

**RAHWAY VALLEY SEWERAGE AUTHORITY**

**Summary of Minutes – Regular Meeting held September 18, 2025**

- Communications  
None
  
- Approval of Minutes  
August 21, 2025 Regular Meeting & Closed Session Minutes
  
- Treasurer’s Report  
None
  
- Audit Report  
Robert Butvilla of Suplee, Clooney & Co. presented the 2024 Audit Report.
  
- 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  
A report was given by the Finance Committee.
  
- Unfinished Business  
None
  
- Consent Agenda / New Business  
The following actions were taken: Award of Contracts #2605 – Interceptor Sewer Cleaning & Inspection Services, #2617 – General Counsel Services, #2618 – Consulting Engineer Services, #2619 – Special Project Engineering Services, #2620 – Labor Counsel Services, #2621 – PPP Legal Oversight Services, #2622 – Bond Counsel Services, #2623 – Financial Advisory Services, #2624 – Accounting & Auditing Services, #2625 – Computer Programming & Engineering Services, #2626 – PLC Programming & Engineering Services, #2627 – Laboratory Services, #2524 – Insurance Broker of Record Services, and #2525 – Employee Benefit Policy Renewals; and Authorization to execute a Sewer Pipe Easement Agreement.
  
- Bills & Claims

OPERATING FUND	01	\$1,450,038.56
BUILDING & EQUIPMENT FUND	02	<u>\$100,174.82</u>
<b>TOTAL OF ALL FUNDS:</b>		<b>\$1,550,213.38</b>

**RAHWAY VALLEY SEWERAGE AUTHORITY**  
**Regular Meeting Minutes – September 18, 2025**

Edward Gottko, 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 24, 2025.

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. Gottko 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
Robert Butvilla	Auditor – Suplee, Clooney & Co.

**Communications**

None.

**Approval of Minutes**

Mr. Tomaine made a motion to approve the minutes of the Regular Meeting and Closed Session held on August 21, 2025. The motion was second by Mr. Harms and approved by those present, with the exception of Mr. Szpond, who abstained.

**Report of Treasurer**

No report.

**2024 Audit Report**

Mr. Gottko stated that Robert Butvilla of Suplee, Clooney & Co. is in attendance this evening to discuss with the Board the 2024 Audit which their firm recently completed. A copy of the report was forwarded to the Commissioners for review.

Mr. Mazzarella made a motion to suspend the regular order of business for discussion on the 2024 Audit. The motion was second by Mr. Beiner and approved by those present.

Mr. Butvilla stated that the Audit Report is still in draft form and that the only part missing is the GASB 75 number which has not yet been published by the State. He explained that the GASB numbers do not really have an impact on the Authority, they are just required in the report, and the revenues and expenses detailed in the report will not change as a result.

He went on to point out several highlights of the Report, such as the balance sheet of assets and liabilities, noting that nothing has materially changed. He stated that Exhibit B shows a profit of \$5M; however, the principal we pay on debt service is not reflected in this number. He pointed out the \$3.6M in surplus on the Budget vs. Actual schedule; and a footnote regarding equity, explaining that most of the Authority's equity is in fixed assets. He added that there is currently \$700k in the Rate Stabilization Fund, and that the Surplus Fund now has \$4.093M due to an added \$875k in revenues generated by Connection Fees in 2024.

Mr. Gelin stated that he would like to raise the Authority's Sewer Connection review fees instead of the flat-rate structure we currently have in effect. He explained that he had asked for higher Connection Fees for several years before they were actually updated; and we could have been receiving this additional revenue for all those years. Upon further discussion, it was concluded that this matter would be deferred to the Engineering Committee.

Mr. Butvilla concluded by stating that the audit went smoothly and all of the Authority's finances were in order and reconciled; therefore, there are no recommendations listed in the Audit Report. He also noted that debt service decreased by \$11M which will be seen in the next few years as well.

Mr. Tomaine asked if there is something that can be done to test the Authority's internal controls. Mr. Butvilla explained that part of the audit process is reviewing and testing internal controls; and if they were found to be lacking, it would be noted in the Comments and Recommendations section of the Audit Report and brought to the Board's attention. As the Authority's internal controls appeared to be sufficient, Mr. Butvilla stated he does not recommend any further testing.

Mr. Gelin asked if a single audit is required. Mr. Butvilla stated that typically a single audit is not necessary; however, it has been required in the past such as when the Authority received funding from FEMA.

As there was no further discussion regarding the 2024 Audit, Mr. Harms made a motion to return to the regular order of business. The motion was second by Mr. McCarrick and approved by those present.

Mr. Butvilla left the meeting at this time.

### **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-WF-2918	08/20/25	Rodak Homes Inc.	Westfield
25-SE-KW-2919	08/20/25	CW NEST Property Owner LLC	Kenilworth
25-SE-RW-2920	08/22/25	Dmitriy Pravednov	Rahway
25-SE-WF-2921	08/25/25	HomesbyDavidS, LLC	Westfield
25-SE-CL-2922	08/27/25	Eric Miranda	Clark
25-SE-WF-2923	08/28/25	Michael Ciccarelli	Westfield
25-SE-WB-2924	08/29/25	Jenny Scassera	Woodbridge
25-SE-CL-2925	09/05/25	8 Lionel St. LLC	Clark
25-SE-SP-2926	09/05/25	2160 W. Broad St LLC	Scotch Plains
25-SE-WF-2927	09/12/25	Christopher Gandia/Robert Simpson	Westfield

### **Plant O&M Update**

Mr. Buonocore reported that the treatment plant is operating well and our effluent is very clear; also, we have not had any excursions with our NJPDES Permit. He stated that we continue to perform maintenance on our RAS pumps, and one of them is almost complete. After this pump is finished, the next one will be sent out.

For Cogen, all of the sprinkler heads in the engine room have been upgraded and we are back to running one engine under full load with 100% digester gas. We are three of our engines are now available for use with both fuels and the dryer is also back in service

He stated that for safety reasons, we are still bypassing the thermal oil around the Vapor phase units, and will begin reviewing options for either repair or replacement of those units.

### **Collection System O&M Update**

Mr. Buonocore stated that invitations have been sent out for our next Collection System Luncheon scheduled for October 8<sup>th</sup> which will focus on engineering and building departments.

Our grouting work is progressing well and we have finished the work in Garwood and are now onto Cranford. Also, we have begun looking at additional locations for some bigger sewer repairs, such as CIPP and slip lining, that will likely take place in the first half of next year.

For our GIS program, CDM has created a sandbox environment for Syracuse, and they have been working to pull the publicly available information into our mapping system. They will also begin digitizing the collection system maps we have for the local collection

systems of the member municipalities based on our Kilm Maps, which are a bit outdated as they are from the 1980s. Once that is complete they will begin contacting the towns directly to update the maps if possible. After this, he added, we will be able to add in the intermunicipality adjustments from the User Charge Reports.

Amendment to Contract #173 – Feedstock Enterprise Contract with WM

Mr. Buonocore reported that the design phase is in progress, and the Title V modification has been submitted. He stated that we are now working through the Environmental Justice component and hope that to have the application ready for review by October and finalized by February.

Contract #2605 – Interceptor Sewer Cleaning & Inspection Services

Three bids were received:

<u>Vendor</u>	<u>Amount</u>
All American Sewer Service	\$144,600.00
National Water Main Cleaning Company	\$147,900.00
Montana Construction Corp.	\$185,500.00

We recommend award to All American Sewer in the amount of \$144,600.00, a 5.8% increase from the previous contract, for a two-year term.

Insurance Broker of Record & Employee Benefit Policy Renewals

Proposals for the renewal of employee benefit insurance policies were solicited through the Authority’s Broker of Record, BGIA. BGIA received proposals for Dental, Life/AD&D, and Long Term Disability coverage for two-year terms, and for Vision and Business Travel Accident insurance for three-year terms. The total estimated cost of the award is \$286,604.72, which reflects a 0% change in annual premium cost. Premium summaries were sent to the Commissioners for review. Resolutions to reappoint BGIA as Broker of Record and to award the policies are on the agenda for approval.

2026 Professional Service Contracts

The Authority received proposals for its 2026 Professional Service Contracts; the proposals for a one-year contract term are as follows:

<b>2026 Professional Service Contracts (01/01/26 – 12/31/26)</b>				
<b>Cont. #</b>	<b>Firm</b>	<b>Contract Name</b>	<b>2026 Amount</b>	<b>% Change from CY</b>
2617	Maraziti Falcon	General Counsel Services	\$120,000	-17.24%
2618	CDM Smith, Inc.	Consulting Engineer Services	\$142,360	3.58%
2619	PS&S	Special Project Engineering Services	\$50,000	0%
2620	Hatfield Schwartz LLC	Labor Counsel Services	\$52,600	1.15%
2621	Hawkins, Delafield & Wood	PPP Legal Oversight Services	\$158,000	5.33%
2622	Hawkins, Delafield & Wood	Bond Counsel Services	\$48,750	0%
2623	NW Financial Group, LLC	Financial Advisory Services	\$20,500	0%
2624	Suplee, Clooney & Company	Accounting & Auditing Services	\$48,200	2.77%
2625	Premier Technologies	Computer Programming & Engineering	\$57,720	8.46%
2626	Optimum Controls Corp.	PLC Programming & Engineering	\$120,000	0%
2627	Pace Analytical Services, LLC	Laboratory Services	\$107,258	8.30%

The proposals were reviewed and found to be in order, and actions to award are on the Consent Agenda.

### Monthly Reports

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

### **Report of Consulting Engineer**

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

#### A. Retainer Services

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

#### B. Miscellaneous Engineering Services

During the period, CDM Smith assisted RVSA with the following:

- Collection System Assistance – Coordination with staff during monthly Collection System Meeting. Also, we are almost finished up with a bid spec for slip lining the sewer lateral in Garwood.
- Online GIS – Assisted staff with continuing development of the ESRI Online GIS. Coordinated with staff from New Jersey Future to arrange for continuing grant-based services, and approvals for them to begin building out the features.

#### C. Influent Bar Screen Replacement

During the period, the CDM Smith performed the following:

- Review with Staff and Contractor the remaining outstanding items required for project final completion. Met with Contractor onsite to discuss same. Mr. Matteson stated that we are looking to wrap up this work in the next month or two.

#### D. Electrical Maintenance and Testing Assistance

Work on the project was delayed further due to operational constraints. Testing remains for:

- 13.2 kV Utility Intertie / Cogen 480V / Control Generator SWGR
- Switchgear and Protective Relays – 2 remain for testing

Resumption of work is currently scheduled for the week ending September 26.

**Report of General Counsel**

Diane Alexander, General Counsel from the firm Maraziti Falcon, submitted the following report for the period through September 15, 2025.

