

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

Regular Meeting – October 15, 2025

1. Call to Order

Mr. Lapinski, Chairman, called the regular meeting to order at 4:00 p.m., Wednesday, October 15, 2025. The meeting was held in the Board Room in the office of the Authority with the following in attendance in person: Messrs. Lapinski, Kunkle, Glebe, Derr, Auman, Ulbrecht, Guss and Miles; Cory Miller, Executive Director; Jason Brown, Assistant Executive Director; Sierra Weight, Administrative Assistant; Daren Brown, Collection System Superintendent; Andy Breon, Plant Superintendent; Michele Aukerman, Rettew; Jason Wert, Rettew; C-NET; Ben Burns, HRG; Steve Morra, Quandel; David Gaines, Solicitor; Emma Cherubini; Sean Regenye. The following were in attendance via Zoom: Messrs. Daubert; Sam Robbins, State College Borough; Pam Adams, Centre Region Planning.

2. Approval of the Minutes

UAJA Regular Meeting & Work Session – September 17, 2025

**UAJA Meeting
Minutes Approved**

A motion was made by Mr. Ulbrecht, second by Mr. Guss, to approve the meeting minutes of the UAJA regular meeting & the work session held on September 17, 2025. The motion passed unanimously.

3. Public Comment

3.1 Other items not on the agenda

None.

4. Old Business

4.1 None.

5. New Business

5.1 Change Order No. 04 Contract 2022-02 Myco Mechanical, Inc.

This change order is for the addition of several gas meters, gas regulators and valves identified as needed by the Engineer. The amount of the change order is an increase of \$17,541.56.

Recommendation: Approve Change Order No. 04 for Contract 2022-02 in the amount of \$17,541.56.

**Change Order No. 04
Contract 2022-02
Approved**

A motion was made by Mr. Derr, second by Mr. Miles, to approve Change Order No. 04 for Contract 2022-02 in the amount of \$17,541.56. The motion passed unanimously.

5.2 Change Order No. 06 Contract 2022-04 George J. Hayden, Inc.

This change order is for electrical modifications to increase the capacity of a panel in the digester building, code changes for occupancy sensors in the thermal heating room and waste receiving building and change in the size of breakers in the dryer building. The amount of the change order is an increase of \$39,054.38.

Recommendation: Approve Change Order No. 06 for Contract 2022-04 in the amount of \$39,054.38.

**Change Order No. 06
Contract 2022-04
Approved**

A motion was made by Mr. Guss, second by Mr. Daubert, to approve Change Order No. 06 for Contract 2022-04 in the amount of \$39,054.38. The motion passed unanimously.

5.3 Organics Recycling Agreement with Centre County Recycling and Refuse Authority

The final version of the Organics Recycling Agreement with Centre County Recycling is included in the agenda report. The agreement details the cooperation between the two authorities in converting organics recovered by CCRRA into natural gas and a residual biosolids which will be mixed with the UAJA biosolids, dried, and sold. CCRRA needs the agreement finalized so they can continue with DEP permitting.

Recommendation: Approve the Organics Recycling Agreement as presented.

**Organics Recycling
Agreement**

No action taken.

5.4 Final Design: Park Forest Middle School

Final design drawings for the Park Forest Middle School sewer extension (Patton Township) have been received and reviewed by staff and our consulting engineer. The sewer extension will serve 51 EDUs. The review comments have been addressed.

Recommendation: Approve the drawings as submitted.

**Final Design: Park
Forest Middle School
Approved**

A motion was made by Mr. Ulbrecht, second by Mr. Glebe, to approve the Final Design: Park Forest Middle School drawings as submitted. The motion passed unanimously.

5.5 Final Design: Blaise Alexander Mazda Auto Body

Final design drawings for the Blaise Alexander Mazda Auto Body sewer extension (Ferguson Township) have been received and reviewed by staff and our consulting engineer. The sewer extension will serve 8 EDUs. The review comments have been addressed.

Recommendation: Approve the drawings as submitted.

