

**RAHWAY VALLEY SEWERAGE AUTHORITY**

**Summary of Minutes – Regular Meeting held February 20, 2025**

- Communications  
Notice of Commissioner Reappointment
  
- Oaths of Office  
Commissioners were sworn in for the Town of Westfield, the Township of Clark, and the Township of Scotch Plains.
  
- Approval of Minutes  
January 16, 2025 Regular Meeting
  
- Treasurer’s Report  
November 2024
  
- Executive Director’s Report  
Sewer Endorsements, Municipal Reports, and the status of various contracts
  
- Report of Consulting Engineer  
Overview of engineering matters
  
- Report of General Counsel  
Overview of legal matters
  
- Committee Reports  
Reports were given by the Finance and Personnel Committees.
  
- Unfinished Business  
None
  
- Consent Agenda / New Business  
The following actions were taken: Establishing 2025 Regular Meeting Schedule & Notice Thereof; Designating Signatures to appear on Authority Checks; Authorizing the Defense & Indemnification of RVSA Members and Employees; Urging State Leaders to authorize Posting of Legal Notices on Official Website; Extending Contract #2232 – Air Emissions Testing with AirNova; Authorizing endorsement on a TWA Application for Woodspring Suites Hotel in Woodbridge; Authorizing an Increase to the MIS Manager’s Vehicle Allowance; and Rejecting all Bids for Contract #2518 – Electric Curtailment Services.
  
- Bills & Claims

OPERATING FUND	01	\$1,275,006.95
BUILDING & EQUIPMENT FUND	02	<u>\$58,613.91</u>
<b>TOTAL OF ALL FUNDS:</b>		<b>\$1,333,620.86</b>

**RAHWAY VALLEY SEWERAGE AUTHORITY**  
**Regular Meeting Minutes – February 20, 2025**

John Tomaine, Chairman, called the meeting to order at 5:30 p.m., and asked that the recorder be turned on.

**The Chairman read the statement on "Open Public Meetings Law"**

In accordance with the requirements of the Open Public Meetings Act, State of New Jersey, adequate notice of this meeting was forwarded to the Star Ledger, the Home News Tribune, and the Clerk of each of the eleven member municipalities on February 16, 2024.

If any member of this body believes that this meeting is being held in violation of the provisions of the Open Public Meetings Act, please state your objection and the reasons for same at this time. Hearing no objections, we shall proceed with our regularly scheduled meeting.

Mr. Tomaine requested a salute to the flag and a moment of silence.

**Roll Call**

The following members were present:

Frank G. Mazzarella	for the Township of Clark
Chris Kolibas	for the Township of Cranford
Craig McCarrick	for the Borough of Garwood
Robert M. Beiner	for the Borough of Kenilworth
John J. Tomaine	for the Borough of Mountainside
Robert Rachlin	for the City of Rahway
Loren Harms	for the Borough of Roselle Park
Raymond Szpond	for the Township of Scotch Plains
Edward Gottko	for the Town of Westfield
Michael J. Gelin	for the Township of Woodbridge

The following member was absent:

Michael Furci	for the Township of Springfield
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The following were also present:

John Buonocore	Executive Director
Andrea DeCarlo	Purchasing Agent/Board Secretary
Karen Musialowicz	Secretary-Treasurer
Doug Reno	Assistant Director/Superintendent
Janet Thevenin	Manager of Regulatory Compliance
Diane Alexander	General Counsel – Maraziti Falcon
Howard Matteson	Consulting Engineer – CDM Smith

**Communications**

Ms. DeCarlo stated that we received notification that Ray Szpond has been reappointed to the Authority's Board for a five-year term.

**Oaths of Office**

Mr. Gottko was sworn in as Commissioner for the Town of Westfield, Mr. Mazzarella was sworn in for the Township of Clark, and Mr. Szpond was sworn in for the Township of Scotch Plains.

**Election of Officers**

Mr. Tomaine, Board Chairman, asked the Secretary to please conduct the election for Chairman for the year ending February 19, 2026. The Secretary asked the Nominating Committee for its recommendation for the Office of Chairman for the year ending February 19, 2026.

Mr. Kolibas, Nominating Committee Chairman, stated that the Nominating Committee nominates Edward Gottko for Chairman for the year ending February 19, 2026. The motion was second by Mr. Szpond.

The Secretary asked if there were any other nominations. There being none, she asked for a motion that the nominations be closed. Mr. Kolibas made a motion that the nominations be closed. The motion was second by Mr. Beiner and approved by those present.

The Secretary cast a ballot for the election of Edward Gottko as Chairman, and declared him the duly elected Chairman for the year ending February 19, 2026.

The New Chairman, Edward Gottko, took over conducting the meeting.

Mr. Gottko asked the Secretary to please conduct the election for Vice Chairman for the year ending February 19, 2026. The Secretary asked the Nominating Committee for its recommendation for the Office of Vice Chairman for the year ending February 19, 2026.

Mr. Kolibas stated that the Nominating Committee nominates Michael Furci for Vice Chairman for the year ending February 19, 2026. The motion was second by Mr. Szpond.

The Secretary asked if there were any other nominations. There being none, she asked for a motion that the nominations be closed. Mr. Kolibas made a motion that the nominations be closed. The motion was second by Mr. Rachlin and approved by those present.

The Secretary cast a ballot for the election of Michael Furci as Vice Chairman, and declared him the duly elected Vice Chairman for the year ending February 19, 2026.

**Oaths of Office**

Mr. Gottko was sworn in as Chairman.

Mr. Gottko presented Mr. Tomaine with a plaque in appreciation of his term as Chairman and thanked him for a job well done.

**Approval of Minutes**

Mr. Mazzarella made a motion, second by Mr. Tomaine, to approve the minutes of the Regular Meeting held January 16, 2025. The motion was approved by those present.

**Report of Treasurer**

Ms. Musialowicz stated that a report for November 2024 was forwarded to the Commissioners.

**Report of Executive Director**

The following Sewer Treatment Endorsements were processed since the last meeting. A copy of the log sheet with additional information regarding these applications has been distributed for your reference.

<b>Sewer Treatment Endorsement Permits 0-1999 gpd</b>			
<b>RVSA Number</b>	<b>Date</b>	<b>Applicant's Name</b>	<b>Municipality</b>
25-SE-RW-2865	01/16/25	Monica & Vincent Nativo	Rahway
25-SE-WB-2866	01/24/25	Triforce Realty LLC	Woodbridge

**Municipal Monthly Collection System Reports**

The following Reports were received since the last regular meeting:

- Clark – January 2025
- Cranford – January 2025
- Garwood – December 2024 & January 2025
- Kenilworth – January 2025
- Mountainside – December 2024 & January 2025
- Scotch Plains – January 2025
- Westfield – January 2025
- Woodbridge – January 2025

**Excess Rental Charge Letters**

We have received and accepted response letters from Woodbridge and Cranford. We have been in touch with Springfield’s attorney and should be receiving their response shortly. He stated that preliminary indications are that they should not have an issue meeting the requirements.

**Plant O&M Update**

Mr. Buonocore reported that plant operations are running smoothly and the headworks HVAC project is underway. He explained that he is working with PS&S on the design for the headworks grit system project, which is expected to go out to bid this summer and hopefully begin in the fall. He stated that the team continues to explore various computerized maintenance programs and has also been looking into a program for operations. Also, we have begun discussions with Esri on developing a GIS program; and CDM Smith will be assisting with the implementation.

**Collection System O&M Update**

Mr. Buonocore reported that inspection work on the Authority’s trunk line is ongoing and we are aiming to inspect 20% of it this year. In regard to the manhole inspection project that was awarded last year, the work has been completed, and the report is about 95% complete. He stated that Mr. Matteson would report on efforts regarding upcoming repair work which will include spot repairs and grouting. In addition, we have identified one line that will require Cured in Place Pipe (“CIPP”) lining.

Contract #2232 – Air Emissions Testing

Our contract with AirNova, Inc. is set to expire on March 31<sup>st</sup>. As we are satisfied with the current services being provided and will be needing additional testing, Janet Thevenin recommends extending this contract. AirNova has agreed to extend for one additional year, and action authorizing same is on the agenda.

Contract #2518 – Electric Curtailment Services (for Payment to RVSA)

A bid opening was held on February 11<sup>th</sup> and two bids were received; however, upon reviewing the results, it was determined that the bid form did not provide a clear basis for comparison. The Local Public Contracts Law allows for the rejection of bids when substantial revisions to the specification are needed; therefore, a resolution to reject all bids has been placed on the agenda. Mr. Buonocore stated that we are going to rebid this contract soon and will hopefully have an award on the March meeting agenda.

Amendment to Contract #173 – Feedstock Enterprise Contract with WM

Since this matter involves ongoing contract negotiations, an update will be provided in Closed Session.

Sewer Connection

The Authority received a Treatment Works Approval (TWA) Application from Dewberry Engineers, Inc. on behalf of DCD Capital, LLC for property located at 927 West Kelly Street in Woodbridge. The application is for the demolition of an existing grocery store and the subsequent construction of Woodspring Suites Hotel, a four-story building consisting of 122 hotel rooms. The proposed discharge from the property is 6,740 gpd (0.00674 mgd) of flow. The application was reviewed and found to be in order; and action authorizing its endorsement is on the agenda.

Monthly Reports

The Monthly Operations, IPP, Flow Rights, and User Charge Reports were received and forwarded to the Commissioners for review.

Mr. Gelin asked Mr. Buonocore if the plans for the GIS system include the ability for the public to view the system or just the 11 municipalities. Mr. Buonocore replied that initially, the plan is to get this up and running for the member municipalities; but eventually, he plans to allow partial public access and hopes to integrate the Authority's system with the towns' GIS systems.

**Report of Consulting Engineer**

Howard Matteson, Consulting Engineer from the firm CDM Smith, presented the following report for work activities for the month of January 2025 and through the date of this report.

**A. Retainer Services**

During the period, CDM Smith prepared the monthly report for January 2025 and attended the January 2025 Board Meeting.

**B. Miscellaneous Engineering Services**

During the period, CDM Smith assisted with the following:

- Continued coordination with staff regarding review of available data on collection system, and chemical grout repair bidding document.

C. Influent Bar Screen Replacement

During the period, CDM Smith performed the following:

- Cross conveyor vendor added additional bracing and installed the platform adjacent to it.
- Reviewed the elevated operating platform for the Influent Bar Screens with staff, and approved same for fabrication.
- Continued coordination with Longo on status of VFDs for the MIPS.

D. Electrical Maintenance and Testing Assistance

During the period, the project continued to be challenged by issues with the Cogen equipment and sludge processing constraints. So, no work was completed during the period. We are looking for the last remaining testing to be completed by end of the month.

- 13.2 kV Utility Intertie / Cogen 480V / Control Generator SWGR
  - Switchgear and Protective Relays

### **Report of General Counsel**

Diane Alexander, General Counsel from the firm Maraziti Falcon, presented the following report for the period through February 18, 2025.

1. Siphon – Rahway – Union County Park  
Our office corresponded with Kevin Campbell, Esq, Assistant County Counsel, Union County Counsel's Office, seeking execution of the Agreement with the County, and will continue to do so until this issue is resolved.
2. Occidental Chemical  
Dennis Estis, Esq. has been in touch with our office regarding the status of this litigation and he is currently preparing a Substitution of Attorney in the ongoing litigation.
3. Quala / QDI  
It is my understanding that John Buonocore is dealing directly with the environmental engineer from Prestige Environmental.
4. Westfield / Mountainside  
No change.
5. Right of Entry Request by Army Corps of Engineers  
The Access Agreement has been executed by both parties, and the matter is proceeding to the planning stage.

6. Electronic Publishing of Legal Notices  
 Legislation (Assembly Bill 5151/Senate Bill 3957) allowing public bodies to use the online version of their official designated newspaper to publish public notices and legal advertisements until March 1, 2025, expires soon. A5227, introduced by Assemblyperson Marenco (D-33), proposes to require Department of Community Affairs (DCA) to establish Internet websites for local government unit legal notices and appropriates \$100,000. This Bill has been referred to the Assembly State and Local Government Committee. The NJ League of Municipalities has requested that RVSA consider adopting a resolution supporting legislation that will authorize local governments to publish legal notices on the local government’s official website, thereby saving time and resources.
  
