

October 01, 2024

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Tuesday, October 1st, 2024 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
	Domenic Manderano	Vice Chairman
	Maurice Andreula	Treasurer
	Brian Beckmeyer	Secretary
	Tim Stamm	Asst. Secretary

Also Present: Brian Bigler, Executive Director; John Napolitano, Counsel; Glenn Beckmeyer, Beckmeyer Engineering; Auditor; William Katchen, Accountant; Katherine Acevedo, QPA.

Presentation was given by William Katchen regarding the 2025 Budget.

A motion was made by R. Spellmeyer; second by M. Andreula, to approve the minutes of the September 10th meeting of the Authority. Minutes approved as presented. All In Favor 5-0-0.

Consent Agenda was moved on a motion by R. Spellmeyer, second by D. Manderano and is as follows:

RESOLUTION 2024-10-01-A
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

The resolution was approved as presented by roll call vote. T. Stamm: Aye; R. Spellmeyer: Aye; D. Manderano: Aye; B. Beckmeyer: Aye; M. Andreula: Aye. Motion carries 5-0-0

The Voucher List was moved on a motion by B. Beckmeyer, seconded by R. Spellmeyer. The total amount of this voucher list is \$177,707.85. Voucher List was approved by roll call vote: M. Andreula: Aye; B. Beckmeyer: Abstained on line 5 Aye; D. Manderano: Aye; R. Spellmeyer: Aye; T. Stamm: Aye. Voucher List approved 5-0-0.

The following reports were accepted as presented:

**Report of the Executive Director
October 1, 2024 {submitted September 26, 2024}**

- 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.
- Settled an agreement with NJDEP regarding the emergency generator at Koelle Blvd.
- No further action with the Town regarding HMI collection system.
- Met with DOL & PEOSH to go over their report that listed 4 violations. All these violations have been abated and no fines will be issued. Still awaiting determination form NJJSPS regarding confined space rescue team.
- Had several emails and calls with Zoning & Construction Departments regarding certificates and permitting. The Construction Department will not issue permits until the SMUA approves a change in use. What was happening is that an applicant would receive zoning approval but was not contacting the SMUA. I believe this has been remedied, however there are still some outstanding items.

CONNECTIONS:

ALL ITEMS REMAIN OPEN.

- No further action. Authority Counsel has been in contact with the attorney for 246-248 County Ave. The property owner upgraded the existing site to include a restaurant and does not agree with the connection fee assessed. No further action to report.
- 845 First Street. 1/2 of connection received (and was returned for insufficient funds). A second check (Cashiers) was received and cleared.
- Dallas BBQ, 475 Harmon Meadow. Received application, waiting on the 1/2 payment \$40,408.20. This is due to a proposed increase in seating.
- 1110-1114 Farm Road. Construction of new town homes. 1/2 payment received in the amount of \$17,606.00.
- Garden State Adult Day Care Center have paid the 1st half of the connection fee \$32,500.00. This releases the construction department to issue permits. A CO will not be issued until the 2nd half payment is received.

- Walmart expansion approved. Fee for this project has been paid in the amount of \$18,279.90.

OPERATIONS REPORT –September 2024

Submitted September 25, 2024

KOELLE BOULEVARD FACILITY

- 1) The estimated average daily flow for the month was 2.3777 MGD)
- 2) The estimated total flow for the month was 59.7591 MG.
- 3) Routine maintenance and ground keeping were performed.
- 4) Maintenance performed on pumps in PS#1.

PUMP STATION # 1 Village Place

- 1) The estimated average daily flow was 1.03604 MGD.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and ground keeping were performed.
- 4) Took a pump out to get service on it and put in a pump.

PUMP STATION # 2 Paterson Plank Road and Turnpike Exit

- 1) The estimated average daily flow was 84252.4583 gallons per day.
- 2) Routine maintenance and ground keeping were performed.

PUMP STATION # 3 Henry Street

- 1) The estimated average daily flow was 67032 gallons per day.
- 2) Routine maintenance and ground keeping were performed.

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) Average daily flow: 0 pd

PUMP STATION #7 - Exchange Junction

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

Respectfully submitted.

Joe Marchese, Plant Manager

Persistent Construction

COLLECTION SYSTEM:

- 1) Feet jettied: 2558 feet jettied.
- 2) Did work for DPW on storm drains man hours

CCTV:

Camera feet 0

Respectfully Submitted,

Anthony Smentkowski, Maintenance Foreman, CCTV Operator.

SECAUCUS MUNICIPAL UTILITIES AUTHORITY ENGINEERS REPORT FOR THE MONTH OF SEPTEMBER 2024

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.