**Final Design: Blaise
Alexander Mazda Auto Body
Approved**

A motion was made by Mr. Derr, second by Mr. Daubert, to approve the Final Design: Blaise Alexander Mazda Auto Body drawings as submitted. The motion passed unanimously.

5.6 Final Design: Blaise Alexander Hyundai and Car Wash

Final design drawings for the Blaise Alexander Hyundai and Car Wash sewer extension (Ferguson Township) have been received and reviewed by staff and our consulting engineer. The sewer extension will serve 8 EDUs. The review comments have been addressed.

Recommendation: Approve the drawings as submitted.

**Final Design: Blaise
Alexander Hyundai and
Car Wash
Approved**

A motion was made by Mr. Daubert, second by Mr. Miles, to approve the Final Design: Blaise Alexander Hyundai and Car Wash drawings as submitted. The motion passed unanimously.

5.7 Requisitions

BRIF #1030	Keystone Engineering PLC Replacement	\$3,674.46
BRIF #1031	HRG Reuse Tank Maintenance Project Engineering	\$3,125.00
BRIF #1032	L/B Water Woodledge Dr. Project- Misc. Materials	\$20,647.12
BRIF #1033	Schaedler Yesco Microfilter Parts	\$22,726.86
BRIF #1034	Robinson Septic Service Woodledge Dr. Project	\$300.00
BRIF #1035	Maxwell Transport Woodledge Dr. Project- Lowboy Rental	\$320.00
BRIF #1036	Siteone Landscape Supply Woodledge Dr. Project- Seed & Fertilizer	\$1,055.71
BRIF #1037	Centre Concrete Company Woodledge Dr. Project & Wall Blocks	\$1,566.50
BRIF #1038	Heidelberg Materials Woodledge Dr. Project- Stone	\$8,977.07
BRIF #1039	Greenland Construction Main Station Rehab Project- Pay App. #3	\$8,400.00
BRIF #1040	Sunbelt Rentals Woodledge Dr. Project- Core Bit	\$197.43
BRIF #1041	Irvin Farms Woodledge Dr. Project- Straw	\$260.00

BRIF #1042	Boxhub, Inc. Storage Container	\$4,890.00
TOTAL BRIF-		\$76,140.15

**BRIF Fund
Approved**

A motion was made by Mr. Guss, second by Mr. Ulbrecht, to approve BRIF Fund #1030, #1031, #1032, #1033, #1034, #1035, #1036, #1037, #1038, #1039, #1040, #1041 and #1042 in the amount of \$76,140.15. The motion passed unanimously.

Construction Fund #031	Hillis-Carnes Engineering Sludge Drying Project- Inspection	\$175.00
Construction Fund #032	Helena-Agri Enterprises Sludge Drying Project- Lime	\$7,140.00
Construction Fund #033	Motion Industries Sludge Drying Project- Sludge Belt Parts	\$40,764.26
Construction Fund #034	Quandel Construction Group Pay App. #22- Sludge Drying Project-General	\$2,083,626.64
Construction Fund #035	Myco Mechanical Pay App. #19- Sludge Drying Project-HVAC	\$44,516.54
Construction Fund #036	Hayden Power Group Pay App. #18- Sludge Drying Project-Electrical	\$109,366.76
TOTAL 2025 CONSTRUCTION FUND (Biosolids)-		\$2,285,589.20

**Construction Fund
Approved**

A motion was made by Mr. Auman, second by Mr. Kunkle, to approve Construction Fund #031, #032, #033, #034, #035, and #036 in the amount of \$2,285,589.20. The motion passed unanimously.

Revenue Fund #222	Debt Service, Operation and Maintenance Expenses	\$1,000,000.00
TOTAL REVENUE FUND-		\$1,000,000.00

**Revenue Fund
Approved**

A motion was made by Mr. Derr, second by Mr. Daubert, to approve Revenue Fund #222 in the amount of \$1,000,000.00. The motion passed unanimously.

6. Reports to Officers

6.1 Financial Report

The different cost centers of the YTD budget report for the period ending September 30, 2025, were reviewed with the Board by Jason Brown.

