

RAHWAY VALLEY SEWERAGE AUTHORITY

Summary of Minutes – Regular Meeting held July 10, 2025

- Communications
None

- Approval of Minutes
June 12, 2025 Regular Meeting & Closed Session Minutes

- Treasurer’s Report
No 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 extension to Contract #2401; Award extension to Contract #2423; Amend Property Access Agreement; Update Purchasing Thresholds and Procedures; Authorize endorsement of a TWA application for Westfield; Award Contract #210 – Security Camera & Server Upgrades; Authorize Collective Bargaining Agreement with USW; and Award Contract #2521 – Insurance Package Policy Renewals.

- Bills & Claims

OPERATING FUND	01	\$1,395,754.83
BUILDING & EQUIPMENT FUND	02	<u>\$388,691.02</u>
TOTAL OF ALL FUNDS:		\$1,784,445.85

RAHWAY VALLEY SEWERAGE AUTHORITY
Regular Meeting Minutes – July 10, 2025

Edward Gottko, Chairman, called the meeting to order at 5:32 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
Brad Carney	General Counsel – Maraziti Falcon
Howard Matteson	Consulting Engineer – CDM Smith

Communications

An OPRA Request for accounting records was received from SmartProcure on July 1st and replied to the same day.

Approval of Minutes

Mr. Tomaine made a motion to approve the minutes of the Regular Meeting and the Closed Session held on June 12, 2025. The motion was second by Mr. McCarrick and approved by those present, with the exception of Mr. Harms and Mr. Rachlin, who abstained.

Report of Treasurer

No report.

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.

Sewer Treatment Endorsement Permits 0-1999 gpd			
RVSA Number	Date	Applicant's Name	Municipality
25-SE-MT-2903	06/12/25	Soumya Pandey	Mountainside
25-SE-RW-2904	06/17/25	Lawrence Street A LLC / Ricardo Sosa	Rahway
25-SE-WF-2905	06/23/25	Mario Parisi Jr	Westfield
25-SE-WF-2906	06/26/25	JRN Carpentry Inc	Westfield
25-SE-WB-2908	07/01/25	Nayan Patel	Woodbridge

Municipal Monthly Collection System Reports

The following Reports were received since the last regular meeting:

Cranford – May 2025

Woodbridge – June 2025

Mr. Buonocore stated that these reports continue to come in regularly; however, he would like to remove this section from his report and only bring up issues when necessary.

Plant O&M Update

Mr. Buonocore reported that the treatment plant is operating well and we have not had any excursions with our NJPDES Permit. He stated that an inspection took place with our NJDEP Enforcement Officer on Friday June 27th; and while we have not yet received his official report, no significant issues were raised during the tour.

For Cogen, he stated that we continue to work through several issues. For the dryer, the thermal oil bypass pipe around the vapor phase units that we spoke about last month has been installed and we've been able to restore oil flow to the dryer. The dryer is back up running, but we still have work to do to finalize balancing the system now that the flow path has changed.

The engines, he explained, are a bit more complicated. During the heat wave we had at the end of June, a sprinkler head on the engine side of the building opened and sprayed water on four of our electrical panelboards. We suspect that the reason the sprinkler opened was a combination of the high ambient temperature, having two engines running, and the aging sprinkler heads. We were able to safe off the building, and brought in an electrical contractor to clean and test the panelboards. Some of the breakers were able to be repaired; however, due to the water damage, some of them need to be replaced. Also, due to the age of the system, these breakers are no longer being manufactured so sourcing them has been difficult.

We are looking into replacing the sprinkler heads in the building and options to protect the panelboards. The engines are available to run if needed, but we are holding off on running them until we are comfortable we are as safe as can be. The Commissioners

questioned what actions will be taken to address the immediate needs and ensure this does not happen again. Mr. Buonocore explained that he plans to replace the sprinkler heads with ones rated for 280 degrees which is much higher than those currently in use.

Collection System O&M Update

Mr. Buonocore reported that the grout repair contract with National Water Main is still ongoing and CDM Smith has been working with the Contractor.

Amendment to Contract #173 – Feedstock Enterprise Contract with WM

Mr. Buonocore reported that this is moving along and comments from the NJDEP have been received. Also, we have met with WM and plan to have the 60% design meeting within the next month.

Union Contract

We have reached an agreement with the Union based on the terms discussed at last month's meeting. A Memorandum of Agreement outlining these terms has been provided to the Commissioners; and a resolution authorizing a new collective bargaining agreement is on the agenda.

Contract #2521 – Annual Insurance Policy Renewals (07/25/25 - 07/25/26)

Proposals for Insurance Policy Renewals were solicited through our Broker of Record, BGIA. BGIA submitted a proposal for a one-year term covering the Authority's Package Policy, Excess Liability, Workers Compensation, Site Pollution Liability, Specialty Crime, and Public Officials Bond. The Premium Summary was provided to the Commissioners for review; and Karen Musialowicz recommends award to BGIA in the amount of \$530,576.

While this reflects a 6.4% increase from the previous policy, the renewal includes a reduction in limits on the Authority's Trunk Line from \$5M to \$1M. BGIA has provided options for supplementing this coverage; and the Commissioners should discuss how they wish to move forward. Action to award is on the agenda.

- Option 1: No supplemental coverage; total award amount \$530,576;
- Option 2: Additional \$4.5M in coverage for \$115,000, total amount \$645,576; or
- Option 3: Additional \$9M in coverage for \$180,000; total award amount \$710,576.

Mr. Harms stated that the staff is probably best equipped to make this decision as they are aware of the system's current condition. Mr. Buonocore stated that while this is an aging system, the trunk line is not in dire straits. It is regularly TV'd and spot repairs take place as needed, but there is no telling when or if something might go wrong. Mr. Szpond asked if we have had any prior claims for the trunk line; Ms. Musialowicz replied no, stating that the insurance company could not recall if they had paid out any such claims. Upon further discussion, it was determined that Option 2 would be in the Authority's best interest.

Contract Extensions

The contracts listed below are set to expire at year end, and the Purchasing Agent recommends extending them as follows:

- Contract #2401 – In-Plant Sewer Cleaning, Equip. Rental, Inspections
All American Sewer Service has agreed to a two-year extension with a 0% increase in price, for a total amount of \$246,000.00.
- Contract #2423 – PJM Economic Energy Synchronous Reserve Provider
Voltus, Inc. has agreed to a one-year extension, with a 77% share continuing to be paid to the Authority.

Resolutions approving these extensions are on the agenda under New Business.

