

April 01,2025

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Tuesday, April 01, 2025 at 6:00 PM in Conference Room, 1100 Koelle Boulevard, Secaucus, New Jersey 07094. The meeting was called to order at 6:00 PM by Chairman Raymond Spellmeyer.

Pledge of Allegiance/Salute to the Flag
The Open Public Meetings Act was read.

Roll Call:	Raymond Spellmeyer	Chairman
	Maurice Andreula	Treasurer
	Brian Beckmeyer	Secretary

Excused: Domenic Manderano-Vice Chairman; Timm Stamm-Asst. Secretary

Also Present: Brian Bigler, Executive Director; John Napolitano, Counsel; Glenn Beckmeyer, Authority Engineer; Katherine Acevedo, QPA.

A motion was made by M. Andreula; seconded by B. Beckmeyer, to approve the minutes of the March 4th meeting of the Authority. Minutes approved as presented by roll call vote: M. Andreula: Aye; B. Beckmeyer: Aye; R. Stamm: Aye. 3-0-0.

No resolutions were presented for this meeting.

The Voucher List was moved on a motion by B. Beckmeyer, seconded by R. Spellmeyer. The total amount of this voucher list is \$247,340.11. Voucher List was approved by roll call vote: M. Andreula: Aye; B. Beckmeyer: Abstained on line 6 Aye; T. Stamm: Aye. 3-0-0.

The following reports were accepted as presented:

**Report of the Executive Director
April 2025{submitted March 27,2025}**

- We continue to monitor the sewers in low lying areas for cleaning & inspection.
- Continued meeting with Authority Regulatory Engineers to address permit issues that may be imposed in the permit renewal.

- Continued sampling of metals regarding possible NJDEP actions. No further action.
- No further action with the Town regarding HMI collection system.
- In contact with Toscana regarding their operations and upgrades.
- Sold the Chevy 2500 on GovDeals. Ordered an EV pick-up {no delivery date yet}.

CONNECTIONS:

ALL ITEMS REMAIN OPEN.

- 1110-1114 Farm Road. Construction of new town homes. 1/2 payment received in the amount of \$17,606.00.
- ZT systems: data system cooling units. Application received, under review.
- Inquiry received regarding another data center. No application received.
- Received an inquiry regarding the Mori Tract, Meadowlands Logistics Center Application received under review.
- Received final payment for three businesses, Harmon Meadow Owner. \$48,411.00

OPERATIONS REPORT –March

Submitted March 26, 2025

KOELLE BOULEVARD FACILITY

- 1) The estimated average daily flow for the month was 2.729 MGD
- 2) The estimated total flow for the month was 70.9613 MG.
- 3) Routine maintenance and ground keeping were performed.
- 4) Maintenance performed on pumps in PS#1.
- 5) Lights replaced in the dry well.
- 6) Taking a pump out for service to Rapid Pumping

PUMP STATION # 1 Village Place

- 1) The estimated average daily flow was 1.05132 MGD.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and ground keeping were performed.
- 4) The station checked daily.

PUMP STATION # 2 Paterson Plank Road and Turnpike Exit

- 1) The estimated average daily flow was 81042. gallons per day.
- 2) Routine maintenance and ground keeping were performed.
- 3) The station checked daily.
- 4) Magnum Vac jetted the lines for the cheese factory. Also cleaned the wet well

PUMP STATION # 3 Henry Street

- 1) The estimated average daily flow was 77284. gallons per day.
- 2) Routine maintenance and ground keeping were performed.
- 3) The station checked daily.

PUMP STATION # 4 New County Road and Seaview Drive

- 1) Routine maintenance was performed.
- 2) The station checked daily.

PUMP STATION: Wilroy – Secaucus Road

- 1) This station is not in service.

PUMP STATION # 5 Castle Road

- 1) Routine Maintenance and grounds keeping were performed.
- 2) The station checked daily.

PUMP STATION #7 - Exchange Junction

- 1) Routine Maintenance and grounds keeping were performed.
- 2) The station checked daily.

Respectfully submitted.

Joe Marchese, Plant Manager

COLLECTION SYSTEM:

Feet jet: 2465 feet jetted.

Out for service

1 hour for DPW 2 men

CCTV:

Camera feet 61

Respectfully Submitted,

Anthony Smentkowski, Maintenance Foreman, CCTV Operator.