1. Siphon – Rahway – Union County Park

John Buonocore and I met with Kevin Campbell, Esq, Assistant County Counsel, Union County Counsel’s Office to resolve questions that had arisen regarding the siphon. The survey including a metes and bounds description of the Easement has been forwarded to the County, and County Counsel will review the same with NJDEP Green Acres for final approval. We continue to be assured that it is a priority and will be addressed at the earliest opportunity. Our office will continue to follow up until this issue is resolved. Ms. Alexander stated that Mr. Campbell hopes to get this before his council in October; Mr. Buonocore added that a resolution authorizing him to sign the agreement is on the agenda.

2. Proposed Judicial Consent Order Approving Settlement with 3M Co.

As discussed, RVSA received notice of a proposed settlement in the matter of NJDEP, et al., v. E.I. Du Pont De Nemours and Company, et al. Our office assisted RVSA in the preparation of a request for an extension of the deadline for the submission of comments, which was submitted to NJDEP. This request was denied.

Further, as discussed at the last meeting, the proposed settlement eliminates any recourse related to PFAS liability incurred by public entities (including the RVSA) and our office has been authorized to work with the Executive Director to submit comments including a request that RVSA be carved out of the release and covenant not to sue related provisions. The status of this issue and legal strategy will be discussed in executive session.

**Committee Reports**

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

<b>Committee</b>	<b>Chairman</b>	<b>02/2025 – 02/2026 Committee Members</b>		
Engineering	Michael Gelin	Michael Furci	Frank Mazzarella	Raymond Szpond
Finance	Loren Harms	Robert Beiner	Robert Rachlin	John Tomaine
Legal	Frank Mazzarella	Michael Gelin	Loren Harms	Craig McCarrick
Personnel	Raymond Szpond	Michael Furci	Chris Kolibas	Robert Rachlin
Nominating	Chris Kolibas	Robert Beiner	Craig McCarrick	John Tomaine

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.

**Unfinished Business**

None.

**Consent Agenda**

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

1. **Resolution #25-58** – Award of Contract #2605 – Interceptor Sewer Cleaning & Inspection Services to All American Sewer Service

**RESOLUTION #25-58**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) solicited bids for Contract #2605 – Interceptor Sewer Cleaning & Inspection Services and received bids on August 28, 2025; and

WHEREAS, the Authority received three (3) bids which were reviewed by the Purchasing Agent; and

WHEREAS, the lowest responsive and responsible bid was received from All American Sewer Service of Lodi, NJ with a total amount of \$144,600.00; and

WHEREAS, the Authority staff recommends the award of this contract to All American Sewer Service; and

WHEREAS, the Secretary-Treasurer of the Authority, who is the Chief Financial Officer, hereby certifies that the necessary funds for said contract will be made available in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Contract #2605 – Interceptor Sewer Cleaning & Inspection Services to All American Sewer Service for a term of two (2) years and the amount of \$144,600.00; and

BE IT FURTHER RESOLVED that the Executive Director, staff and consultants are authorized and directed to take all actions reasonable and necessary in the implementation of the contract awarded herein, and this Resolution shall take effect immediately.

2. **Resolution #25-59** – Award of Contract #2617 – General Counsel Services to Maraziti Falcon

**RESOLUTION #25-59**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Maraziti Falcon, LLP of Cedar Knolls, NJ for General Counsel Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2617 – General Counsel Services with Maraziti Falcon, LLP based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects a blended rate of \$240.00 per hour for services as outlined in the RFP and proposal, with a total not to exceed amount of \$120,000.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2617 – General Counsel Services to Maraziti Falcon, LLP for a term of one (1) year and a total amount not to exceed \$120,000.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

3. **Resolution #25-60** – Award of Contract #2618 – Consulting Engineering Services to CDM Smith

**RESOLUTION #25-60**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from CDM Smith Inc. of Edison, NJ for Consulting Engineer Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2618 – Consulting Engineer Services with CDM Smith Inc. based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects the hourly rates of \$226.00 for Senior Engineer, \$120.00 for Junior Engineer, \$194.00 for Project Manager, and \$107.00 for Secretary, for services as outlined in the RFP and proposal, with a total not to exceed amount of \$142,360.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2618 – Consulting Engineer Services to CDM Smith Inc. for a term of one (1) year and a total amount not to exceed \$142,360.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

4. **Resolution #25-61** – Award of Contract #2619 – Special Project Engineering Services to PS&S

**RESOLUTION #25-61**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Paulus, Sokolowski and Sartor, LLC (“PS&S”) of Warren, NJ for Special Project Engineering Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2619 – Special Project Engineering Services with PS&S based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects the hourly rates of \$195.00-255.00 for Senior Engineer, \$170.00-182.00 for Junior Engineer, \$230.00-255.00 for Project Manager, \$105.00 for Secretary, and a blended hourly rate of \$210.00, with a total amount of \$120,000.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2619 – Special Project Engineering Services to Paulus, Sokolowski and Sartor, LLC for a term of one (1) year and a total amount of \$50,000.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

5. **Resolution #25-62** – Award of Contract #2620 – Labor Counsel Services to Hatfield Schwartz LLC

**RESOLUTION #25-62**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Hatfield Schwartz LLC of Cedar Knolls, NJ for Labor Counsel Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2620 – Labor Counsel Services with Hatfield Schwartz LLC based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects a blended rate of \$205.00 per hour for services as outlined in the RFP and proposal, with a total not to exceed amount of \$52,600.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2620 – Labor Counsel Services to Hatfield Schwartz LLC for a term of one (1) year and a total amount not to exceed \$52,600.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

6. **Resolution #25-63** – Award of Contract #2621 – PPP Legal Oversight Services to Hawkins, Delafield & Wood

**RESOLUTION #25-63**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Hawkins, Delafield & Wood, LLP of Newark, NJ for PPP Legal Oversight Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2621 – PPP Legal Oversight Services with Hawkins, Delafield & Wood, LLP based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects a blended rate of \$395.00 per hour for services as outlined in the RFP and proposal, with a total not to exceed amount of \$158,000.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2621 – PPP Legal Oversight Services to Hawkins, Delafield & Wood, LLP for a term of one (1) year and a total amount not to exceed \$158,000.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

7. **Resolution #25-64** – Award of Contract #2622 – Bond Counsel Services to Hawkins, Delafield & Wood

**RESOLUTION #25-64**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Hawkins, Delafield & Wood, LLP of Newark, NJ for Bond Counsel Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2622 – Bond Counsel Services with Hawkins, Delafield & Wood, LLP based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects the hourly rates of \$325.00 for Partner, \$245.00 for Associate, \$95.00 for Paralegal, and a \$295.00 blended rate, for services as outlined in the RFP and proposal, with a total not to exceed amount of \$48,750.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2622 – Bond Counsel Services to Hawkins, Delafield & Wood, LLP for a term of one (1) year and a total amount not to exceed \$48,750.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

8. **Resolution #25-65** – Award of Contract #2623 – Financial Advisory Services to NW Financial Group

**RESOLUTION #25-65**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from NW Financial Group, LLC of Bloomfield, NJ for Financial Advisory Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2623 – Financial Advisory Services with NW Financial Group, LLC based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects the hourly rate of \$250.00 for Principal, for services as outlined in the RFP and proposal, with a total not to exceed amount of \$20,500.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2623 – Financial Advisory Services to NW Financial Group, LLC for a term of one (1) year and a total amount not to exceed \$20,500.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

9. **Resolution #25-66** – Award of Contract #2624 – Accounting & Auditing Services to Suplee, Clooney & Co.

**RESOLUTION #25-66**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Suplee, Clooney & Company of Westfield, NJ for Accounting & Auditing Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2624 – Accounting & Auditing Services with Suplee, Clooney & Company based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects the hourly rates of \$200.00 for Partner, \$150.00 for Supervisor, \$120.00 for Senior Staff Accountant, and \$90.00 for Staff Accountant, for services as outlined in the RFP and proposal, with a total not to exceed amount of \$48,200.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2624 – Accounting & Auditing Services to Suplee, Clooney & Company for a term of one (1) year and a total amount not to exceed \$48,200.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

10. **Resolution #25-67** – Award of Contract #2625 – Computer Programming & Engineering Services to Premier Technology Solutions

**RESOLUTION #25-67**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Premier Technology Solutions, LLC of Southampton, PA for Computer Programming & Engineering Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2625 – Computer Programming & Engineering Services with Premier Technology Solutions, LLC based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects the hourly rates of \$125.00 for project work and engineering, \$140.00 for software application development, and \$110.00 for cabling and infrastructure work, as outlined in the RFP and proposal, with a total not to exceed amount of \$57,720.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2625 – Computer Programming & Engineering Services to Premier Technology Solutions, LLC for a term of one (1) year and a total amount not to exceed \$57,720.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

11. **Resolution #25-68** – Award of Contract #2626 – PLC Programming & Engineering Services to Optimum Controls Corporation

**RESOLUTION #25-68**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Optimum Controls Corporation of Reading, PA for PLC Programming & Engineering Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2626 – PLC Programming & Engineering Services with Optimum Controls Corporation based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects the hourly rates of \$155.00 for Principal Engineer, \$105.00 for Electrical Engineer Level 2, \$125.00 for Senior PLC Programmer, and \$95.00 for Senior Instrumentation & Control Technician, for services as outlined in the RFP and proposal, with a total not to exceed amount of \$120,000.00; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2626 – PLC Programming & Engineering Services to Optimum Controls Corporation for a term of one (1) year and a total amount not to exceed \$120,000.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

12. **Resolution #25-69** – Award of Contract #2627 – Laboratory Services to Pace Analytical Services

**RESOLUTION #25-69**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) received a proposal from Pace Analytical Services, LLC of Fairfield, NJ for Laboratory Services for the 2026 year; and

WHEREAS, such services are considered Professional Services, which pursuant to N.J.S.A. 40A:11-5(1)(a)(i) are exempt from public advertising for bids, however, the Authority solicited a proposal based on non-fair and open process; and

WHEREAS, the Authority wishes to enter into Contract #2627 – Laboratory Services with Pace Analytical based on the proposal received; and

WHEREAS, the Purchasing Agent has received a Business Entity Disclosure Certification and has certified a Determination of Value, therefore permitting the award of this contract in accordance with N.J.S.A. 19:44A-20.5; and

WHEREAS, the proposal reflects an estimated total amount of \$107,258.00 for various analytical tests as further outlined in the RFP; and

WHEREAS, the Secretary-Treasurer of the Authority hereby certifies that the necessary funds for said contract will be budgeted for in the Annual Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Professional Service Contract #2627 – Laboratory Services to Pace Analytical Services, LLC for a term of one (1) year and a total amount not to exceed \$107,258.00; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to execute said contract, and a Notice of Award will be published in accordance with law.