Contract #210 – Security Camera & Server Upgrades

The Authority has a need to upgrade and expand its security infrastructure. This includes installing new cameras in the Cogen and Dewatering Facilities and at various other locations throughout the plant, and the purchase of new servers to support the upgraded system. The necessary goods and services are available through the Union County Co-op for a total amount of \$99,090.38; and action awarding to Johnston Communications/JCT Solutions is on the agenda.

Purchasing Updates

Effective July 1st, the Governor increased the State bid threshold for contracting units with a QPA to \$53,000. A resolution has been placed on the agenda to update the Authority's bid threshold and purchasing procedures accordingly.

Sewer Connection

The Authority received a TWA Application from Stonefield Engineering on behalf of Ferris Prospect Development, for property located at 201 Prospect Street in Westfield. The application is for The Sophia – a proposed four-story, mixed-use development to consist of 60 residential units and 500 sf of retail space. The proposed discharge from the property is 11,450 gpd (0.01145 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 and IPP Reports were forwarded to the Commissioners for review. The User Charge and Flow Rights Reports will be sent out once the data is finalized.

Mr. Gelin asked for an update on the Authority's GIS system. Mr. Buonocore stated that we have a contract in place with ESRI and are working with CDM on the mapping. He explained that there is now a map of the Authority's trunk line and we are working with NJ Futures to digitize some older maps as well. Mr. Gelin asked if Mr. Matteson could include an update in his report going forward; Mr. Matteson agreed.

Mr. Gelin asked who owns the road outside the Authority's front gate as it could use some repairs. Mr. Buonocore stated that the Authority does not own this, it belongs to either Rahway or Union County, but he would see what could be done. Mr. Mazzarella then asked about the paving needed inside the plant; Mr. Buonocore stated that he has had preliminary discussions with Mr. Matteson however a bid spec will be needed for this work.

Report of Consulting Engineer

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

A. Retainer Services

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

B. Miscellaneous Engineering Services

During the period, CDM Smith performed the following:

- Coordinated with the Contractor on the Chemical Grout project (Garwood and Cranford) to set up project kickoff meeting and obtain initial submittals.

Mr. Matteson stated that there has been fairly consistent progress on the GIS system. He explained that the initial account has been established, and they are currently exploring the different features of the program. He stated that Justin in the IPP Department is being trained on how to edit the program to fit the Authority's needs; and the end goal is for the Authority to become self-sufficient in using this program.

C. Influent Bar Screen Replacement

During the period, the Contractor worked on the following items:

- Reviewed grating submittal and associated calculations. This new grating will be located where the old coarse screens were installed.
- Coordinated with the Contractor regarding remaining installation of VFDs for the MIPS. All five (5) VFDs have been installed and are running satisfactorily.

Minor punch list items remain for the Headworks component of the project. We are working with the Contractor to schedule staff training.

D. Electrical Maintenance and Testing Assistance

Work on the project was delayed further due to staffing constraints following the holiday. Testing remains for:

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

Report of General Counsel

Diane Alexander, General Counsel, submitted the following report for the period through July 7, 2025. Brad Carney of Maraziti Falcon to report.

1. Siphon – Rahway – Union County Park

We continue to follow up with Kevin Campbell, Esq, Assistant County Counsel, Union County Counsel's Office, who has advised that he is working to bring this issue before the Board in August. Due to a time-critical capital project that has consumed his time of late, he was not able to bring the matter before the Council in June. We have been 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.

2. Quala / QCI

Our office reviewed access issues associated with ongoing environmental investigations of the Authority’s property conducted by Quality Carriers, Inc. ("QCI") and its wholly owned subsidiary, Quala Systems, Inc. ("Quala"). Pursuant to the New Jersey Spill Act, QCI and Quala are required to undertake environmental investigations including sampling of groundwater, soil and other environmental media, at the Authority Property. Quala and QCI have requested an extension of the existing access agreement to conduct further monitoring as required by NJDEP.

3. Electronic Publishing of Legal Notices

With regard to the issue of the publication of legal notices in print media by Authorities, S-4654/A-5878, signed into law by Governor Murphy on June 30, 2025, extends the status quo from June 30, 2025 until March 1, 2026.

Until March 1, 2026, public entities may publish legal notices on their official websites in addition to mandatory publication using qualifying newspapers in print or electronic format. Effective March 1, 2026, public entities are required to publish legal notices on their official websites. Additional requirements governing how legal notices must be published come into effect on March 1, 2026 with further requirements effective July 1, 2026.

Committee Reports

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

Committee	Chairman	02/2025 – 02/2026 Committee Members		
Engineering	Michael Gelin	Michael Furci	Frank Mazarella	Raymond Szpond
Finance	Loren Harms	Robert Beiner	Robert Rachlin	John Tomaine
Legal	Frank Mazarella	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. Beiner 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 #25-26** – Authorizing a two-year extension to Contract #2401 with All American Sewer Service

RESOLUTION #25-26

WHEREAS, the Rahway Valley Sewerage Authority ("Authority") previously awarded Contract #2401 – In-Plant Sewer Cleaning, Equipment Rental & Inspection Services to All American Sewer Service, which Contract is set to expire on December 31, 2025; and

WHEREAS, the Authority's bid document 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, the Authority is satisfied with the services being performed under this contract and therefore wishes to extend the term of Contract #2401 for an additional two (2) years; and

WHEREAS, All American Sewer Service has agreed to a two-year contract extension based on the terms of its original bid; 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 Authority's Budget.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the extension of Contract #2401 – In-Plant Sewer Cleaning, Equipment Rental & Inspection Services with All American Sewer Service for contract term commencing on January 1, 2026 and ending on December 31, 2027 and a total amount of \$246,000.00; 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 amendment awarded herein, and this Resolution shall take effect immediately.

2. **Resolution #25-27** – Authorizing a one-year extension to Contract #2423 with Voltus

RESOLUTION #25-27

WHEREAS, the Rahway Valley Sewerage Authority ("Authority") had previously entered into Contract #2423 – PJM Economic Energy Synchronous Reserve Provider with Voltus, Inc., which Contract is set to expire on December 31, 2025; 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, the Authority is satisfied with the services being performed under this contract and therefore wishes to extend Contract #2423 for an additional one (1) year term; and

WHEREAS, Voltus, Inc. has agreed to a one-year contract extension based on the terms submitted in its original bid, with a 77% share continuing to be paid to the Authority.

NOW, THEREFORE, BE IT RESOLVED by the Rahway Valley Sewerage Authority that a one-year extension to Contract #2423 is hereby approved, for a contract term commencing January 1, 2026 and concluding December 31, 2026; 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 amendment awarded herein, and this Resolution shall take effect immediately.

