 UAJA ENTRANCE 1045924 0024 6323 UAJA ENTRANCE 1045924 0024 6323 UAJA ENTRANCE 1045924 0024 6324 OZONE DISINFEC 1045924 0024 6325 OZONE DISINFEC 1045924 0024 6333 DISSOLVED PHOS 1045924 0024 6334 HIGH VOLTAGE S	22,773 350,404 22,500 115,000 4,050,000 180,000 1,000,000	0 0 0 0 0	22,773 350,404 22,500 115,000 4,050,000 180,000 1,000,000	.00 2,100.00 19,793.86 85,720.50 8,078.09 133,179.24 241,675.89	.00 .00 .00 .00 .00	22,773.00 348,304.00 2,706.14 29,279.50 4,041,921.91 46,820.76 758,324.11	.0% .6% 88.0% 74.5% .2% 74.0% 24.2%
TOTAL CIP-WWTP-PHYSICAL PLANT	6,589,060	0	6,589,060	912,820.02	.00	5,676,239.98	13.9%
1045928 CIP-BENEFICIAL REUSE							
1045928 0028 6239 MF MEMBRANE RE 1045928 0028 6262 WATERLINE PH 2 1045928 0028 6332 KISSINGER MEAD 1045928 5405 6261 WATERLINE PH 2 1045928 5405 6332 KISSINGER MEAD 1045928 ER05 6262 HARRIS REUSE T	90,000 20,000 110,000 7,250 15,000	0 0 0 0 0	90,000 20,000 110,000 7,250 15,000	74,080.00 178,331.79 10,016.36 3,721.90 4,585.25 807.50	.00 .00 .00 .00	15,920.00 -158,331.79 99,983.64 3,528.10 10,414.75 -807.50	82.3% 891.7%* 9.1% 51.3% 30.6% 100.0%*
TOTAL CIP-BENEFICIAL REUSE	242,250	0	242,250	271,542.80	.00	-29,292.80	112.1%
1045929 CIP-WWTP-DEWATERING FACILITY							
1045929 0029 6309 BIG BERTHA MIX	0	0	0	48,723.09	.00	-48,723.09	100.0%*
TOTAL CIP-WWTP-DEWATERING FACILITY	0	0	0	48,723.09	.00	-48,723.09	100.0%
1045930 CIP-WWTP-COMPOST FACILITY							
1045930 0030 6245 ODOR CONTROL 1045930 0030 6295 NEW COMPOST LO 1045930 0030 6326 SOLIDS DRYING 1045930 0030 6327 SOLIDS DRYING 1045930 5405 6245 ODOR CONTROL E	40,000 690,000 9,600,000	0 0 0 0	40,000 690,000 9,600,000	29,648.50 .00 236,600.00 .00 1,282.50	.00 .00 .00 .00	-29,648.50 40,000.00 453,400.00 9,600,000.00 -1,282.50	100.0%* .0% 34.3% .0% 100.0%*
TOTAL CIP-WWTP-COMPOST FACILITY	10,330,000	0	10,330,000	267,531.00	.00	10,062,469.00	2.6%
1045950 CIP-GENERAL & ADMINISTRATIVE							
1045950 0050 6043 COMPUTER HARDW	90,000	0	90,000	.00	.00	90,000.00	.0%



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1045950 0050 6047 COMPUTER SOFTW	100,000	0	100,000	.00	.00	100,000.00	.0%
TOTAL CIP-GENERAL & ADMINISTRATIVE	190,000	0	190,000	.00	.00	190,000.00	.0%
1050050 GENERAL & ADMINISTRATIVE							
1050050 5001 SUPERVISOR LABOR 1050050 5002 REGULAR LABOR 1050050 5006 VACATION 1050050 5007 SICK 1050050 5008 PERSONAL 1050050 5010 HOLIDAY 1050050 5101 FICA EXPENSE 1050050 5102 MEDICARE EXPENSE 1050050 5201 UNEMPLOYMENT EXPEN 1050050 5202 GROUP HEALTH INSUR 1050050 5203 PENSION (401) UAJA 1050050 5203 PENSION (401) UAJA 1050050 5205 COBRA EMPLOYEE INS 1050050 5207 GROUP LIFE INSURAN 1050050 5208 HEALTH DEDUCTIBLE 1050050 5301 OFFICE SUPPLIES 1050050 5301 OFFICE SUPPLIES 1050050 5302 POSTAGE/SHIPPING 1050050 5303 JANITORIAL SUPPLIE 1050050 5304 ADVERTISING 1050050 5405 AUDIT 1050050 5406 LEGAL 1050050 5406 LEGAL 1050050 5408 INSURANCE - COMMER 1050050 5501 TRAINING, SEMINARS 1050050 5701 TRAINING, SEMINARS 1050050 5704 VACCINATIONS 1050050 5704 VACCINATIONS 1050050 5706 EMPLOYEE/EMPLOYER 1050050 5707 MEAL ALLOWANCE 1050050 5708 SAFETY TRAINING 1050050 5709 SAFETY TRAINING	256,417 355,201 0 0 0 37,920 8,868 23,000 154,661 86,804 10,000 15,000 30,000 7,000 30,000 23,000 23,000 23,000 23,000 20,000 60,000 280,000 15,000 10,000 1		256,417 355,201 0 0 0 37,920 8,868 23,000 154,661 86,804 10,000 175,000 30,000 23,000 23,000 23,000 23,000 23,000 23,000 23,000 20,000 60,000 280,000 15,000 10,000	101,014.86 130,574.56 29,602.56 4,414.62 4,087.03 2,014.24 11,707.78 17,571.78 4,109.42 17,155.49 67,783.76 26,555.66 8,594.78 50,924.93 82,122.40 11,733.51 14,879.45 2,894.33 119.66 1,066.33 22,589.94 10,851.01 31,402.00 224,247.00 9,843.00 3,165.01 19,619.10 4,655.00 6,890.00 12,986.95 1,420.15 55.20 1,859.15 .00 413.00	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	155,402.14 224,626.44 -29,602.56 -4,414.62 -4,087.03 -2,014.24 -11,707.78 20,348.22 4,758.58 5,844.51 86,877.24 60,248.34 1,405.67 92,877.60 3,266.49 15,120.55 4,105.67 4,105.67 4,105.67 9,148.99 28,598.00 5,753.00 1,884.99 28,598.00 5,157.00 1,884.99 20,384.99 20,380.90 -390.00 5,000.00 1,079.85 444.80 6,140.85 3,000.00 87.00	39.4% 36.8%** 100.0%** 100.0%** 100.0%** 100.0%** 46.33% 46.33% 46.38% 46.38% 46.38% 46.38% 46.38% 46.38% 46.38% 474.68% 49.38% 49.38% 49.38% 59.38% 59.38% 59.38% 41.38% 59.38%