7. Indemnification Resolution  
 Local public entities are statutorily authorized to indemnify past and present members and employees, consistent with the provisions of N.J.S.A. 59:10-4, for all fines, penalties, damages, costs and legal fees associated with any civil or criminal action which may be brought based upon an act or omission of that member or employee arising out of and directly relating to the lawful exercise of his or her official duties or under color of his or her authority, provided that the acts upon which the damages are based did not constitute actual fraud, actual malice, willful misconduct or an intentional wrong in the judgment of the RVSA.

Mr. Gelin stated that some of the items on this list have been discussed for several years, such as the Union County Park Siphon, and asked if we can try to resolve them soon. Ms. Alexander stated that her office has been actively working on getting this and other matters resolved; however, some matters, such as those involving litigation, generally do take time.

**Committee Reports**

Chairman: Are there reports from any of the following Committees?

<b>Committee</b>	<b>Chairman</b>	<b>02/2024 – 02/2025 Committee Members</b>		
Engineering	Michael Gelin	Michael Furci	Edward Gottko	Frank Mazzaella
Finance	Loren Harms	Robert Beiner	Chris Kolibas	Robert Rachlin
Legal	Frank Mazzaella	Michael Gelin	Loren Harms	Craig McCarrick
Personnel	Edward Gottko	Michael Furci	Robert Rachlin	Raymond Szpond
Nominating	Chris Kolibas	Robert Beiner	Craig McCarrick	Raymond Szpond

Finance Committee (Loren Harms, Committee Chairman)

The Finance Committee met earlier this evening to review the Bills & Claims, and action approving same is on the agenda.

Personnel Committee (Edward Gottko, Committee Chairman)

At the Committee’s request, John Buonocore prepared a memo outlining his goals for 2025; and this was shared with the Board last week. Also, last month the Committee recommended increasing the MIS Manager’s vehicle allowance from \$4,000 to \$6,000 per year; a resolution approving same is on the agenda.

**New Committees**

The following Committee appointments have been made for the period February 2025 through February 2026. The newly appointed Committees will take effect immediately following this meeting, and will be reflected in the Commissioners’ Handbook.

<b>Committee</b>	<b>Chairman</b>	<b>02/2024 – 02/2025 Committee Members</b>		
Engineering	Michael Gelin	Michael Furci	Frank Mazzearella	Raymond Szpond
Finance	Loren Harms	Robert Beiner	Robert Rachlin	John Tomaine
Legal	Frank Mazzearella	Michael Gelin	Loren Harms	Craig McCarrick
Personnel	Raymond Szpond	Michael Furci	Chris Kolibas	Robert Rachlin
Nominating	Chris Kolibas	Robert Beiner	Craig McCarrick	John Tomaine

**Unfinished Business**

None.

**Consent Agenda**

Mr. Harms made a motion, second by Mr. Beiner, that the following items listed in the Consent Agenda be approved. The motion was approved by those present.

1. **Resolution #25-02** – Establishing 2025 Regular Meeting Schedule & Notice Thereof

**RESOLUTION #25-02**

WHEREAS, the Senator Byron M. Baer Open Public Meetings Act, N.J.S.A. 10:4-6 et seq., requires that all public bodies arrange for the posting of a schedule of the regular meetings of the public body to be held during the succeeding year.

NOW, THEREFORE, BE IT RESOLVED by the Commissioners of the Rahway Valley Sewerage Authority as follows:

1. The meeting dates of the Rahway Valley Sewerage Authority, to be held during the period from February 20, 2025 to February 19, 2026, and to be convened at the Boardroom of the RVSA Administration offices located at 1050 East Hazelwood Avenue, Rahway, New Jersey, 07065 at 5:30 P.M. prevailing time, on the third Thursday evening of the month unless otherwise advertised, shall be as set forth below:
  - February 20, 2025 (Reorganization & Regular Business)
  - March 20, 2025
  - April 10, 2025\* (Second Thursday)
  - May 15, 2025
  - June 12, 2025\* (Second Thursday)
  - July 17, 2025
  - August 21, 2025
  - September 18, 2025
  - October 16, 2025
  - November 13, 2025\* (Second Thursday)
  - December 18, 2025
  - January 15, 2026
  - February 19, 2026
2. Pursuant to the Open Public Meetings Act, N.J.S.A. 10:4-8(d), which requires that all public bodies designate two newspapers to receive advance notice of Public Meetings, RVSA hereby

designates as the newspapers to receive all notices of meetings as required by the Open Public Meetings Act: a) the Star Ledger; and b) the Home News Tribune.

3. The Executive Director is hereby authorized and directed to publish a certified copy of this Resolution within seven (7) days after the date of adoption. Additionally, pursuant to the Open Public Meetings Act, N.J.S.A. 10:4-18, within seven (7) days following the annual reorganization meeting, the Executive Director shall cause to be posted, and maintained throughout the year, a schedule of the regular meeting dates of the RVSA in the Administration Building, and said meeting schedule shall be filed with the Clerks of the following municipalities encompassed within the jurisdiction of the RVSA: Township of Clark, Township of Cranford, Borough of Garwood, Borough of Kenilworth, Borough of Mountainside, City of Rahway, Borough of Roselle Park, Township of Scotch Plains, Township of Springfield, Town of Westfield, and Township of Woodbridge
4. This resolution shall take effect immediately.

## 2. **Resolution #25-03** – Designating Signatures to appear on Authority Checks

### **RESOLUTION #25-03**

WHEREAS, the Rahway Valley Sewerage Authority ("Authority") has its reorganization meeting annually in February; and

WHEREAS, N.J.A.C. 5:31-4.2 stipulates that every Authority shall, at its reorganization meeting, designate the individuals whose signatures shall appear on checks drawn upon the treasury of said Authority.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby designate John Buonocore, Executive Director; Karen Musialowicz, Secretary-Treasurer; and Edward Gottko, Chairman, as the signatories that shall appear on checks drawn upon the treasury of the Authority, with the exception of Payroll checks which require only the signature of the Secretary-Treasurer.

BE IT FURTHER RESOLVED that this resolution shall take effect as soon as new signature plates are received, but no later than 30 days from this date.

## 3. **Resolution #25-04** – Authorizing the Defense & Indemnification of RVSA Members and Employees

### **RESOLUTION #25-04**

WHEREAS, there exists a need to protect the past and present members and employees of the Rahway Valley Sewerage Authority ("RVSA") from the monetary costs of fines, penalties, damages, settlements, costs and legal fees associated with the defense of any civil or criminal actions which may be brought from this day forward against the RVSA, or any such members or employees, as the result of any action(s) or omission(s) relating to the duties of such member or employee to the RVSA; and

WHEREAS, the RVSA desires to provide such protection for its past and present members and employees from the financial consequences of any such civil or criminal action to the extent permitted by law and, therefore, provided that such alleged action or omission does not constitute actual fraud, actual malice, willful misconduct or an intentional wrong in the judgment of the RVSA;

NOW, THEREFORE, BE IT RESOLVED by the Commissioners of the Rahway Valley Sewerage Authority in the Counties of Union and Middlesex in the State of New Jersey on this 20th day of February, 2025 as follows:

1. The RVSA shall, to the extent permitted by law, provide a defense and indemnification to the past and present members and employees of the RVSA and, therefore, shall pay or otherwise reimburse the past and present members and employees of the RVSA for all fines, penalties, damages, costs and legal fees associated with any civil or criminal action which may be brought after the adoption of this Resolution against such members or employee based upon an act or omission of that member or employee arising out of and directly relating to the lawful exercise of his or her official duties or under color of his or her authority.

2. In any case where the RVSA provides a defense to a member or employee, it is authorized and directed to make direct payments to counsel or reimburse the member or employee for the costs associated with his or her defense upon the approval by the RVSA of proper vouchers submitted therefore, but in no case shall the RVSA be authorized to pay or reimburse for legal fees and expenses exceeding those customarily charged for legal services in the defense of such actions.
3. For the purposes of this Resolution, the term "member" shall include any and all persons appointed by the governing bodies of the constituent municipalities pursuant to N.J.S.A. 40:14A-4.
4. Any person seeking the provision of a defense and indemnification under the policy enunciated in this Resolution shall give prompt notice to the RVSA of the pendency of any such civil or criminal action for which payment or reimbursement is sought, at which time the RVSA shall by Resolution implement the provisions set forth herein.
5. It is within the sole discretion of the RVSA, in any action where the provision of such a defense and indemnification is sought by a member or employee, to:
  - a. Provide a defense by an attorney chosen by the RVSA;
  - b. Provide a defense by an attorney of the member or employee's choosing; or
  - c. Assert the RVSA's right under any appropriate insurance policy which requires the insurer to defend and indemnify.
6. Notwithstanding the foregoing, the RVSA may refuse to provide for the defense or to indemnify any past or present member or employee of the RVSA in any action referred to above or recover any amounts paid on behalf of such member or employee for such defense if in its sole discretion it has reason to conclude that the act or omission was:
  - a. Not within the scope of such member or employee duties or was carried out in an individual capacity;
  - b. The subject matter of any action brought by the RVSA against the member or employee;
  - c. A violation of the Local Government Ethics Law (P. L. 1991, c. 29); or
  - d. Due to actual fraud, actual malice, willful misconduct or an intentional wrong.
7. Nothing in this Resolution shall require the RVSA to pay for punitive or exemplary damages resulting from the commission of a crime, actual fraud, actual malice, willful misconduct or an intentional wrong. However, the RVSA may indemnify an official or employee for punitive or exemplary damages provided the Board determines the acts complained of did not constitute a crime, actual fraud, actual malice, willful misconduct or an intentional wrong. Such a determination shall be made by Resolution of the Board.
8. In the event a contested matter, to which this Resolution is applicable, is resolved by way of settlement, the RVSA may consider the facts, circumstances, and allegations which led to the settlement in its determination of whether it may, subject only to the provisions of paragraph 6, indemnify such past and/or present member(s) and/or employee(s) against whom such settled claims had been made.
9. It is the intention of this Resolution to set forth the policy of the RVSA with respect to the defense and indemnification of persons associated with the RVSA in the management of its affairs and business to the maximum extent permitted by law, and if any provision hereof or the application hereof to any person or circumstance is held invalid by a court of competent jurisdiction, such invalidity shall not affect other provisions of this Resolution and to this end the provisions hereof are declared to be severable.
10. The policy set forth in this Resolution is prospective and shall take effect immediately, but shall automatically expire unless re-authorized at each annual reorganization meeting of the Authority.
11. This Resolution shall take effect as provided by law.

4. **Resolution #25-05** – Urging State Leaders to authorize Posting of Legal Notices on Official Website

**RESOLUTION #25-05**

WHEREAS, the sunset provision of March 1, 2025 imposed under P.L. 2024 c.106 is fast approaching in what was a temporary solution that allowed local governments to comply with the public notice requirements under the law in time for annual reorganization meetings in January; and

WHEREAS, local government officials serve as the stewards of property taxpayer dollars and should no longer be required to subsidize the newspaper industry with revenues collected from publishing legal notices in the press; and

WHEREAS, long before NJ Advanced Media’s announcement that it was terminating daily print publications in January of 2025, local government officials found it increasingly difficult to comply with the public notice requirements under the law as the media has become almost exclusively digitized and struggled to retain staff, resources, and publications; and

WHEREAS, legislation that will authorize local governments to publish legal notices on a local government’s official website will streamline an antiquated and overly burdensome process and save valuable time, resources, and property taxpayer dollars; and

NOW, THERFORE, BE IT RESOLVED that the Rahway Valley Sewerage Authority does in fact, hereby urge state leaders to pass legislation that will authorize municipalities, counties, school districts, and all local governments to publish legal notices in a clear, transparent, and timely manner on a local government’s official website.

BE IT FURTHER RESOLVED that a copy of this Resolution shall be sent to Governor Phil Murphy, Senate President Nicholas Scutari, Speaker of the General Assembly Craig Coughlin, Assembly Members Linda Carter and James Kennedy, and the New Jersey State League of Municipalities.

**New Business**

Mr. Gelin offered two resolutions.

1. **Resolution #25-06** – Extending Contract #2232 – Air Emissions Testing with AirNova

Motion: Mr. Gelin

Second: Mr. Mazzarella

The motion was approved by those present.