3. **Resolution #25-28** – Amending the Property Access Agreement with Quality Carriers and Quala Systems

RESOLUTION #25-28

WHEREAS, the Rahway Valley Sewerage Authority ("Authority") is the owner of property located at 1050 East Hazelwood Avenue, Rahway, New Jersey 07065 (the "Authority Property"); and

WHEREAS, Quality Carriers, Inc. ("QCI"), having an address of 102 Pickering Way, Suite 105, Exton, PA ("QCI") and Quala Systems, Inc., having an address of 1045 East Hazelwood Ave., Rahway, NJ 07065 ("Quala"), own property adjacent to the Authority Property; and

WHEREAS, Quala is required to undertake environmental investigations at the Authority Property and the Quala Property pursuant to the New Jersey Spill Act and other applicable New Jersey laws; and

WHEREAS, Quala is a wholly-owned subsidiary of QCI, and QCI and Quala have a continuing need for access for their representatives, agents and environmental consultants to enter the Authority Property and undertake sampling of groundwater, soil and other environmental media, and to investigate the Authority Property; and

WHEREAS, the Authority has determined that it is in the best interest of its users and the environment to permit the requested access to the Authority Property so that any environmental contamination associated with the Authority Property, if any, may be fully identified, in accordance with all applicable laws, rules, regulations and ordinances; and

WHEREAS, the Authority previously granted such access, pursuant to Property Access Agreement dated March 2016 ("Agreement"), and is willing to continue to grant such access for an additional period of five (5) years, pursuant to the same terms and conditions governing such access and ensuring that the Authority Property is protected and restored to its former condition after such access is terminated as set forth in the Agreement; and

WHEREAS, accordingly, QCI and Quala and the Authority desire to memorialize their understandings regarding the terms and conditions governing access and use of the Authority Property, as set forth in the form of Fourth Amendment to the Property Access Agreement dated March 2016.

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

1. The Chairman of the Rahway Valley Sewerage Authority or his designee is hereby authorized to execute the Fourth Amendment of the Property Access Agreement dated March 2016, in substantively the form attached hereto.
2. The Executive Director is authorized and directed to take any other action necessary to effectuate the purpose of this Resolution.
3. This Resolution shall take effect in accordance with the applicable laws.

4. **Resolution #25-29** – Updating Purchasing Thresholds and Procedures

RESOLUTION #25-29

WHEREAS, the Rahway Valley Sewerage Authority ("Authority") previously adopted Resolution #20-29 regarding purchasing limits and the financial reporting of said purchases, and now seeks to further update its procedures in response to changes in statutory thresholds and procurement best practices; and

WHEREAS, the Governor, pursuant to N.J.S.A. 40A:11-3(c) and N.J.S.A. 40A:11-9, has granted local contracting units with a designated Qualified Purchasing Agent (“QPA”) the ability to increase their bid threshold to \$53,000.00; and

WHEREAS, the Authority employs a Qualified Purchasing Agent and has filed the appropriate documentation with the Division of Local Government Services; and

WHEREAS, the Authority desires to take advantage of this increased bid threshold and maintain purchasing procedures in accordance with applicable law and internal policy.

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

1. All purchases shall comply with applicable NJ State Statutes, including but not limited to N.J.S.A. 40A:11 et seq. and N.J.S.A. 19:44A-20.4 et seq., and shall be made upon the recommendation and approval of the Authority’s Qualified Purchasing Agent; and
2. Two informal quotations shall be obtained for any purchase exceeding \$7,950.00, unless the purchase is made through a cooperative contract or formal solicitation such as a Request for Proposals (“RFP”), Request for Qualifications (“RFQ”), or Bid; and
3. The Executive Director or Purchasing Agent is hereby authorized to approve the award of contracts for Professional Services and/or Extraordinary Unspecifiable Services (“EUS”) when the aggregate contract amount does not exceed \$17,500.00 and the contract complies with the requirements of N.J.S.A. 19:44A-20.4 et seq. (Pay-to-Play Law); and
4. The Purchasing Agent is hereby authorized to approve purchases for goods, services, materials, and/or supplies when the aggregate purchase amount does not exceed \$53,000.00; and
5. On a monthly basis, the Executive Director shall provide to the Board a statement of expenses incurred in each of the Operating, Building & Equipment, and/or any other Funds; and
6. On a monthly basis, the Executive Director shall provide to the Board a statement of expenses incurred in each of the Operating budget line items, as well as all unexpended or uncommitted balances in those line items.

BE IT FURTHER RESOLVED that the following purchases shall be brought before the Rahway Valley Sewerage Authority Board of Commissioners for formal action:

- All contracts for Professional Services and/or EUS that exceed \$17,500.00 and are not awarded through a process compliant with the Pay to Play Law; and
- All contracts that were solicited through a formal public bidding process, including RFPs, RFQs, or advertised bids, regardless of contract amount; and
- All purchases for goods, services, materials and/or supplies in excess of \$53,000.00; and
- Any and all other contracts that the Commissioners deem necessary or request to have brought before them for formal action.

BE IT FURTHER RESOLVED that this Resolution shall take effect immediately and shall supersede all previous resolutions regarding this matter.

5. **Resolution #25-30** – Authorizing endorsement on a TWA Application for The Sophia in Westfield

RESOLUTION #25-30

WHEREAS, Stonefield Engineering submitted a Treatment Works Approval Application on behalf of Ferris Prospect Development LLC for property located at 201 Prospect Street in Westfield, New Jersey; and

WHEREAS, the application is for The Sophia, a proposed four-story, mixed-use development to consist of 60 residential units and 500 sf of retail space; 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 11,450 gpd (0.01145 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.

New Business

Mr. Mazzarella offered three resolutions.

1. **Resolution #25-31** – Award of Contract #210 – Security Camera & Server Upgrades to Johnston Communications

Motion: Mr. Mazzarella

Second: Mr. Rachlin

The motion was approved by those present.

RESOLUTION #25-31

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) has identified the need to upgrade and expand its security infrastructure, including the installation of new security cameras in the Cogeneration and Dewatering Facilities and various locations throughout the plant, and the purchase of new servers to support system functionality; and

WHEREAS, pursuant to N.J.S.A. 40A:11-11(5), the Authority is authorized to award contracts under a cooperative purchasing system without the need for competitive bidding; and

WHEREAS, the required goods and services are available through the Union County Cooperative Purchasing System, of which the Authority is a registered participant, under Contract #29-25 for the plant-wide cameras and servers, and Contract #8-2022 for the Cogeneration and Dewatering Facility cameras; and

WHEREAS, the Purchasing Agent and MIS Manager have reviewed both contracts and recommend award to Johnston Communications/JCT Solutions in the amount of \$99,090.38; and

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

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the award of Contract #210 – Security Camera & Server Upgrades to Johnston Communications/JCT Solutions in a total amount of \$99,090.38.