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1050050 6006 MISCELLANEOUS EXPE 1050050 6015 WATER-CTWA 1050050 6017 GARBAGE 1050050 6019 CNET	1,000 6,000 10,000 8,656	0 0 0 0	1,000 6,000 10,000 8,656	.00 3,810.00 6,299.95 4,306.50	.00 .00 .00	1,000.00 2,190.00 3,700.05 4,349.50	.0% 63.5% 63.0% 49.8%
TOTAL GENERAL & ADMINISTRATIVE	1,757,627	0	1,757,627	953,340.11	.00	804,286.89	54.2%
1050053 G & A - INFORMATION TECHNOLOGY							
1050053 IT71 INTERNET SERVICE 1050053 IT72 HARDWARE-DATA PROC 1050053 IT73 SOFTWARE-DATA PROC 1050053 IT74 TRAINING-DATA PROC	5,000 18,365 69,900 1,000	0 0 0 0	5,000 18,365 69,900 1,000	1,775.98 1,961.24 39,335.12	.00 .00 .00	3,224.02 16,403.76 30,564.88 1,000.00	35.5% 10.7% 56.3%
TOTAL G & A - INFORMATION TECHNOLOGY	94,265	0	94,265	43,072.34	.00	51,192.66	45.7%
1050054 G & A - FLEET/FUEL							
1050054 5502 VEHICLE MAINTENANC 1050054 5603 1006 GASOLINE. 1050054 5603 1008 DIESEL FUEL	75,000 35,000 87,000	0 0 0	75,000 35,000 87,000	20,212.27 16,712.17 50,483.05	.00	54,787.73 18,287.83 36,516.95	26.9% 47.7% 58.0%
TOTAL G & A - FLEET/FUEL	197,000	0	197,000	87,407.49	.00	109,592.51	44.4%
1052052 DEBT SERVICE							
1052052 5801 INTEREST PAID-1993 1052052 5802 INTEREST PAID - EM 1052052 5804 BOND ISSUANCE COST 1052052 5901 PRINCIPAL PAID-199 1052052 5903 PRINCIPAL PAID-EMM 1052052 6106 TRUSTEE FEES EMMAU 1052052 6120 TRUSTEE FEE 12 1052052 6122 2015 TRUSTEE FEES 1052052 6123 TRUSTEE FEE 2016 1052052 6124 TRUSTEE FEE 2017 1052052 6125 TRUSTEE FEE 2017 1052052 6126 TRUSTEE FEE 2017 1052052 6127 TRUSTEE FEE 2017 1052052 6126 TRUSTEE FEE 2017	2,678,441 500 0 3,865,000 95,000 2,100 1,886 1,886 1,750 1,750 1,750 2,520	0 0 0 0 0 0 0 0 0	2,678,441 500 0 3,865,000 95,000 2,100 1,886 1,750 1,750 1,750 2,520	1,155,859.85 124.55 339,570.04 .00 95,000.00 2,123.00 .00 1,650.00 .00 1,650.00 .00	.00 .00 .00 .00 .00 .00 .00 .00	1,522,581.15 375.45 -339,570.04 3,865,000.00 -23.00 1,885.63 235.63 1,750.00 100.00 1,750.00 2,520.00	43.2% 24.9% 100.0%* .0% 101.1%* .0% 87.5% .0% 94.3% .0%



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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1052052 6127 TRUSTEE FEE 2018 1052052 6128 TRUSTEE FEE 2020	1,650 1,650	0	1,650 1,650	1,650.00 1,650.00	.00		100.0% 100.0%
TOTAL DEBT SERVICE	6,655,882	0	6,655,882	1,599,277.44	.00	5,056,604.82	24.0%
1060019 WWTP - LABORATORY							
1060019 5001 SUPERVISOR LABOR 1060019 5002 REGULAR LABOR 1060019 5003 OVERTIME LABOR 1060019 5006 VACATION 1060019 5007 SICK 1060019 5008 PERSONAL DAY 1060019 5010 HOLIDAY 1060019 5101 FICA EXPENSE 1060019 5102 MEDICARE EXPENSE 1060019 5202 GROUP HEALTH INSUR 1060019 5203 PENSION (401) UAJA 1060019 5305 SMALL EQUIPMT/TOOL 1060019 5306 LAB SUPPLIES 1060019 5501 EQUIPMENT MAINTENA	82,847 140,638 500 0 0 14,000 3,241 41,270 15,317 250 22,000 3,000	0 0 0 0 0 0 0 0 0 0	82,847 140,638 500 0 0 14,000 3,241 41,270 15,317 250 22,000 3,000	35,507.50 52,503.55 401.17 1,835.07 6,903.52 367.74 3,184.40 6,334.96 1,481.15 20,174.98 6,821.07 62.15 8,520.93 1,706.94	.00 .00 .00 .00 .00 .00 .00 .00 .00	47,339.08 88,134.66 98.83 -1,835.07 -6,903.52 -367.74 -3,184.40 7,665.04 1,759.85 21,095.02 8,495.93 187.85 13,479.07 1,293.06	42.9% 37.3% 80.2% 100.0%* 100.0%* 100.0%* 45.2% 45.7% 48.9% 44.5% 24.9% 38.7% 56.9%
TOTAL WWTP - LABORATORY	323,063	0	323,063	145,805.13	.00	177,257.66	45.1%
1060022 TREATMENT PLANT MAINTENANCE							
1060022 5001 SUPERVISOR LABOR 1060022 5002 REGULAR LABOR 1060022 5003 OVERTIME LABOR 1060022 5006 VACATION 1060022 5007 SICK 1060022 5008 PERSONAL DAY 1060022 5009 JURY/CIVIL/VOLUNTE 1060022 5101 FICA EXPENSE 1060022 5102 MEDICARE EXPENSE 1060022 5202 GROUP HEALTH INSUR 1060022 5203 PENSION (401) UAJA 1060022 5304 OPERATIONAL SUPPLI 1060022 5305 SMALL EQUIPMT/TOOL	37,815 462,062 5,000 0 0 0 31,000 7,250 98,577 26,885 5,000 14,000	0 0 0 0 0 0 0 0 0	37,815 462,062 5,000 0 0 31,000 7,250 98,577 26,885 5,000 14,000	16,650.81 151,220.83 3,481.06 36,465.45 19,707.34 10,177.71 256.18 7,634.20 13,013.62 3,043.50 51,653.45 11,047.26 1,417.25 4,956.44	.00 .00 .00 .00 .00 .00 .00 .00 .00	21,164.19 310,841.17 1,518.94 -36,465.45 -19,707.34 -10,177.71 -256.18 -7,634.20 17,986.38 4,206.50 46,923.55 15,837.74 3,582.75 9,043.56	44.0% 32.7% 69.6% 100.0%* 100.0%* 100.0%* 42.0% 52.4% 41.1% 28.3% 35.4%



