

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

Regular Meeting – July 16, 2025

1. Call to Order

Mr. Lapinski, Chairman, called the regular meeting to order at 4:00 p.m., Wednesday, July 16, 2025. The meeting was held in the Board Room in the office of the Authority with the following in attendance in person: Messrs. Lapinski, Auman, Kunkle, Glebe, Miles, Derr, Ulbrecht and Nucciarone; 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; C-NET; David Gaines, Solicitor; Ben Burns, HRG; Steve Morra, Quandel. The following were in attendance via Zoom: Messrs. Daubert and Guss; Jason Wert, Rettew; Pam Adams, CRPA Director; Sam Robbins, State College Borough.

2. Approval of the Minutes

UAJA Regular Meeting – June 18, 2025

**UAJA Meeting
Minutes Approved**

A motion was made by Mr. Derr, second by Mr. Auman, to approve the meeting minutes of the UAJA regular meeting held on June 18, 2025. The motion passed unanimously.

3. Public Comment

3.1 Other items not on the agenda

None.

4. Old Business

4.1 Change Order Summary Letter from RETTEW

Included in the agenda report is a letter from RETTEW summarizing the change order status of the Biosolids project. Jason Wert and Michele Aukerman will go over the letter with the board and answer any questions.

Recommendation: Discussion only.

5. New Business

5.1 Change Order 08, Contract 2022-01 General Contract, Quandel

Contract 2022-01 (General) – Change Order No. 08 – RETTEW has prepared and recommends Change Order No. 08 in the amount of \$73,653.00 and an increase of 0 days to the Contract. This Change Order is primarily for painting additional drywall in the Anaerobic Process Building, extending an existing concrete wall, additional building framing for HVAC equipment, and Dryer Building roof modifications for the Thermal Fluid Heater. RETTEW will review the items in this Change Order with the Board.

Recommendation: Approve Change Order 08, Contract 2022-01 in the amount of \$73,653.00.

Change Order 08 Contract 2022-01 Approved
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A motion was made by Mr. Derr, second by Mr. Miles, to approve Change Order 08 Contract 2022-01 in the amount of \$73,653.00. The motion passed unanimously.

5.2 Requisitions

BRIF #993	L/B Water Park Lane Project (Misc. Materials)	\$16,058.00
BRIF #994	Maxwell Transport Fox Hill Road Project (Lowboy Service)	\$320.00
BRIF #995	Site One Landscape Park Lane Project (Seed/Fertilizer)	\$581.82
BRIF #996	Schaedler Yesco PLC Replacement	\$9,251.96
BRIF #997	Rettew Main Station Rehab Project	\$1,477.50
BRIF #998	Grainger HVAC Replacement (Misc. Materials)	\$2,380.45
BRIF #999	HRG Mountain Tank Maintenance	\$3,125.00
BRIF #1000	Teledyne Instruments Lab/IPP Equipment	\$7,631.00
BRIF #1001	Heidelberg Materials Park Lane Project (Stone)	\$5,077.91
BRIF #1002	PBCI- Allen Mechanical HVAC Replacement (Start Up)	\$333.00
TOTAL BRIF-		\$46,236.64

BRIF Fund Approved

A motion was made by Mr. Nucciarone, second by Mr. Glebe, to approve BRIF Fund #993, #994, #995, #996, #997, #998, #999, #1000, #1001, and #1002 in the amount of \$46,236.64. The motion passed unanimously.

Construction Fund #013	Hillis-Carnes Engineering Sludge Drying Project- Inspections	\$1,022.50
Construction Fund #014	Rettew Sludge Drying Project-Engineering	\$60,107.50

Construction Fund #015	Rettew Headworks Improvement Project-Engineering	\$34,800.00
Construction Fund #016	Quandel Construction Group Pay App. #19- Sludge Drying Project-General	\$1,337,533.31
Construction Fund #017	Myco Mechanical Pay App. #16- Sludge Drying Project-HVAC	\$21,341.12
Construction Fund #018	Hayden Power Group Pay App. #15- Sludge Drying Project-Electrical	\$86,368.11
TOTAL 2025 CONSTRUCTION FUND (Biosolids)-		\$1,541,172.54

**Construction Fund
Approved**

A motion was made by Mr. Daubert, second by Mr. Guss, to approve Construction Fund #013, #014, #015, #016, #017, and #018 in the amount of \$1,541,172.54. 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 June 30, 2025, were reviewed with the Board by Jason Brown.