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized and directed to take all actions reasonable and necessary in the implementation of the contract awarded herein; and

BE IT FURTHER RESOLVED that this Resolution shall take effect immediately and be available for public inspection in accordance with applicable law.

2. **Resolution #25-32** – Authorizing execution of a Collective Bargaining Agreement with United Steelworkers Union

Motion: Mr. Mazzarella

Second: Mr. Beiner

The motion was approved by those present.

RESOLUTION #25-32

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) has previously recognized the bargaining unit known as the United Steel, Paper and Forestry, Rubber, Manufacturing, Energy, Allied Industrial and Service Workers International Union (“United Steelworkers Union”, “USW”), AFL-CIO, CLC, Local 4-9613, which represents the hourly employees of the Authority; and

WHEREAS, the existing agreement between the Authority and USW expired on June 30, 2025; and

WHEREAS, representatives of the Authority and the USW have agreed to terms and conditions for a new collective negotiated agreement between the two parties effective July 1, 2025 through June 30, 2028, as contained in the attached Memorandum of Agreement; and

WHEREAS, the Executive Director hereby recommends to the Commissioners execution of a new collective bargaining agreement consistent with the provisions outlined within the Memorandum of Agreement.

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby authorize the Executive Director to execute a new collective bargaining agreement between the Authority and United Steelworkers Union for a term commencing July 1, 2025 through June 30, 2028; and

BE IT FURTHER RESOLVED that a copy of the final Agreement will be submitted to the State of New Jersey Public Employment Relations Committee (“PERC”) as required by law.

3. **Resolution #25-33** – Award of Contract #2521 – Insurance Package Policy Renewals with BGIA

Motion: Mr. Mazzarella

Second: Mr. Beiner

The motion was approved by those present.

RESOLUTION #25-33

WHEREAS, the Rahway Valley Sewerage Authority (“Authority”) has a need to renew its insurance coverages, specifically its Package Policy, Primary and Second Layer Excess Liability, Cyber Liability, Workers Compensation, Site Pollution & Tank Liability, Specialty Crime, and Public Officials Bond, Contract #2521; 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 was sent to the Authority’s approved Broker of Record, Business and Governmental Insurance Agency (“BGIA”), which solicited proposals on behalf of the Authority; and

WHEREAS, BGIA submitted a proposal for renewal of the above-named policies for an estimated total cost of \$530,576.00; and

WHEREAS, the proposed coverage for the Authority’s Off Site Trunk Line included a reduction in limits from \$5 million to \$1 million, prompting BGIA to seek supplemental coverage options from other insurers, including an additional \$4.5 million in coverage for \$115,000.00 or \$9 million in additional coverage for \$180,000.00; and

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

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Rahway Valley Sewerage Authority hereby award Contract #2521 for placement of the above-named policies with the addition of \$4.5 million in supplemental Trunk Line coverage, for a total estimated cost of \$645,576.00, subject to the finalization of surcharges and adjustments of Insurance Values; and

BE IT FURTHER RESOLVED that the Commissioners hereby authorize BGIA to secure the insurance coverage on the Authority’s behalf for the period of July 25, 2025 through July 25, 2026; and

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

Bills and Claims

Mr. Beiner offered one motion.

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

Motion: Mr. Beiner
Second: Mr. Tomaine

The motion was approved by those present.

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

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
1150	07/10/25	LONGO ELECTRICAL-MECHANICAL	140.3	216,550.00
1151	07/10/25	PAULUS, SOKOLOWSKI & SARTOR	140.2	41,508.12
1152	07/10/25	SUR-SEAL INC	140.3	17,332.90
1153	07/10/25	WASTE MANAGEMENT OF NEW JERSEY	140.2	113,300.00

Total Building & Equipment Fund Checks: 4

Total Void Checks: 0

Total Void Check Amount: \$0.00

Total Building & Equipment Fund Checks Paid: \$388,691.02

OPERATING FUND – MANUAL

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
567	06/23/25	RAHWAY VALLEY S.A. - PAYROLL	01/02	220,739.93
568	07/01/25	RAHWAY VALLEY S.A. - PAYROLL	01/02	237,312.68
569	07/02/25	NJIB - U.S. BANK NAT'L ASSOC.	09	37,995.00
570	07/08/25	NJ STATE HEALTH BENEFITS	03/04	184,563.55

Total Operating Fund Manual Checks: 4

Total Void Checks: 0

Total Void Check Amount: \$0.00

Total Operating Fund Manual Checks Paid: \$680,611.16

OPERATING FUND

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
7353	06/16/25	JAMES FITZ JR.	31	691.00
7354	06/16/25	UNITED RENTALS	32	4,674.16
7355	06/20/25	ATLANTIC FIRE PROTECTION LLP	31	3,185.00
7356	06/20/25	MIDDLESEX WATER COMPANY	33	4,016.89
7357	07/07/25	SHERWOOD-LOGAN & ASSOCIATES	32	2,997.58
7358	07/10/25	A&M INDUSTRIAL SUPPLY COMPANY	32	311.52
7359	07/10/25	A TOUCH OF ITALY	49	309.21
7360	07/10/25	ALL AMERICAN SEWER SERVICE INC	28	2,880.00
7361	07/10/25	AMERICAN INDUSTRIAL SUPPLY	32	908.53
7362	07/10/25	AMERIGAS	32	306.67
7363	07/10/25	AQUA PRO-TECH LABORATORIES	41	4,276.50
7364	07/10/25	ATLANTIC ANALYTICAL LABORATORY	41	2,329.44
7365	07/10/25	B & B DISPOSAL	32	675.00
7366	07/10/25	CORTEL TECHNOLOGIES, LLC	11	1,999.69
7367	07/10/25	CANON FINANCIAL SERVICES, INC.	16	783.18
7368	07/10/25	COMCAST	27	847.60
7369	07/10/25	CONFIRE FIRE PROTECTION	31	3,397.00
7370	07/10/25	CONSTELLATION NEWENERGY, INC	19	111,452.59
7371	07/10/25	CSL SERVICES, INC.	30	12,000.00
7372	07/10/25	DELTA DENTAL OF NEW JERSEY INC	03	7,686.61
7373	07/10/25	DOCUTREND INC	16	101.51
7374	07/10/25	ELIZABETHTOWN GAS	22	18,928.00
7375	07/10/25	EMERSON LLLP	28	3,276.09
7376	07/10/25	ENVIROOLUTIONS LLC	28	3,427.00
7377	07/10/25	EVOQUA WATER TECHNOLOGIES, LLC	40	1,422.50