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

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1060022 5501 EQUIPMENT MAINTENA 1060022 5501 6174 SCADIA MAINT 1060022 5501 6175 UV MAINT 1060022 5501 6283 SOLAR MAINTENA 1060022 5503 BUILDING & GROUND 1060022 5508 GRIT REMOVAL-PLANT 1060022 5603 FUEL, OIL, LUBRICA 1060022 7511 LANDSCAPE	190,000 40,000 55,000 21,000 52,000 22,000 18,000 35,000	0 0 0 0 0 0	190,000 40,000 55,000 21,000 52,000 22,000 18,000 35,000	72,394.02 19,673.06 17,597.14 21,475.52 16,915.00 15,008.76 11,888.31 5,693.00	.00 .00 .00 .00 .00 .00	117,605.98 20,326.94 37,402.86 -475.52 35,085.00 6,991.24 6,111.69 29,307.00	38.1% 49.2% 32.0% 102.3%* 32.5% 68.2% 66.0% 16.3%
TOTAL TREATMENT PLANT MAINTENANCE	1,120,589	0	1,120,589	511,369.91	.00	609,219.09	45.6%
1060023 MAIN STATION							
1060023 5002 B5001 REGULAR LABOR 1060023 5101 B5001 FICA EXPENSE 1060023 5102 B5001 MEDICARE EXPE 1060023 5202 B5001 GROUP HEALTH 1060023 5203 B5001 PENSION (401) 1060023 5505 B5001 PUMP STATION 1060023 5602 B5001 O&M MAIN STAT	0 0 0 0 0 50,000 39,000	0 0 0 0 0	0 0 0 0 0 50,000 39,000	7,821.44 484.90 113.42 1,319.32 391.00 .00 14,876.75	.00 .00 .00 .00 .00	-7,821.44 -484.90 -113.42 -1,319.32 -391.00 50,000.00 24,123.25	100.0%* 100.0%* 100.0%* 100.0%* 100.0%* .0% 38.1%
TOTAL MAIN STATION		0	89,000	25,006.83	.00	63,993.17	28.1%
1060025 WWTP - IPP							
1060025 5001 SUPERVISOR LABOR 1060025 5006 VACATION 1060025 5101 HOLIDAY 1060025 5101 FICA EXPENSE 1060025 5102 MEDICARE EXPENSE 1060025 5202 GROUP HEALTH INSUR 1060025 5203 PENSION (401) UAJA 1060025 5304 OPERATION SUPPLIES 1060025 5305 SMALL EQUIPMT/TOOL 1060025 5410 ANALYSIS 1060025 5501 EQUIPMENT MAINTENA	81,347 0 0 5,044 1,180 17,162 8,135 0 150 3,500 500 117,018	0 0 0 0 0 0 0 0 0	81,347 0 5,044 1,180 17,162 8,135 0 150 3,500 500	35,475.39 96.38 508.41 2,237.04 523.32 8,322.33 3,607.92 11.98 .00 .00 .00	.00 .00 .00 .00 .00 .00 .00 .00	45,871.61 -96.38 -508.41 2,806.96 656.68 8,839.67 4,527.08 -11.98 150.00 3,500.00 500.00	43.6% 100.0%* 100.0%* 44.4% 44.3% 48.5% 44.4% 100.0%* .0% .0%
1060028 WWTP - BENEFICIAL REUSE							
1060028 5001 SUPERVISOR LABOR	37,815	0	37,815	16,650.81	.00	21,164.19	44.0%



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

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1060028 5006 VACATION 1060028 5010 HOLIDAY 1060028 5101 FICA EXPENSE 1060028 5102 MEDICARE EXPENSE 1060028 5202 GROUP HEALTH INSUR 1060028 5203 PENSION (401) UAJA 1060028 5304 OPERATIONAL SUPPLI 1060028 5304 1065 OPERATIONAL SU 1060028 5305 SMALL EQUIPMT/TOOL 1060028 5410 LAB ANALYSIS 1060028 5501 EQUIPMENT MAINTENA 1060028 5602 1064 POWER 1060028 5605 CTWA REIMBURSE	0 2,345 548 7,918 3,782 15,000 1,000 15,000 125,000 200,000 65,000	0 0 0 0 0 0 0 0	0 0 2,345 548 7,918 3,782 15,000 375,000 1,000 15,000 125,000 200,000 65,000	96.38 508.41 1,069.92 250.32 3,955.21 1,725.48 4,658.82 223,819.52 .00 15,097.81 62,710.97 87,399.59 26,046.02	.00 .00 .00 .00 .00 .00 .00 .00	-96.38 -508.41 1,275.08 297.68 3,962.79 2,056.52 10,341.18 151,180.48 1,000.00 -97.81 62,289.03 112,600.41 38,953.98	100.0%* 100.0%* 45.6% 45.7% 50.0% 45.6% 31.1% 59.7% .0% 100.7%* 50.2% 43.7% 40.1%
TOTAL WWTP - BENEFICIAL REUSE	848,408	0	848,408	443,989.26	.00	404,418.74	52.3%
1060029 WWTP - DEWATERING 1060029 5001 SUPERVISOR LABOR 1060029 5002 REGULAR LABOR 1060029 5003 OVERTIME LABOR 1060029 5004 SHIFT LABOR 1060029 5006 VACATION 1060029 5007 SICK 1060029 5009 JURY/CIVIL/VOLUNTE 1060029 5010 HOLIDAY 1060029 5101 FICA EXPENSE 1060029 5102 MEDICARE EXPENSE 1060029 5102 MEDICARE EXPENSE 1060029 5202 GROUP HEALTH INSUR 1060029 5203 PENSION (401) UAJA 1060029 5304 OPERATIONAL SUPPLI 1060029 5304 OPERATIONAL SUPPLI 1060029 5501 EQUIPMENT MAINTENA 1060029 5501 EQUIPMENT MAINTENA 1060029 5602 1042 POWER-DEWATERI	37,815 134,339 2,000 0 0 0 0 10,674 2,496 24,956 10,498 500 55,000 125,000 73,000 476,278		37,815 134,339 2,000 0 0 0 0 10,674 2,496 24,956 10,498 500 55,000 125,000 73,000 476,278	16,647.27 53,196.89 569.46 8.88 1,849.08 1,949.65 759.29 2,62.59 2,012.76 4,840.15 1,132.03 18,173.59 4,696.40 34.47 19,040.00 2,996.81 39,727.09 167,896.41	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	21,167.73 81,142.11 1,430.54 -8.88 -1,849.08 -1,949.65 -759.29 -262.59 -2,012.76 5,833.85 1,363.97 6,782.41 5,801.60 465.53 35,960.00 122,003.19 33,272.91	44.0% 39.6% 28.5% 100.0%* 100.0%* 100.0%* 100.0%* 45.3% 45.4% 72.8% 44.7% 6.9% 34.6% 2.4% 54.4%
1060030 WWTP - COMPOST							
1060030 5001 SUPERVISOR LABOR	37,815	0	37,815	16,647.27	.00	21,167.73	44.0%