**RESOLUTION #25-06**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) had previously entered into Contract #2232 – Air Emissions Testing with AirNova, Inc. (“AirNova”); and

WHEREAS, the Authority’s bid specification included a provision to extend said contract in accordance with N.J.S.A. 40A:11-15 upon mutual agreement between the parties and upon finding that services are being performed in an effective and efficient manner; and

WHEREAS, Contract #2232 was previously extended on February 15, 2024 by way of Resolution #24-05 for an additional one (1) year term, which is set to expire on March 31, 2025; and

WHEREAS, Janet Thevenin, Manager of Regulatory Compliance, is satisfied with the services being performed and recommends extending this Contract; and

WHEREAS, AirNova, Inc. has agreed to extend Contract #2232 for one (1) additional year; and

WHEREAS, the Secretary-Treasurer of the Authority, who is the Chief Financial Officer, hereby certifies that the funds for said extension are available in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the extension of Contract #2232 – Air Emissions Testing with AirNova, Inc. for one (1) additional year, commencing April 1, 2025 and ending March 31, 2026, and a total amount not to exceed \$24,880.00 for the duration of the extension period.

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute an extension to the Contract previously entered into on behalf of the Authority.

2. **Resolution #25-07** – Authorizing endorsement on a TWA Application for Woodspring Suites Hotel in Woodbridge

Motion: Mr. Gelin  
Second: Mr. Rachlin

The motion was approved by those present.

**RESOLUTION #25-07**

WHEREAS, Dewberry Engineers, Inc. submitted a Treatment Works Approval Application on behalf of DCD Capital, LLC, for property located at 927 West Kelly Street in the Township of Woodbridge, New Jersey; and

WHEREAS, the application is for the demolition of an existing grocery store and the subsequent construction of Woodspring Suites Hotel, a four-story building consisting of 122 hotel rooms; and

WHEREAS, the Contributory Flow calculation in the application has been reviewed by John Buonocore, Executive Director, and was found to be in order; and

WHEREAS, the connection will generate an approximate discharge of 6,740 gpd (0.00674 mgd) proposed increase in flow; and

WHEREAS, the flow from the foregoing connection will not cause the Authority to exceed its permitted flow of 40 mgd.

NOW, THEREFORE, BE IT RESOLVED by the Rahway Valley Sewerage Authority that it hereby accepts and approves endorsement on the aforesaid application.

Mr. Szpond offered two resolutions.

1. **Resolution #25-08** – Authorizing an Increase to the MIS Manager’s Vehicle Allowance

Motion: Mr. Szpond  
Second: Mr. Rachlin

The motion was approved by those present.

**RESOLUTION #25-08**

WHEREAS, the Executive Director is vested with the authority regarding appointments, promotions, and discharges of employees of the Rahway Valley Sewerage Authority (“Authority”); and

WHEREAS, the Board of Commissioners previously approved an annual vehicle allowance of \$4,000 for Robert Poltz, MIS Manager; and

WHEREAS, the Executive Director has conferred with the Personnel Committee and Board of Commissioners regarding an adjustment to the MIS Manager's vehicle allowance; and

WHEREAS, the Personnel Committee recommends increasing said allowance to \$6,000.00 per year; and

WHEREAS, the Secretary-Treasurer of the Authority, who is the Chief Financial Officer, hereby certifies that the funds for said increase are available in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby approve an increase to the MIS Manager's annual vehicle allowance to \$6,000.00; and

BE IT FURTHER RESOLVED that this Resolution shall take effect immediately.

2. **Resolution #25-09** – Rejecting all Bids for Contract #2518 – Electric Curtailment Services

Motion: Mr. Szpond

Second: Mr. Mazzarella

The motion was approved by those present.

**RESOLUTION #25-09**

WHEREAS, the Rahway Valley Sewerage Authority ("Authority") solicited bids for Contract #2518 – Electric Curtailment Services; and

WHEREAS, the Authority received two (2) bids on February 11, 2025; and

WHEREAS, upon reviewing the bid results, it was determined that the variables in the bid form did not provide a clear basis for comparison; and

WHEREAS, N.J.S.A. 40A:11-13.2 permits the Authority to reject all bids when substantial revisions to the specification are necessary; and

WHEREAS, the Purchasing Agent, in conjunction with the Executive Director and the Authority's Counsel, recommends rejecting all bids.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby reject all bids received on February 11, 2025 for Contract #2518 – Electric Curtailment Services.

**Bills and Claims**

Mr. Harms offered one motion.

Motion that the following bills and claims list previously reviewed by the Finance Committee be ordered paid.

Motion: Mr. Harms

Second: Mr. Beiner

The motion was approved by those present.

**BILLS AND CLAIMS LISTING****BUILDING & EQUIPMENT FUND**

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
1132	02/20/25	CDM SMITH, INC.	140.2	7,265.20
1133	02/20/25	HYDRO SERVICE & SUPPLIES, INC.	140.3	30,012.00
1134	02/20/25	PAULUS, SOKOLOWSKI & SARTOR	140.2	21,336.71

Total Building & Equipment Fund Checks: 3

Total Void Checks: 0

Total Void Check Amount: \$0.00

Total Building & Equipment Fund Checks Paid: \$58,613.91

**OPERATING FUND – MANUAL**

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
548	01/30/25	RAHWAY VALLEY S.A. - PAYROLL	01/02	241,811.28
549	02/03/25	TREASURER STATE OF NEW JERSEY	37	4,000.00
550	02/12/25	RAHWAY VALLEY S.A. - PAYROLL	01/02	235,418.40
551	02/12/25	NJ STATE HEALTH BENEFITS	03/04	177,664.44

Total Operating Fund Manual Checks: 4

Total Void Checks: 0

Total Void Check Amount: \$0.00

Total Operating Fund Manual Checks Paid: \$658,894.12

**OPERATING FUND**

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
6724	02/04/25	AQUA PRO-TECH LABORATORIES	41	964.00
6725	02/04/25	ELIZABETHTOWN GAS	22	29,391.33
6726	02/04/25	NJ MANUFACTURERS INSURANCE CO.	17	14,307.00
6727	02/04/25	STANDARD INSURANCE COMPANY RD	03	1,898.46
6728	02/04/25	UGI ENERGY SERVICES, LLC	22	29,429.13
6729	02/04/25	UNITED PARCEL SERVICE	48	21.81
6730	02/04/25	VERIZON WIRELESS	11	1,254.10
6731	02/04/25	VISION SERVICE PLAN	03	1,849.05
6732	02/05/25	RARITAN SUPPLY	32	804.66
6733	02/20/25	A&M INDUSTRIAL SUPPLY COMPANY	32	5,668.74
6734	02/20/25	A TOUCH OF ITALY	49	375.54
6735	02/20/25	ADP SCREENING & SELECTION SVC.	08	205.93
6736	02/20/25	CONVERGIX AUTOMATION SOLUTIONS	28	1,156.00
6737	02/20/25	ALL AMERICAN SEWER SERVICE INC	28	13,320.00
6738	02/20/25	AMERICAN AQUATIC TESTING, INC	40	1,400.00
6739	02/20/25	APPROVED ENERGY II LLC	19	111,263.22
6740	02/20/25	APPLIED INDUSTRIAL TECH INC.	32	1,702.49
6741	02/20/25	AQUA PRO-TECH LABORATORIES	41	2,129.00
6742	02/20/25	AQUAFIX, INC	29	24,854.26
6743	02/20/25	ATLANTIC ANALYTICAL LABORATORY	41	2,088.46
6744	02/20/25	BANK OF AMERICA	27/28/32	1,467.61
6745	02/20/25	B & B DISPOSAL	32	2,025.00
6746	02/20/25	BGIA, INC.	17	43,984.00
6747	02/20/25	CORTEL TECHNOLOGIES, LLC	11	1,998.64
6748	02/20/25	BOWCO LABORATORIES, INC.	32	134.00

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
6749	02/20/25	CDM SMITH, INC.	05/06	4,678.00
6750	02/20/25	CANON FINANCIAL SERVICES, INC.	16	1,566.36
6751	02/20/25	CENTRISYS CORPORATION	32	2,870.69
6752	02/20/25	CHARLIE'S OIL RECOVERY SERVICE	32	600.00
6753	02/20/25	CITY OF RAHWAY - VEOLIA WATER	33	11,259.57
6754	02/20/25	COGENT COMMUNICATIONS, INC.	27	1,165.00
6755	02/20/25	COMCAST	27	847.60
6756	02/20/25	COMMUNITY SAFETY CONSULTANTS	31	960.00
6757	02/20/25	CONCRETE SERVICE MATERIALS	32	617.45
6758	02/20/25	CONFIRE FIRE PROTECTION	31	1,332.00
6759	02/20/25	CONSOLIDATED RAIL CORP.	21	986.18
6760	02/20/25	CORROSION PRODUCTS & EQUIPMENT	32	1,860.03
6761	02/20/25	CSL SERVICES, INC.	30	12,000.00
6762	02/20/25	DIVITA BALANCE SERVICE CO. LLC	40	695.00
6763	02/20/25	DOCUTREND INC	16	81.20
6764	02/20/25	ELIZABETH METALS LLC	32	428.46
6765	02/20/25	ENVIRONMENTAL COMPLIANCE	41	2,135.00
6766	02/20/25	EXCEL MICRO	27	13.30
6767	02/20/25	FEDEX	48	71.82
6768	02/20/25	FISHER SCIENTIFIC	40	495.85
6769	02/20/25	FOLEY, INCORPORATED	28	6,517.50
6770	02/20/25	GENSERVE LLC	28	1,107.54
6771	02/20/25	GLOBAL INDUSTRIAL EQUIPMENT CO	31	1,955.62
6772	02/20/25	GOVCONNECTION, INC.	27	712.39
6773	02/20/25	GP JAGER INC.	32	1,258.02
6774	02/20/25	GRAINGER	31/32	10,984.15
6775	02/20/25	GREENBAUM, ROWE, SMITH & DAVIS	07	5,607.50
6776	02/20/25	HACH COMPANY	40	2,154.91
6777	02/20/25	HATFIELD SCHWARTZ LAW GROUP	08	2,880.00
6778	02/20/25	HAWKINS, DELAFIELD & WOOD LLP	08	4,723.70
6779	02/20/25	HAYES PUMP INC.	28/32	5,330.00
6780	02/20/25	HIGHMARK ANALYTICS	41	1,587.75
6781	02/20/25	HOME DEPOT CREDIT SERVICES	32/40	3,438.32
6782	02/20/25	STATE OF NEW JERSEY OFFICE	27	798.00
6783	02/20/25	HOSE HEAVEN INC.	32	1,998.00
6784	02/20/25	HYDRO SERVICE & SUPPLIES, INC.	40	4,716.20
6785	02/20/25	INGERSOLL RAND COMPANY	32	8,747.89
6786	02/20/25	IN-LINE AIR CONDITIONING, INC.	32	9,054.11
6787	02/20/25	IRONBOUND SUPPLY CO. INC.	32	883.68
6788	02/20/25	JAMES FITZ JR.	31	691.00
6789	02/20/25	PATRICK KELLAWAY	32	176.99
6790	02/20/25	KEMPTON FLAGS	13	428.95
6791	02/20/25	MARAZITI FALCON LLP	07	1,944.00
6792	02/20/25	ROBERT J. MATERNA	04	494.70
6793	02/20/25	MCCLOSKEY MECHANICAL CONTRACTOR	32	682.00
6794	02/20/25	MCINTYRE'S LOCK & LAWNMOWER	35	274.00
6795	02/20/25	MGL PRINTING SOLUTIONS	13	78.50
6796	02/20/25	MID ATLANTIC BIOSOLIDS	52	1,250.00
6797	02/20/25	MIDDLESEX WATER COMPANY	33	2,055.33
6798	02/20/25	MILLER AND CHITTY CO., INC.	32	10,617.75
6799	02/20/25	MILLER MECHANICAL SERVICES	32	14,511.00
6800	02/20/25	NAVITEND	27	185.00