**SECAUCUS MUNICIPAL UTILITIES AUTHORITY
ENGINEERS REPORT FOR THE MONTH OF MARCH 2025**

The following is a list of the main activities as provided by this office to the Authority for the above-mentioned month:

- Received and started a review on a pump station flow meter report for the Exchange Place Pump Station (abridged). This report is supposed to analyze the existing flows of the pump station and the amount of unused capacity with regards to the remaining build out of the project. Analyzing data. Submitted new pump data and force main drawings to engineer to re-analyze flow and pump data. We calculated flows for all additional housing units compared to the amount of flow

as reported on the NJDEP TWA. (Abridged). Contact Engineer concerning new flow and impeller sizing. Requesting additional information from pump supplier on existing pumps and possible replacement pumps. Sent requested information to developer's engineer. Will request information again.

- Castle Road Pump Station: Additional water consumption information from facilities on Castle Road is being sought. Visit to two addresses to check sewer discharge. Planning to bypass pump station with gas sewage pump to drain down system and video line. Attempted bypass by pumping drain down with facility equipment, but did not achieve desired goal. Will reformulate with facility personal. Cleaned and inspected two of the three air release valves on the force main. Checking on a Veolia issue in the parking lot of the old "Harmony" location. Sizing temporary pumps to empty system for pipe video inspection. Will start planning to address this again since the break in the weather.
- Toscana-Continued dialogue with the engineer from the Illinois Company, which has purchased Toscana, to correct their pH and Flow issues. Analyzing projected Flows to the Turnpike Pump Station to calculate a flow from Toscana that is acceptable to the SMUA. Additional violations were sent to Toscana. Flow and pH monitoring still being observed. In contact with the engineer from Toscana and continuing discussions on option for discharge. Received information on Sanitary Flows. Discussions with the new owner on the vastly increased Sanitary Flow Volume occurring since early 2023. Received updated plans for pre-treatment unit. However, projected sanitary flows appear to exceed the Turnpike Pump Station's total capacity. Continuing dialogue with Toscana's design team. Received new drawings from Toscana and am reviewing. Toscana is requesting to schedule a meeting in late April to discuss.
- Checking with PSE&G as to why 1100 Koelle Blvd. is experiencing power spikes. (Power Surges). Reviewing the type of transformer present and type of volt protector within the pump panels present.
- Reviewing a few issues with the "FRP" duct work of the Odor Control System. Requesting information from contractors. Reviewed site with another contractor.
- Reviewing the Scum Collection within the front of primary tanks # 1 & 2 due to a failure of the pipe's support collar. Requested material supplier to submit quote.
- An Emergency Declaration letter has been submitted to NJDEP for the Stage 1 Trickling Filter. The rotational mechanism on the distributor and has failed. This step was taken due to the rise in Ammonia in the facilities discharge and the probable inability to meet the NJDEP Discharge limits and allows the SMUA to bypass New Jersey State bidding laws.
- Looking into changing the air supply duct and fan in Pump Station # 2 and 3 due to corrosion.

Zoning Certificate Notices for required SMUA Sewer Connection Application:

Address	Zoning Certificate	Request Dates		SMUA App.	SMUA Fee	Engineers Report
		1 st	2 nd			
211 County Avenue	File # 24-038	N/A	N/A	Yes	Yes	10/25/24
1 Mikasa Drive	File # 22-290	N/A	N/A	No	N/A	10/3/24
901 Penhorn Avenue	File # 24-294	N/A	N/A	Yes	Yes	9/19/24
1 County Road	File # 24-303	N/A	N/A	Yes	Yes	10/3/24
200 Mill Creek Drive	File # 24-272	N/A	N/A	Yes	N/A	1/29/25
80 Seaview Drive	File # 24-378	N/A	N/A	Yes	Yes	11/18/24
210 Meadowlands Parkway	File # 24-341	N/A	N/A	No	N/A	12/2/24
1125 Castle Road	File # 24-395	N/A	N/A	Yes	Yes	12/12/24
900 Castle Road	File #24-465	N/A	N/A	No	N/A	Under Review
30 Wood Avenue	File #24-364	N/A	N/A	Yes	N/A	1/29/25
40-50 Seaview Drive	N/A	N/A	N/A	Yes	Yes	2/7/25
Meadowlands Logistics Center	N/A	N/A	N/A	Yes	N/A	3/18/25
30 Enterprise Avenue	File #25-036	N/A	N/A	Yes	N/A	3/18/25

**** Applications older than six (6) months will be removed.**

Beckmeyer Engineering, P.C.

Glenn M. Beckmeyer, P.E., P.P., CME, CFM, CPWM

Authority Engineer

Legal: None

Public Comments: No Comments

A motion was made at 6:03 pm by R. Spellmeyer, second by B. Beckmeyer to adjourn the meeting.
All in Favor 3-0-0.