6.2 Chairman's Report

- Mr. Lapinski extended his thanks to the contractors and engineers for providing the board members with a tour.
- Mr. Lapinski asked the board for any updates they could provide from their working groups.

6.3 Plant Superintendent's Report

Septage Operations Report

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

SEPTAGE OPERATIONS

LBS/SOLIDS

	April 2025	May 2025	June 2025	July 2025	August 2025	September 2025
PORT MATILDA	1801	2327	976	1447	734	780
HUSTON TOWNSHIP	500	600	467	400	400	517
EAGLE CREEK MOBILE PARK	0	0	275	300	0	367

TOTAL GALLONS

	April 2025	May 2025	June 2025	July 2025	August 2025	September 2025
RESIDENTIAL/COMMERCIAL	19,500	29,600	17,1745	26,485	29,825	38,215
EAGLE CREEK MOBILE HOME	0	0	1,500	2,000	0	2,000
PORT MATILDA	12,000	12,000	6,500	10,500	5,500	5,500
HUSTON TOWNSHIP	6,000	8,000	8,000	6,000	6,000	6,000
TOTAL GALLONS	37,500	49,600	33,745	44,985	41,325	51,715

PLANT OPERATIONS:

- Total Monthly Influent Flow: 154.90 MG
- Monthly Average Influent Flow: 5.16 MGD
- Highest Daily Influent Flow (9/25): 6.91 MGD
- Lowest Daily Influent Flow (9/17): 4.77 MGD
- 12-Month Rolling Effluent Average: 3.06 MGD
- Current Year Effluent Average: 3.01 MGD

On-line Treatment Units:

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

Reuse Water Distribution Data

	September	Year to date gallons
Best Western Hotel	34,000	270,000
Centre Hills Country Club	4,525,900	29,018,500
Stewart Drive Hydrant	8,000	83,000
Collections Maintenance Garage	1,000	8,000
CINTAS	646,234	5,508,147
Red Line Car Wash	439,000	4,392,000
Centre Concrete	412,000	1,620,000
Plant Site Wetlands	5,030,000	46,895,000
Plant Ozone Heat Exchanger	3,083,949	17,244,288
Plant Usage	234,000	4,118,000
GDK Park Vault	28,190,000	251,585,000
Kissinger's Pond	0	0
Mountain View Country Club	3,767,000	18,878,000
Total Gallons	46,371,083	379,619,935
Plant effluent temperature monthly average	73.7°	
Wetland temperature monthly average	71.5°	

Plant Maintenance

- Replaced the level transducers in the RAS wet wells.
- Replaced the diaphragms in Primary Pumps #1 and #12.
- Replaced the PLC on Microfilters #1 and #2.
- Replaced the drive belts on the Dewatering augers and conveyors.
- Began replacing the rollers on the long sludge conveyor.

6.4 Collection Systems Superintendent's Report

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

Mainline Maintenance:

Mainline Cleaning – 1,227 ft cleaned/cut with root cutter.

Mainline televising – 51,999 ft televised – 300 manholes inspected.

Reset - 4 Manhole castings for paving projects

New lateral installs- 7 Brew Coffee (Hills Plaza) and Halfmoon Towing (240 Reese Road)

Woodledge Project- 680 ft of pipe was replaced and restored

Lift Station Maintenance:

Cleaned (20) wet wells.
Replaced E-One grinder pump at 2643 Sleepy Hollow Drive

Next Month Projects:

Manhole adjustments for paving projects
Continue televising mainline
GIS for mapping
Mainline flushing

Inspection:

Chambers Alley (waiting on final as-builts)
Mt. Nittany Elementary (waiting on final as-builts)
Decibel Partners Hotel (waiting on final as-builts)
335 Innovation Park (80% complete)
Shiloh Commercial Park (held pre-construction meeting)

Mainline Construction:

- a. Mt. Nittany Manor Ph.1 (waiting on pre-construction meeting)
- b. Mt. Nittany Manor Ph. 2 (waiting on pre-construction meeting)
- c. Grayspointe 7B (waiting on pre-construction meeting)
- d. Summit Park (waiting on pre-construction meeting)

New Connections:

a. Single-Family Residential	4	c. Commercial	2
b. Multi-Family Residential	0	d. Non-Residential	0
TOTAL			6

PA One-Calls Responded September 1 thru September 30, 2025: 449

6.5 Consulting Engineer's Report

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

Retainer Services (001178.0693)

- Assistance was provided with budget items for 2026.