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

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1060030 5002 REGULAR LABOR 1060030 5003 OVERTIME LABOR 1060030 5006 VACATION 1060030 5007 SICK 1060030 5008 PERSONAL 1060030 5101 HOLIDAY 1060030 5101 FICA EXPENSE 1060030 5102 MEDICARE EXPENSE 1060030 5202 GROUP HEALTH INSUR 1060030 5203 PENSION (401) UAJA 1060030 5304 OPERATIONAL SUPPLI 1060030 5304 OPERATIONAL SUPPLI 1060030 5304 OPERATIONAL SUPPLI 1060030 5305 SMALL EQUIPMT/TOOL 1060030 5409 LICENSE & FEES 1060030 5410 LAB ANALYSIS 1060030 5411 MARKETING 1060030 5506 LAB ANALYSIS 1060030 5506 1032 SKID STEER 184 1060030 5506 1032 SKID STEER 184 1060030 5506 1033 FRONT END LOAD 1060030 5506 1033 FRONT END LOAD 1060030 5506 1055 STREET SWEEPER 1060030 5506 1062 CAT SKID STEER 1060030 5506 1071 LOADER MAINT 6 1060030 5506 1072 TROMMEL 1060030 5602 1041 POWER-COMPOST 1060030 5603 1007 NATURAL GAS -	258,231 10,000 0 0 18,355 4,293 82,230 16,693 2,000 120,000 2,500 5,500 11,500 4,887 50,000 10,000 4,000 7,500 10,00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	258,231 10,000 0 0 18,355 4,293 82,230 16,693 2,000 120,000 2,500 5,500 11,500 4,887 50,000 10,000 4,000 7,500 10,00	100,323.05 10,958.57 8,122.18 1,803.12 352.78 5,005.99 9,040.44 2,114.35 22,724.03 7,436.30 192.37 49,470.00 470.24 1,963.25 3,030.00 4,886.50 19,643.36 676.20 1,846.20 1,939.80 13,577.41 3,723.81 7,160.39 71,508.76 122,199.99	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	-352.78 -5,005.99 9,314.56 2,178.65 59,505.97 9,256.70 1,807.63 70,530.00 2,029.76 3,536.75 8,470.00	100.0%* 100.0%* 100.0%* 49.3% 49.3% 27.6% 44.5% 9.6% 41.2% 18.8% 35.7% 26.3%
TOTAL WWTP - COMPOST	917,004	0	917,004	486,816.36	.00	430,187.64	53.1%
1060032 TREATMENT PLANT OPERATION							
1060032 5001 SUPERVISOR LABOR 1060032 5002 REGULAR LABOR 1060032 5003 OVERTIME LABOR 1060032 5004 SHIFT LABOR 1060032 5006 VACATION 1060032 5007 SICK 1060032 5008 PERSONAL DAY 1060032 5009 JURY/CIVIL/VOLUNTE 1060032 5010 HOLIDAY 1060032 5101 FICA EXPENSE 1060032 5102 MEDICARE EXPENSE	37,815 623,915 60,000 12,000 0 0 0 41,027 9,595	0 0 0 0 0 0 0	37,815 623,915 60,000 12,000 0 0 0 41,027 9,595	16,647.27 239,098.92 17,598.10 5,230.91 16,237.56 9,033.69 4,469.37 480.49 11,302.96 19,996.28 4,676.58	.00 .00 .00 .00 .00 .00 .00 .00	-480.49	44.0% 38.3% 29.3% 43.6% 100.0%* 100.0%* 100.0%* 100.0%* 48.7% 48.7%



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

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1060032 5202 GROUP HEALTH INSUR 1060032 5203 PENSION (401) UAJA 1060032 5304 OPERATION SUPPLIES 1060032 5304 1070 CARBON SUPPLEM 1060032 5405 1053 STREAM MONITOR 1060032 5409 LICENSE & FEES 1060032 5410 ANALYSIS 1060032 5499 MISCELLANEOUS OUTS 1060032 5499 MISCELLANEOUS OUTS	174,552 34,977 500 200,000 225,000 14,250 9,000 10,000 40,000	0 0 0 0 0 0 0	174,552 34,977 500 200,000 225,000 14,250 9,000 10,000 40,000 404,000	96,602.52 13,038.35 .00 101,788.07 91,757.12 .00 3,102.04 19,105.74 26,219.00 198,635.42	.00 .00 .00 .00 .00 .00 .00	77,949.48 21,938.65 500.00 98,211.93 133,242.88 14,250.00 5,897.96 -9,105.74 13,781.00 205,364.58	55.3% 37.3% .0% 50.9% 40.8% .0% 34.5% 191.1%* 65.5% 49.2%
TOTAL TREATMENT PLANT OPERATION	1,896,631	0	1,896,631	895,020.39	.00	1,001,610.61	47.2%
1070021 COLLECTION-MAINTENANCE							
1070021 COLLECTION-MAINTENANCE 1070021 5001 SUPERVISOR LABOR 1070021 5002 REGULAR LABOR 1070021 5002 6172 REGULAR LABOR 1070021 5002 6262 WATERLINE PH 2 1070021 5002 6271 REGULAR LABOR 1070021 5002 6272 REGULAR LABOR 1070021 5002 6315 REGULAR LABOR 1070021 5002 B5001 REGULAR LABOR 1070021 5002 B5001 REGULAR LABOR 1070021 5002 B5003 REGULAR LABOR 1070021 5002 B5003 REGULAR LABOR 1070021 5002 B5472 REGULAR LABOR 1070021 5002 B5472 REGULAR LABOR 1070021 5003 OVERTIME LABOR 1070021 5006 VACATION 1070021 5007 SICK 1070021 5008 PERSONAL 1070021 5009 JURY/CIVIL/VOLUNTE 1070021 5010 HOLIDAY 1070021 5101 FICA EXPENSE 1070021 5101 FICA EXPENSE 1070021 5101 B5001 FICA-O & M MA 1070021 5102 MEDICARE EXPENSE 1070021 5102 B5001 MEDICARE EXPEN 1070021 5102 B5001 MEDICARE EXPEN 1070021 5202 GROUP HEALTH INSUR 1070021 5202 GROUP HEALTH IN	133,058 1,008,605 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	133,058 1,008,605 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	53,519.59 88,119.17 42,009.08 79,710.01 124,493.73 12,193.32 20,504.39 64.05 3,883.96 3,843.70 3,372.37 1,001.39 10,494.08 21,778.12 25,686.80 4,129.35 44,129.35 44,129.35 44,129.35 44,129.35 47,762.64 29,939.56 2,604.56 3.97 7,001.94 609.31 .93 160,028.84 15,822.77 20.92	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	-79,710.01 -124,493.73 -12,193.32 -20,504.39 -64.05 -3,883.96 -3,843.70 -3,372.37 -1,001.39 4,505.92 -21,778.12 -25,686.80 -4,129.35 -483.47 -24,762.64 40,863.44 -2,604.56 -3.97 9,552.06 -609.31 -933 172,436.16 -15,822.77	40.28 8.78 100.08*