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
6801	02/20/25	NAPA AUTO PARTS OF COLONIA	35	1,058.86
6802	02/20/25	NATIONAL WATER MAIN CLEANING	21	25,480.65
6803	02/20/25	NJ ADVANCE MEDIA	12	131.88
6804	02/20/25	NJ GMIS TEC FOUNDATION	31	30.00
6805	02/20/25	NJ STATE LEAGUE	12	160.00
6806	02/20/25	NJ WATER ASSOCIATION	52	540.00
6807	02/20/25	OFFICE CONCEPTS GROUP, INC.	13/32	1,150.42
6808	02/20/25	ONE CALL CONCEPTS, INC.	32	7.15
6809	02/20/25	PITNEY BOWES GLOBAL	48	182.61
6810	02/20/25	POLYDYNE INC.	23	33,958.00
6811	02/20/25	LINDE GAS & EQUIPMENT INC	32	791.82
6812	02/20/25	PRECISION ELECTRIC MOTOR WORKS	32	1,670.00
6813	02/20/25	PREMIER TECHNOLOGY SOLUTIONS	27	1,472.00
6814	02/20/25	PRIMEPOINT, LLC	16	1,060.95
6815	02/20/25	PSE&G COMPANY	19	27,295.24
6816	02/20/25	PASSAIC VALLEY SEWERAGE	25	200.00
6817	02/20/25	FRANCISCO RIVERA, JR.	32	164.18
6818	02/20/25	PETTY CASH	14	170.23
6819	02/20/25	SAKER SHOPRITES, INC.	49	43.95
6820	02/20/25	SCIENTIFIC WATER CONDITIONING	28/32	6,902.65
6821	02/20/25	SHALLCROSS BOLT & SPECIALTIES	32	658.00
6822	02/20/25	SKYLINE ENVIRONMENTAL INC	31	2,000.00
6823	02/20/25	SPECTRASERV INC.	26	906.58
6824	02/20/25	STANDARD INSURANCE COMPANY RD	03	27.50
6825	02/20/25	SUBURBAN TESTING LABS	28	2,075.00
6826	02/20/25	SUNBELT RENTALS	32	3,080.84
6827	02/20/25	TAYLOR OIL CO., INC.	20	894.45
6828	02/20/25	TELEDYNE INSTRUMENTS, INC.	41	1,151.00
6829	02/20/25	TOM'S FORD INC.	35	288.10
6830	02/20/25	TURTLE & HUGHES INC.	32	899.61
6831	02/20/25	UNIFIRST FIRST AID & SAFETY	31	167.98
6832	02/20/25	UNIFIRST CORPORATION	32	3,061.85
6833	02/20/25	UNITED PARCEL SERVICE	48	64.89
6834	02/20/25	UNITED RENTALS	32	5,124.16
6835	02/20/25	UNIVAR USA INC.	29	5,445.00
6836	02/20/25	VECKRIDGE CHEMICAL CO. INC.	29	3,579.00
6837	02/20/25	W. A. BIRDSALL & CO.	32	63.67
6838	02/20/25	WAGE WORKS INC.	03	110.00
6839	02/20/25	WASTE MANAGEMENT OF NEW JERSEY	25/26	33,030.08
6840	02/20/25	WB MASON COMPANY, INC.	13/32	2,095.43
6841	02/20/25	WIDMER TIME RECORDER CO., INC.	13	665.66
6842	02/20/25	WOODBIDGE PRINTING CENTER	13	903.00
6843	02/20/25	Y-PERS INC	31	1,150.00

Total Operating Fund Checks: 120  
 Total Void Checks: 0  
 Total Void Check Amount: \$0.00  
 Total Operating Fund Checks Paid: \$616,112.83

OPERATING FUND	01	\$1,275,006.95
BUILDING & EQUIPMENT FUND	02	\$58,613.91
		=====
<b>TOTAL OF ALL FUNDS:</b>		<b>\$1,333,620.86</b>

**Open the floor to the Public for questions or comments**

None.

**Closed Session**

Mr. Mazzearella offered the following resolution.

1. **Resolution #25-10** – Authorizing Closed Session, pursuant to the Open Public Meetings Act, for discussion on Personnel Matters and Contract Negotiations

Motion: Mr. Mazzearella

Second: Mr. Beiner

Time: 6:00 p.m.

The motion was approved by those present.

**RESOLUTION #25-10**

BE IT RESOLVED by the Rahway Valley Sewerage Authority on this 20<sup>th</sup> day of February, 2025, as follows:

1. The Authority shall adjourn to executive session in accordance with N.J.S.A. 10:4-12(b)(7), being the Open Public Meetings Act, in order to discuss issues regarding:
  - a. Ongoing contract negotiations, specifically relating to the Feedstock Enterprise Contract. The minutes of the executive session falling within the contract negotiation will be released to the public as soon as the matters under discussion are fully resolved as between the parties and are no longer of a confidential or sensitive nature and when they will not be detrimental to the public interest.
  - b. Personnel matters, specifically relating to the termination of an employee. The minutes of the executive session regarding personnel matters will be disclosed once the need for confidentiality has passed, as determined by Labor Counsel.
2. This Resolution shall take effect as provided by law.

Mr. Tomaine made a motion to return to the regular order of business at 6:07 p.m. The motion was second by Mr. Rachlin and approved by those present.

**Adjournment**

As there was no further business, on motion of Mr. Rachlin, second by Mr. Tomaine, the meeting adjourned at 6:08 p.m. The motion was approved by those present.

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Chairman

*Andrea DeCarlo*  
Andrea DeCarlo, Board Secretary

Attachments:

Report of Treasurer 11/2024

Flow Rights Report 01/2025

User Charge Report 01/2025

**RAHWAY VALLEY SEWERAGE AUTHORITY  
CONDENSED FINANCIAL DATA INDEX  
MONTH ENDED November 30, 2024**

**OPERATING AND REVENUE FUNDS:**

Changes in Cash and Cash Equivalents  
Current Year Operating Expenses

**RESTRICTED FUNDS:**

Changes in Cash and Cash Equivalents

**RVSA - Operating and Revenue Funds  
Changes in Cash and Cash Equivalents  
November 30, 2024**

<b>Cash and Cash Equivalents, Beginning of Period</b>	<b>\$ <u>11,038,245</u></b>
<b>Cash Receipts:</b>	
<b>Revenues:</b>	
Member Annual Assessments	
Discharge Fees	21,624
Permit Fees	
Sewer Connection Fees	128,440
Food Waste	93,728
Interest Income	50,082
Other	90
	<u>                    </u>
<b>Total Revenues</b>	<b><u>293,964</u></b>
<b>Transfers From Restricted Funds</b>	<u>                    </u>
<b>Total Cash Receipts</b>	<b><u>293,964</u></b>
<b>Cash Disbursements:</b>	
<b>Operating Costs</b>	1,195,742
<b>Transfers To Restricted Funds</b>	-
	<u>                    </u>
<b>Total Cash Disbursements</b>	<b><u>1,195,742</u></b>
<b>Cash and Cash Equivalents, End of Period</b>	<b>\$ <u><u>10,136,467</u></u></b>

RVSA - Current Year Operating Expenses  
November 2024

Line #	RVSA - Current Year Operating Expenses	Current Month	Year to Date		2024 BUDGET	Unexpended Budget
			Amount	Budget %		
1	Salaries and wages	\$ 442,681	5,125,927	82.7%	6,200,000	1,074,073
2	Payroll taxes	31,394	382,429	79.7%	480,000	97,571
3	Employee benefits	89,005	1,093,675	78.4%	1,395,000	301,325
4a	NJ Retirement Fund Assessment	-	827,441	97.3%	850,000	22,559
4b	Retiree benefits	36,907	445,139	98.9%	450,000	4,861
5	Consulting engineer retainer	3,000	9,000	47.4%	19,000	10,000
6	Other engineering fees	2,150	4,804	8.0%	60,000	55,196
7	Legal fees -general counsel	3,488	36,376	45.5%	80,000	43,624
8	Other legal / prof fees	28,323	133,158	166.4%	80,000	(53,158)
9	Financing - prof / adm fees	-	266,563	64.2%	415,000	148,437
10	Audit	-	33,850	78.7%	43,000	9,150
11	Telephone	3,356	31,059	62.1%	50,000	18,941
12	Printing / advertising	679	4,339	41.3%	10,500	6,161
13	Office expenses	1,364	16,691	111.3%	15,000	(1,691)
14	Petty cash	-	626	44.7%	1,400	774
15	Travel	41	4,389	43.9%	10,000	5,611
16	Equipment service contracts	1,679	19,191	64.0%	30,000	10,809
17	Insurance	14,307	473,207	94.6%	500,000	26,793
18	Miscellaneous	-	490	23.3%	2,100	1,610
19	Electricity	87,589	1,089,986	77.9%	1,400,000	310,014
20	Diesel fuels	11,809	16,686	333.7%	5,000	(11,686)
21	Trunk-line maintenance	4,659	54,606	45.5%	120,000	65,394
22	Natural gas	43,691	517,785	86.3%	600,000	82,215
23	Polymer	55,596	593,638	89.9%	660,000	66,362
24	Gasoline	2,461	16,853	84.3%	20,000	3,147
25	Sludge disposal	27,250	583,395	116.7%	500,000	(83,395)
26	Off-site disposal	2,040	28,896	44.5%	65,000	36,104
27	Information technology	4,750	122,403	85.9%	142,500	20,097
28	Biosolids/energy maintenance	63,188	549,431	91.6%	600,000	50,569
29	Chemicals (Hypo/Hydroxide)	25,248	158,958	96.3%	165,000	6,042
30	Meter maintenance / supplies	12,000	220,324	110.2%	200,000	(20,324)
31	Health, safety and security	1,263	108,653	65.9%	165,000	56,347
32	Maintenance supplies	34,197	582,187	36.4%	1,600,000	1,017,813
33	Water	16,836	142,303	142.3%	100,000	(42,303)
34	UV system, parts and service	124,303	133,660	89.1%	150,000	16,340
35	Vehicle expenses	133	11,919	54.2%	22,000	10,081
37	Permit fees	-	141,250	71.3%	198,000	56,750
40	Laboratory expenses	9,355	110,988	72.5%	153,000	42,012
41	Regulation compliance	9,475	136,087	65.4%	208,000	71,913
42	Collection system	-	4,822	64.3%	7,500	2,678
43	Industry surveillance	-	1,876	31.3%	6,000	4,124
46	Public Relations	-	-	0.0%	5,000	5,000
48	Mail and delivery	207	2,819	47.0%	6,000	3,181
49	Commissioners' expense	466	19,185	68.5%	28,000	8,815
50	Medical examinations	852	1,755	58.5%	3,000	1,245
52	Membership dues	-	9,007	30.0%	30,000	20,993
	<b>Total</b>	<b>\$ 1,195,742</b>	<b>14,267,826</b>	<b>79.9%</b>	<b>17,850,000</b>	<b>3,582,174</b>
			<b>79.9%</b>		-	<b>20.1%</b>

**RVSA - Restricted Funds**  
**Changes in Cash and Cash Equivalents**  
**November 2024**

	<u>Total</u>	<u>Building and Equipment Fund</u>	<u>Capital Replacement Fund</u>	<u>Construction Fund</u>	<u>Debt Service Fund</u>	<u>Operating Reserve Fund</u>
<b>Cash and Cash Equivalents, Beginning of Period</b>	<b>\$ 6,995,162</b>	<b>17,835</b>	<b>2,236,932</b>	<b>1,659</b>	<b>276,236</b>	<b>4,462,500</b>
<b>Cash Receipts:</b>						
New Jersey Environmental Infrastructure Trust	-					
Grant Income/ Insurance Reimb	-					
Interest Income	5,461				5,461	
Transfers From Unrestricted Funds	-					
Transfers From Restricted Funds	60,000	60,000				
Other- Settlement pmt	-					
<b>Total Cash Receipts</b>	<b>65,461</b>	<b>60,000</b>	<b>-</b>	<b>-</b>	<b>5,461</b>	<b>-</b>
<b>Cash Disbursements:</b>						
Capital Assets	75,389	75,389				
Long-term Debt Principal Maturities	-					
Interest Expense	-					
Transfers To Unrestricted Funds	-					
Transfers To Restricted Funds	60,000		60,000			
Other	-					
<b>Total Cash Disbursements</b>	<b>135,389</b>	<b>75,389</b>	<b>60,000</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Cash and Cash Equivalents, End of Period</b>	<b>\$ 6,925,234</b>	<b>2,446</b>	<b>2,176,932</b>	<b>1,659</b>	<b>281,697</b>	<b>4,462,500</b>



Friday, February 14, 2025

Re: Flow Rights Utilization Report - January 2025

Attached for your use please find Flow Rights Utilization Report for January 2025. The results are summarized below by town. The last column indicates each Municipality's total excess usage in millions of gallons above its Flow Right for the 2025 measuring year.