13. **Resolution #25-70** – Award of Contract #2524 – Insurance Broker of Record Services to BGIA

**RESOLUTION #25-70**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) requested and received a proposal from Business & Governmental Insurance Agency (“BGIA”) for Broker of Record (“BOR”) services related to its various insurance policies, under Contract #2524, for a three-year term; and

WHEREAS, pursuant to the Local Public Contracts Law, “insurance, including the services of a broker of record or insurance consultant,” is exempt from public advertising for bids and shall be awarded in accordance with the requirements for Extraordinary Unspecifiable Services (“EUS”); and

WHEREAS, pursuant to N.J.S.A. 40A:11-5(1)(a)(ii) and N.J.A.C. 5:34-2.1 et seq., such services shall be awarded in accordance with the procedures for EUS contracts; and

WHEREAS, the Certification Declaration for an Extraordinary Unspecifiable Service, pursuant to N.J.A.C. 5:34-2.3(b), has been provided to the Commissioners and is attached hereto; and

WHEREAS, based upon the response from BGIA, the Authority has determined to appoint BGIA as its Broker of Record for the solicitation and placement of insurance coverages on behalf of the Authority; and

WHEREAS, compensation for such services shall be paid directly by the awarded insurance carriers to BGIA, based on each carrier’s applicable commission schedule or compensation formula, as disclosed in BGIA’s proposal and maintained in the Authority’s procurement file;

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby engage the firm Business & Governmental Insurance Agency of Woodbridge, NJ to serve as Broker of Record under Contract #2524 for a three-year term beginning September 15, 2025 through September 14, 2028, for the purpose of soliciting and placing coverage for the Authority’s insurance policies.

14. **Resolution #25-71** – Award of Contract #2525 – Employee Benefit Policy Renewals thru BGIA

**RESOLUTION #25-71**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) has a need to renew its employee benefit policies, namely Dental, Vision, Life Insurance, Accidental Death & Dismemberment (“AD&D”), Long Term Disability (“LTD”), and Business Travel Accident (“BTA”) Coverage; and

WHEREAS, insurance is considered a statutory Extraordinary Unspecifiable Service (“EUS”), which pursuant to N.J.S.A. 40A:11-5(1)(m) may be awarded without competitive bidding, and the Certification Declaration of such is attached hereto; and

WHEREAS, a Request for Proposals (“RFP”) was sent to the Authority’s current Broker of Record, Business and Governmental Insurance Agency (“BGIA”), which solicited proposals on behalf of the Authority; and

WHEREAS, a proposal was received for placement of the above-named policies and reflects the annual amounts of \$86,190.84 for Dental, \$2,400.84 for Life/AD&D, \$20,547.58 for LTD, \$20,075.40 for Vision, and \$2,700.00 for BTA; and

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

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby award Contract #2525 for the placement of the above-named policies with BGIA, at an estimated total cost of \$286,604.72, subject to the finalization of surcharges and adjustments of Insurance Values; and

BE IT FURTHER RESOLVED that the Dental, Life/AD&D, and LTD insurance programs are being awarded for a contract term of two (2) years, from November 1, 2025 to October 31, 2027, and the Vision and BTA policies are being awarded for a contract term of three (3) years, from November 1, 2025 to October 31, 2028; and

BE IT FURTHER RESOLVED that the Executive Director, staff and consultants are authorized and directed to take all actions reasonable and necessary in the implementation of the contracts awarded herein, and this Resolution shall take effect immediately.

BE IT FURTHER RESOLVED that the Contracts and this Resolution will be kept on file and available for public inspection, and a Notice of Award will be published in accordance with law.

15. **Resolution #25-72** – Authorizing Execution of a Sewer Pipe Easement Agreement with Union County

**RESOLUTION #25-72**

WHEREAS, the Rahway Valley Sewerage Authority (“Authority” or “RVSA”) is responsible for the continued maintenance, operation and monitoring of certain sewerage facilities, including, but not limited to a sanitary sewer pipe and related appurtenances (collectively the “Sewer Pipe”) located on property owned by the County of Union at Block 201, Lot 1 on the Tax Map of the City of Rahway, County of Union and State of New Jersey (the “Property”); and

WHEREAS, the County of Union is willing to convey to the Authority a permanent sanitary sewer easement (the "Easement") in, across, above and below where the Sewer Pipe may lay, as more particularly set forth in the Sewer Pipe Easement Agreement, attached hereto and made a part hereof, to permit RVSA to operate, maintain, use, repair and replace the Sewer Pipe; and

WHEREAS, the Authority is authorized to acquire real property and interests therein, including easements, pursuant to the Sewerage Authorities Law, N.J.S.A. 40:14A-1 et seq., and specifically N.J.S.A. 40:14A-7; and

WHEREAS, it is necessary for the Authority to acquire an easement over the County's property to enable the Authority to access, inspect, operate, repair, and maintain the Sewer Pipe and to comply with the terms of the Shared Services Agreement between the City of Rahway and the RVSA with respect to the infrastructure located therein.

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

1. The Authority hereby authorizes the Chairman to execute the attached Sewer Pipe Easement Agreement with the County of Union, in substantially the form attached hereto, and the Executive Director is authorized to take all actions necessary to effectuate the terms and intent of said Agreement.
2. This Resolution shall take effect immediately.

**New Business**

None.

**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. Tomaine

The motion was approved by those present.

**BILLS AND CLAIMS LISTING**

**BUILDING & EQUIPMENT FUND**

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
1158	09/18/25	CDM SMITH, INC.	140.2	39,269.48
1159	09/18/25	PAULUS, SOKOLOWSKI & SARTOR	140.2	12,584.00
1160	09/18/25	PUMPING SERVICES, INC.	140.3	48,321.34

Total Building & Equipment Fund Checks: 3  
 Total Void Checks: 0  
 Total Void Check Amount: \$0.00  
 Total Building & Equipment Fund Checks Paid: \$100,174.82

## OPERATING FUND – MANUAL

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
575	08/29/25	RAHWAY VALLEY S.A. - PAYROLL	01/02	233,699.25
576	09/09/25	NJ STATE HEALTH BENEFITS	03/04	176,011.42
577	09/11/25	RAHWAY VALLEY S.A. - PAYROLL	01/02	251,334.60
578	09/15/25	TREASURER - STATE OF NEW JERSEY	37	1,000.00

Total Operating Fund Manual Checks: 4

Total Void Checks: 0

Total Void Check Amount: \$0.00

Total Operating Fund Manual Checks Paid: \$662,045.27

## OPERATING FUND

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
7561	09/03/25	ELIZABETHTOWN GAS	22	1,984.60
7562	09/03/25	FEDEX	48	47.03
7563	09/03/25	NAVITEND	27	35.00
7564	09/03/25	NJ GMIS TEC FOUNDATION	31	25.00
7565	09/03/25	NJ MANUFACTURERS INSURANCE CO.	17	14,121.00
7566	09/03/25	NJ WATER ENVIRONMENT ASSOC.	31	491.00
7567	09/03/25	RUTGERS, THE STATE UNIVERSITY	31	515.00
7568	09/03/25	PURCHASE POWER	48	42.04
7569	09/03/25	STANDARD INSURANCE COMPANY	03	13.75
7570	09/03/25	STANDARD INSURANCE COMPANY RD	03	1,908.85
7571	09/03/25	UGI ENERGY SERVICES, LLC	22	46.47
7572	09/03/25	UNITED PARCEL SERVICE	28	25.00
7573	09/18/25	ROBERT BEINER	49	150.00
7574	09/18/25	MICHAEL FURCI	49	150.00
7575	09/18/25	MICHAEL J. GELIN	49	150.00
7576	09/18/25	EDWARD GOTTKO	49	875.00
7577	09/18/25	LOREN HARMS	49	150.00
7578	09/18/25	CHRISTOPHER KOLIBAS	49	150.00
7579	09/18/25	FRANK G. MAZZARELLA	49	150.00
7580	09/18/25	ROBERT I. RACHLIN	49	150.00
7581	09/18/25	RAYMOND SZPOND	49	150.00
7582	09/18/25	ADP SCREENING & SELECTION SVC.	08	131.06
7583	09/18/25	ALLIED FILTER COMPANY	28	1,444.08
7584	09/18/25	AMERICAN AQUATIC TESTING, INC	40	1,400.00
7585	09/18/25	PACE ANALYTICAL SERVICES, LLC	41	2,716.00
7586	09/18/25	ATLANTIC ANALYTICAL LABORATORY	41	3,641.42
7587	09/18/25	B & B DISPOSAL	32	1,625.00
7588	09/18/25	BELLA GINA	49	333.00
7589	09/18/25	BGIA, INC.	17	24,786.00
7590	09/18/25	CORTEL TECHNOLOGIES, LLC	11	1,999.69
7591	09/18/25	BOWCO LABORATORIES, INC.	32	317.00
7592	09/18/25	CDM SMITH, INC.	05/06	9,530.33
7593	09/18/25	HECTOR L. CARTAGENA	04	555.00
7594	09/18/25	JAMES CASSELLA	04	555.00
7595	09/18/25	CITY OF RAHWAY - VEOLIA WATER	33	14,132.96
7596	09/18/25	COGENT COMMUNICATIONS, INC.	27	1,165.00
7597	09/18/25	COMCAST	27	847.60
7598	09/18/25	COMMUNITY SAFETY CONSULTANTS	31	450.00
7599	09/18/25	DONNA CORRIS DANIELS	04	555.00