Puddintown Interceptor Act 537 Special Study (P001178.0725)

- The CRPA submitted compiled comments from various stakeholders consisting of local organizations, municipalities and agencies.
- Comment responses are to be returned to CRPA so that a new schedule can be developed.

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

- HRG is working with Developer (S&A Homes) to design the proposed pump station and force main.
- The previous Meeks Lane Act 537 Plan was revised to account for the latest proposed pump station and conveyance plans. The revised plan was submitted to UAJA staff for review.

Reclaimed Water Storage Tanks Rehabilitation (R001178.0742)

- Contract documents are being prepared for the recommended rehabilitation of the storage tanks, which principally consists of re-coating and safety equipment.

Oakwood Trunk Sewer Relocation and Upgrade (R001178.0749)

- Preliminary design drawings have been developed to relocate a portion of the Oakwood Trunk subinterceptor outside of a drainage swale. HRG will meet with staff in the upcoming weeks to review the design.

Developer Plan Reviews:

- Blaise Alexander Hyundai Sanitary Sewer Design (R001178.0750): Design drawings were reviewed, and all comments appear to be addressed. A recommendation letter can be provided with the submission of signed documents.

6.6 Construction Engineer's Report

WWTP NPDES Permit – Phosphorus Study (094612027)

- We are working with a firm to develop a scope to model Spring Creek based on data collected.

Ozone Disinfection for Effluent (094612023)

- PSI Pumping Solutions will be starting to complete the final steps of the project this month with removal of a portion of one of the interior walls inside the old UV tank. At that point, the UV units will be decommissioned.

Payment Requests to Date						
Contract Number	Application for Payment #	Current Payment Due	Contract Price to Date incl/CO	Total Work to Date	% Monetarily Complete	Balance of Contract Amount
2021-05 GC			\$5,458,723.91	\$5,323,473.91	97.52%	\$401,423.70
2021-06 EC			\$350,000.00	\$326,500.00	93.29%	\$39,825.00
2021-07 MC			\$223,000.00	\$223,000.00	100.00%	\$0.00
		\$0.00	\$6,031,723.91	\$5,872,973.91	97.37%	\$441,248.70

- No applications to process this month.