Measuring Year to Date includes the period from 10/1/2024 through 01/31/2025

Member	Flow Rights (MGD)	Flow Rate (MGD)				No. of Days above Limit (3)				Excess Usage for 2025 Measuring Year (Millions of Gallons)		
		Current Month		Year to Date		Current Month	Year to Date	Days Waived	Total For 2025	Total To Date	Waived Usage (3)(4)	Final Usage To Date
		Avg	Max	Avg	Max							
Clark	4.95	0.92	4.14	0.95	4.58	0	0	0	0	0.00000	0	0
Cranford	9.19	1.98	4.67	1.60	5.27	0	0	0	0	0.00000	0	0
Garwood	3.69	0.52	1.01	0.59	1.68	0	0	0	0	0.00000	0	0
Kenilworth	2.75	0.65	1.32	0.76	2.41	0	0	0	0	0.00000	0	0
Mountainside	3.15	0.84	1.38	0.77	1.61	0	0	0	0	0.00000	0	0
Rahway	17.26	4.88	9.30	4.59	14.80	0	0	0	0	0.00000	0	0
Roselle Park	1.94	0.28	1.42	0.24	1.42	0	0	0	0	0.00000	0	0
Scotch Plains	4.73	1.38	2.20	1.39	3.14	0	0	0	0	0.00000	0	0
Springfield	4.39	2.44	3.56	2.30	3.89	0	0	0	0	0.00000	0	0
Westfield	10.94	2.65	5.48	2.47	6.68	0	0	0	0	0.00000	0	0
Woodbridge	3.49	0.74	1.78	0.65	2.15	0	0	0	0	0.00000	0	0

Notes:

- (1) All meters are recorded every 15 minutes.
- (2) All flow rates are calculated for each 15-minute interval utilizing the estimated time of travel as per Resolution #20-33.
- (3) Per Resolution #24-09, Peak Flow Right Exceedances on days where six (6) or more Members exceed their Peak Flow Rights shall be waived.



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV11	RV17			RV09 (-30 min)	RV10 (-30 min)						
1/01	0	15:45	18.41	0.65			4.94	9.98			4.14	OK	0	0
1/02	0	20:00	16.00	0.61			4.02	9.13			3.46	OK	0	0
1/03	0	10:45	14.18	0.55			4.27	7.44			3.03	OK	0	0
1/04	0	20:00	14.32	0.55			4.00	7.89			2.99	OK	0	0
1/05	0	12:15	14.69	0.55			4.15	7.75			3.33	OK	0	0
1/06	0	22:45	15.35	0.56			3.83	9.02			3.06	OK	0	0
1/07	0.04	22:00	15.31	0.54			4.22	8.69			2.94	OK	0	0
1/08	0	11:00	13.97	0.46			3.80	8.20			2.43	OK	0	0
1/09	0	21:15	14.09	0.53			4.00	8.31			2.32	OK	0	0
1/10	0	11:15	13.47	0.47			3.83	7.94			2.17	OK	0	0
1/11	0.01	14:00	15.26	0.53			3.71	9.49			2.58	OK	0	0
1/12	0	14:45	14.94	0.50			3.99	8.00			3.45	OK	0	0
1/13	0	21:45	14.00	0.51			4.16	7.97			2.38	OK	0	0
1/14	0	22:45	14.42	0.49			3.73	7.74			3.44	OK	0	0
1/15	0	21:45	14.62	0.50			4.06	8.25			2.82	OK	0	0
1/16	0	00:00	12.55	0.41			3.16	7.53			2.27	OK	0	0
1/17	0	22:00	12.25	0.45			3.48	6.99			2.23	OK	0	0
1/18	0.03	15:00	14.27	0.54			3.82	7.76			3.23	OK	0	0
1/19	0.03	14:00	13.63	0.56			3.78	8.17			2.25	OK	0	0
1/20	0.04	15:45	14.37	0.50			3.85	7.90			3.12	OK	0	0
1/21	0	22:15	12.87	0.53			3.97	7.24			2.19	OK	0	0
1/22	0	22:00	14.96	0.51			3.83	8.48			3.17	OK	0	0
1/23	0	22:30	13.77	0.50			3.98	7.65			2.64	OK	0	0
1/24	0.06	22:00	12.68	0.42			3.34	7.18			2.58	OK	0	0
1/25	0	16:30	13.12	0.49			3.54	7.53			2.55	OK	0	0
1/26	0.02	15:30	14.04	0.54			3.87	7.72			2.99	OK	0	0
1/27	0	12:30	12.23	0.45			3.55	7.09			2.04	OK	0	0
1/28	0	12:15	12.21	0.45			3.59	6.97			2.10	OK	0	0
1/29	0	21:30	13.98	0.50			4.18	7.52			2.79	OK	0	0
1/30	0	22:45	13.13	0.47			3.76	7.57			2.27	OK	0	0
1/31	0.12	21:30	12.63	0.46			3.74	7.05			2.30	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV10	RV13	RV30 (-90 min)		RV02 (-90 min)	RV03 (-60 min)	RV29 (-75 min)					
1/01	0	14:00	11.25	0.93	0.27		4.31	2.08	1.39		4.67	OK	0	0
1/02	0	13:30	10.14	0.76	0.21		4.11	1.96	1.05		3.99	OK	0	0
1/03	0	09:30	7.85	0.66	0.25		2.94	1.67	0.96		3.20	OK	0	0
1/04	0	12:45	9.71	0.68	0.25		3.96	1.90	1.02		3.76	OK	0	0
1/05	0	12:30	9.31	0.75	0.23		3.94	1.88	1.00		3.48	OK	0	0
1/06	0	20:45	9.66	0.72	0.22		4.20	1.82	1.01		3.57	OK	0	0
1/07	0.04	21:45	9.60	0.62	0.24		4.31	1.89	0.94		3.31	OK	0	0
1/08	0	09:15	8.28	0.66	0.26		3.06	1.62	0.94		3.58	OK	0	0
1/09	0	21:00	9.29	0.67	0.23		3.92	1.79	1.00		3.48	OK	0	0
1/10	0	10:15	8.70	0.68	0.24		3.25	1.71	1.70		2.95	OK	0	0
1/11	0.01	11:15	8.30	0.64	0.24		3.01	1.67	0.97		3.54	OK	0	0
1/12	0	19:15	8.81	0.64	0.18		3.91	1.60	0.87		3.25	OK	0	0
1/13	0	13:00	8.46	0.59	0.20		3.89	1.52	0.84		3.01	OK	0	0
1/14	0	20:45	9.25	0.61	0.20		3.69	1.81	1.38		3.18	OK	0	0
1/15	0	20:00	9.41	0.61	0.23		3.78	1.49	1.83		3.14	OK	0	0
1/16	0	21:30	8.62	0.63	0.24		4.10	1.78	0.85		2.76	OK	0	0
1/17	0	10:45	8.29	0.60	0.25		3.77	1.52	0.91		2.94	OK	0	0
1/18	0.03	13:30	9.84	0.62	0.24		3.85	1.94	0.91		4.00	OK	0	0
1/19	0.03	12:30	8.45	0.59	0.26		3.66	1.65	0.86		3.13	OK	0	0
1/20	0.04	20:00	9.18	0.63	0.22		3.99	1.66	0.87		3.52	OK	0	0
1/21	0	20:45	8.80	0.66	0.26		3.91	1.57	0.92		3.31	OK	0	0
1/22	0	11:45	8.59	0.58	0.23		3.77	1.36	1.25		3.01	OK	0	0
1/23	0	21:00	8.54	0.62	0.26		3.60	1.54	1.06		3.22	OK	0	0
1/24	0.06	13:00	8.14	0.58	0.21		3.76	1.40	0.74		3.04	OK	0	0
1/25	0	12:45	9.08	0.62	0.27		3.87	1.66	0.99		3.45	OK	0	0
1/26	0.02	13:15	9.27	0.64	0.23		3.86	1.76	0.95		3.57	OK	0	0
1/27	0	20:30	8.29	0.66	0.21		3.51	1.54	0.88		3.23	OK	0	0
1/28	0	21:00	8.47	0.65	0.23		3.83	1.56	0.93		3.04	OK	0	0
1/29	0	20:30	8.32	0.58	0.22		3.57	1.52	0.81		3.21	OK	0	0
1/30	0	09:15	6.80	0.58	0.24		2.58	1.28	0.81		2.95	OK	0	0
1/31	0.12	11:15	8.25	0.60	0.22		3.73	1.52	0.79		3.02	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV03				RV04 (-45 min)	RV05 (-45 min)	RV06 (-60 min)					
1/01	0	13:15	2.36				0.26	0.46	0.64		1.01	OK	0	0
1/02	0	17:15	1.87				0.18	0.26	0.49		0.93	OK	0	0
1/03	0	09:00	1.88				0.25	0.30	0.45		0.88	OK	0	0
1/04	0	12:45	2.11				0.26	0.37	0.57		0.91	OK	0	0
1/05	0	16:30	1.88				0.19	0.26	0.47		0.96	OK	0	0
1/06	0	20:00	1.98				0.30	0.32	0.45		0.91	OK	0	0
1/07	0.04	07:30	1.42				0.16	0.15	0.27		0.84	OK	0	0
1/08	0	19:30	1.84				0.26	0.28	0.40		0.89	OK	0	0
1/09	0	21:15	1.97				0.23	0.32	0.49		0.93	OK	0	0
1/10	0	08:45	1.76				0.26	0.30	0.40		0.81	OK	0	0
1/11	0.01	10:00	1.73				0.23	0.27	0.36		0.87	OK	0	0
1/12	0	11:00	1.80				0.23	0.33	0.50		0.74	OK	0	0
1/13	0	21:00	2.02				0.25	0.40	0.47		0.90	OK	0	0
1/14	0	20:00	1.89				0.29	0.30	0.45		0.85	OK	0	0
1/15	0	08:30	1.72				0.24	0.32	0.35		0.82	OK	0	0
1/16	0	07:30	1.34				0.12	0.16	0.20		0.86	OK	0	0
1/17	0	20:30	1.70				0.24	0.27	0.41		0.79	OK	0	0
1/18	0.03	12:15	1.92				0.26	0.28	0.51		0.87	OK	0	0
1/19	0.03	14:00	1.68				0.24	0.29	0.40		0.76	OK	0	0
1/20	0.04	21:00	1.85				0.22	0.40	0.51		0.71	OK	0	0
1/21	0	20:15	1.77				0.29	0.30	0.49		0.69	OK	0	0
1/22	0	21:15	1.84				0.26	0.34	0.45		0.78	OK	0	0
1/23	0	07:30	1.22				0.15	0.17	0.24		0.66	OK	0	0
1/24	0.06	08:30	1.47				0.22	0.27	0.37		0.61	OK	0	0
1/25	0	10:15	1.68				0.22	0.26	0.36		0.84	OK	0	0
1/26	0.02	12:45	1.80				0.23	0.31	0.51		0.75	OK	0	0
1/27	0	20:45	1.77				0.31	0.33	0.49		0.64	OK	0	0
1/28	0	20:00	1.56				0.27	0.28	0.45		0.57	OK	0	0
1/29	0	08:15	1.42				0.22	0.28	0.36		0.56	OK	0	0
1/30	0	21:45	1.71				0.27	0.38	0.48		0.57	OK	0	0
1/31	0.12	08:15	1.35				0.18	0.22	0.32		0.64	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV02	RV07			RV01 (-15 min)	RV20						
1/01	0	00:45	4.64	0.68			3.20	0.97			1.15	OK	0	0
1/02	0	17:30	4.44	0.63			2.95	0.92			1.22	OK	0	0
1/03	0	21:00	4.57	0.53			3.11	1.02			0.98	OK	0	0
1/04	0	13:45	4.73	0.60			3.19	1.15			0.99	OK	0	0
1/05	0	16:00	4.56	0.61			2.88	1.01			1.28	OK	0	0
1/06	0	07:45	3.18	0.57			2.12	0.62			1.01	OK	0	0
1/07	0.04	09:15	4.24	0.55			2.57	1.11			1.11	OK	0	0
1/08	0	20:15	4.62	0.54			2.91	1.01			1.24	OK	0	0
1/09	0	17:00	3.91	0.59			2.49	0.89			1.12	OK	0	0
1/10	0	17:00	4.12	0.56			2.74	0.77			1.18	OK	0	0
1/11	0.01	12:45	4.36	0.71			3.00	1.09			0.98	OK	0	0
1/12	0	13:15	4.50	0.61			3.00	1.11			0.99	OK	0	0
1/13	0	20:15	4.27	0.53			2.63	0.98			1.20	OK	0	0
1/14	0	17:45	3.85	0.40			2.19	0.82			1.24	OK	0	0
1/15	0	18:15	3.88	0.48			2.15	0.90			1.32	OK	0	0
1/16	0	19:15	4.06	0.45			2.29	0.96			1.25	OK	0	0
1/17	0	12:00	4.11	0.73			2.48	1.08			1.28	OK	0	0
1/18	0.03	17:15	4.13	0.56			2.56	1.03			1.10	OK	0	0
1/19	0.03	12:00	4.19	0.62			2.45	1.15			1.21	OK	0	0
1/20	0.04	16:45	4.26	0.56			2.74	0.85			1.23	OK	0	0
1/21	0	19:15	3.91	0.54			2.42	0.82			1.21	OK	0	0
1/22	0	17:30	3.69	0.46			2.24	0.74			1.16	OK	0	0
1/23	0	07:45	2.90	0.52			1.74	0.51			1.18	OK	0	0
1/24	0.06	07:00	2.33	0.47			1.44	0.37			0.99	OK	0	0
1/25	0	10:00	3.30	0.56			2.14	0.83			0.89	OK	0	0
1/26	0.02	12:45	4.21	0.63			2.91	1.03			0.90	OK	0	0
1/27	0	18:00	3.88	0.54			2.44	0.81			1.17	OK	0	0
1/28	0	17:30	3.69	0.50			2.10	0.81			1.28	OK	0	0
1/29	0	20:45	3.94	0.67			2.44	0.95			1.23	OK	0	0
1/30	0	21:00	4.10	0.52			2.42	0.98			1.22	OK	0	0
1/31	0.12	13:45	3.94	0.45			2.27	0.98			1.14	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV20											
1/01	0	21:30	1.38							1.38	OK	0	0	
1/02	0	09:45	1.28							1.28	OK	0	0	
1/03	0	12:45	1.13							1.13	OK	0	0	
1/04	0	12:00	1.22							1.22	OK	0	0	
1/05	0	22:00	1.30							1.30	OK	0	0	
1/06	0	21:30	1.16							1.16	OK	0	0	
1/07	0.04	21:30	1.26							1.26	OK	0	0	
1/08	0	09:45	1.17							1.17	OK	0	0	
1/09	0	21:30	1.16							1.16	OK	0	0	
1/10	0	10:00	1.21							1.21	OK	0	0	
1/11	0.01	20:30	1.21							1.21	OK	0	0	
1/12	0	12:00	1.21							1.21	OK	0	0	
1/13	0	21:45	1.19							1.19	OK	0	0	
1/14	0	10:30	1.25							1.25	OK	0	0	
1/15	0	10:00	1.19							1.19	OK	0	0	
1/16	0	09:30	1.20							1.20	OK	0	0	
1/17	0	10:30	1.15							1.15	OK	0	0	
1/18	0.03	12:15	1.20							1.20	OK	0	0	
1/19	0.03	12:00	1.15							1.15	OK	0	0	
1/20	0.04	10:00	1.15							1.15	OK	0	0	
1/21	0	10:30	1.18							1.18	OK	0	0	
1/22	0	21:45	1.14							1.14	OK	0	0	
1/23	0	09:30	1.08							1.08	OK	0	0	
1/24	0.06	12:30	1.10							1.10	OK	0	0	
1/25	0	14:30	1.08							1.08	OK	0	0	
1/26	0.02	13:45	1.23							1.23	OK	0	0	
1/27	0	09:45	1.11							1.11	OK	0	0	
1/28	0	10:00	1.14							1.14	OK	0	0	
1/29	0	22:00	1.10							1.10	OK	0	0	
1/30	0	10:30	1.09							1.09	OK	0	0	
1/31	0.12	10:45	1.14							1.14	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year January 2025