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
7600	09/18/25	CSL SERVICES, INC.	30	12,000.00
7601	09/18/25	DAVE HEINER ASSOCIATES, INC.	28/41	12,888.89
7602	09/18/25	GARY DEGROAT	04	989.40
7603	09/18/25	DELTA DENTAL OF NEW JERSEY INC	03	7,434.59
7604	09/18/25	BARBARA DERKACK	04	1,110.00
7605	09/18/25	DOCUTREND INC	16	100.26
7606	09/18/25	EUROFINS ENVIRONMENT TESTING	41	210.00
7607	09/18/25	ELECTRONIC MEASUREMENTS LAB	31	3,389.18
7608	09/18/25	ELIZABETHTOWN GAS	22	23,003.58
7609	09/18/25	ENVIRONMENTAL COMPLIANCE	41	2,375.00
7610	09/18/25	ENVIROTECH SERVICES, INC	28	5,788.00
7611	09/18/25	ENVIRONMENTAL SYSTEMS RESEARCH	21	700.00
7612	09/18/25	GREGORY EVELYN	04	555.00
7613	09/18/25	F & S TIRE CENTER, INC.	35	3,599.60
7614	09/18/25	EDWARD FARYNA	04	1,110.00
7615	09/18/25	FISHER SCIENTIFIC	40	655.52
7616	09/18/25	FOLEY, INCORPORATED	28	248,158.48
7617	09/18/25	FREDERICK T. GEARDINO	04	555.00
7618	09/18/25	ANTHONY GENCARELLI	04	575.60
7619	09/18/25	GENSERVE LLC	28	1,263.47
7620	09/18/25	GOVCONNECTION, INC.	27	412.78
7621	09/18/25	GRAINGER	31/32/43	14,116.35
7622	09/18/25	JOANNE GRIMES	04	1,110.00
7623	09/18/25	HACH COMPANY	40	831.14
7624	09/18/25	HAWKINS, DELAFIELD & WOOD LLP	08	11,437.50
7625	09/18/25	HAYES PUMP INC.	32	4,778.00
7626	09/18/25	MARGARET HERMAN	04	445.50
7627	09/18/25	HIGHMARK ANALYTICS	41	529.25
7628	09/18/25	HOME DEPOT CREDIT SERVICES	32	1,382.96
7629	09/18/25	JOHN V. HRUSKA	04	1,110.00
7630	09/18/25	IN-LINE AIR CONDITIONING, INC.	32	4,907.51
7631	09/18/25	IRONBOUND SUPPLY CO. INC.	32	1,349.48
7632	09/18/25	JRM MEDICAL SERVICES, INC.	40	664.34
7633	09/18/25	WALTER JORDAN	04	1,110.00
7634	09/18/25	JOANNE KRUGELSTEIN	04	555.00
7635	09/18/25	KSB, INCORPORATED	28	7,289.53
7636	09/18/25	LABORATORY SALES & SERVICE LLC	40	366.01
7637	09/18/25	ALICIA MACKIN	04	1,110.00
7638	09/18/25	MELISSA VENTURA	15	79.30
7639	09/18/25	JEAN MANIGOLD	04	1,110.00
7640	09/18/25	ROBERT J. MATERNA	04	555.00
7641	09/18/25	MERCEDES ABREU	15	217.00
7642	09/18/25	MIDDLESEX WATER COMPANY	33	2,076.49
7643	09/18/25	MOTION INDUSTRIES, INC.	32	1,615.29
7644	09/18/25	ROBERT MRASZ	04	1,110.00
7645	09/18/25	NAVITEND	27	225.00
7646	09/18/25	MUNICIPAL MAINTENANCE CO.	32	8,488.19
7647	09/18/25	NATIONAL ASSOCIATION OF	52	20,825.00
7648	09/18/25	NJ ADVANCE MEDIA	12	139.62
7649	09/18/25	NORTHEAST INDUSTRIAL TECH, INC	32	4,452.45
7650	09/18/25	OFFICE CONCEPTS GROUP, INC.	32	237.63
7651	09/18/25	ONE CALL CONCEPTS, INC.	32	41.80

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
7652	09/18/25	OUTSTANDING SERVICE CO. INC.	32	240.95
7653	09/18/25	PITNEY BOWES INC.	48	55.99
7654	09/18/25	POLYDYNE INC.	23	70,316.00
7655	09/18/25	LINDE GAS & EQUIPMENT INC	32	818.67
7656	09/18/25	PRECISION ELECTRIC MOTOR WORKS	28/32	12,035.00
7657	09/18/25	PRIMEPOINT, LLC	16	854.10
7658	09/18/25	PSE&G COMPANY	19	60,812.06
7659	09/18/25	PUMPING SERVICES, INC.	32	7,681.84
7660	09/18/25	QUALITY CONTROLS, INC.	32	2,490.00
7661	09/18/25	RADWELL INTERNATIONAL, INC.	32	319.27
7662	09/18/25	RARITAN SUPPLY	28/32	17,308.48
7663	09/18/25	REPUBLIC SERVICES INC.	40	6,229.09
7664	09/18/25	MICHAEL ROGERS, SR.	04	494.70
7665	09/18/25	PASSAIC VALLEY SEWERAGE	25	200.00
7666	09/18/25	RYAN HERCO FLOW CONTROL SYSTEM	32	3,284.17
7667	09/18/25	ROBERT SAFCHINSKY	04	1,110.00
7668	09/18/25	SAKER SHOPRITES, INC.	32/49	72.87
7669	09/18/25	SANDER MECHANICAL SERVICE LLC	40	4,830.00
7670	09/18/25	ANDREW SASSO	04	1,110.00
7671	09/18/25	SCHWING BIOSSET, INC.	28	530.82
7672	09/18/25	SCIENTIFIC WATER CONDITIONING	32	622.65
7673	09/18/25	SHERMAN ENGINEERING COMPANY	28	20,706.62
7674	09/18/25	SKYLINE ENVIRONMENTAL INC	31	1,810.00
7675	09/18/25	JOSEPH SOWA	04	838.80
7676	09/18/25	DONALD STUART	04	555.00
7677	09/18/25	SUBURBAN TESTING LABS	28	2,075.00
7678	09/18/25	THOMAS SCIENTIFIC	40	5,404.24
7679	09/18/25	RICHARD P. TOKARSKI	04	1,554.00
7680	09/18/25	WEATHERPROOFING TECHNOLOGIES	32	6,703.97
7681	09/18/25	TURTLE & HUGHES INC.	28	105.39
7682	09/18/25	UGI ENERGY SERVICES, LLC	22	27,125.46
7683	09/18/25	UNIFIRST CORPORATION	32	4,976.09
7684	09/18/25	UNITED STATES PLASTIC CORP.	40	798.83
7685	09/18/25	UNITED RENTALS	32	4,674.16
7686	09/18/25	USA BLUEBOOK	41	1,012.18
7687	09/18/25	US BANK	13/27/32/35	3,114.95
7688	09/18/25	ROBERT VALENT	04	555.00
7689	09/18/25	VERIZON WIRELESS	11	825.16
7690	09/18/25	VISION SERVICE PLAN	03	1,731.65
7691	09/18/25	THOMAS WATTERS	04	402.00
7692	09/18/25	WB MASON COMPANY, INC.	13/32	1,965.16
7693	09/18/25	ARTHUR M. WRIGHT, JR	04	989.40

Total Operating Fund Checks: 133  
 Total Void Checks: 0  
 Total Void Check Amount: \$0.00  
 Total Operating Fund Checks Paid: \$787,993.29

OPERATING FUND	01	\$1,450,038.56
BUILDING & EQUIPMENT FUND	02	\$100,174.82
=====		
<b>TOTAL OF ALL FUNDS:</b>		<b>\$1,550,213.38</b>

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

No members from the public were present.

**Closed Session**

Mr. Mazzarella offered the following resolution.

1. **Resolution #25-73** – Authorizing Closed Session, pursuant to the Open Public Meetings Act, for discussion on Issues Regarding Attorney Client Privilege, specifically the 3M PFAS Matter and Legal Advice regarding Plant Tours

Motion: Mr. Mazzarella

Second: Mr. Harms

Time: 6:03 p.m.

The motion was approved by those present.

**RESOLUTION #25-73**

BE IT RESOLVED by the Rahway Valley Sewerage Authority on this 18<sup>th</sup> day of September, 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 matters falling within the attorney-client privilege, regarding (1) the Proposed Judicial Consent Order Approving Settlement with the 3M Company in the Matter of NJDEP, et al., v. E.I. DuPont De Nemours and Company, et al., Case No.: 1:19-CV-14766-RMB-JBC (D.N.J.), and (2) legal advice regarding sewage treatment plant tours.
2. The minutes of the executive session relating to attorney client privilege will be released to the public as soon as the matters under discussion are fully resolved and are no longer of a confidential or sensitive nature and when they will not be detrimental to the public interest.
3. This Resolution shall take effect as provided by law.

**Return to Regular Order of Business**

Mr. Mazzarella made a motion to return to the regular order of business at 6:28 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. Szpond, second by Mr. Harms, the meeting adjourned at 6:28 p.m. The motion was approved by those present.

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Chairman

Attachments:

Flow Rights Report 08/2025

User Charge Report 08/2025

*Andrea De Carlo*

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Andrea DeCarlo, Board Secretary



Friday, September 12, 2025

Re: Flow Rights Utilization Report - August 2025

Attached for your use please find Flow Rights Utilization Report for August 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 08/31/2025

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	1.63	4.60	1.17	21.03	0	3	1	2	3.03502	2.0935	0.94152
Cranford	9.19	2.28	7.69	2.44	16.79	0	5	1	4	1.45652	0.80864	0.64788
Garwood	3.69	0.45	2.65	0.59	11.01	0	2	1	1	0.52735	0.50507	0.02228
Kenilworth	2.75	0.71	2.03	0.80	5.76	0	1	1	0	0.18936	0.18936	0
Mountainside	3.15	0.65	2.32	0.78	2.76	0	0	0	0	0.00000	0	0
Rahway	17.26	3.43	10.42	4.92	35.97	0	2	1	1	0.80437	0.69571	0.10866
Roselle Park	1.94	0.29	1.29	0.34	1.80	0	0	0	0	0.00000	0	0
Scotch Plains	4.73	1.49	2.78	1.54	4.71	0	0	0	0	0.00000	0	0
Springfield	4.39	2.11	3.83	2.48	5.65	0	7	1	6	0.35865	0.16181	0.19684
Westfield	10.94	1.90	6.14	2.67	17.59	0	3	1	2	1.28022	0.90596	0.37426
Woodbridge	3.49	0.59	1.77	0.86	6.63	0	8	1	7	2.49180	0.40201	2.08979

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

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

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)						
8/01	0.02	20:30	12.93	0.44			2.96	7.78			2.63	OK	0	0
8/02	0	00:45	11.49	0.39			2.70	6.84			2.35	OK	0	0
8/03	0	22:15	12.84	0.46			2.99	7.95			2.36	OK	0	0
8/04	0	15:30	12.02	0.42			2.93	7.14			2.37	OK	0	0
8/05	0	00:00	12.89	0.48			3.00	7.98			2.39	OK	0	0
8/06	0	23:00	13.81	0.52			3.36	8.41			2.56	OK	0	0
8/07	0	14:15	11.63	0.38			2.88	6.33			2.80	OK	0	0
8/08	0	14:00	12.24	0.43			2.95	6.99			2.74	OK	0	0
8/09	0	21:15	11.10	0.44			2.97	5.66			2.91	OK	0	0
8/10	0	20:30	11.80	0.48			2.99	6.14			3.15	OK	0	0
8/11	0	16:00	11.56	0.37			2.58	6.11			3.24	OK	0	0
8/12	0.01	00:30	12.53	0.36			2.45	6.89			3.55	OK	0	0
8/13	0.73	19:00	12.97	0.48			2.37	6.49			4.60	OK	0	0
8/14	0	14:30	15.63	0.39			3.26	8.22			4.55	OK	0	0
8/15	0	11:45	15.88	0.44			3.02	9.04			4.26	OK	0	0
8/16	0	12:30	13.12	0.49			3.15	6.79			3.67	OK	0	0
8/17	0.68	21:00	18.92	0.51			5.02	9.86			4.55	OK	0	0
8/18	0	00:00	15.49	0.46			3.09	8.97			3.89	OK	0	0
8/19	0	13:00	13.70	0.40			3.02	7.26			3.82	OK	0	0
8/20	0.67	21:30	18.10	0.62			4.28	10.15			4.29	OK	0	0
8/21	0.13	22:45	15.46	0.48			3.05	8.66			4.23	OK	0	0
8/22	0	14:00	15.21	0.46			2.81	8.92			3.93	OK	0	0
8/23	0	13:30	14.93	0.46			2.88	8.20			4.32	OK	0	0
8/24	0	19:15	12.50	0.44			2.73	6.35			3.87	OK	0	0
8/25	0	22:15	14.78	0.43			3.07	8.18			3.95	OK	0	0
8/26	0	22:15	13.15	0.41			2.89	6.89			3.79	OK	0	0
8/27	0	22:45	13.36	0.43			2.80	7.34			3.65	OK	0	0
8/28	0	14:45	11.99	0.42			2.48	6.26			3.66	OK	0	0
8/29	0	17:00	12.95	0.38			2.68	7.06			3.60	OK	0	0
8/30	0	14:30	12.93	0.45			2.83	7.13			3.42	OK	0	0
8/31	0	20:30	11.12	0.40			2.64	5.81			3.07	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