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

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1070021 5203 PENSION (401) UAJA 1070021 5203 6172 PENSION (401) 1070021 5203 B5001 PENSION-O&M M 1070021 5305 SMALL EQUIPMT/TOOL 1070021 5504 SEWER LINE MAINTEN 1070021 ER01 RENTAL OF EQUIPMEN 1070021 ER14 RENTAL LOWBOY 1070021 PV01 TRENCH PAVING-CONT	63,736 0 0 13,000 90,000 1,000 3,500 10,000	0 0 0 0 0 0	63,736 0 0 13,000 90,000 1,000 3,500 10,000	24,317.66 1,868.94 3.20 3,480.88 53,669.37 .00 4,649.30	.00 .00 .00 .00 .00 .00	39,418.34 -1,868.94 -3.20 9,519.12 36,330.63 1,000.00 -1,149.30 10,000.00	38.2% 100.0%* 100.0%* 26.8% 59.6% .0% 132.8%*
TOTAL COLLECTION-MAINTENANCE	1,757,721	0	1,757,721	824,071.37	.00	933,649.63	46.9%
1070022 CONSTRUCT EQUIP MAINTENANCE							
1070022 5501 SMALL EQUIPMENT MA 1070022 5506 LG. CONSTRC. EQUIP	5,000 60,000	0	5,000 60,000	3,151.82 47,443.70	.00	1,848.18 12,556.30	63.0% 79.1%
TOTAL CONSTRUCT EQUIP MAINTENANCE	65,000	0	65,000	50,595.52	.00	14,404.48	77.8%
1070034 COLLECTION-INSPECTION							
1070034 5001 SUPERVISOR LABOR 1070034 5002 REGULAR LABOR 1070034 5002 B5026 GRAYSWOODS 1070034 5002 B5387 CANTERBURY CR 1070034 5002 B5466 HARNER FARM S 1070034 5003 OVERTIME LABOR 1070034 5000 VACATION 1070034 5007 SICK 1070034 5008 PERSONAL 1070034 5010 HOLIDAY 1070034 5010 HOLIDAY 1070034 5101 FICA EXPENSE 1070034 5102 MEDICARE EXPENSE 1070034 5202 GROUP HEALTH INSUR 1070034 5203 PENSION (401) UAJA 1070034 5304 OPERATIONAL SUPPLI 1070034 5305 SMALL EQUIPMT/TOOL 1070034 5507 SEWER LINE INSPEC/ 1070034 5507 B5026 GRAYSWOODS	133,058 208,723 0 0 0 11,000 11,000 0 0 0 21,190 4,956 45,470 23,742 1,600 500 0	0 0 0 0 0 0 0 0 0 0 0 0 0	133,058 208,723 0 0 0 11,000 0 11,000 0 0 21,190 4,956 45,470 23,742 1,600 500 0	53,519.78 67,524.28 2,728.90 596.29 2,600.35 2,398.83 3,902.92 4,528.31 10,272.10 1,009.32 883.76 4,662.93 9,687.48 2,265.67 23,478.79 10,308.24 1,139.04 30.20 1,613.35 1,566.50	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	79,538.22 141,198.72 -2,728.90 -596.29 -2,600.35 -2,398.83 7,097.08 -4,528.31 -10,272.10 -1,009.32 -883.76 -4,662.93 11,502.52 2,690.33 21,991.21 13,433.76 469.80 -1,613.35 -1,566.50	40.28 32.48 100.08* 100.08* 100.08* 100.08* 100.08* 100.08* 100.08* 100.08* 45.78 45.78 51.68 43.48 71.28 6.08 100.08*



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

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ACCOUNTS FOR: 10 OPERATING FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
1070034 5507 B5342 HAWK RIDGE 1070034 5507 B5353 INSPECTION EN 1070034 5507 B5387 CANTERBURY CR 1070034 5507 B5457 GRACE HILLS C 1070034 5507 B5468 INSPECTION EN 1070034 5507 B5473 INSPECTION EN 1070034 5507 B5474 INSPECTION EN	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	910.00 905.55 1,053.06 561.00 783.06 1,764.78 973.06	.00 .00 .00 .00 .00	-910.00 -905.55 -1,053.06 -561.00 -783.06 -1,764.78 -973.06	100.0%* 100.0%* 100.0%* 100.0%* 100.0%* 100.0%*
TOTAL COLLECTION-INSPECTION	450,239	0	450,239	211,667.55	.00	238,571.45	47.0%
1070036 COLLECTION-PUMP STATION							
1070036 5305 SMALL EQUIPMT/TOOL 1070036 5501 EQUIPMENT MAINTENA 1070036 5505 O & M PUMP STATION 1070036 5505 B5002 O & M CLASTER 1070036 5505 B5003 O & M NORTH M 1070036 5505 B5004 O & M SOUTH M 1070036 5602 POWER 1070036 5602 B5002 POWER-CLASTER 1070036 5602 B5004 POWER-SOUTH M 1070036 5603 PUMP STATION PROPA	1,000 22,000 70,000 200 200 200 62,000 500 500 1,000	0 0 0 0 0 0 0 0	1,000 22,000 70,000 200 200 200 62,000 500 1,000	243.31 .00 10,258.83 .00 .00 .00 25,788.29 52.15 269.81 538.46	.00 .00 .00 .00 .00 .00 .00	756.69 22,000.00 59,741.17 200.00 200.00 200.00 36,211.71 447.85 230.19 461.54	24.3% .0% 14.7% .0% .0% .0% 41.6% 10.4% 54.0% 53.8%
TOTAL COLLECTION-PUMP STATION	157,600	0	157,600	37,150.85	.00	120,449.15	23.6%
TOTAL OPERATING FUND	20,087,346	0	20,087,346	4,043,445.38	.00	16,043,900.99	20.1%
TOTAL REVENUES TOTAL EXPENSES	-16,652,265 36,739,611	0	-16,652,265 36,739,611	-4,313,995.98 8,357,441.36		-12,338,268.70 28,382,169.69	



To: UAJA Board From: Jason Brown

Re: Financial Report - End of June 2021

Cash	Accour	ıts

General Checking	\$618,667.23
Payroll Checking	\$7,838.64
PLIGIT Checking	\$1,521.29
Petty Cash	\$97.88

Revenue Fund Accounts

Revenue Sweep	\$31,944.78
Revenue Trustee	\$3,514,961.34

Savings Accounts

8	
PLIGIT Plus	\$8,486.49
93 BRIF	\$6,013,869.56
Emmaus BRIF	\$217 096 27

TOTAL LIQUID ASSETS \$10,414,483.48

Dedicated Accounts

\$237.90
\$0.00
\$160.61
\$154.73
\$761.85
\$302.61
\$6,526.33
\$0.88
\$0.34
\$1,011.41
\$8,850,036.95
\$8,818,728.32
\$354,233.32
\$452,831.38

TOTAL DEDICATED ASSETS \$18,484,986.63

Restricted Accounts

93 Oper. Expense Reserve	\$305,829.69
93 Debt Service Reserve	\$6,734,622.90

\$7,040,452.59

Receivables Outstanding (1st quarter 2021)

UAJA Sewer	\$68,354.18
UAJA Surcharge	\$0.00
Borough Sewer	\$0.00
PGM Sewer	\$9,374.94
PSU Sewer	\$0.00

TOTAL OUTSTANDING Page 26sof,74212



COMPOST & SEPTAGE OPERATIONS REPORT

June 2021

COMPOST PRODUCTION AND DISTRIBUTION

	<u>Jan. 2021</u>	<u>Feb. 2021</u>	Mar. 2021	Apr. 2021	May. 2021	<u>June. 2021</u>
Production	716 cu/yds.	673 cu/yds.	897 cu/yds.	848 cu/yds.	847 cu/yds.	878 cu/yds.
YTD. Production	716 cu/yds.	1,389 cu/yds.	2,286cu/yds.	3,134 cu/yds.	3,981cu/yds.	4,859 cu/yds.
Distribution	120cu/yds.	11 cu/yds.	978 cu/yds.	963cu/yds.	2,132cu/yds.	1,442cu/yds.
YTD. Distribution	120 cu/yds.	131 cu/yds.	1,109 cu/yds.	2,072cu/yds.	4,204cu/yds.	5,646 cu/yds.
Immediate Sale	2,412 cu/yds.	3,117 cu/yds.	2,812 cu/yds.	2,746 cu/yds.	1,462cu/yds.	867cu/yds.
Currently in Storage	3,128 cu/yds.	3,790 cu/yds.	3,709 cu/yds.	3,594 cu/yds.	2,309 cu/yds.	1,745 cu/yds.

SEPTAGE OPERATIONS

	<u>Jan. 2021</u>	<u>Feb. 2021</u>	Mar. 2021	Apr. 2021	May. 2021	<u>June. 2021</u>
Res./Comm.	55,000 gals.	57,530 gals.	71,300 gals.	74,400 gals.	69,800 gals.	68,700 gals.
CH/Potter	5,421.00	3,923.97	2,777.22	0.00	0.00	1,517.88
	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids
Port Matilda	834.00	1,434.48	1,684.68	500.40	1,434.48	1,200.96
	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids
Huston Twp.	717.24	617.16	533.76	600.48	683.88	500.40
	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids	lbs/solids
Total Flow	116,000 gals.	114,030gals.	113,800 gals.	88,400 gals.	95,800 gals.	105,500 gals.