6.2 Chairman’s Report

Mr. Lapinski asked the board members for an update on 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

	January 2025	February 2025	March 2025	April 2025	May 2025	June 2025
PORT MATILDA	826	2156	0	1801	2327	976
HUSTON TOWNSHIP	584	600	567	500	600	467
EAGLE CREEK MOBILE PARK	0	0	0	0	0	275

TOTAL GALLONS

	January 2025	February 2025	March 2025	April 2025	May 2025	June 2025
RESIDENTIAL/COMMERCIAL	0	500	9,175	19,500	29,600	17,745
EAGLE CREEK MOBILE HOME	0	0	0	0	0	1,500
PORT MATILDA	5,500	11,000	0	12,000	12,000	6,500
HUSTON TOWNSHIP	8,000	8,000	6,000	6,000	8,000	8,000
TOTAL GALLONS	13,500	19,500	15,175	37,500	49,600	33,745

Plant Operations:

- Total Monthly Influent Flow: 158.96 MGD
- Monthly Average Influent Flow: 5.30 MGD
- Highest Daily Influent Flow (6/18): 6.99 MGD
- Lowest Daily Influent Flow (6/7): 4.64 MGD
- 12-Month Rolling Effluent Average: 3.28 MGD
- Current Year Effluent Average: 3.29 MGD

On-line Treatment Units:

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

Reuse Water Distribution Data

	May	Year to date gallons
Best Western Hotel	30,000	143,000
Centre Hills Country Club	3,333,200	6,891,000
Stewart Drive	14,000	33,000
Collections Maintenance Garage	0	5,000
CINTAS	618,925	2,927,259
Red Line	417,000	2,550,000
Plant site	5,098,000	25,520,000
Plant Ozone	3,724,658	10,631,021
GDK Park vault	19,861,000	129,040,000
Kissinger's Pond	0	0
Mountain View	698,000	2,119,000
Total Gallons	33,794,783	179,859,380
Plant effluent temperature monthly average	63.6°	
Wetland temperature monthly average	61.6°	

Plant Maintenance

- Replaced the air diffusers in Aeration Train #2.

- Rebuilt RAS Pump #4.
- Replaced the radiator hose on the Main Station Generator.
- Replaced the airlines on AWT Compressor #3.
- Repaired Primary Pump #.
- Replaced the Heat Pumps in the Blower Room.
- Replaced Chlorine Pump #1.

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 -- 13,151 ft cleaned/cut with root cutter.
Mainline televising -- 54,241 ft televised -- 303 manholes inspected.
Park Lane Project -- Prep work and replaced 359 ft. of mainline.
New lateral installed at 134 Stone Barn Lane (Harris Township).
Lateral repair at 284 Pine Grove Road (Ferguson Township).

Lift Station Maintenance:

Cleaned (12) wet wells.
Did pump downs at all lift stations.

Next Month Projects:

Continue televising mainline
New lateral installation for 7 Brew Coffee (Hills Plaza), and 2 at Penn State Village
GIS for mapping
Mainline flushing

Inspection:

Mt. Nittany Elementary (90% complete)
Decibel Partners Hotel (held pre-construction meeting)
335 Innovation Park (10% 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)

New Connections:

- | | | | |
|------------------------------|---|--------------------|---|
| a. Single-Family Residential | 5 | c. Commercial | 1 |
| b. Multi-Family Residential | 0 | d. Non-Residential | 0 |

TOTAL 5

PA One-Calls Responded to June 1 thru June 30, 2025: 347

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)

- The Chapter 94 Consistency section of the Component 3 Planning Module was completed for the Clearwater Conservancy project that will connect into the Houserville Interceptor.