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)					
8/01	0.02	09:15	8.76	0.74	0.23		2.35	1.09	1.02		5.27	OK	0	0
8/02	0	11:00	9.00	0.67	0.28		2.55	1.22	1.89		4.30	OK	0	0
8/03	0	13:45	9.29	0.66	0.27		3.48	1.28	1.18		4.27	OK	0	0
8/04	0	11:00	8.52	0.66	0.29		3.00	1.23	1.01		4.23	OK	0	0
8/05	0	13:00	8.28	0.65	0.23		2.98	1.22	1.14		3.81	OK	0	0
8/06	0	20:15	8.06	0.62	0.23		3.18	1.27	0.88		3.58	OK	0	0
8/07	0	10:30	8.31	0.68	0.23		3.17	1.26	1.38		3.41	OK	0	0
8/08	0	14:45	8.51	0.59	0.26		3.69	1.41	1.03		3.23	OK	0	0
8/09	0	12:30	8.97	0.60	0.27		3.43	1.62	1.82		2.96	OK	0	0
8/10	0	12:45	8.23	0.65	0.27		3.37	1.49	1.01		3.28	OK	0	0
8/11	0	10:00	7.01	0.62	0.26		2.51	1.48	0.87		3.03	OK	0	0
8/12	0.01	22:00	9.40	0.65	0.27		3.39	1.68	1.76		3.50	OK	0	0
8/13	0.73	19:30	13.47	0.86	0.24		3.65	1.58	1.65		7.69	OK	0	0
8/14	0	09:30	8.52	0.66	0.27		2.34	1.52	1.80		3.78	OK	0	0
8/15	0	10:45	9.16	0.61	0.27		3.33	1.54	1.60		3.57	OK	0	0
8/16	0	12:30	9.08	0.62	0.28		3.50	1.59	1.82		3.07	OK	0	0
8/17	0.68	20:00	11.44	0.76	0.25		3.36	2.63	0.94		5.52	OK	0	0
8/18	0	11:45	9.24	0.62	0.26		3.40	1.65	1.61		3.46	OK	0	0
8/19	0	11:30	8.36	0.62	0.26		3.15	1.63	0.90		3.55	OK	0	0
8/20	0.67	21:15	11.74	0.85	0.28		4.11	2.21	1.68		4.86	OK	0	0
8/21	0.13	09:30	9.22	0.80	0.26		2.82	1.98	0.93		4.54	OK	0	0
8/22	0	09:15	8.10	0.67	0.24		2.12	1.39	1.69		3.80	OK	0	0
8/23	0	11:30	9.41	0.69	0.27		2.99	1.69	1.69		3.99	OK	0	0
8/24	0	22:30	8.85	0.69	0.25		2.98	1.65	1.42		3.75	OK	0	0
8/25	0	21:30	8.93	0.65	0.25		3.06	1.68	1.60		3.49	OK	0	0
8/26	0	11:15	8.92	0.65	0.28		3.14	1.53	1.59		3.58	OK	0	0
8/27	0	21:30	8.57	0.63	0.28		3.31	1.54	1.33		3.31	OK	0	0
8/28	0	21:00	8.53	0.62	0.22		3.12	1.42	1.39		3.44	OK	0	0
8/29	0	19:30	7.49	0.65	0.22		2.92	1.35	0.83		3.26	OK	0	0
8/30	0	16:45	7.96	0.57	0.27		3.33	1.32	0.89		3.27	OK	0	0
8/31	0	15:15	7.54	0.57	0.23		3.16	1.28	0.84		3.04	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)						
8/01	0.02	08:00	1.05					0.16	0.19	0.36		0.34	OK	0	0
8/02	0	07:15	0.84					0.10	0.08	0.24		0.42	OK	0	0
8/03	0	16:45	1.31					0.22	0.21	0.45		0.43	OK	0	0
8/04	0	08:15	1.23					0.21	0.15	0.34		0.53	OK	0	0
8/05	0	07:30	1.03					0.14	0.14	0.22		0.53	OK	0	0
8/06	0	07:00	0.88					0.10	0.10	0.19		0.50	OK	0	0
8/07	0	07:30	1.10					0.11	0.11	0.19		0.69	OK	0	0
8/08	0	08:45	1.48					0.28	0.22	0.24		0.73	OK	0	0
8/09	0	08:15	1.05					0.14	0.10	0.12		0.68	OK	0	0
8/10	0	09:15	1.38					0.19	0.20	0.23		0.77	OK	0	0
8/11	0	07:45	1.21					0.14	0.11	0.16		0.79	OK	0	0
8/12	0.01	20:30	1.81					0.25	0.26	0.54		0.75	OK	0	0
8/13	0.73	19:00	3.62					0.22	0.26	0.49		2.65	OK	0	0
8/14	0	09:15	1.78					0.29	0.32	0.50		0.68	OK	0	0
8/15	0	08:45	1.55					0.23	0.25	0.37		0.70	OK	0	0
8/16	0	10:00	1.55					0.28	0.20	0.37		0.71	OK	0	0
8/17	0.68	19:15	3.16					0.27	0.42	0.51		1.96	OK	0	0
8/18	0	20:15	1.81					0.27	0.27	0.50		0.77	OK	0	0
8/19	0	08:45	1.69					0.31	0.26	0.41		0.72	OK	0	0
8/20	0.67	21:00	2.48					0.31	0.39	0.67		1.11	OK	0	0
8/21	0.13	08:15	2.14					0.28	0.29	0.56		1.01	OK	0	0
8/22	0	20:45	1.76					0.24	0.28	0.45		0.79	OK	0	0
8/23	0	09:15	1.44					0.19	0.18	0.33		0.74	OK	0	0
8/24	0	09:45	1.51					0.20	0.17	0.37		0.77	OK	0	0
8/25	0	18:30	1.67					0.18	0.17	0.52		0.80	OK	0	0
8/26	0	20:45	1.67					0.22	0.25	0.50		0.70	OK	0	0
8/27	0	08:30	1.45					0.16	0.21	0.34		0.74	OK	0	0
8/28	0	09:15	1.57					0.24	0.22	0.43		0.68	OK	0	0
8/29	0	09:00	1.45					0.19	0.19	0.35		0.72	OK	0	0
8/30	0	10:00	1.49					0.21	0.23	0.40		0.65	OK	0	0
8/31	0	09:15	1.24					0.14	0.14	0.28		0.69	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						
8/01	0.02	17:45	3.70	0.64			2.25	0.78			1.31	OK	0	0
8/02	0	11:00	3.87	0.54			2.01	0.84			1.55	OK	0	0
8/03	0	11:30	3.59	0.64			2.17	0.85			1.20	OK	0	0
8/04	0	21:15	3.79	0.60			2.21	0.77			1.41	OK	0	0
8/05	0	14:45	3.55	0.37			1.93	0.90			1.09	OK	0	0
8/06	0	14:15	3.64	0.60			2.18	0.75			1.31	OK	0	0
8/07	0	18:15	3.54	0.53			2.04	0.68			1.36	OK	0	0
8/08	0	08:30	2.85	0.55			1.74	0.50			1.16	OK	0	0
8/09	0	17:15	3.43	0.54			2.24	0.67			1.06	OK	0	0
8/10	0	19:00	3.35	0.46			1.94	0.78			1.09	OK	0	0
8/11	0	16:45	3.24	0.57			2.13	0.74			0.95	OK	0	0
8/12	0.01	18:00	3.37	0.57			1.94	0.67			1.33	OK	0	0
8/13	0.73	19:00	4.34	0.63			2.21	0.74			2.03	OK	0	0
8/14	0	13:15	3.88	0.50			2.29	0.83			1.26	OK	0	0
8/15	0	12:15	3.95	0.54			2.06	0.84			1.59	OK	0	0
8/16	0	09:45	3.45	0.50			1.78	0.69			1.49	OK	0	0
8/17	0.68	19:00	4.00	0.63			2.20	0.82			1.61	OK	0	0
8/18	0	21:45	3.86	0.66			2.52	0.78			1.22	OK	0	0
8/19	0	16:30	3.35	0.80			2.22	0.73			1.21	OK	0	0
8/20	0.67	21:15	4.39	0.74			2.72	0.92			1.50	OK	0	0
8/21	0.13	21:30	3.89	0.57			2.37	0.76			1.33	OK	0	0
8/22	0	15:45	3.56	0.61			2.36	0.63			1.18	OK	0	0
8/23	0	15:45	3.51	0.44			2.22	0.69			1.03	OK	0	0
8/24	0	14:45	3.55	0.43			2.32	0.76			0.90	OK	0	0
8/25	0	21:00	3.40	0.60			2.17	0.80			1.03	OK	0	0
8/26	0	14:45	3.26	0.74			2.00	0.75			1.25	OK	0	0
8/27	0	20:30	3.40	0.56			2.16	0.73			1.08	OK	0	0
8/28	0	18:15	3.70	0.55			2.21	0.79			1.25	OK	0	0
8/29	0	17:45	3.38	0.71			1.91	0.68			1.51	OK	0	0
8/30	0	12:30	3.50	0.59			1.98	0.72			1.39	OK	0	0
8/31	0	10:30	3.06	0.59			1.71	0.62			1.32	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