Ozone Disinfection for Effluent Project Schedule

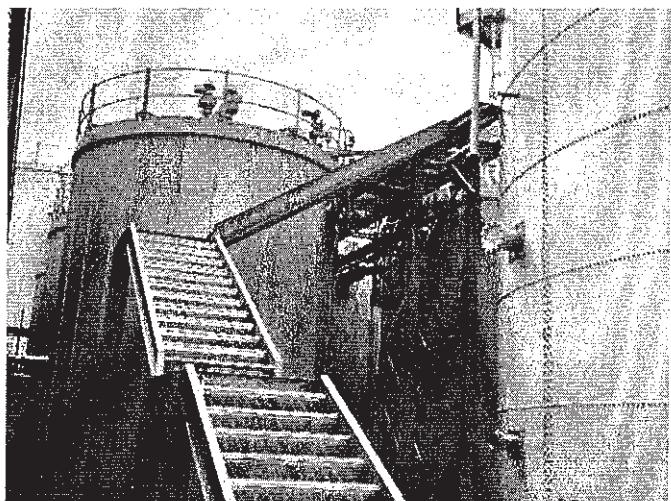
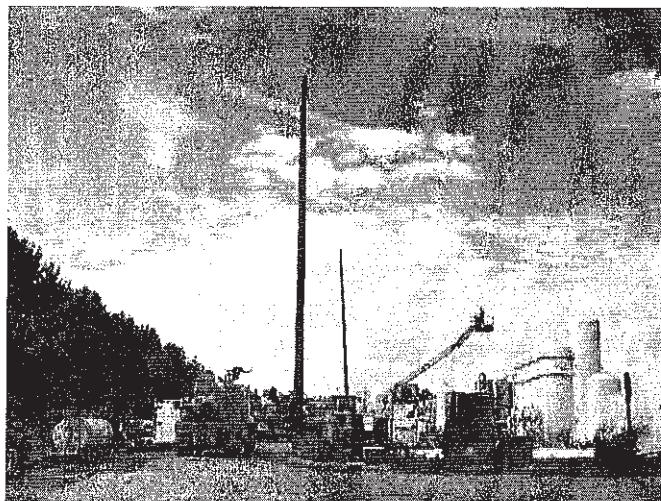
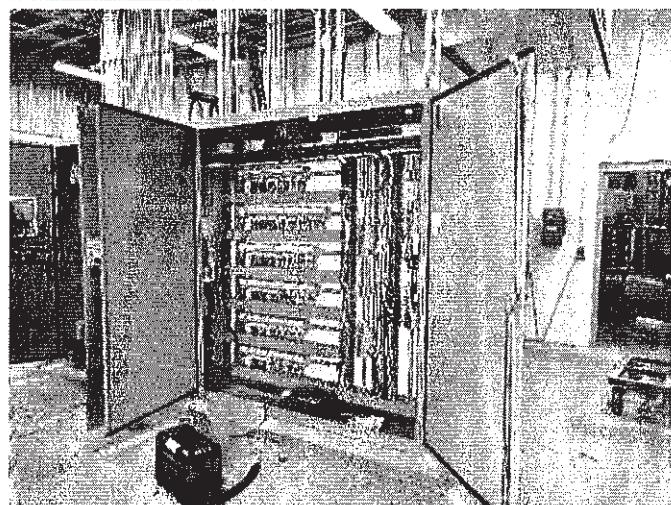
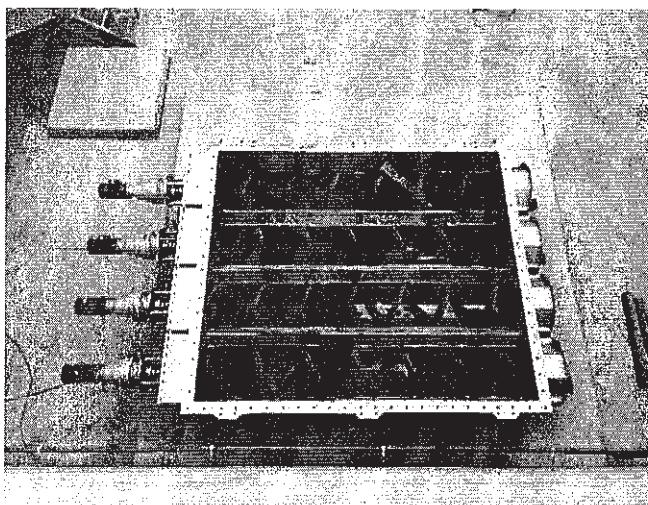
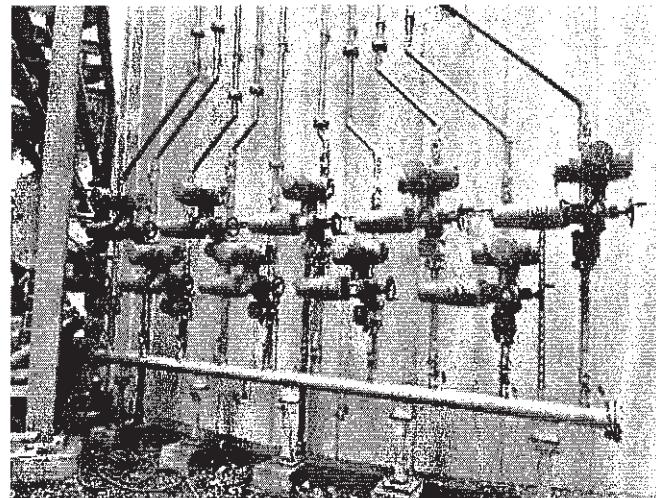
Milestone	Date
Notice to Proceed Issued	12/27/2021
Substantial Completion	03/27/2023