UNIVERSITY AREA JOINT AUTHORITY

1576 Spring Valley Road State College, PA 16801

SUPERINTENDENT'S REPORT

June 9, 2021 Arthur G. Brant

PLANT OPERATION

The treatment plant is operating well with no exceptions. The 12-month rolling average flow for June was 3.19mgd with the average for the month being 3.04mgd. The average monthly **influent** flow was 4.84mgd. Treatment units online are as follows: primary clarifiers #1, #5 and #6; aeration basins #1 and #3; secondary; clarifiers *#1, #2, and *#3; all eight tertiary filters are online.

Below is the chart for Reuse Distribution and Temperature Data:

	Jun-21	YTD	Plant Effl. Temp	Wetland Effl. Temp.
Best Western	34,000	142,000		
Centre Hills	5,037,000	10,912,000	Jun-21	Jun-21
Cintas	517,000	1,861,000	66.5	67.5
Red Line	479,000	3,298,000		
Uaja Wetland	5,537,000	25,185,000		
GDK Vault	38,340,000	150,400,000		
Elks	873,000	873,000		
Kissingers	1,891,000	11,734,000		
Stewarts/M.C.	4,000	10,000		
TOTAL	52,738,000	205,446,000		
	Centre Hills Cintas Red Line Uaja Wetland GDK Vault Elks Kissingers Stewarts/M.C.	Best Western 34,000 Centre Hills 5,037,000 Cintas 517,000 Red Line 479,000 Uaja Wetland 5,537,000 GDK Vault 38,340,000 Elks 873,000 Kissingers 1,891,000 Stewarts/M.C. 4,000	Best Western 34,000 142,000 Centre Hills 5,037,000 10,912,000 Cintas 517,000 1,861,000 Red Line 479,000 3,298,000 Uaja Wetland 5,537,000 25,185,000 GDK Vault 38,340,000 150,400,000 Elks 873,000 873,000 Kissingers 1,891,000 11,734,000 Stewarts/M.C. 4,000 10,000	Best Western 34,000 142,000 Centre Hills 5,037,000 10,912,000 Jun-21 Cintas 517,000 1,861,000 66.5 Red Line 479,000 3,298,000 Uaja Wetland 5,537,000 25,185,000 GDK Vault 38,340,000 150,400,000 Elks 873,000 873,000 Kissingers 1,891,000 11,734,000 Stewarts/M.C. 4,000 10,000

PLANT MAINTENANCE

- Rebuilt Primary scum trough drives on #5 and #6 tanks.
- Replaced Landia mixer AM510 in Aeration Train #3.
- Replaced fiber box cover in road in front of Generator Bldg.
- Patched roof on Control Bldg.
- Replaced tines on Composters #2 and #3.
- Replaced hydraulic line on Composter #1.
- Changed belts on MAU1301 and 1304.
- Replaced #120 chain on Knight Mixer.
- Changed belts on Odor Control Blower #3.
- Replaced UPS on Control Panel in D/W office.
- Replaced both cooling motors on Ozone Chiller System.
- Installed new CL-17 at the Booster Station.

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UNIVERSITY AREA JOINT AUTHORITY

1576 Spring Valley Road State College, PA 16801

COLLECTION SYSTEM SUPERINTENDENT'S REPORT

Activities for the month of June 2021 Mark Harter, Superintendent

MAINLINE MAINTENANCE:

Shiloh Pump Station Project – Installed (2) manholes and 50 ft of mainline, removed old station, completed restoration, Project completed.

Conduit Project – 324 ft of conduit, 1,620 ft of interduct, and 2 pull boxes were installed. Project completed.

Mainline repair – 122 Boalsburg Rd.

Main Line Televising – 2,664.6 ft televised - 18 manholes inspected.

Mainline Cleaning – 6,670 ft cleaned – 63 manholes inspected.

Casting repairs -(31)

Brushed mainline R.O.W

LIFT STATION MAINTENANCE

Replaced control board and current transformer on generator at Big Hollow station.

Repaired (1) E-One pump core.

Cleaned (14) lift station wet wells.

NEXT MONTH PROJECTS:

(2) Mainline repairs in Pine Grove Mills.

Casting adjustments for Township paving projects.

Cleaning wet wells.

Start the Scott road upgrade project.

Mainline flushing.

INSPECTION: Final As-Builts Approved:

a. Harner Farms

b. Grays Pointe phase 6 sec D.1

Mainline Construction:

a. Canterbury Crossing 4&5 phase 1C – Awaiting As-Builts.

b. Hawk Ridge – Construction is approximately (80%) complete.

New Connections:

a.	Single-Family Residential	8	c.	Commercial	1
b.	Multi-Family Residential	0	d.	Non-Residential	0

TOTAL 9

PA One-Calls Responded to 06/1-30/21: 365





FNGINFFR'S RFPORT

University Area Joint Authority

July 21, 2021

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

Consulting Engineer Services (R001178.0693)

- The American Rescue Plan Act (ARPA) of 2021 provides \$350 billion to help states, counties, cities, and tribal governments cover increased expenditures, replenish lost revenue, and to mitigate economic harm from the COVID-19 pandemic. The act specifically identifies that an eligible use of the funds is to make investments in sewer infrastructure. There may be an opportunity for the Authority to request funding from local Municipalities or the County.
- The data logging capabilities of the flow meters at each State College Borough meter station were identified.

Odor Control System Upgrades (R001178.0597)

- Contract No. 17-03: General Construction (Global Heavy Corporation) Complaint against the UAJA and HRG.
- An inventory of air emissions for the entire facility is being compiled as required by DEP to transition form an air quality plan approval to an operating permit. Manufacturer's emissions data is being researched for contaminant sources.

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

• Contract 2020-02 (Ligonier) – The Contractor completed the final punch list item (restoration) and will be submitting a final application for payment (\$3,000.00).

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

- Revisions are required to the draft study to account for additional and alternative infrastructure alignments.
- The proposed gravity alignment from west Patton Township was identified to be potential habitat for the Spade Food Toad. An ecological study will need to be completed.
- The proposed force main alignment along passed Lowe's is within limited access right-of-way, which will require PennDOT central office review.

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.

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

- Submittals were reviewed and approved for the Pumps and Controls.
- The project was advertised for bids. Bids will be received on August 11th at 2 PM.

- A variance request was submitted to be presented to the Zoning Hearing Board (July 27th).
- The NPDES permit was issued; however, an amendment will need to be submitted to account for the alignment change along Bristol Avenue.
- Proposed Easement Exhibits have been prepared and were provided to the Authority's solicitor.

Fiber Optic Conduit – (R001178.0687)

- Drawings were prepared for the second fiber optic conduit alignment (Trout Road to Hartman Farm Lane to Short Lane, near SR 0026) and delivered to staff for review.
- Upon approval of the alignment, permit applications and easement exhibits will be prepared.

Entry Road Storm Water Improvements – (R001178.0688)

- The NPDES Permit has been issued.
- A preliminary right-of-way exhibit was provided to the Authority's solicitor to begin discussions with the property owner.
- Relocation of the utility poles is being coordinated with First Energy, which will require evidence of a right-of-way or an acknowledgement signature from the property owner.
- Signage recommendations were provided for an equestrian crossing.