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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											
8/01	0.02	11:15	0.98							0.98	OK	0	0	
8/02	0	20:00	0.97							0.97	OK	0	0	
8/03	0	21:00	0.88							0.88	OK	0	0	
8/04	0	10:30	0.98							0.98	OK	0	0	
8/05	0	10:00	0.97							0.97	OK	0	0	
8/06	0	11:00	0.96							0.96	OK	0	0	
8/07	0	10:00	1.06							1.06	OK	0	0	
8/08	0	10:45	0.98							0.98	OK	0	0	
8/09	0	10:45	0.92							0.92	OK	0	0	
8/10	0	22:00	0.96							0.96	OK	0	0	
8/11	0	11:00	1.00							1.00	OK	0	0	
8/12	0.01	10:00	1.07							1.07	OK	0	0	
8/13	0.73	20:15	1.34							1.34	OK	0	0	
8/14	0	09:15	1.11							1.11	OK	0	0	
8/15	0	09:30	1.00							1.00	OK	0	0	
8/16	0	12:00	0.93							0.93	OK	0	0	
8/17	0.68	20:30	2.32							2.32	OK	0	0	
8/18	0	10:45	0.93							0.93	OK	0	0	
8/19	0	10:30	1.08							1.08	OK	0	0	
8/20	0.67	11:15	1.11							1.11	OK	0	0	
8/21	0.13	09:30	1.02							1.02	OK	0	0	
8/22	0	12:45	0.91							0.91	OK	0	0	
8/23	0	14:15	0.91							0.91	OK	0	0	
8/24	0	12:15	0.87							0.87	OK	0	0	
8/25	0	13:00	0.96							0.96	OK	0	0	
8/26	0	16:15	0.92							0.92	OK	0	0	
8/27	0	10:30	1.01							1.01	OK	0	0	
8/28	0	17:45	1.00							1.00	OK	0	0	
8/29	0	10:45	0.94							0.94	OK	0	0	
8/30	0	13:45	0.81							0.81	OK	0	0	
8/31	0	11:45	0.83							0.83	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

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							
			RV14	RV31			RV11 (-60 min)	RV13 (-75 min)	RV15 (-105 min)	RV17 (-60 min)				
8/01	0.02	01:30	21.06	0.00			11.50	0.62	0.91	0.38	7.66	OK	0	0
8/02	0	12:15	19.02	0.00			11.35	0.67	0.92	0.53	5.54	OK	0	0
8/03	0	14:45	19.31	0.00			11.15	0.66	1.10	0.49	5.92	OK	0	0
8/04	0	21:00	17.58	0.00			10.76	0.67	0.82	0.44	4.90	OK	0	0
8/05	0	21:45	18.36	0.00			11.23	0.66	0.79	0.52	5.17	OK	0	0
8/06	0	23:30	18.96	0.00			11.49	0.62	0.82	0.48	5.56	OK	0	0
8/07	0	00:30	19.05	0.00			11.88	0.60	0.76	0.43	5.39	OK	0	0
8/08	0	15:15	17.92	0.00			11.30	0.61	0.75	0.46	4.80	OK	0	0
8/09	0	13:15	18.71	0.00			11.90	0.61	0.94	0.54	4.72	OK	0	0
8/10	0	23:00	18.69	0.00			11.59	0.57	0.79	0.45	5.28	OK	0	0
8/11	0	20:30	17.06	0.00			9.59	0.58	0.63	0.40	5.86	OK	0	0
8/12	0.01	13:00	17.73	0.00			11.12	0.58	0.65	0.37	5.01	OK	0	0
8/13	0.73	19:45	22.95	0.00			10.86	0.59	0.61	0.46	10.42	OK	0	0
8/14	0	00:15	22.55	0.00			15.12	0.69	1.00	0.47	5.27	OK	0	0
8/15	0	13:45	19.44	0.00			13.16	0.62	0.79	0.39	4.49	OK	0	0
8/16	0	16:30	19.70	0.00			10.91	0.60	0.85	0.40	6.93	OK	0	0
8/17	0.68	19:30	23.20	0.00			12.21	0.56	0.66	0.40	9.37	OK	0	0
8/18	0	00:00	24.25	0.00			17.32	0.69	0.81	0.44	4.99	OK	0	0
8/19	0	22:45	17.44	0.00			11.60	0.61	0.72	0.41	4.10	OK	0	0
8/20	0.67	21:30	25.16	0.00			15.66	0.81	0.97	0.56	7.16	OK	0	0
8/21	0.13	00:30	24.50	0.00			15.58	0.79	1.50	0.52	6.11	OK	0	0
8/22	0	21:15	18.19	0.00			11.80	0.61	0.76	0.41	4.61	OK	0	0
8/23	0	15:45	18.43	0.00			12.03	0.60	0.82	0.42	4.56	OK	0	0
8/24	0	18:15	17.22	0.00			10.60	0.60	0.75	0.37	4.92	OK	0	0
8/25	0	12:45	18.74	0.00			12.38	0.66	0.81	0.45	4.45	OK	0	0
8/26	0	13:45	18.02	0.00			11.76	0.57	0.71	0.39	4.59	OK	0	0
8/27	0	14:15	17.80	0.54			12.00	0.60	0.69	0.42	4.63	OK	0	0
8/28	0	14:30	17.65	0.67			11.79	0.62	0.67	0.40	4.83	OK	0	0
8/29	0	14:30	18.12	0.00			11.65	0.59	0.73	0.37	4.77	OK	0	0
8/30	0	13:00	17.11	0.00			11.16	0.62	0.82	0.48	4.04	OK	0	0
8/31	0	17:30	16.21	0.00			10.25	0.51	0.70	0.37	4.39	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								
			RV29				RV30 (-15 min)	RV07 (-30 min)							
8/01	0.02	14:45	2.10					0.30	0.55			1.25	OK	0	0
8/02	0	10:30	2.15					0.26	0.60			1.29	OK	0	0
8/03	0	09:30	2.08					0.22	0.60			1.26	OK	0	0
8/04	0	08:15	2.01					0.24	0.53			1.25	OK	0	0
8/05	0	11:15	1.87					0.23	0.50			1.13	OK	0	0
8/06	0	14:00	1.82					0.23	0.40			1.19	OK	0	0
8/07	0	10:15	1.91					0.25	0.57			1.09	OK	0	0
8/08	0	08:15	1.91					0.23	0.44			1.24	OK	0	0
8/09	0	07:30	1.69					0.18	0.35			1.15	OK	0	0
8/10	0	10:30	1.83					0.23	0.45			1.15	OK	0	0
8/11	0	10:45	1.89					0.26	0.37			1.26	OK	0	0
8/12	0.01	08:15	1.95					0.24	0.45			1.26	OK	0	0
8/13	0.73	19:00	2.02					0.30	0.48			1.24	OK	0	0
8/14	0	19:15	1.86					0.21	0.48			1.17	OK	0	0
8/15	0	09:15	1.82					0.26	0.42			1.13	OK	0	0
8/16	0	11:30	1.85					0.27	0.58			1.00	OK	0	0
8/17	0.68	09:30	1.73					0.20	0.49			1.05	OK	0	0
8/18	0	17:30	1.95					0.23	0.58			1.14	OK	0	0
8/19	0	09:00	1.80					0.24	0.57			0.99	OK	0	0
8/20	0.67	06:15	1.56					0.12	0.36			1.08	OK	0	0
8/21	0.13	11:00	1.98					0.23	0.60			1.15	OK	0	0
8/22	0	08:30	1.91					0.25	0.53			1.14	OK	0	0
8/23	0	11:15	1.91					0.26	0.49			1.15	OK	0	0
8/24	0	11:00	1.89					0.26	0.45			1.19	OK	0	0
8/25	0	09:45	1.84					0.25	0.57			1.02	OK	0	0
8/26	0	11:00	1.80					0.23	0.47			1.10	OK	0	0
8/27	0	11:00	1.80					0.28	0.46			1.07	OK	0	0
8/28	0	12:00	1.69					0.25	0.43			1.02	OK	0	0
8/29	0	10:00	1.89					0.25	0.55			1.09	OK	0	0
8/30	0	09:00	1.71					0.21	0.45			1.05	OK	0	0
8/31	0	21:00	1.69					0.18	0.40			1.11	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										
8/01	0.02	09:30	1.15	0.98							2.13	OK	0	0
8/02	0	10:15	1.13	0.98							2.11	OK	0	0
8/03	0	22:30	1.12	0.91							2.03	OK	0	0
8/04	0	10:45	1.10	0.91							2.02	OK	0	0
8/05	0	11:00	1.07	0.89							1.97	OK	0	0
8/06	0	08:45	0.98	0.95							1.93	OK	0	0
8/07	0	11:15	1.06	0.88							1.94	OK	0	0
8/08	0	08:45	1.06	0.91							1.96	OK	0	0
8/09	0	11:30	1.05	0.86							1.91	OK	0	0
8/10	0	13:00	1.02	0.85							1.87	OK	0	0
8/11	0	22:00	1.05	0.83							1.87	OK	0	0
8/12	0.01	09:15	1.14	0.82							1.96	OK	0	0
8/13	0.73	20:00	1.47	1.30							2.78	OK	0	0
8/14	0	11:00	1.27	0.93							2.20	OK	0	0
8/15	0	10:15	1.17	0.97							2.14	OK	0	0
8/16	0	11:45	1.12	0.95							2.07	OK	0	0
8/17	0.68	18:45	1.08	1.56							2.63	OK	0	0
8/18	0	10:00	1.09	0.97							2.06	OK	0	0
8/19	0	21:45	0.96	0.96							1.91	OK	0	0
8/20	0.67	20:15	0.97	1.27							2.24	OK	0	0
8/21	0.13	10:00	1.19	0.92							2.11	OK	0	0
8/22	0	09:00	1.10	0.94							2.04	OK	0	0
8/23	0	10:45	1.12	0.95							2.06	OK	0	0
8/24	0	12:15	1.18	0.93							2.11	OK	0	0
8/25	0	12:00	1.11	0.91							2.02	OK	0	0
8/26	0	09:15	1.09	0.82							1.91	OK	0	0
8/27	0	10:15	1.08	0.83							1.91	OK	0	0
8/28	0	11:00	1.25	0.81							2.05	OK	0	0
8/29	0	10:15	1.03	0.73							1.77	OK	0	0
8/30	0	11:45	1.08	0.83							1.91	OK	0	0
8/31	0	12:15	1.23	0.82							2.04	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											
8/01	0.02	12:15	2.76							2.76	OK	0	0	
8/02	0	13:45	2.49							2.49	OK	0	0	
8/03	0	21:15	2.64							2.64	OK	0	0	
8/04	0	22:45	2.73							2.73	OK	0	0	
8/05	0	21:45	2.84							2.84	OK	0	0	
8/06	0	22:30	2.84							2.84	OK	0	0	
8/07	0	23:15	2.90							2.90	OK	0	0	
8/08	0	10:30	2.84							2.84	OK	0	0	
8/09	0	11:45	2.78							2.78	OK	0	0	
8/10	0	13:00	2.65							2.65	OK	0	0	
8/11	0	13:15	2.76							2.76	OK	0	0	
8/12	0.01	21:00	2.68							2.68	OK	0	0	
8/13	0.73	21:15	3.13							3.13	OK	0	0	
8/14	0	00:00	2.67							2.67	OK	0	0	
8/15	0	12:45	2.58							2.58	OK	0	0	
8/16	0	12:45	2.73							2.73	OK	0	0	
8/17	0.68	20:45	3.83							3.83	OK	0	0	
8/18	0	12:45	2.81							2.81	OK	0	0	
8/19	0	22:30	2.74							2.74	OK	0	0	
8/20	0.67	23:00	3.14							3.14	OK	0	0	
8/21	0.13	10:45	2.96							2.96	OK	0	0	
8/22	0	11:15	3.29							3.29	OK	0	0	
8/23	0	11:00	2.80							2.80	OK	0	0	
8/24	0	11:30	2.73							2.73	OK	0	0	
8/25	0	11:00	2.59							2.59	OK	0	0	
8/26	0	23:45	2.60							2.60	OK	0	0	
8/27	0	11:15	2.69							2.69	OK	0	0	
8/28	0	12:45	2.64							2.64	OK	0	0	
8/29	0	13:00	2.52							2.52	OK	0	0	
8/30	0	14:00	2.41							2.41	OK	0	0	
8/31	0	14:45	2.23							2.23	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



# FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

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							
			RV04	RV05	RV06	RV09	RV18 (-45 min)	RV19 (-30 min)						
8/01	0.02	11:00	0.32	0.33	0.57	3.90	1.12	0.94			3.07	OK	0	0
8/02	0	10:15	0.36	0.29	0.52	3.26	0.65	0.92			2.86	OK	0	0
8/03	0	12:30	0.28	0.30	0.52	3.59	1.01	0.82			2.85	OK	0	0
8/04	0	15:45	0.23	0.17	0.49	3.85	0.89	0.70			3.15	OK	0	0
8/05	0	21:15	0.31	0.35	0.53	3.25	0.90	0.77			2.78	OK	0	0
8/06	0	22:15	0.30	0.28	0.45	3.31	0.83	0.73			2.79	OK	0	0
8/07	0	21:15	0.27	0.40	0.47	3.33	0.84	0.77			2.85	OK	0	0
8/08	0	12:30	0.29	0.23	0.47	3.58	0.93	0.81			2.82	OK	0	0
8/09	0	10:45	0.35	0.26	0.50	3.53	0.83	0.72			3.09	OK	0	0
8/10	0	12:45	0.26	0.25	0.56	3.20	1.02	0.62			2.63	OK	0	0
8/11	0	10:30	0.21	0.24	0.52	3.24	0.94	0.60			2.67	OK	0	0
8/12	0.01	22:00	0.28	0.30	0.52	3.13	1.02	0.62			2.60	OK	0	0
8/13	0.73	20:15	0.38	0.48	0.92	6.94	1.55	1.03			6.14	OK	0	0
8/14	0	20:15	0.29	0.30	0.54	3.36	0.79	0.92			2.77	OK	0	0
8/15	0	20:30	0.24	0.26	0.52	3.61	0.97	0.91			2.76	OK	0	0
8/16	0	12:15	0.29	0.25	0.58	3.47	1.04	0.95			2.59	OK	0	0
8/17	0.68	20:00	0.42	0.47	0.78	5.30	1.13	0.97			4.87	OK	0	0
8/18	0	21:45	0.34	0.35	0.60	3.38	0.92	0.82			2.93	OK	0	0
8/19	0	21:30	0.29	0.36	0.60	3.27	0.86	0.76			2.91	OK	0	0
8/20	0.67	21:30	0.36	0.36	0.81	4.62	0.94	1.01			4.20	OK	0	0
8/21	0.13	09:45	0.30	0.36	0.71	4.17	0.93	0.97			3.64	OK	0	0
8/22	0	10:15	0.27	0.35	0.57	3.51	0.96	0.84			2.90	OK	0	0
8/23	0	10:00	0.30	0.25	0.47	2.90	0.59	0.83			2.51	OK	0	0
8/24	0	22:15	0.26	0.29	0.61	3.38	0.99	0.72			2.82	OK	0	0
8/25	0	10:15	0.27	0.28	0.57	3.37	0.79	0.74			2.96	OK	0	0
8/26	0	10:45	0.25	0.26	0.59	3.04	0.91	0.66			2.57	OK	0	0
8/27	0	11:30	0.24	0.23	0.50	3.29	0.92	0.65			2.69	OK	0	0
8/28	0	10:30	0.22	0.25	0.55	3.13	0.79	0.65			2.71	OK	0	0
8/29	0	11:45	0.23	0.26	0.53	3.02	0.85	0.57			2.63	OK	0	0
8/30	0	11:30	0.21	0.28	0.54	2.93	0.86	0.58			2.52	OK	0	0
8/31	0	12:00	0.21	0.22	0.49	3.26	0.99	0.63			2.56	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							
			RV15											
8/01	0.02	11:00	1.09							1.09	OK	0	0	
8/02	0	12:15	1.10							1.10	OK	0	0	
8/03	0	12:45	1.11							1.11	OK	0	0	
8/04	0	20:45	0.97							0.97	OK	0	0	
8/05	0	22:45	0.89							0.89	OK	0	0	
8/06	0	10:45	0.83							0.83	OK	0	0	
8/07	0	22:00	0.81							0.81	OK	0	0	
8/08	0	10:15	0.81							0.81	OK	0	0	
8/09	0	12:30	1.00							1.00	OK	0	0	
8/10	0	12:30	1.02							1.02	OK	0	0	
8/11	0	10:30	0.82							0.82	OK	0	0	
8/12	0.01	23:00	0.76							0.76	OK	0	0	
8/13	0.73	20:00	1.36							1.36	OK	0	0	
8/14	0	11:00	0.84							0.84	OK	0	0	
8/15	0	13:15	0.85							0.85	OK	0	0	
8/16	0	12:30	0.96							0.96	OK	0	0	
8/17	0.68	12:15	0.96							0.96	OK	0	0	
8/18	0	22:45	0.78							0.78	OK	0	0	
8/19	0	22:00	0.79							0.79	OK	0	0	
8/20	0.67	21:45	1.77							1.77	OK	0	0	
8/21	0.13	00:30	1.28							1.28	OK	0	0	
8/22	0	11:30	0.89							0.89	OK	0	0	
8/23	0	12:15	0.99							0.99	OK	0	0	
8/24	0	12:15	0.96							0.96	OK	0	0	
8/25	0	10:30	0.81							0.81	OK	0	0	
8/26	0	22:15	0.77							0.77	OK	0	0	
8/27	0	12:15	0.75							0.75	OK	0	0	
8/28	0	10:45	0.75							0.75	OK	0	0	
8/29	0	12:15	0.80							0.80	OK	0	0	
8/30	0	13:00	0.89							0.89	OK	0	0	
8/31	0	12:00	0.91							0.91	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



## 2025 FIVE YEAR MOVING AVERAGE STATUSREPORT

August, 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%	6.37%	6.52%	6.85%
Cranford	11.08%	11.79%	10.19%	10.24%	12.30%	9.10%	10.72%	11.12%
Garwood	2.22%	2.23%	3.19%	3.71%	2.66%	2.43%	2.84%	2.80%
Kenilworth	3.62%	3.59%	3.62%	3.77%	3.64%	3.43%	3.61%	3.65%
Mountainside	2.44%	2.35%	2.71%	2.66%	2.55%	2.95%	2.64%	2.54%
Rahway	22.27%	21.64%	17.77%	18.31%	19.66%	21.46%	19.77%	19.93%
Roselle Park	2.08%	1.73%	0.87%	1.24%	1.14%	1.37%	1.27%	1.41%
Scotch Plains	4.23%	3.86%	4.01%	4.40%	5.76%	6.05%	4.82%	4.45%
Springfield	9.25%	9.20%	10.34%	10.49%	10.22%	10.28%	10.11%	9.90%
Westfield	14.32%	14.46%	15.74%	14.96%	14.05%	13.11%	14.47%	14.71%
Woodbridge	20.47%	21.66%	23.68%	24.56%	22.83%	23.46%	23.24%	22.64%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.01%	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 August, 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	1.27	1.13	1.31	1.05	1.29	5.19%	6.37%
Cranford	3.62	2.27	2.04	1.51	2.56	1.87	12.30%	9.10%
Garwood	0.76	0.58	0.45	0.41	0.56	0.51	2.66%	2.43%
Kenilworth	1.03	0.81	0.62	0.59	0.77	0.72	3.64%	3.43%
Mountainside	0.76	0.73	0.42	0.49	0.53	0.61	2.55%	2.95%
Rahway	5.43	4.92	3.40	3.81	4.19	4.49	19.66%	21.46%
Roselle Park	0.32	0.33	0.20	0.23	0.24	0.29	1.14%	1.37%
Scotch Plains	1.68	1.47	0.96	1.02	1.20	1.25	5.76%	6.05%
Springfield	2.92	2.44	1.73	1.76	2.15	2.15	10.22%	10.28%
Westfield	3.77	2.92	2.48	2.34	3.02	2.80	14.05%	13.11%
Woodbridge (1)(2)	6.54	5.55	3.83	4.00	4.83	4.95	22.83%	23.46%
<b>Totals:</b>	<b>27.96</b>	<b>23.27</b>	<b>17.26</b>	<b>17.47</b>	<b>21.10</b>	<b>20.93</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

August, 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	1.17	0.0958	1.27	1.23	0.0799	1.31	1.21	0.0799	1.29
Cranford	242	1,092	-850	2.44	-0.1700	2.27	1.65	-0.1418	1.51	2.01	-0.1418	1.87
Garwood	54	110	-56	0.59	-0.0112	0.58	0.42	-0.0093	0.41	0.52	-0.0093	0.51
Kenilworth	62	38	24	0.80	0.0048	0.81	0.59	0.0040	0.59	0.72	0.0040	0.72
Mountainside	106	339	-233	0.78	-0.0466	0.73	0.53	-0.0389	0.49	0.65	-0.0389	0.61
Rahway	13	15	-2	4.92	-0.0004	4.92	3.81	-0.0003	3.81	4.49	-0.0003	4.49
Roselle Park	38	117	-79	0.34	-0.0158	0.33	0.24	-0.0132	0.23	0.30	-0.0132	0.29
Scotch Plains	66	413	-347	1.54	-0.0694	1.47	1.08	-0.0579	1.02	1.31	-0.0579	1.25
Springfield	0	187	-187	2.48	-0.0374	2.44	1.79	-0.0312	1.76	2.18	-0.0312	2.15
Westfield	1,425	175	1,250	2.67	0.2500	2.92	2.13	0.2085	2.34	2.59	0.2085	2.80
Woodbridge (1)(2)	10	9	1	6.05	-0.4998	5.55	4.42	-0.4163	4.00	5.37	-0.4163	4.95
<b>Totals:</b>	2,495	2,495	0	23.77	-0.5000	23.27	17.89	-0.4165	17.47	21.35	-0.4165	20.93