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
7378	07/10/25	FACTORY DIRECT PIPELINE	32	5,624.00
7379	07/10/25	FEDEX	48	29.62
7380	07/10/25	FISHER SCIENTIFIC	40	228.68
7381	07/10/25	FOLEY, INCORPORATED	28	48,107.33
7382	07/10/25	GP JAGER INC.	32	6,249.15
7383	07/10/25	GRAINGER	32	3,294.37
7384	07/10/25	HACH COMPANY	40	574.23
7385	07/10/25	HATFIELD SCHWARTZ LAW GROUP	08	1,140.00
7386	07/10/25	HAWKINS, DELAFIELD & WOOD LLP	08	4,462.50
7387	07/10/25	HIGHMARK ANALYTICS	41	1,449.00
7388	07/10/25	HOME DEPOT CREDIT SERVICES	32	953.75
7389	07/10/25	HOSE HEAVEN INC.	32	996.20
7390	07/10/25	IN-LINE AIR CONDITIONING, INC.	32	8,659.39
7391	07/10/25	JACOBSON APPLIANCES INC	32	1,448.00
7392	07/10/25	JDV PROCESS EQUIPMENT CORP.	28	9,173.00
7393	07/10/25	MARAZITI FALCON LLP	07	3,000.00
7394	07/10/25	NAVITEND	27	35.00
7395	07/10/25	NAPA AUTO PARTS OF COLONIA	35	310.32
7396	07/10/25	NJ STATE LEAGUE	12	160.00
7397	07/10/25	NORTHEAST INDUSTRIAL TECH, INC	32	3,862.02
7398	07/10/25	OPTIMUM CONTROLS CORP.	28	1,418.25
7399	07/10/25	OFFICE CONCEPTS GROUP, INC.	32	555.29
7400	07/10/25	ONE CALL CONCEPTS, INC.	32	39.90
7401	07/10/25	OUTSTANDING SERVICE CO. INC.	32	1,460.00
7402	07/10/25	POLYDYNE INC.	23	41,506.00
7403	07/10/25	LINDE GAS & EQUIPMENT INC	32	818.67
7404	07/10/25	PRECISION ELECTRIC MOTOR WORKS	28/32	10,525.00
7405	07/10/25	PRIMEPOINT, LLC	16	863.27
7406	07/10/25	PUMPING SERVICES, INC.	32	13,417.74
7407	07/10/25	PURCHASE POWER	48	500.00
7408	07/10/25	RADWELL INTERNATIONAL, INC.	32	5,669.40
7409	07/10/25	RAPID PUMP & METER SERVICE	32	5,769.73
7410	07/10/25	RARITAN SUPPLY	28/32	1,717.60
7411	07/10/25	PETTY CASH	14	103.02
7412	07/10/25	SAKER SHOPRITES, INC.	49	71.41
7413	07/10/25	SCIENTIFIC WATER CONDITIONING	32	622.65
7414	07/10/25	SKYLINE ENVIRONMENTAL INC	31	2,000.00
7415	07/10/25	SPECTRASERV INC.	25/26	300,131.77
7416	07/10/25	STANDARD INSURANCE COMPANY	03	13.75
7417	07/10/25	STANDARD INSURANCE COMPANY RD	03	1,908.85
7418	07/10/25	SUNBELT RENTALS	32	1,540.42
7419	07/10/25	TAYLOR OIL CO., INC.	24	3,136.20
7420	07/10/25	TELEDYNE INSTRUMENTS, INC.	41	5,268.00
7421	07/10/25	TURTLE & HUGHES INC.	32	979.75
7422	07/10/25	UGI ENERGY SERVICES, LLC	22	343.42
7423	07/10/25	UNIFIRST CORPORATION	32	2,741.23
7424	07/10/25	UNITED PARCEL SERVICE	48	26.72
7425	07/10/25	UNITED RENTALS	32	4,674.16
7426	07/10/25	UNIVERSAL ELECTRIC	32	4,595.53
7427	07/10/25	USA BLUEBOOK	32	910.71
7428	07/10/25	US BANK	12/13/27/31/32	2,295.03
7429	07/10/25	US STANDARD PRODUCTS CORP	31	2,936.60

CHECK	DATE	VENDOR	LINE/ACCT	AMOUNT
7430	07/10/25	VERIZON WIRELESS	11	1,060.85
7431	07/10/25	WAGE WORKS INC.	03	110.00
7432	07/10/25	WB MASON COMPANY, INC.	13/32/49	1,314.92
7433	07/10/25	Y-PERS INC	31/32	1,458.00

Total Operating Fund Checks: 81
 Total Void Checks: 0
 Total Void Check Amount: \$0.00
 Total Operating Fund Checks Paid: \$715,143.67

OPERATING FUND	01	\$1,395,754.83
BUILDING & EQUIPMENT FUND	02	\$388,691.02
		=====
TOTAL OF ALL FUNDS:		\$1,784,445.85

Open the floor to the Public for questions or comments

No members from the public were present.

Adjournment

As there was no further business, on motion of Mr. Szpond, second by Mr. Mazzarella, the meeting adjourned at 6:16 p.m. The motion was approved by those present.

 Chairman

Andrea DeCarlo

 Andrea DeCarlo, Board Secretary



Wednesday, July 16, 2025

Re: Flow Rights Utilization Report - June 2025

Attached for your use please find Flow Rights Utilization Report for June 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 06/30/2025