FLOW RIGHTS AVAILABLE (mgd): 17.26

MEMBER Rahway

No. OF DAYS WITH EXCEEDANCE: 0

FORMULA METER NO. RV14 + RV31 - RV11 - RV13 - RV15 - RV17

MAX. FLOW: 9.30 AVG. FLOW 6.88

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV14	RV31			RV11 (-60 min)	RV13 (-75 min)	RV15 (-105 min)	RV17 (-60 min)				
1/01	0	00:15	28.94	0.00			16.14	0.98	1.69	0.82	9.30	OK	0	0
1/02	0	22:30	23.89	0.00			14.53	0.71	1.22	0.55	6.89	OK	0	0
1/03	0	17:30	21.56	2.01			14.22	0.66	1.00	0.57	7.12	OK	0	0
1/04	0	16:15	23.12	0.98			14.96	0.69	1.17	0.54	6.74	OK	0	0
1/05	0	19:00	21.42	1.55			13.99	0.69	0.98	0.54	6.78	OK	0	0
1/06	0	12:30	20.24	1.81			12.73	0.63	0.96	0.53	7.19	OK	0	0
1/07	0.04	00:00	21.44	0.00			13.20	0.66	1.09	0.53	5.96	OK	0	0
1/08	0	19:45	18.41	1.42			11.27	0.65	0.91	0.46	6.54	OK	0	0
1/09	0	14:45	19.04	1.58			11.56	0.64	0.86	0.43	7.13	OK	0	0
1/10	0	12:30	20.38	0.00			12.05	0.61	0.91	0.45	6.37	OK	0	0
1/11	0.01	16:15	22.05	0.44			13.54	0.62	1.04	0.53	6.75	OK	0	0
1/12	0	16:30	22.43	1.23			14.40	0.64	1.04	0.55	7.02	OK	0	0
1/13	0	12:45	19.67	2.05			11.99	0.61	0.76	0.45	7.93	OK	0	0
1/14	0	15:00	18.64	0.00			10.43	0.63	0.83	0.43	6.33	OK	0	0
1/15	0	13:30	18.61	1.33			11.84	0.55	0.76	0.42	6.38	OK	0	0
1/16	0	16:30	17.69	1.63			10.79	0.53	0.71	0.40	6.89	OK	0	0
1/17	0	12:45	19.61	0.79			11.43	0.58	0.86	0.46	7.07	OK	0	0
1/18	0.03	15:00	21.51	2.71			13.72	0.62	0.97	0.55	8.36	OK	0	0
1/19	0.03	15:45	20.98	0.87			13.39	0.56	0.97	0.52	6.41	OK	0	0
1/20	0.04	18:00	20.18	1.40			12.80	0.64	0.92	0.49	6.73	OK	0	0
1/21	0	21:45	19.77	0.00			11.35	0.64	0.82	0.51	6.45	OK	0	0
1/22	0	15:30	17.80	1.41			10.97	0.60	0.71	0.41	6.52	OK	0	0
1/23	0	13:00	20.33	0.23			11.54	0.59	0.80	0.42	7.21	OK	0	0
1/24	0.06	14:45	18.94	0.42			10.82	0.63	0.74	0.44	6.73	OK	0	0
1/25	0	16:15	21.75	0.00			12.64	0.60	0.94	0.53	7.05	OK	0	0
1/26	0.02	13:15	20.51	0.00			11.62	0.63	0.99	0.51	6.77	OK	0	0
1/27	0	21:00	19.02	0.08			10.86	0.62	0.83	0.50	6.29	OK	0	0
1/28	0	10:45	18.04	1.26			10.99	0.60	0.85	0.46	6.40	OK	0	0
1/29	0	15:15	18.94	0.32			10.31	0.54	0.74	0.41	7.26	OK	0	0
1/30	0	13:45	18.40	1.57			11.75	0.56	0.75	0.42	6.49	OK	0	0
1/31	0.12	12:00	19.59	0.00			11.34	0.60	0.82	0.45	6.38	OK	0	0

TOTAL 0.35

Total 0 0

AVERAGE PEAK FLOW 20.42 0.87 0.00 0.00 12.36 0.63 0.92 0.49



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)	
			OUTFLOW METERS				INFLOW METERS								
			RV29				RV30 (-15 min)	RV07 (-30 min)							
1/01	0	01:00	2.18					0.25	0.65			1.28	OK	0	0
1/02	0	06:15	1.95					0.16	0.53			1.26	OK	0	0
1/03	0	06:45	1.79					0.19	0.39			1.20	OK	0	0
1/04	0	17:15	2.04					0.20	0.57			1.28	OK	0	0
1/05	0	12:30	1.92					0.22	0.54			1.16	OK	0	0
1/06	0	06:00	1.63					0.13	0.36			1.14	OK	0	0
1/07	0.04	22:45	1.84					0.18	0.51			1.16	OK	0	0
1/08	0	18:30	1.86					0.22	0.49			1.15	OK	0	0
1/09	0	05:00	1.59					0.12	0.25			1.22	OK	0	0
1/10	0	23:45	1.72					0.13	0.44			1.15	OK	0	0
1/11	0.01	09:15	1.80					0.20	0.41			1.19	OK	0	0
1/12	0	03:15	1.52					0.11	0.27			1.14	OK	0	0
1/13	0	05:30	1.60					0.12	0.30			1.18	OK	0	0
1/14	0	10:45	1.95					0.21	0.52			1.22	OK	0	0
1/15	0	06:45	1.90					0.18	0.30			1.42	OK	0	0
1/16	0	13:00	1.85					0.19	0.51			1.16	OK	0	0
1/17	0	08:45	1.83					0.24	0.42			1.17	OK	0	0
1/18	0.03	05:30	1.44					0.11	0.21			1.12	OK	0	0
1/19	0.03	14:15	1.84					0.22	0.52			1.10	OK	0	0
1/20	0.04	08:15	1.64					0.17	0.32			1.15	OK	0	0
1/21	0	08:15	1.93					0.26	0.47			1.20	OK	0	0
1/22	0	20:30	1.99					0.24	0.51			1.24	OK	0	0
1/23	0	06:45	1.80					0.21	0.32			1.27	OK	0	0
1/24	0.06	07:45	1.95					0.24	0.45			1.26	OK	0	0
1/25	0	12:45	1.94					0.26	0.57			1.11	OK	0	0
1/26	0.02	05:45	1.46					0.13	0.19			1.15	OK	0	0
1/27	0	17:15	1.99					0.21	0.52			1.26	OK	0	0
1/28	0	08:30	1.82					0.21	0.44			1.17	OK	0	0
1/29	0	04:45	1.54					0.13	0.24			1.17	OK	0	0
1/30	0	23:30	1.60					0.17	0.36			1.07	OK	0	0
1/31	0.12	17:00	1.89					0.18	0.44			1.28	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV18	RV19										
1/01	0	20:30	1.09	0.94							2.03	OK	0	0
1/02	0	20:15	1.10	0.93							2.03	OK	0	0
1/03	0	12:15	1.10	0.85							1.95	OK	0	0
1/04	0	21:30	0.97	1.06							2.03	OK	0	0
1/05	0	14:00	1.04	0.85							1.89	OK	0	0
1/06	0	20:45	0.95	0.85							1.80	OK	0	0
1/07	0.04	09:30	0.84	1.02							1.86	OK	0	0
1/08	0	10:00	0.89	0.86							1.75	OK	0	0
1/09	0	23:30	0.80	1.06							1.87	OK	0	0
1/10	0	11:30	0.99	0.93							1.91	OK	0	0
1/11	0.01	14:45	1.01	0.91							1.92	OK	0	0
1/12	0	12:45	1.06	0.85							1.91	OK	0	0
1/13	0	13:00	0.99	0.83							1.82	OK	0	0
1/14	0	13:15	1.01	0.83							1.84	OK	0	0
1/15	0	10:00	1.01	1.01							2.03	OK	0	0
1/16	0	10:00	0.95	0.93							1.88	OK	0	0
1/17	0	11:30	0.98	0.80							1.78	OK	0	0
1/18	0.03	15:00	0.87	1.33							2.20	OK	0	0
1/19	0.03	13:15	1.09	0.85							1.93	OK	0	0
1/20	0.04	20:30	1.11	0.78							1.89	OK	0	0
1/21	0	19:45	0.91	1.07							1.98	OK	0	0
1/22	0	20:15	0.99	1.04							2.03	OK	0	0
1/23	0	20:15	1.07	0.85							1.92	OK	0	0
1/24	0.06	14:00	0.84	1.06							1.90	OK	0	0
1/25	0	13:00	1.27	0.92							2.19	OK	0	0
1/26	0.02	10:15	0.86	1.06							1.91	OK	0	0
1/27	0	17:00	0.79	1.06							1.85	OK	0	0
1/28	0	09:00	1.05	0.83							1.87	OK	0	0
1/29	0	10:45	0.93	0.91							1.84	OK	0	0
1/30	0	21:45	1.07	0.83							1.89	OK	0	0
1/31	0.12	19:00	1.02	0.88							1.89	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV01											
1/01	0	15:30	3.56							3.56	OK	0	0	
1/02	0	15:45	3.25							3.25	OK	0	0	
1/03	0	14:00	3.50							3.50	OK	0	0	
1/04	0	14:30	3.43							3.43	OK	0	0	
1/05	0	23:00	3.39							3.39	OK	0	0	
1/06	0	22:15	3.45							3.45	OK	0	0	
1/07	0.04	22:30	3.48							3.48	OK	0	0	
1/08	0	22:00	3.35							3.35	OK	0	0	
1/09	0	21:00	3.26							3.26	OK	0	0	
1/10	0	11:45	3.22							3.22	OK	0	0	
1/11	0.01	14:45	3.30							3.30	OK	0	0	
1/12	0	12:30	3.21							3.21	OK	0	0	
1/13	0	21:45	2.97							2.97	OK	0	0	
1/14	0	21:00	2.83							2.83	OK	0	0	
1/15	0	22:00	2.99							2.99	OK	0	0	
1/16	0	12:30	2.83							2.83	OK	0	0	
1/17	0	20:30	2.77							2.77	OK	0	0	
1/18	0.03	13:15	3.05							3.05	OK	0	0	
1/19	0.03	14:15	2.89							2.89	OK	0	0	
1/20	0.04	22:45	3.11							3.11	OK	0	0	
1/21	0	20:30	2.93							2.93	OK	0	0	
1/22	0	22:30	2.90							2.90	OK	0	0	
1/23	0	21:30	2.91							2.91	OK	0	0	
1/24	0.06	11:30	3.18							3.18	OK	0	0	
1/25	0	13:00	3.26							3.26	OK	0	0	
1/26	0.02	15:30	3.08							3.08	OK	0	0	
1/27	0	21:00	3.09							3.09	OK	0	0	
1/28	0	21:15	2.86							2.86	OK	0	0	
1/29	0	21:30	2.87							2.87	OK	0	0	
1/30	0	11:15	2.88							2.88	OK	0	0	
1/31	0.12	20:30	2.82							2.82	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year January 2025