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 by July 24th which will enable a discussion at the August 7th meetings of the Land Use and Community Infrastructure (LUCI) Committee and the Centre Region Planning Commission (CRPC).

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 is being revised to account for the latest proposed pump station and conveyance plans. The revised plan will be 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.

Developer Plan Reviews:

- Summit Park Subdivision (R001178.0746) As-Built drawings are being reviewed.

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 was on site to replace several gaskets in the injection skids. Additional gaskets also require replacement.

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

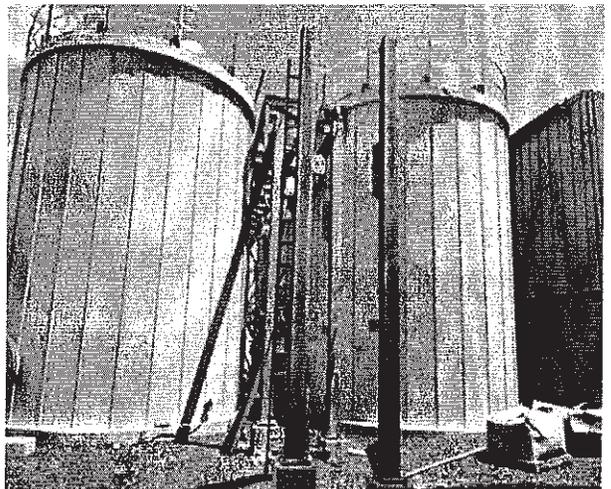
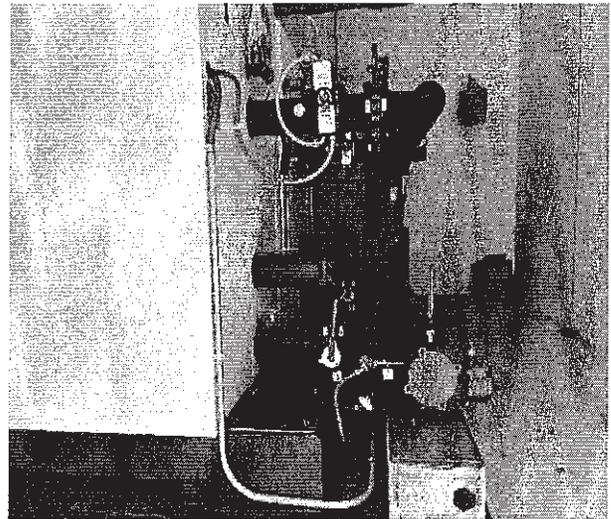
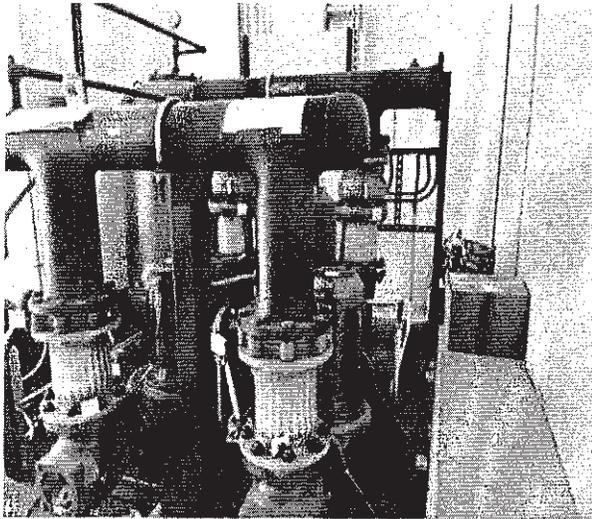
- No applications to process this month.