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

- A Component 3M Sewage Facilities Planning Module was submitted to the Township and the Centre Region Planning Agency.
- PennDOT Highway Occupancy Permit Application was submitted.

Princeton Drive Sanitary Sewer Replacement – (R001178.0699)

- Authority staff met with Ferguson Township and resolved that the sewer line could be relocated to the edge of the stream bed. A preliminary alignment was prepared and submitted to the Township for concurrence.
- Replacement of the sewer will require separate permitting. A GP-5 permit application is being developed.
- An engineering services agreement was prepared.

Developer Plan Reviews:

- The Developer's as-built drawings for the sanitary system for Grays Pointe, Phase 6D.1 were recommended for approval to Staff; July 12, 2021 (1178.0701).
- The Developer's as-built drawings for the sanitary system for Harner Farms Subdivision (incl Orchard View and Sheetz) were recommended for approval to Staff; June 25, 2021 (1178.0702).
- Proposed changes to the design and as-built drawing submission checklist were submitted to the Collection System Superintendent for consideration.

Respectfully Submitted,

Benjamin R. Burns, P.E

HERBERT, ROWLAND & GRUBIC, INC.

Team Leader | Water & Wastewater

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

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

Engineers

Environmental Consultants

Surveyors

Landscape Architects

Safety Consultants

University Area Joint Authority Summation of Project Activities

July 2021

ENR/AWT Upgrade Project (094612009)

 We continue to work with the Contractor (HRI, Inc.) to resolve the remaining defective work. The Authority is currently retaining \$83,500.94 for these items.

Aeration Line Improvements (094612035)

 Construction is proceeding with both contractors, GM McCrossin (2020-08) and HRI (2020-09). The pipe bridge has been installed, with the stainless-steel air piping in progress.

Payment Requests To Date								
Contract Price % Balance of								
Contract	Application for	Current	To Date	Total Work To	Monetarily	Contract		
Number	Payment #	Payment Due	incld/CO	Date	Complete	Amount		
2020-08		\$47,917.63	\$511,096.00	\$57,722.28	11.29%	\$463,178.37		
2020-09	4	\$3,852.00	\$103,505.00	\$45,285.00	43.75%	\$62,748.50		
		\$51,769.63	\$614,601.00	\$103,007.28	16.76%	\$511,593.72		

- HRI, Inc. (2020-09) has submitted Application for Payment No. 4 and we are recommending payment in the amount of \$3,852.00.
- Change Order No. 1 for Contract 2020-09 (HRI) has been compiled based on multiple changes to the original contract; details provided in the Change Order No. 1 document. RETTEW recommends an increase of \$4,797.06 in the total contract amount and an increase of 2 calendar days to the Substantial Completion deadline.

Solar System – Phase II – Demolition and Site Prep (094612040)

- Final closeout documents have been received from Stone Valley Construction (2020-10) and issued via separate cover for the project record.
- The Contractor is repairing storm damage that occurred to the vinyl fence gate at the beginning of the month.

Solar System - Phase II Project

■ The second phase of the solar array is now partially operational and generating about 70 − 75% of the array's capacity until West Penn Power completes the improvements on their end, which should be finished by early to mid-August.

WWTP NPDES Permit - Phosphorus Study (094612027)

 Installation of the stream monitoring instruments and data collection is continuing, with continuous monitoring of Spring Creek for part of the year 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.

Ozone Disinfection for Effluent (094612023)

 RETTEW is completing final design activities and is targeting an August 2021 request for bids for the project, pending approval of the Act 537 Special Study and issuance of the Water Quality Management Permit by the DEP.

Anaerobic Digestion Project (094612026)

- The Act 537 Special Study for Biosolids is working its way through review by the Centre Region municipalities.
- The Water Quality Management Part II Permit is under review by the DEP.
- RETTEW has begun final design of the proposed improvements to biosolids handling and treatment and will begin requesting bids later this fall.

High Voltage Switchgear Replacement (094612045)

- Thoroughbred Construction Group (2020-11) is completing the installation of the new electrical ductbanks and will soon be installing the new medium-voltage cabling. The new switchgear is expected to arrive on August 13th.
- Thoroughbred has submitted Application for Payment No. 2 and we are recommending payment in the amount of \$174,730.50.

Payment Requests To Date								
Contract Price % Balance of								
Contract	Application for	Current	To Date	Total Work To	Monetarily	Contract		
Number	Payment #	Payment Due	incld/CO	Date	Complete	Amount		
2020-11	2	\$174,730.50	\$1,043,639.00	\$361,165.00	34.61%	\$718,590.50		
		\$174,730.50	\$1,043,639.00	\$361,165.00	34.61%	\$718,590.50		

Change Order No. 1 for Contract 2020-11 (Thoroughbred) has been compiled based on multiple changes to the original contract relating to excavation and construction of the new ductbanks; details are provided in the Change Order No. 1 document. RETTEW recommends an <u>increase of \$77,797.21</u> in the total contract amount and an <u>increase of 15 calendar days</u> to the Substantial Completion deadline.

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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Contract 2020-09 Electrical Construction

Change Order No.

01

Date of Issuance: 7/12/2021

Effective Date:

Date executed by Owner

Owner: Universit Contractor: HRI, Inc.

University Area Joint Authority

Owner's Contract No.:

Contractor's Project No.: Engineer's Project No.:

094612035

2020-09

Engineer: Project: RETTEW Associates, Inc.

Aeration Line Improvements

Contract Name:

Electrical Construction

The Contract is modified as follows upon execution of this Change Order: Description:

- 1. Relocate and extend receptacle circuit on Primary Clarifiers to accommodate sampler.
- 2. Relocate mixer VFD in the Secondary Clarifier Pump Station.

Reason for Change:

Attachments:

- 1. Work Change Directive No. 1/Change Order Request No. 1
- 2. Change Order Request No. 2

Documentation	Cost
WCD No. 1/ COR No. 1	\$399.43
COR No. 2	\$4,397.63
Change Order No. 1 Total	\$4,797.06

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
	[note changes in Milestones if applicable]
Original Contract Price:	Original Contract Times:
	Substantial Completion: 180 Days
\$103,505.00	Ready for Final Payment: 30 Days
	days or dates
[Increase] [Decrease] from previously approved Change	[Increase] [Decrease] from previously approved Change
Orders No. <u>0</u> to No. <u>0</u> :	Orders No. <u>0</u> to No. <u>0</u> :
	Substantial Completion: 0
\$ 0.00	Ready for Final Payment: 0
	days
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:
	Substantial Completion: 180
\$ 103,505.00	Ready for Final Payment: <u>30</u>
	days or dates
[Increase] [Decrease] of this Change Order:	[Increase] [Decrease] of this Change Order:
	Substantial Completion: 2
\$ <u>4,797.06</u>	Ready for Final Payment:
	days or dates
Contract Price incorporating this Change Order:	Contract Times with all approved Change Orders:
	Substantial Completion: <u>182</u>
\$ <u>108,302.06</u>	Ready for Final Payment: <u>30</u>
	days or dates



Contract 2020-09 Electrical Construction

	RECOMMENDED:		ACCEPTED:		ACCEPTED:
By:	Mickele a. auken	Ву:		By:	
	Engineer (if required)		Owner (Authorized Signature)		Contractor (Authorized Signature)
Title:	Project Manager	Title		Title	
Date:	7/12/2021	Date		Date	
Approv applica	ved by Funding Agency (if ble)				
By:			Date:		
Title:					



UAJA 2020-11

Change Order No.