MEMBER Westfield

FORMULA METER NO. RV04 + RV05 + RV06 + RV09 - RV18 - RV19

FLOW RIGHTS AVAILABLE (mgd): 10.94

No. OF DAYS WITH EXCEEDANCE: 0

MAX. FLOW: 5.48 AVG. FLOW 3.92

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV04	RV05	RV06	RV09	RV18 (-45 min)	RV19 (-30 min)						
1/01	0	12:45	0.25	0.48	0.63	5.83	1.02	0.69			5.48	OK	0	0
1/02	0	21:15	0.27	0.44	0.59	5.07	0.91	0.67			4.78	OK	0	0
1/03	0	19:15	0.28	0.36	0.55	4.21	0.78	0.58			4.06	OK	0	0
1/04	0	11:30	0.29	0.39	0.63	4.38	0.81	0.68			4.20	OK	0	0
1/05	0	12:15	0.24	0.37	0.60	4.76	0.85	0.85			4.28	OK	0	0
1/06	0	20:30	0.33	0.46	0.54	4.65	0.81	0.65			4.51	OK	0	0
1/07	0.04	20:45	0.32	0.34	0.58	4.38	0.82	0.69			4.10	OK	0	0
1/08	0	21:00	0.29	0.35	0.53	4.37	0.96	0.58			4.00	OK	0	0
1/09	0	09:45	0.25	0.33	0.49	4.27	0.93	0.58			3.83	OK	0	0
1/10	0	09:15	0.30	0.39	0.46	4.05	0.82	0.60			3.78	OK	0	0
1/11	0.01	12:30	0.33	0.27	0.64	4.65	0.96	0.68			4.26	OK	0	0
1/12	0	12:00	0.33	0.34	0.55	4.70	0.97	0.66			4.28	OK	0	0
1/13	0	21:30	0.23	0.30	0.53	4.22	0.95	0.60			3.74	OK	0	0
1/14	0	21:00	0.28	0.35	0.47	4.37	0.87	0.67			3.93	OK	0	0
1/15	0	20:15	0.24	0.39	0.48	4.10	0.91	0.59			3.71	OK	0	0
1/16	0	09:15	0.24	0.30	0.47	4.27	0.87	0.63			3.78	OK	0	0
1/17	0	09:30	0.23	0.38	0.45	3.99	0.74	0.59			3.71	OK	0	0
1/18	0.03	13:15	0.22	0.31	0.49	4.24	0.83	0.66			3.76	OK	0	0
1/19	0.03	19:45	0.26	0.30	0.47	3.98	0.87	0.67			3.46	OK	0	0
1/20	0.04	20:15	0.22	0.40	0.51	4.33	0.99	0.72			3.75	OK	0	0
1/21	0	21:15	0.28	0.35	0.49	4.20	1.02	0.68			3.61	OK	0	0
1/22	0	21:00	0.29	0.35	0.52	4.07	0.99	0.55			3.68	OK	0	0
1/23	0	21:15	0.29	0.33	0.49	4.30	0.97	0.65			3.78	OK	0	0
1/24	0.06	10:30	0.19	0.29	0.49	3.96	0.92	0.59			3.42	OK	0	0
1/25	0	12:00	0.23	0.32	0.58	4.55	0.99	0.93			3.75	OK	0	0
1/26	0.02	13:15	0.25	0.30	0.57	4.38	1.00	0.71			3.78	OK	0	0
1/27	0	20:15	0.31	0.37	0.52	4.10	0.84	0.68			3.78	OK	0	0
1/28	0	21:15	0.27	0.36	0.43	4.01	0.92	0.63			3.51	OK	0	0
1/29	0	20:30	0.26	0.42	0.52	4.00	0.89	0.70			3.61	OK	0	0
1/30	0	09:15	0.26	0.32	0.47	4.01	0.81	0.59			3.65	OK	0	0
1/31	0.12	20:15	0.22	0.31	0.51	4.07	0.95	0.65			3.52	OK	0	0

TOTAL 0.35

Total 0 0

AVERAGE PEAK FLOW 0.27 0.35 0.52 4.34 0.90 0.66 0.00 0.00



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW:  AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV15											
1/01	0	00:00	1.78							1.78	OK	0	0	
1/02	0	10:00	1.29							1.29	OK	0	0	
1/03	0	09:45	1.21							1.21	OK	0	0	
1/04	0	12:00	1.31							1.31	OK	0	0	
1/05	0	12:45	1.29							1.29	OK	0	0	
1/06	0	21:00	1.15							1.15	OK	0	0	
1/07	0.04	22:00	1.10							1.10	OK	0	0	
1/08	0	09:45	1.03							1.03	OK	0	0	
1/09	0	09:15	1.00							1.00	OK	0	0	
1/10	0	10:00	0.95							0.95	OK	0	0	
1/11	0.01	12:15	1.15							1.15	OK	0	0	
1/12	0	13:00	1.13							1.13	OK	0	0	
1/13	0	19:45	0.97							0.97	OK	0	0	
1/14	0	09:45	0.96							0.96	OK	0	0	
1/15	0	20:00	1.01							1.01	OK	0	0	
1/16	0	21:00	0.90							0.90	OK	0	0	
1/17	0	09:15	0.93							0.93	OK	0	0	
1/18	0.03	12:15	1.04							1.04	OK	0	0	
1/19	0.03	13:15	1.10							1.10	OK	0	0	
1/20	0.04	20:00	0.96							0.96	OK	0	0	
1/21	0	21:30	0.91							0.91	OK	0	0	
1/22	0	20:30	0.93							0.93	OK	0	0	
1/23	0	21:45	0.88							0.88	OK	0	0	
1/24	0.06	10:30	0.87							0.87	OK	0	0	
1/25	0	12:00	1.05							1.05	OK	0	0	
1/26	0.02	13:45	1.27							1.27	OK	0	0	
1/27	0	21:00	0.94							0.94	OK	0	0	
1/28	0	21:15	0.89							0.89	OK	0	0	
1/29	0	09:15	0.93							0.93	OK	0	0	
1/30	0	08:45	0.90							0.90	OK	0	0	
1/31	0.12	19:45	0.91							0.91	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



## 2025 FIVE YEAR MOVING AVERAGE STATUSREPORT

January, 2025

MEMBER	Fractional Share of the Contribution ("Percent Share")						5 Year Moving Average	
	MEASURING YEAR (Oct-Sep)						Current Average (2)	Previous Average (3)
	2020	2021	2022	2023	2024	2025 (1)		
Clark	8.02%	7.49%	7.88%	5.65%	5.19%	5.93%	6.43%	6.85%
Cranford	11.08%	11.79%	10.19%	10.24%	12.30%	6.38%	10.18%	11.12%
Garwood	2.22%	2.23%	3.19%	3.71%	2.66%	2.73%	2.90%	2.80%
Kenilworth	3.62%	3.59%	3.62%	3.77%	3.64%	3.68%	3.66%	3.65%
Mountainside	2.44%	2.35%	2.71%	2.66%	2.55%	3.36%	2.73%	2.54%
Rahway	22.27%	21.64%	17.77%	18.31%	19.66%	22.58%	19.99%	19.93%
Roselle Park	2.08%	1.73%	0.87%	1.24%	1.14%	1.06%	1.21%	1.41%
Scotch Plains	4.23%	3.86%	4.01%	4.40%	5.76%	6.11%	4.83%	4.45%
Springfield	9.25%	9.20%	10.34%	10.49%	10.22%	10.83%	10.22%	9.90%
Westfield	14.32%	14.46%	15.74%	14.96%	14.05%	13.80%	14.60%	14.71%
Woodbridge	20.47%	21.66%	23.68%	24.56%	22.83%	23.55%	23.25%	22.64%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Notes:

- (1) Figures computed based on Flow, BOD and TSS data received as of reporting month.
- (2) Five year moving average consisting of 2021, 2022, 2023, 2024, and month to date for 2025
- (3) Five year moving average consisting of 2020, 2021, 2022, 2023, and 2024



## 2025 Town Annual Percent Share

January, 2025

Member	Average Daily Flow (MGD)		Biochemical Oxygen Demand (Tons/Day)		Total Suspended Solids (Tons/Day)		Annual Percent Share	
	2024	2025	2024	2025	2024	2025	2024	2025
Clark	1.13	1.05	1.13	1.23	1.05	1.18	5.19%	5.93%
Cranford	3.62	1.43	2.04	1.07	2.56	1.26	12.30%	6.38%
Garwood	0.76	0.57	0.45	0.48	0.56	0.55	2.66%	2.73%
Kenilworth	1.03	0.76	0.62	0.65	0.77	0.75	3.64%	3.68%
Mountainside	0.76	0.73	0.42	0.58	0.53	0.67	2.55%	3.36%
Rahway	5.43	4.59	3.40	4.00	4.19	4.68	19.66%	22.58%
Roselle Park	0.32	0.22	0.20	0.19	0.24	0.21	1.14%	1.06%
Scotch Plains	1.68	1.32	0.96	1.05	1.20	1.23	5.76%	6.11%
Springfield	2.92	2.27	1.73	1.90	2.15	2.20	10.22%	10.83%
Westfield	3.77	2.72	2.48	2.51	3.02	2.87	14.05%	13.80%
Woodbridge (1)(2)	6.54	4.87	3.83	4.13	4.83	4.84	22.83%	23.55%
<b>Totals:</b>	<b>27.96</b>	<b>20.52</b>	<b>17.26</b>	<b>17.79</b>	<b>21.10</b>	<b>20.44</b>	<b>100.00%</b>	<b>100.00%</b>

**Equations:**

Assumptions: 200 gpd flow per unit at 200 mg/L BOD and TSS concentrations

- (a) Flow Adj: [Total Adjusted Dwelling Units] x (0.0002 MGD)
- (b) BOD Adj: [Total Adjusted Dwelling Units] x (0.0002 MGD) x (200 mg/L) x (8.34 lbs/g) / (2000 lbs/ton)
- (c) TSS Adj: [Total Adjusted Dwelling Units] x (0.0002 MGD) x (200 mg/L) x (8.34 lbs/g) / (2000 lbs/ton)

**Notes:**

- (1) Woodbridge MGD Adjustment includes a 0.50 MGD flow credit, per section 11.5 of the 2021 Agreement
- (2) Woodbridge BOD and TSS Adjustment includes a 833 lbs/day credit, per section 11.5 of the 2021 Agreement



