

**March 04, 2025**

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Tuesday, March 04, 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 Asst. Secretary Tim Stamm.

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

Roll Call:      Timm Stamm                      Asst. Secretary  
                 Maurice Andreula                      Treasurer  
                 Brian Beckmeyer                      Secretary

Excused: Domenic Manderano-Vice Chairman; Raymond Spellmeyer-Chairman

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

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

An amendment to the approved Budget was moved onto a motion by M. Andreula, second by R. B. Beckmeyer and is as follows:

**Resolution 2025-03-04-A by the Commissioners of the Secaucus Municipal Utilities Authority Amending an Approved Budget**

Whereas, the Board of the Secaucus municipal Utilities Authority have reviewed approved and adopted the NJ Budget for the fiscal year ending December 31, 2025, and;

Whereas, the approved Budget for the year ending December 31, 2025 requires an amendment for Authority as additional connection/user fee revenue was received before year-end and not included in the original adopted Budget; and;

Whereas, the changes to the Budget are identified as follows:

	Amended	Original
Revenue:	5,348,833	5,348,833
Intergovernmental Service Charges	3,843,833	4,993,833
Connection/User Fees Revenue	1,450,000	300,000

Now therefore, Be it Resolved by the Commissioners of the Secaucus Municipal Utilities Authority approving the amended adopted Budget for the fiscal year ending December 31, 2025.

The resolution was approved as presented by roll call vote. M. Andreula: Aye; B. Beckmeyer: Aye; T. Stamm; Aye. Motion carries 3-0-0

The Voucher List was moved on a motion by B. Beckmeyer, seconded by M. Andreula. The total amount of this voucher list is \$450,135.12. 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  
February 2025{submitted February 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 for metals regarding possible NJDEP actions. No further action.
- No further action with the Town regarding HMI collection system.

**CONNECTIONS:**

**ALL ITEMS REMAIN OPEN.**

- 845 First Street. This has been paid in full.
- 1110-1114 Farm Road. Construction of new town homes. ½ 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. No application received.

**OPERATIONS REPORT –February**

**Submitted February 28, 2025**

**KOELLE BOULEVARD FACILITY**

- 1) The estimated average daily flow for the month was 2.4725 MGD
- 2) The estimated total flow for the month was 41.6842 MG.
- 3) Routine maintenance and ground keeping were performed.
- 4) Maintenance performed on pumps in PS#1.
- 5) East trickling filter OOS.
- 6) The middle grit collector back in service.

#### **PUMP STATION # 1 Village Place**

- 1) The estimated average daily flow was 0.995 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 88185 gallons per day.
- 2) Routine maintenance and ground keeping were performed.
- 3) The station checked daily.

#### **PUMP STATION # 3 Henry Street**

- 1) The estimated average daily flow was 67176. 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 jetted: 250 feet jetted.**

**10 hours for DPW 2 men**

**CCTV:**

**Camera feet**

Respectfully Submitted,

Anthony Smentkowski, Maintenance Foreman, CCTV Operator.

**SECAUCUS MUNICIPAL UTILITIES AUTHORITY  
ENGINEERS REPORT FOR THE MONTH OF FEBRUARY 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.
  
- 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.
  
- 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.
  
- 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.
  
- Plant Water piping was repaired underground, by Persistent Construction, at the location of the primary tank # 1 and the pipe gallery due to a water leak. Work has been completed.
  
- 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.

**Zoning Certificate Notices for required SMUA Sewer Connection Application:**

Address	Zoning Certificate	Request Dates		SMUA App.	SMUA Fee	Engineers Report
		1 <sup>st</sup>	2 <sup>nd</sup>			
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	Under Review
Meadowlands Logistics Center	N/A	N/A	N/A	No	N/A	Under Review

**\*\* 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 January 29, 2025**

Legal: None

Public Comments: No Comments

A motion was made at 6:04 pm by T. Stamm, second by B. Beckmeyer to adjourn the meeting.  
All in Favor 3-0-0.