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	1.37	3.83	1.08	5.75	0	1	0	0	0.01663	0	0
Cranford	9.19	2.78	5.73	2.40	10.20	0	2	0	0	0.03066	0	0
Garwood	3.69	0.73	1.73	0.63	4.69	0	1	0	0	0.02228	0	0
Kenilworth	2.75	0.83	1.59	0.80	2.41	0	0	0	0	0.00000	0	0
Mountainside	3.15	0.75	1.43	0.80	2.50	0	0	0	0	0.00000	0	0
Rahway	17.26	4.66	15.39	5.11	19.30	0	1	0	0	0.10866	0	0
Roselle Park	1.94	0.43	1.51	0.34	1.53	0	0	0	0	0.00000	0	0
Scotch Plains	4.73	1.85	2.82	1.53	4.66	0	0	0	0	0.00000	0	0
Springfield	4.39	2.66	3.96	2.52	5.08	0	5	0	0	0.16934	0	0
Westfield	10.94	2.26	4.87	2.78	13.82	0	1	0	0	0.30107	0	0
Woodbridge	3.49	0.85	1.69	0.89	6.63	0	6	0	0	1.62159	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)						
6/01	0	13:15	19.62	0.51			6.15	10.33			3.64	OK	0	0
6/02	0	09:45	17.96	0.53			5.25	9.69			3.55	OK	0	0
6/03	0	20:15	15.89	0.51			3.86	8.82			3.72	OK	0	0
6/04	0	13:00	16.30	0.45			4.26	8.67			3.83	OK	0	0
6/05	0	15:15	14.87	0.45			3.69	7.91			3.71	OK	0	0
6/06	0	18:15	15.69	0.49			3.71	9.43			3.04	OK	0	0
6/07	0.15	21:30	15.13	0.51			3.78	8.46			3.41	OK	0	0
6/08	0	00:00	14.50	0.46			4.01	7.92			3.03	OK	0	0
6/09	0.05	00:15	15.07	0.49			3.74	8.53			3.28	OK	0	0
6/10	0.49	20:30	16.96	0.55			4.85	10.11			2.55	OK	0	0
6/11	0	19:30	14.70	0.52			3.72	8.14			3.36	OK	0	0
6/12	0	20:45	15.13	0.51			3.72	9.22			2.70	OK	0	0
6/13	0	22:45	14.02	0.45			3.55	8.36			2.56	OK	0	0
6/14	0.49	22:15	15.77	0.50			3.59	9.88			2.79	OK	0	0
6/15	0.18	14:15	17.66	0.55			5.31	10.05			2.85	OK	0	0
6/16	0.06	00:45	14.80	0.50			3.61	8.45			3.24	OK	0	0
6/17	0.07	17:00	14.47	0.46			3.34	8.34			3.25	OK	0	0
6/18	0.01	00:15	15.69	0.52			4.27	9.05			2.88	OK	0	0
6/19	0.09	14:45	14.87	0.51			3.75	8.99			2.64	OK	0	0
6/20	0	09:30	14.42	0.53			3.68	8.41			2.86	OK	0	0
6/21	0	22:45	14.22	0.44			3.51	8.28			2.87	OK	0	0
6/22	0.04	12:45	15.63	0.59			4.05	8.75			3.42	OK	0	0
6/23	0	13:00	14.56	0.53			3.62	8.99			2.48	OK	0	0
6/24	0	18:15	12.27	0.52			2.88	7.45			2.45	OK	0	0
6/25	0	17:30	13.46	0.53			2.98	8.08			2.93	OK	0	0
6/26	0.02	15:30	12.92	0.49			2.84	7.10			3.47	OK	0	0
6/27	0	16:00	13.24	0.52			3.17	7.52			3.08	OK	0	0
6/28	0.05	14:45	14.90	0.60			3.95	7.79			3.76	OK	0	0
6/29	0	14:00	14.83	0.63			3.59	8.23			3.64	OK	0	0
6/30	0.13	22:45	16.11	0.67			3.98	9.02			3.79	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)					
6/01	0	10:45	10.28	0.81	0.27		3.65	1.79	1.27		4.65	OK	0	0
6/02	0	22:00	11.07	0.84	0.26		4.55	1.75	1.20		4.67	OK	0	0
6/03	0	11:15	10.50	0.69	0.22		4.02	1.46	1.82		4.11	OK	0	0
6/04	0	08:30	8.49	0.73	0.22		2.81	1.39	0.98		4.25	OK	0	0
6/05	0	21:00	9.80	0.73	0.24		3.81	1.70	0.94		4.32	OK	0	0
6/06	0	08:45	8.54	0.66	0.25		2.73	1.50	1.09		4.12	OK	0	0
6/07	0.15	14:15	10.51	0.63	0.29		4.19	1.64	1.28		4.33	OK	0	0
6/08	0	21:00	9.62	0.64	0.28		3.83	1.57	0.99		4.14	OK	0	0
6/09	0.05	11:30	9.90	0.73	0.30		3.96	1.36	0.99		4.62	OK	0	0
6/10	0.49	12:30	12.77	0.79	0.29		4.47	2.48	1.30		5.60	OK	0	0
6/11	0	22:15	10.39	0.69	0.26		4.16	1.59	1.13		4.47	OK	0	0
6/12	0	11:15	10.40	0.65	0.24		4.14	1.34	1.81		3.99	OK	0	0
6/13	0	09:30	8.67	0.66	0.27		3.35	1.42	1.06		3.79	OK	0	0
6/14	0.49	15:00	11.80	0.77	0.30		4.31	1.88	1.69		4.99	OK	0	0
6/15	0.18	13:15	11.13	0.76	0.31		4.21	1.75	1.30		4.93	OK	0	0
6/16	0.06	08:30	8.18	0.64	0.24		2.82	1.23	1.02		3.99	OK	0	0
6/17	0.07	09:15	9.59	0.82	0.28		3.30	1.73	1.29		4.37	OK	0	0
6/18	0.01	09:30	9.72	0.70	0.27		3.64	1.57	1.55		3.93	OK	0	0
6/19	0.09	17:30	11.36	0.77	0.24		4.10	1.49	1.04		5.73	OK	0	0
6/20	0	09:45	10.44	0.75	0.30		3.88	1.56	1.89		4.17	OK	0	0
6/21	0	12:45	10.35	0.68	0.31		4.34	1.52	1.31		4.16	OK	0	0
6/22	0.04	14:00	10.10	0.74	0.21		4.22	1.51	1.12		4.20	OK	0	0
6/23	0	22:45	9.85	0.64	0.23		3.99	1.64	1.15		3.94	OK	0	0
6/24	0	14:15	9.30	0.65	0.23		3.74	1.30	1.66		3.48	OK	0	0
6/25	0	10:15	8.85	0.68	0.28		3.59	1.39	1.29		3.54	OK	0	0
6/26	0.02	22:15	9.09	0.62	0.19		4.11	1.40	0.93		3.46	OK	0	0
6/27	0	11:45	9.20	0.74	0.21		3.96	1.39	1.40		3.40	OK	0	0
6/28	0.05	15:45	9.55	0.67	0.29		3.92	1.43	1.66		3.50	OK	0	0
6/29	0	13:45	9.17	0.68	0.22		3.91	1.29	1.03		3.83	OK	0	0