## 2025 Intermunicipal Adjustments Report

January, 2025

Member	Dwelling Unit Quantity			Average Daily Flow (MGD)			Average BOD (Tons/Day)			Average TSS (Tons/Day)		
	Bill To	Credit To	Total Adjustment	Average Flow	Adjustment (a)	Final Flow	Average BOD	Adjustment (b)	Final BOD	Average TSS	Adjustment (c)	Final TSS
Clark	479	0	479	0.95	0.0958	1.05	1.15	0.0799	1.23	1.10	0.0799	1.18
Cranford	242	1,092	-850	1.60	-0.1700	1.43	1.21	-0.1418	1.07	1.40	-0.1418	1.26
Garwood	54	110	-56	0.59	-0.0112	0.57	0.49	-0.0093	0.48	0.56	-0.0093	0.55
Kenilworth	62	38	24	0.76	0.0048	0.76	0.65	0.0040	0.65	0.75	0.0040	0.75
Mountainside	106	339	-233	0.77	-0.0466	0.73	0.62	-0.0389	0.58	0.71	-0.0389	0.67
Rahway	13	15	-2	4.59	-0.0004	4.59	4.00	-0.0003	4.00	4.68	-0.0003	4.68
Roselle Park	38	117	-79	0.24	-0.0158	0.22	0.20	-0.0132	0.19	0.22	-0.0132	0.21
Scotch Plains	66	413	-347	1.39	-0.0694	1.32	1.11	-0.0579	1.05	1.29	-0.0579	1.23
Springfield	0	187	-187	2.30	-0.0374	2.27	1.93	-0.0312	1.90	2.23	-0.0312	2.20
Westfield	1,425	175	1,250	2.47	0.2500	2.72	2.30	0.2085	2.51	2.66	0.2085	2.87
Woodbridge (1)(2)	10	9	1	5.37	-0.4998	4.87	4.55	-0.4163	4.13	5.26	-0.4163	4.84
<b>Totals:</b>	<b>2,495</b>	<b>2,495</b>	<b>0</b>	<b>21.02</b>	<b>-0.5000</b>	<b>20.52</b>	<b>18.21</b>	<b>-0.4165</b>	<b>17.79</b>	<b>20.86</b>	<b>-0.4165</b>	<b>20.44</b>

Equations:

Assumptions: 200 gpd flow per unit at 200 mg/L BOD and TSS concentrations

- (a) Flow Adj: [Total Adjusted Dwelling Units] x (0.0002 MGD)
- (b) BOD Adj: [Total Adjusted Dwelling Units] x (0.0002 MGD) x (200 mg/L) x (8.34 lbs/g) / (2000 lbs/ton)
- (c) TSS Adj: [Total Adjusted Dwelling Units] x (0.0002 MGD) x (200 mg/L) x (8.34 lbs/g) / (2000 lbs/ton)

Notes:

- (1) Woodbridge MGD Adjustment includes a 0.50 MGD flow credit, per section 11.5 of the 2021 Agreement
- (2) Woodbridge BOD and TSS Adjustment includes a 833 lbs/day credit, per section 11.5 of the 2021 Agreement



## Member BOD and TSS Loading Contribution

January, 2025

Member	Average Daily Industrial Loading (1)		Average Daily Flow (MGD)	Inter-Mun Adj (2) (MGD)	Adj. Avg. Daily Flow (MGD)	Member Contribution			
	BOD (Tons/Day)	TSS (Tons/Day)				Domestic Loading		Total Loading	
						BOD (Tons/Day)	TSS (Tons/Day)	BOD (Tons/Day)	TSS (Tons/Day)
Clark	0.26	0.08	0.95	0.0958	1.05	0.89	1.02	1.15	1.10
Cranford	0.00	0.00	1.60	-0.1700	1.43	1.21	1.40	1.21	1.40
Garwood	0.00	0.00	0.59	-0.0112	0.57	0.49	0.56	0.49	0.56
Kenilworth	0.00	0.00	0.76	0.0048	0.76	0.65	0.75	0.65	0.75
Mountainside	0.00	0.00	0.77	-0.0466	0.73	0.62	0.71	0.62	0.71
Rahway	0.12	0.19	4.59	-0.0004	4.59	3.88	4.49	4.00	4.68
Roselle Park	0.01	0.00	0.24	-0.0158	0.22	0.19	0.22	0.20	0.22
Scotch Plains	0.00	0.00	1.39	-0.0694	1.32	1.11	1.29	1.11	1.29
Springfield	0.01	0.01	2.30	-0.0374	2.27	1.92	2.22	1.93	2.23
Westfield	0.00	0.00	2.47	0.2500	2.72	2.30	2.66	2.30	2.66
Woodbridge	0.00	0.00	5.37	0.0002	5.37	4.55	5.26	4.55	5.26
<b>Totals:</b>	<b>0.40</b>	<b>0.28</b>	<b>21.02</b>	<b>0.00</b>	<b>21.02</b>	<b>17.80</b>	<b>20.59</b>	<b>18.21</b>	<b>20.86</b>

Notes:

- (1) As measured and reported by the RVSA SIU IPP Industrial Loading
- (2) Does not include the 0.50 MGD Woodbridge Credit



## 2025 Plant Influent Loading January, 2025

2024			2025									Average T/D
Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	

**Plant Influent Flow and Sample Data**

Avg. Daily Flow (MGD) (1)	18.62	20.02	23.4	22.03									21.02
Avg. BOD (mg/L) (2)	199	236	185	213									208
Avg. TSS (mg/L) (2)	234	293	197	236									240

**Total Influent Loading (a)(b)**

BOD (Tons/Day)	15.45	19.70	18.05	19.57									18.19
TSS (Tons/Day)	18.17	24.46	19.22	21.68									20.88

**Total Industrial Contribution (3)**

IPP BOD (Tons/Day)	0.39
IPP TSS (Tons/Day)	0.29

**Total Domestic Influent Loading**

BOD (Tons/Day)	17.80
TSS (Tons/Day)	20.59

**Equations:**

- (a) BOD Loading (Tons/Day) = Average Daily Flow (MGD) x Avg BOD (mg/L) x (8.34 lbs/gal) / (2000 lbs/ton)
- (b) TSS Loading (Tons/Day) = Average Daily Flow (MGD) x Avg TSS (mg/L) x (8.34 lbs/gal) / (2000 lbs/ton)

**Notes:**

- (1) Average Daily Flow = RV12 + RV14 + RV31
- (2) BOD and TSS Concentrations measured at the RVSA Raw Influent Sampler as reported to the NJDEP
- (3) As measured and reported by the RVSA SIU IPP Industrial Loading



## 2025 Average Daily Flow Report January, 2025

Meter #	2024			2025									Average To Date
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
RV01	2.12	2.16	2.49	2.44									2.30
RV02	3.11	3.33	3.64	3.48									3.39
RV03	1.32	1.33	1.54	1.33									1.38
RV04	0.17	0.18	0.19	0.19									0.18
RV05	0.22	0.22	0.26	0.23									0.23
RV06	0.35	0.37	0.41	0.39									0.38
RV07	0.45	0.43	0.46	0.44									0.45
RV09	2.68	2.94	3.39	3.22									3.06
RV10	5.96	6.04	7.23	6.97									6.55
RV11	9.14	9.51	11.27	10.68									10.15
RV12	4.32	4.62	5.21	4.74									4.72
RV13	0.48	0.42	0.55	0.55									0.50
RV14	14.29	15.40	18.16	17.24									16.27
RV15	0.50	0.54	0.81	0.74									0.65
RV16A	18.71	20.14	23.53	22.17									21.14
RV17	0.33	0.39	0.47	0.44									0.41
RV18	0.70	0.75	0.79	0.70									0.73
RV19	0.61	0.66	0.67	0.68									0.65
RV20	0.66	0.73	0.87	0.84									0.77
RV27	0.00	0.00	0.00	0.00									0.00
RV28	0.00	0.00	0.00	0.00									0.00
RV29	0.83	0.78	0.94	0.90									0.86
RV30	0.17	0.17	0.18	0.19									0.18
RV31	0.01	0.01	0.02	0.05									0.02
RV32	4.76	4.73	5.32	5.03									4.96



# 2025 Average Industrial TSS Loading Report

January, 2025

Town	SIU Name	Average Daily TSS Loading (Tons/Day)												Average T/D
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
Clark	Kerry 1	0.001	0.001	0.000										0.0007
	Kerry 2	0.006	0.008	0.004										0.0060
	Kerry 3	0.034	0.026	0.029										0.0297
	Kerry 4	0.022	0.058	0.041										0.0403
<b>Clark Total:</b>													<b>0.077</b>	
Kenilworth	B&M Finishers	0.000	0.000	0.000										0.0000
	Kenilworth Anodizing	0.000	0.000	0.000										0.0000
<b>Kenilworth Total:</b>													<b>0.000</b>	
Mountainside	American Aluminum	0.000	0.001	0.001										0.0007
<b>Mountainside Total:</b>													<b>0.001</b>	
Rahway	Clean Haven													0.0000
	Guest Packaging 02	0.001	0.003	0.008										0.0040
	Guest Packaging 03	0.008	0.002	0.001										0.0037
	Merck 007	0.043	0.003	0.200										0.0820
	Merck 012	0.103	0.071	0.075										0.0830
	Quala Systems	0.009	0.009	0.003										0.0070
	Sunrise Pharmaceutical													0.0000
	Veolia Water Rahway	0.020	0.003	0.001										0.0080
<b>Rahway Total:</b>													<b>0.188</b>	
Roselle Park	Crossfield Products	0.002												0.0020
	Kenilworth Corporate Prop	0.003	0.002	0.002										0.0023
<b>Roselle Park Total:</b>													<b>0.004</b>	
Springfield	Valcor Engineering	0.010	0.018	0.010										0.0127
<b>Springfield Total:</b>													<b>0.013</b>	
Woodbridge	BASF 1	0.001	0.001	0.000										0.0007
	BASF 2	0.002	0.003	0.002										0.0023
	Gentek Building Products	0.000	0.000	0.000										0.0000

Note: Municipalities without Significant Industrial Users ("SIU") are excluded from this report.

Town	SIU Name	Average Daily TSS Loading (Tons/Day)											Average
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Woodbridge Total:</b>													<b>0.003</b>

Note: Municipalities without Significant Industrial Users ("SIU") are excluded from this report.



# 2025 Average Industrial BOD Loading Report

January, 2025

Town	SIU Name	Average Daily BOD Loading (Tons/Day)											Average T/D	
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug		Sep
Clark	Kerry 1	0.001	0.001	0.000										0.0007
	Kerry 2	0.021	0.043	0.017										0.0270
	Kerry 3	0.175	0.134	0.126										0.1450
	Kerry 4	0.045	0.119	0.095										0.0863
<b>Clark Total:</b>													<b>0.259</b>	
Kenilworth	B&M Finishers	0.000	0.000	0.000										0.0000
	Kenilworth Anodizing	0.000	0.000	0.000										0.0000
<b>Kenilworth Total:</b>													<b>0.000</b>	
Mountainside	American Aluminum	0.000	0.000	0.001										0.0003
<b>Mountainside Total:</b>													<b>0.000</b>	
Rahway	Clean Haven													0.0000
	Guest Packaging 02	0.018	0.037	0.022										0.0257
	Guest Packaging 03	0.007	0.013	0.007										0.0090
	Merck 007	0.013	0.005	0.031										0.0163
	Merck 012	0.067	0.019	0.043										0.0430
	Quala Systems	0.025	0.020	0.009										0.0180
	Sunrise Pharmaceutical													0.0000
	Veolia Water Rahway	0.005	0.002	0.003										0.0033
<b>Rahway Total:</b>													<b>0.115</b>	
Roselle Park	Crossfield Products	0.000												0.0000
	Kenilworth Corporate Prop	0.011	0.002	0.003										0.0053
<b>Roselle Park Total:</b>													<b>0.005</b>	
Springfield	Valcor Engineering	0.006	0.010	0.004										0.0067
<b>Springfield Total:</b>													<b>0.007</b>	
Woodbridge	BASF 1	0.001	0.001	0.001										0.0010
	BASF 2	0.002	0.002	0.002										0.0020
	Gentek Building Products	0.000	0.000	0.000										0.0000

Note: Municipalities without Significant Industrial Users ("SIU") are excluded from this report.

Town	SIU Name	Average Daily BOD Loading (Tons/Day)											Average
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Woodbridge Total:</b>													<b>0.003</b>

Note: Municipalities without Significant Industrial Users ("SIU") are excluded from this report.