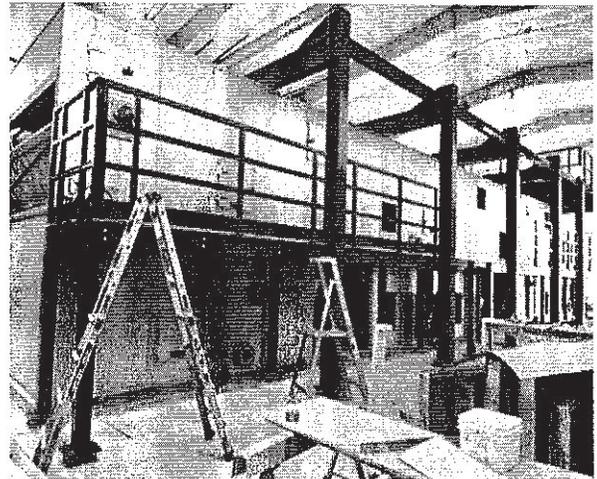
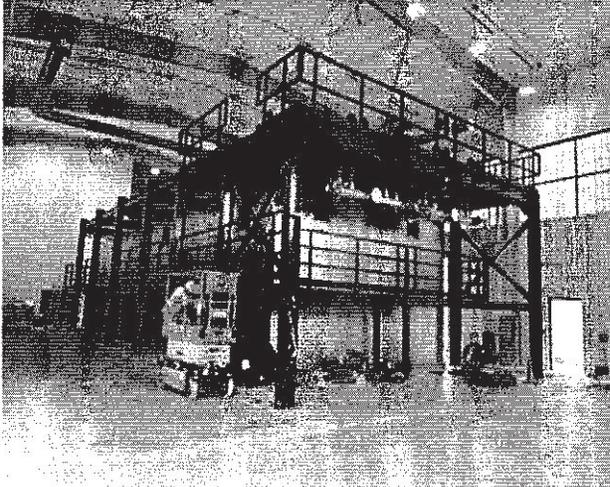
Ozone Disinfection for Effluent Project Schedule

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

Anaerobic Digestion Project (094612026)

- Tank construction is mostly complete. Installation continues on the Sludge Dryer and Sysadvance biogas upgrading equipment as well as ductile iron piping and pumps.





- Contract 2022-01 (General) – Change Order No. 08 – RETTEW has prepared and recommends Change Order No. 08 in the amount of \$73,653.00 and an increase of 0 days to the Contract. This Change Order is primarily for painting additional drywall in the Anaerobic Process Building, extending an existing concrete wall, additional building framing for HVAC equipment, and Dryer Building roof modifications for the Thermal Fluid Heater. RETTEW will review the items in this Change Order with the Board.

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	19	\$1,337,533.31	\$68,025,388.92	\$47,389,039.94	69.66%	\$23,005,800.99
2022-02			\$874,749.43	\$613,690.42	70.16%	\$291,743.52
2022-03	16	\$21,341.12	\$854,663.06	\$720,187.82	84.27%	\$170,484.64
2022-04	15	\$86,368.11	\$7,125,839.31	\$3,398,474.84	47.69%	\$4,067,211.95
		\$1,445,242.54	\$76,880,640.72	\$52,121,393.02	67.80%	\$24,759,247.70

- Application for Payment No. 19 has been received for Contract 2022-01 (General Construction) in the amount of \$1,337,533.31. RETTEW recommends payment of Application for Payment No. 19 in the amount of \$1,337,533.31.
- No application was received this month from Contract 2022-02 (Plumbing Construction).
- Application for Payment No. 16 has been received for Contract 2022-03 (HVAC Construction) in the amount of \$21,341.12. RETTEW recommends payment of Application for Payment No. 16 in the amount of \$21,341.12.
- Application for Payment No. 15 has been received for Contract 2022-04 (Electrical Construction) in the amount of \$86,368.11. RETTEW recommends payment of Application for Payment No. 15 in the amount of \$86,368.11.

Anaerobic Digestion Project Schedule

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

College-Harris Pump Station

- Work continues on-site to blast, clean and re-coat the piping. Inspections continue to be completed at intermediate intervals.

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

- None.

7. Other Business

The board members discussed organizing a supplemental meeting to be held prior to the August board meeting that would be focused on the Rate Study.

8. Adjournment

A motion was made by Mr. Nucciarone, second by Mr. Derr, to adjourn the meeting at 4:43 pm. The motion was passed unanimously.

Respectfully submitted,

UNIVERSITY AREA JOINT AUTHORITY



Secretary/Assistant Secretary