6/30	0.13	18:45	9.65	0.77	0.23		3.85	1.44	1.02		4.34	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							
			RV03				RV04 (-45 min)	RV05 (-45 min)	RV06 (-60 min)					
6/01	0	11:00	1.97				0.32	0.45	0.12		1.08	OK	0	0
6/02	0	20:30	1.79				0.27	0.40	0.07		1.06	OK	0	0
6/03	0	20:15	1.68				0.27	0.36	0.07		0.99	OK	0	0
6/04	0	22:00	1.81				0.25	0.41	0.11		1.04	OK	0	0
6/05	0	09:15	1.92				0.26	0.35	0.14		1.16	OK	0	0
6/06	0	18:00	1.55				0.19	0.18	0.16		1.01	OK	0	0
6/07	0.15	13:45	1.72				0.25	0.26	0.11		1.11	OK	0	0
6/08	0	21:15	1.73				0.25	0.38	0.08		1.03	OK	0	0
6/09	0.05	11:00	1.60				0.21	0.26	0.10		1.03	OK	0	0
6/10	0.49	11:30	2.48				0.24	0.42	0.09		1.73	OK	0	0
6/11	0	20:45	1.78				0.26	0.35	0.11		1.06	OK	0	0
6/12	0	21:30	1.56				0.24	0.29	0.09		0.95	OK	0	0
6/13	0	18:45	1.36				0.20	0.21	0.08		0.87	OK	0	0
6/14	0.49	16:45	1.81				0.22	0.29	0.09		1.21	OK	0	0
6/15	0.18	13:45	2.00				0.33	0.32	0.13		1.22	OK	0	0
6/16	0.06	21:15	1.72				0.27	0.36	0.11		0.98	OK	0	0
6/17	0.07	21:30	1.71				0.22	0.37	0.10		1.02	OK	0	0
6/18	0.01	20:15	1.67				0.28	0.34	0.09		0.96	OK	0	0
6/19	0.09	17:00	2.12				0.16	0.25	0.09		1.62	OK	0	0
6/20	0	10:30	1.67				0.22	0.29	0.13		1.03	OK	0	0
6/21	0	13:15	1.56				0.27	0.27	0.10		0.93	OK	0	0
6/22	0.04	12:00	1.61				0.22	0.32	0.15		0.93	OK	0	0
6/23	0	18:45	1.51				0.21	0.25	0.20		0.86	OK	0	0
6/24	0	19:30	1.40				0.22	0.23	0.14		0.82	OK	0	0
6/25	0	20:00	1.51				0.23	0.26	0.14		0.88	OK	0	0
6/26	0.02	18:15	1.38				0.19	0.21	0.11		0.87	OK	0	0
6/27	0	21:00	1.50				0.23	0.25	0.12		0.90	OK	0	0
6/28	0.05	12:00	1.52				0.21	0.28	0.12		0.92	OK	0	0
6/29	0	11:30	1.49				0.21	0.30	0.12		0.86	OK	0	0
6/30	0.13	19:15	1.91				0.23	0.31	0.14		1.24	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							
			RV02	RV07			RV01 (-15 min)	RV20						
6/01	0	10:15	4.49	0.70			3.02	0.92			1.25	OK	0	0
6/02	0	07:00	3.26	0.53			2.02	0.34			1.43	OK	0	0
6/03	0	20:00	4.38	0.49			2.56	0.89			1.42	OK	0	0
6/04	0	18:00	4.11	0.58			2.60	0.77			1.32	OK	0	0
6/05	0	07:00	2.80	0.51			1.87	0.32			1.13	OK	0	0
6/06	0	07:45	3.30	0.52			2.18	0.51			1.14	OK	0	0
6/07	0.15	08:00	2.88	0.40			1.97	0.27			1.03	OK	0	0
6/08	0	11:30	4.43	0.72			3.12	0.94			1.08	OK	0	0
6/09	0.05	07:15	2.87	0.60			1.96	0.29			1.23	OK	0	0
6/10	0.49	11:30	5.44	1.00			3.62	1.34			1.48	OK	0	0
6/11	0	06:45	3.03	0.54			1.97	0.49			1.11	OK	0	0
6/12	0	21:15	4.61	0.57			2.85	0.92			1.41	OK	0	0
6/13	0	12:30	4.33	0.53			2.83	0.86			1.17	OK	0	0
6/14	0.49	19:45	4.64	0.51			3.12	0.93			1.10	OK	0	0
6/15	0.18	12:45	4.60	0.69			3.01	1.06			1.22	OK	0	0
6/16	0.06	19:45	4.53	0.53			2.77	0.86			1.42	OK	0	0
6/17	0.07	21:00	4.71	0.66			3.00	0.93			1.43	OK	0	0
6/18	0.01	07:30	3.31	0.56			1.98	0.57			1.31	OK	0	0
6/19	0.09	17:00	4.79	0.87			3.16	1.00			1.50	OK	0	0
6/20	0	00:15	4.92	0.57			3.26	0.88			1.35	OK	0	0
6/21	0	15:45	4.51	0.50			2.86	0.87			1.28	OK	0	0
6/22	0.04	19:00	4.38	0.46			2.57	0.88			1.40	OK	0	0
6/23	0	16:30	4.11	0.57			2.67	0.63			1.38	OK	0	0
6/24	0	19:45	4.18	0.50			2.34	0.75			1.59	OK	0	0
6/25	0	14:45	4.19	0.50			2.47	0.74			1.48	OK	0	0
6/26	0.02	18:45	3.95	0.63			2.34	0.74			1.50	OK	0	0
6/27	0	10:30	4.18	0.52			2.26	0.96			1.48	OK	0	0
6/28	0.05	17:15	4.27	0.57			2.72	0.69			1.43	OK	0	0
6/29	0	10:30	3.92	0.56			2.32	0.70			1.46	OK	0	0
6/30	0.13	20:30	4.91	0.59			3.12	0.87			1.51	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											
6/01	0	12:15	1.21							1.21	OK	0	0	
6/02	0	22:45	1.17							1.17	OK	0	0	
6/03	0	22:00	1.20							1.20	OK	0	0	
6/04	0	09:45	1.11							1.11	OK	0	0	
6/05	0	22:30	1.13							1.13	OK	0	0	
6/06	0	10:00	1.16							1.16	OK	0	0	
6/07	0.15	12:00	1.09							1.09	OK	0	0	
6/08	0	12:00	1.10							1.10	OK	0	0	
6/09	0.05	11:15	1.06							1.06	OK	0	0	
6/10	0.49	13:45	1.43							1.43	OK	0	0	
6/11	0	10:00	1.13							1.13	OK	0	0	
6/12	0	10:15	1.11							1.11	OK	0	0	
6/13	0	09:45	1.05							1.05	OK	0	0	
6/14	0.49	12:30	1.09							1.09	OK	0	0	
6/15	0.18	13:45	1.20							1.20	OK	0	0	
6/16	0.06	10:00	1.10							1.10	OK	0	0	
6/17	0.07	10:00	1.12							1.12	OK	0	0	
6/18	0.01	22:45	1.15							1.15	OK	0	0	