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

August, 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	0.30	0.08	1.17	0.0958	1.27	0.93	1.13	1.23	1.21
Cranford	0.00	0.00	2.44	-0.1700	2.27	1.65	2.01	1.65	2.01
Garwood	0.00	0.00	0.59	-0.0112	0.58	0.42	0.52	0.42	0.52
Kenilworth	0.00	0.00	0.80	0.0048	0.81	0.59	0.72	0.59	0.72
Mountainside	0.00	0.00	0.78	-0.0466	0.73	0.53	0.65	0.53	0.65
Rahway	0.22	0.13	4.92	-0.0004	4.92	3.59	4.36	3.81	4.49
Roselle Park	0.00	0.01	0.34	-0.0158	0.33	0.24	0.29	0.24	0.30
Scotch Plains	0.00	0.00	1.54	-0.0694	1.47	1.08	1.31	1.08	1.31
Springfield	0.01	0.01	2.48	-0.0374	2.44	1.78	2.17	1.79	2.18
Westfield	0.00	0.00	2.67	0.2500	2.92	2.13	2.59	2.13	2.59
Woodbridge	0.00	0.00	6.05	0.0002	6.05	4.42	5.37	4.42	5.37
<b>Totals:</b>	0.53	0.23	23.77	0.00	23.77	17.36	21.11	17.89	21.35

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 August, 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	25.76	26.29	28.46	28.31	24.16	24.6	20.08		23.79
Avg. BOD (mg/L) (2)	199	236	185	213	171	168	157	163	172	166	180		183
Avg. TSS (mg/L) (2)	234	293	197	236	201	196	199	205	225	192	214		217

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

BOD (Tons/Day)	15.45	19.70	18.05	19.57	18.37	18.42	18.63	19.20	17.33	17.03	15.07		17.89
TSS (Tons/Day)	18.17	24.46	19.22	21.68	21.59	21.49	23.62	24.20	22.67	19.70	17.92		21.34

**Total Industrial Contribution (3)**

IPP BOD (Tons/Day)	0.53
IPP TSS (Tons/Day)	0.23

**Total Domestic Influent Loading**

BOD (Tons/Day)	17.36
TSS (Tons/Day)	21.11

**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 August, 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	2.59	2.63	2.80	2.83	2.66	2.43	2.11		2.48
RV02	3.11	3.33	3.64	3.48	3.73	3.75	3.99	4.02	3.76	3.61	3.00		3.58
RV03	1.32	1.33	1.54	1.33	1.45	1.48	1.75	1.53	1.28	1.26	1.26		1.41
RV04	0.17	0.18	0.19	0.19	0.19	0.20	0.21	0.22	0.20	0.20	0.20		0.20
RV05	0.22	0.22	0.26	0.23	0.25	0.30	0.31	0.33	0.25	0.26	0.20		0.26
RV06	0.35	0.37	0.41	0.39	0.47	0.49	0.49	0.19	0.11	0.36	0.41		0.37
RV07	0.45	0.43	0.46	0.44	0.45	0.48	0.55	0.53	0.48	0.49	0.47		0.48
RV09	2.68	2.94	3.39	3.22	3.60	3.66	3.89	4.46	3.56	3.36	2.58		3.40
RV10	5.96	6.04	7.23	6.97	7.98	8.47	9.45	9.03	8.14	8.09	6.75		7.65
RV11	9.14	9.51	11.27	10.68	12.24	12.73	14.05	14.13	12.59	12.48	10.56		11.76
RV12	4.32	4.62	5.21	4.74	5.57	5.64	6.07	6.00	4.97	5.41	4.54		5.19
RV13	0.48	0.42	0.55	0.55	0.66	0.69	0.77	0.73	0.61	0.64	0.54		0.60
RV14	14.29	15.40	18.16	17.24	20.13	20.62	22.39	22.27	19.18	18.95	15.54		18.56
RV15	0.50	0.54	0.81	0.74	1.00	1.11	1.24	1.21	0.85	0.88	0.59		0.86
RV16A	18.71	20.14	23.53	22.17	25.79	26.47	28.71	28.31	24.33	24.71	20.16		23.91
RV17	0.33	0.39	0.47	0.44	0.48	0.50	0.53	0.48	0.48	0.46	0.40		0.45
RV18	0.70	0.75	0.79	0.70	0.76	0.84	0.89	1.02	0.98	0.80	0.74		0.81
RV19	0.61	0.66	0.67	0.68	0.75	0.67	0.60	0.83	0.87	0.92	0.76		0.73
RV20	0.66	0.73	0.87	0.84	0.84	0.78	0.82	0.90	0.75	0.72	0.65		0.78
RV27	0.00	0.00	0.00	0.00	1.97	1.33	0.92	0.58	0.00	0.69	0.00		0.50
RV28	0.00	0.00	0.00	0.00	0.21	0.12	0.21	0.20	0.00	0.10	0.00		0.08
RV29	0.83	0.78	0.94	0.90	1.04	1.06	1.21	1.20	1.13	1.14	0.97		1.02
RV30	0.17	0.17	0.18	0.19	0.19	0.21	0.23	0.23	0.22	0.22	0.21		0.20
RV31	0.01	0.01	0.02	0.05	0.07	0.04	0.00	0.05	0.01	0.24	0.00		0.04
RV32	4.76	4.73	5.32	5.03	5.68	5.94	5.99	5.74	4.95	5.66	4.96		5.34



## 2025 Average Industrial TSS Loading Report

August, 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	0.000	0.001	0.000	0.000	0.008	0.001	0.002			0.0014
	Kerry 2	0.006	0.008	0.004	0.005	0.005	0.002	0.007	0.009	0.005	0.003			0.0054
	Kerry 3	0.034	0.026	0.029	0.052	0.085	0.048	0.047	0.034	0.042	0.043			0.0440
	Kerry 4	0.022	0.058	0.041	0.045	0.030	0.019	0.023	0.014	0.037	0.012			0.0301
<b>Clark Total:</b>													<b>0.081</b>	
Kenilworth	B&M Finishers	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.0000
	Kenilworth Anodizing	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.003	0.001	0.000	0.000	0.000	0.000	0.000			0.0006
<b>Mountainside Total:</b>													<b>0.001</b>	
Rahway	Clean Haven													0.0000
	Guest Packaging 02	0.001	0.003	0.008	0.011	0.004	0.007	0.011	0.003	0.002	0.002			0.0052
	Guest Packaging 03	0.008	0.002	0.001	0.019	0.005	0.001	0.004	0.003	0.005	0.001			0.0049
	Merck 007	0.043	0.003	0.200		0.000	0.000	0.005	0.016	0.006	0.008			0.0312
	Merck 012	0.103	0.071	0.075	0.073	0.051	0.097	0.077	0.053	0.056	0.022			0.0678
	Quala Systems	0.009	0.009	0.003	0.033	0.011	0.015	0.005	0.016	0.021	0.014			0.0136
	Sunrise Pharmaceutical					0.003			0.001					0.0020
	Veolia Water Rahway	0.020	0.003	0.001	0.002	0.002	0.001	0.004	0.005	0.008	0.002			0.0048
<b>Rahway Total:</b>													<b>0.130</b>	
Roselle Park	Crossfield Products	0.002			0.005			0.004			0.001			0.0030
	Kenilworth Corporate Prop	0.003	0.002	0.002	0.002	0.004	0.006	0.006	0.004	0.019	0.005			0.0053
<b>Roselle Park Total:</b>													<b>0.008</b>	
Springfield	Valcor Engineering	0.010	0.018	0.010	0.006	0.012	0.000	0.001	0.019	0.002	0.005			0.0083
<b>Springfield Total:</b>													<b>0.008</b>	
Woodbridge	BASF 1	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.003	0.001	0.000			0.0009
	BASF 2	0.002	0.003	0.002	0.003	0.002	0.001	0.004	0.013	0.001	0.006			0.0037
	Gentek Building Products	0.000	0.000	0.000	0.000	0.001	0.000		0.000	0.000	0.000			0.0001

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>0.005</b>

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



## 2025 Average Industrial BOD Loading Report

August, 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	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.0002
	Kerry 2	0.021	0.043	0.017	0.015	0.015	0.019	0.031	0.028	0.017	0.020			0.0226
	Kerry 3	0.175	0.134	0.126	0.486	0.230	0.234	0.250	0.087	0.106	0.121			0.1949
	Kerry 4	0.045	0.119	0.095	0.140	0.131	0.042	0.080	0.033	0.049	0.051			0.0785
<b>Clark Total:</b>													<b>0.296</b>	
Kenilworth	B&M Finishers	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.0000
	Kenilworth Anodizing	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.000	0.001	0.001	0.001	0.000	0.000	0.000			0.0004
<b>Mountainside Total:</b>													<b>0.000</b>	
Rahway	Clean Haven													0.0000
	Guest Packaging 02	0.018	0.037	0.022	0.026	0.030	0.035	0.030	0.014	0.009	0.023			0.0244
	Guest Packaging 03	0.007	0.013	0.007	0.008	0.005	0.007	0.011	0.034	0.012	0.025			0.0129
	Merck 007	0.013	0.005	0.031		0.000	0.000	0.004	0.013	0.005	0.004			0.0083
	Merck 012	0.067	0.019	0.043	0.050	0.044	0.048	0.057	0.056	0.063	0.011			0.0458
	Quala Systems	0.025	0.020	0.009	0.044	0.790	0.147	0.051	0.021	0.108	0.029			0.1244
	Sunrise Pharmaceutical					0.004			0.001					0.0025
	Veolia Water Rahway	0.005	0.002	0.003	0.005	0.002	0.000	0.000	0.000	0.006	0.001			0.0024
<b>Rahway Total:</b>													<b>0.221</b>	
Roselle Park	Crossfield Products	0.000			0.000			0.000			0.000			0.0000
	Kenilworth Corporate Prop	0.011	0.002	0.003	0.001	0.006	0.008	0.011	0.002	0.003	0.002			0.0049
<b>Roselle Park Total:</b>													<b>0.005</b>	
Springfield	Valcor Engineering	0.006	0.010	0.004	0.004	0.011	0.001	0.001	0.013	0.003	0.005			0.0058
<b>Springfield Total:</b>													<b>0.006</b>	
Woodbridge	BASF 1	0.001	0.001	0.001	0.001	0.000	0.001	0.001	0.001	0.001	0.001			0.0009
	BASF 2	0.002	0.002	0.002	0.001	0.002	0.001	0.002	0.003	0.001	0.002			0.0018
	Gentek Building Products	0.000	0.000	0.000	0.000	0.000	0.001		0.001	0.000	0.000			0.0002

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.