Projected Substantial Completion Date

11/21/2025

Anaerobic Digestion Project (094612026)

- The Contractor is continuing with the installation of process piping, both ductile iron and stainless steel. The sludge hopper for the truck receival bin is under construction. This hopper will be used for receiving imported dewatered sludge cake.



- Contract 2022-02 (PC) – Change Order No. 04 – RETTEW has prepared and recommends Change Order No. 04 in the amount of \$17,541.56 and an increase of 0 days to the Contract. This Change Order captures the addition of gas meters, gas regulators, and valves.
- Contract 2022-04 (EC) – Change Order No. 06 – RETTEW has prepared and recommends Change Order No. 06 in the amount of \$39,054.38 and an increase of 0 days to the Contract. This Change Order captures changes associated with Field Order No. 16, HVAC changes and breaker upsizing and additions.

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
2022-01	22	\$2,083,626.64	\$68,139,426.92	\$56,042,040.18	82.25%	\$14,899,488.76
2022-02			\$874,749.43	\$613,690.42	70.16%	\$291,743.52
2022-03	19	\$44,516.54	\$934,469.23	\$790,439.82	84.59%	\$183,551.43
2022-04	18	\$109,366.76	\$7,267,929.19	\$3,982,363.09	54.79%	\$3,683,802.41
		\$2,237,509.94	\$77,216,574.77	\$61,428,533.51	79.55%	\$15,788,041.26

- Application for Payment No. 22 has been received for Contract 2022-01 (General Construction) in the amount of \$2,083,626.64. RETTEW recommends payment of Application for Payment No. 22 in the amount of \$2,083,626.64.
- No Application was received this month from Contract 2022-02 (Plumbing Construction).
- Application for Payment No. 19 has been received for Contract 2022-03 (HVAC Construction) in the amount of \$44,516.54. RETTEW recommends payment of Application for Payment No. 19 in the amount of \$44,516.54.
- Application for Payment No. 18 has been received for Contract 2022-04 (Electrical Construction) in the amount of \$109,366.76. RETTEW recommends payment of Application for Payment No. 18 in the amount of \$109,366.76.

Anaerobic Digestion Project Schedule

Milestone	Date
Notice to Proceed Issued	January 8, 2024
Revised Substantial Completion	March 31, 2026

College-Harris Pump Station

- The initial scope of work to clean and re-coat the piping has been completed. Once the new check valve components are received later this year, Greenland Construction will return to install.

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
2025-01	3	\$8,400.00	\$168,340.50	\$111,155.00	66.03%	\$57,185.50
		\$8,400.00	\$168,340.50	\$111,155.00	66.03%	\$57,185.50

- Application for Payment No. 03 has been received for Contract 2025-01 in the amount of \$8,400.00.

RETTEW recommends payment of Application for Payment No. 0 in the amount of \$8,400.00.

Draft NPDES Permit – Slab Cabin Run and Wetlands

- A draft NPDES Permit renewal for the discharge of beneficial reuse water to Slab Cabin Run and the GD Kissinger Wetlands has been received. We are collaborating with Authority staff to compile comments for submission to the PA DEP.

6.7 Executive Director's Report

- Mr. Miller announced that he would be a meeting with Ron Ferris about the projected car dealership on Shiloh Rd.
- Mr. Miller provided the board with an update on the Borough dispute.

6.2 Other Business

None.

7. Adjournment

A motion was made by Mr. Derr, second by Mr. Ulbrecht, to adjourn the meeting at 5:30 pm. The motion was passed unanimously.

Respectfully submitted,

UNIVERSITY AREA JOINT AUTHORITY



Secretary/Assistant Secretary