- I will be meeting with the Facility manager for 600 Meadowlands Parkway (Harmony) on Friday 1/2/2021 to review the Suez water meters and to follow a domestic water supply line that does not follow the new water meter installed by the facility's management. The SMUA also requested additional Suez water bills for the facility as well as another visit to an adjoining unit to check the water supply piping. Continuing to email Facility Manager for information from their plumber and requested further water bills and meter readings. Resent last request to facility manager. It has been published that Harmony will be permitted to sell for recreation purposes, the SMUA will be revisiting the generated sanitary flow under this allowance. Sent emails to management company for water records for past year. Received water bills and analyzing. Requested and received facility map with water meter locations. Requested additional meter readings. Received and analyzed additional meter readings. Received new floor diagram with meter locations. Requested updated water reading record on January 31, 2024. Received and reviewing new water records. Requested updated water bills. Requested a facility site visit to view meters and utility room. Revisited the site and observed some item that need to be reviewed. 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.

- Analyzing manholes along the western side of Meadowlands Parkway, presently owned by Hartz Mountain, to decide which sections of sanitary mains to be cleaned and televised. The pipes that were analyzed on Meadowlands Parkway showed solids and raised flow levels. Continuing to observe additional pipes. Creating a report to be submitted to the town of Secaucus for action with Hartz Mountain. Submitted report to SMUA and Mr. Gary Jeffas, Town Administrator.

- 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.
- Reviewed proposal for new spiral staircase in the Grit Chamber. The existing staircase has experienced rusting and member failure. This has become a safety issue with the staircase not being useable. Toral Welding was awarded the contract. Reviewed shop drawings of staircase. Our office has approved drawings submitted by Toral. Awaiting schedule and delivery information.
- Checking with PSE&G as to why 1100 Koelle Blvd. is experiencing power spikes. (Power Surges)
Zoning Certificate Notices for required SMUA Sewer Connection Application:

Address	Zoning Certificate	Request Dates		SMUA App.	SMUA Fee	Engineers Report
		1 st	2 nd			
Brianna Lane- BI 5.02, Lot 3.04 Building G, XChange	-	N/A	N/A			Under Review
100 Metro Way- Rent the Runway	-	N/A	N/A			Under review
700 Secaucus Road	File #22-407	11.17.22		No	No	Under Review
25 Meadowlands Parkway-	-	N/A	N/A	Yes	Yes	Under Review
600 Meadowland Parkway (1125 Castle Road) Suite 22D	File # 21-479	N/A	N/A	No	No	Under Review
55 Hartz Lane	File # 15-498	N/A	N/A	Yes	Yes	Under Review
325 County Ave	-	N/A	N/A	Yes	Yes	Under Review
1 Mikasa Drive	File # 22-290	N/A	N/A	Yes		Under Review
10 Meadowland Parkway	File # 23-281	N/A	N/A	Yes	N/A	2/13/24
1110 Farm Road	File # 23-135	N/A	N/A	Yes	N/A	2/13/24
845 First Street		N/A	N/A	Yes	Yes	2/13/24
831 First Street	File #23-168	N/A	N/A	Yes	No	2/13/24
485 Harmon Meadow Blvd.	File #23-455	N/A	N/A	Yes	N/A	3/18/24
1249 Paterson Plank Road	N/A	N/A	N/A	N/A	N/A	3/18/24
700 Plaza Drive, Suite 115	File # 24-051	N/A	N/A	Yes	No	5/21/24

20 Meadowlands Parkway	File # 23-490	N/A	N/A	Yes	No	7/15/24-8/20/24
80 Seaview Drive	File # 24-128	N/A	N/A	Yes	Yes	6/21/24
11 Harmon Cove Towers	File # 24-148	N/A	N/A	Yes	No	7/19/24
211 County Avenue	N/A	N/A	N/A	Yes	N/A	Under Review
300-400 Park Plaza Drive	File #22-462	N/A	N/A	Yes	N/A	8/20/24
700 Plaza Drive, Suite 105	File # 24-188	N/A	N/A	No	N/A	8/20/24
Harmon Cove Towers, Unit 97	File # 22-248	N/A	N/A	No	N/A	8/20/24
1 Mikasa Drive	File # 22-290	N/A	N/A	No	N/A	Under Review
901 Penhorn Avenue	File # 24-294	N/A	N/A	Yes	Yes	9/19/24

Beckmeyer Engineering, P.C.

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

Authority Engineer September 26, 2024

Legal: No Report

Public Comments: No Comments

A motion was made at 6:05 pm by R. Spellmeyer, second by M. Andreula to adjourn the meeting.
All in Favor 5-0-0.