01

Date of Issuance: 07/13/2021 Effective Date: Date executed by Owner

Owner: University Area Joint Authority Owner's Contract No.: 2020-11

Contractor: Thoroughbred Construction Group, LLC Contractor's Project No.:

Engineer: RETTEW Associates, Inc. Engineer's Project No.: 094612045

Project: High Voltage Switchgear Replacement Contract Name:

The Contract is modified as follows upon execution of this Change Order: Description:

- Additional excavation for the relocation and installation of MH HV-9 due to unknown existing utilities.
- Installation of new ductbank from MH-HV10 to MH-HV3 to eliminate intercept of existing concreteencased conduits.
- Installation of new junction box on the side of PMT-1 to eliminate the existing splice cabinet.
- Installation of new conduit and CAT-6 cable from new switchgear to the existing solar control station to eliminate existing unusable communication conduit.
- Additional excavation and ductbank installation to PMT-7 to eliminate intercept of existing conduits beneath West Penn Power utility feed.

Attachments:

- TCG Change Order Request #4
- Work Change Directive #4/TCG Change Order Request #6
- Work Change Directive #4/TCG Change Order Request #7
- Work Change Directive #4/TCG Change Order Request #8
- TCG Change Order Request #3

Documentation	Cost
TCG COR #4	\$19,394.88
WCD #4/TCG COR #6	\$2,446.72
WCD #4/TCG COR #7	\$2,148.16
WCD #4/TCG COR #8	\$18,408.41
TCG COR #3	\$35,399.04
Change Order No. 1 Total	\$77,797.21

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
	[note changes in Milestones if applicable]
Original Contract Price:	Original Contract Times:
	Substantial Completion: 210 Days
\$ 1,043,639.00	Ready for Final Payment: 30 Days
	days or dates
[Increase] [Decrease] from previously approved Change	[Increase] [Decrease] from previously approved Change
Orders No. <u>0</u> to No. <u>0</u> :	Orders No to No:
	Substantial Completion:
\$ 0.00	Ready for Final Payment:
	days
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:
	Substantial Completion: 210 Days
\$ 1,043,639.00	Ready for Final Payment: 30 Days
	days or dates



UAJA 2020-11

[Increase] [Decrease] of this Change Order:			[Increase] [Decrease] of this Change Order:			
				Substantial Comp	letion:	15
\$ 77,79	7.21			Ready for Final Pa	ayment	
			_	,	•	days or dates
Contrac	ct Price incorporating this Chang	e Order	:	Contract Times w	ith all a	pproved Change Orders:
				Substantial Comp	letion:	225
\$ <u>1,121</u>	.,436.21			Ready for Final Pa	ayment	: 30
					-	days or dates
	RECOMMENDED:		ACCE	PTED:		ACCEPTED:
By:	Michely a. auken	_ By:			Ву:	
	Engineer (if required)		Owner (Aut	:horized Signature)		Contractor (Authorized Signature)
Title:	Project Manager	Title			Title	
Date:	07/13/2021	Date			Date	
Approv applica	ed by Funding Agency (if ble)					
By:				Date:		
Title:						

UNIVERSITY AREA JOINT AUTHORITY

EXECUTIVE DIRECTOR'S REPORT

July 21, 2021

ACTION ITEMS

3. Public Comment

3.1 Other items not on the agenda

4. Old Business

4.1 Change Order 01 High Voltage Switchgear Replacement Project

This change order is for several work change directives that were issued during the installation of the new conduits. As is often the case, not all of the old work was shown on the prior as built drawings, and some of the old work was shown incorrectly on the as built drawings. The biggest impact was from the location of the West Penn conduits, which precluded access to several conduits which were to be intercepted. New conduit had to be installed parallel to the existing conduit bank.

It was also determined that the existing conduit for communication cables between the existing switchgear and the generator building could not contain the additional communication cable required. A new conduit was added for the additional communication cable.

This should conclude the major unforeseen conditions on this project.

Recommendation: Approve change order 01 for the High Voltage Switchgear Replacement Project in the amount of \$77,797.21

4.2 Change Order 01 Aeration Line Improvements

This change order is to extend the receptacle circuit at the primary clarifier to accommodate a sampler, and to relocate the mixer Variable Frequency Drive in the secondary clarifier pump station. The new VFD is too large to fit in the existing location and allow space for access.

Recommendation: Approve change order 01 for the Aeration Line Improvements Project in the amount of \$4,797.06.

5. New Business

5.1 Trout Road Farmhouse Bids

The Trout Road farmhouse, which sits on 1.06 acres, has been advertised for bids with the bid opening July 21 at 2PM. The results of the bid will be presented.

Recommendation: No recommendation pending bid results.

5.2 Tapping Fee and Rate Study Report

The Tapping Fee Study was last updated in 2015, so it is due for an update. UAJA has accomplished several projects since the last report, and has added capacity, which affects the calculation.

The agreement between UAJA and State College Borough expired in September 2020. UAJA has continued billing the Borough according to the terms of the old agreement. Now that the COVID-19 crisis is winding down, the Borough should have time to negotiate a new agreement. To prepare for the negotiations, it would be helpful to know what it actually costs UAJA to provide service to the Borough so that during negotiations we can ensure that the UAJA direct customers are not subsidizing the Borough sewer system customers, or vice-versa.

Recently Pennsylvania passed a rather ambiguously worded change to the Pennsylvania Municipalities Authorities Act. A second purpose of the rate study is to document UAJA's rate calculations to make it clear that our rates are not affected by the legislation.

HRG has provided an estimate of the cost to prepare the two studies. The update of the tapping fee study is expected to be \$5,300, and the cost of the rate study is expected to be \$10,900. After the reports are finalized, there may be additional cost associated with attending meetings with the Borough, and addressing comments from the Borough and others.

Recommendation: Authorize HRG to prepare the update of the tapping Fee study and the rate study for estimated costs of \$5,300 and \$10,900 respectively.

5.3 Requisitions

BRIF #571	HRG Whitehall Road Project	\$4,180.00
BRIF #572	HRG Fiber Optic Conduits	\$13,225.50
BRIF #573	HRG Scott Road Pump Station Project	\$9,259.62
BRIF #574	HRG Harris Twp. Reuse Extension	\$4,197.50
BRIF #575	Cooper Electric Conduit Project	\$1,511.24
BRIF #576	Mayer Electric Shiloh Pump Station Project	\$117.81
BRIF #577	First Citizens Bank Truck Loan Payment	\$22,668.30

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July 21, 2021

BRIF #578	First Citizens Bank	\$17,272.26

Truck Loan Payment

BRIF #579 Thoroughbred Construction \$174,730.50

Pay App. No. 2- Switchgear Project

TOTAL BRIF \$247,162.73

Construction Fund #010 HRI \$3,852.00

Pay App. No. 4- Aeration Line Project

TOTAL 2020 A CONSTRUCTION FUND \$3,852.00

Revenue Fund #179 Debt Service, Operation and \$1,000,000

Maintenance Expenses

TOTAL REVENUE FUND \$1,000,000

6. Reports of Officers

7. Other Business

8. Adjournment