6/19	0.09	18:00	1.36							1.36	OK	0	0	
6/20	0	10:30	1.19							1.19	OK	0	0	
6/21	0	10:45	1.00							1.00	OK	0	0	
6/22	0.04	14:45	1.01							1.01	OK	0	0	
6/23	0	10:15	1.09							1.09	OK	0	0	
6/24	0	10:00	0.96							0.96	OK	0	0	
6/25	0	10:15	1.03							1.03	OK	0	0	
6/26	0.02	17:00	1.06							1.06	OK	0	0	
6/27	0	11:15	1.09							1.09	OK	0	0	
6/28	0.05	13:15	0.96							0.96	OK	0	0	
6/29	0	21:30	0.92							0.92	OK	0	0	
6/30	0.13	19:30	1.13							1.13	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)				
6/01	0	12:30	26.87	0.00			16.12	0.87	1.47	0.49	7.92	OK	0	0
6/02	0	16:00	23.73	0.00			13.77	0.72	1.07	0.49	7.69	OK	0	0
6/03	0	00:15	23.77	0.00			15.43	0.71	1.17	0.54	5.92	OK	0	0
6/04	0	21:45	23.06	0.00			13.80	0.69	0.99	0.49	7.09	OK	0	0
6/05	0	23:45	23.15	0.00			14.51	0.71	1.02	0.44	6.47	OK	0	0
6/06	0	15:00	21.62	0.00			13.15	0.65	0.93	0.50	6.39	OK	0	0
6/07	0.15	19:30	24.60	0.00			14.20	0.63	0.99	0.56	8.22	OK	0	0
6/08	0	21:15	22.23	0.00			13.34	0.63	1.08	0.53	6.65	OK	0	0
6/09	0.05	15:00	22.16	0.00			13.49	0.77	0.92	0.51	6.46	OK	0	0
6/10	0.49	14:45	28.46	7.43			18.16	0.83	1.04	0.47	15.39	OK	0	0
6/11	0	00:45	24.12	0.00			14.63	0.68	1.07	0.55	7.20	OK	0	0
6/12	0	23:15	22.81	0.00			13.56	0.72	0.98	0.56	7.00	OK	0	0
6/13	0	23:30	20.74	0.00			12.56	0.64	0.94	0.49	6.11	OK	0	0
6/14	0.49	15:45	26.24	0.00			15.96	0.77	1.47	0.49	7.56	OK	0	0
6/15	0.18	17:45	24.62	0.00			14.07	0.70	1.31	0.53	8.01	OK	0	0
6/16	0.06	12:30	23.16	0.00			13.67	0.70	1.22	0.55	7.01	OK	0	0
6/17	0.07	14:00	23.25	0.00			13.70	0.72	1.08	0.46	7.28	OK	0	0
6/18	0.01	12:45	22.09	0.00			13.20	0.71	1.00	0.49	6.69	OK	0	0
6/19	0.09	23:15	25.71	0.00			15.58	0.76	1.17	0.57	7.63	OK	0	0
6/20	0	15:45	22.45	0.00			13.34	0.68	0.94	0.41	7.08	OK	0	0
6/21	0	18:30	20.36	0.00			11.97	0.66	0.92	0.53	6.29	OK	0	0
6/22	0.04	19:00	21.75	0.00			12.60	0.66	0.94	0.60	6.96	OK	0	0
6/23	0	20:00	20.01	0.00			11.69	0.67	0.76	0.46	6.44	OK	0	0
6/24	0	22:30	20.88	0.00			11.88	0.71	0.94	0.58	6.77	OK	0	0
6/25	0	00:15	20.63	0.00			12.90	0.62	0.91	0.59	5.62	OK	0	0
6/26	0.02	23:30	20.79	0.00			12.64	0.62	0.89	0.54	6.10	OK	0	0
6/27	0	00:15	20.88	0.00			12.86	0.63	0.86	0.54	5.99	OK	0	0
6/28	0.05	14:30	21.57	0.00			14.02	0.71	1.08	0.54	5.22	OK	0	0
6/29	0	17:00	18.64	0.00			11.79	0.58	0.90	0.54	4.84	OK	0	0
6/30	0.13	18:45	20.54	0.00			12.02	0.64	0.69	0.40	6.79	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)						
6/01	0	08:00	1.97				0.21	0.42			1.34	OK	0	0
6/02	0	19:30	2.15				0.26	0.55			1.34	OK	0	0
6/03	0	23:00	2.12				0.25	0.53			1.34	OK	0	0
6/04	0	10:15	1.93				0.23	0.40			1.29	OK	0	0
6/05	0	07:45	2.16				0.27	0.51			1.39	OK	0	0
6/06	0	06:15	1.75				0.17	0.35			1.23	OK	0	0
6/07	0.15	07:15	1.79				0.18	0.31			1.30	OK	0	0
6/08	0	08:45	1.94				0.24	0.51			1.20	OK	0	0
6/09	0.05	05:30	1.72				0.17	0.29			1.27	OK	0	0
6/10	0.49	14:45	2.25				0.23	0.73			1.29	OK	0	0
6/11	0	10:15	1.95				0.24	0.45			1.26	OK	0	0
6/12	0	18:15	1.98				0.23	0.51			1.24	OK	0	0
6/13	0	09:15	2.00				0.25	0.55			1.21	OK	0	0
6/14	0.49	13:30	1.98				0.28	0.44			1.26	OK	0	0
6/15	0.18	10:45	1.99				0.33	0.54			1.13	OK	0	0
6/16	0.06	08:30	1.99				0.30	0.54			1.16	OK	0	0
6/17	0.07	06:15	1.99				0.21	0.39			1.38	OK	0	0
6/18	0.01	21:45	2.04				0.23	0.53			1.28	OK	0	0
6/19	0.09	11:00	2.21				0.24	0.60			1.38	OK	0	0
6/20	0	13:45	2.25				0.22	0.67			1.36	OK	0	0
6/21	0	10:00	2.21				0.26	0.59			1.36	OK	0	0
6/22	0.04	15:30	2.03				0.19	0.42			1.41	OK	0	0
6/23	0	22:45	2.18				0.22	0.49			1.48	OK	0	0
6/24	0	09:00	2.09				0.24	0.48			1.38	OK	0	0
6/25	0	09:45	2.19				0.25	0.50			1.45	OK	0	0
6/26	0.02	22:15	2.08				0.18	0.51			1.39	OK	0	0
6/27	0	10:15	2.10				0.23	0.56			1.31	OK	0	0
6/28	0.05	20:45	2.18				0.21	0.46			1.51	OK	0	0
6/29	0	11:45	2.13				0.29	0.49			1.36	OK	0	0
6/30	0.13	10:30	2.08				0.24	0.51			1.33	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										
6/01	0	12:15	1.64	1.05							2.69	OK	0	0
6/02	0	21:00	1.50	1.09							2.59	OK	0	0
6/03	0	09:00	1.61	1.01							2.62	OK	0	0
6/04	0	22:45	1.57	1.01							2.58	OK	0	0
6/05	0	08:45	1.47	1.01							2.48	OK	0	0
6/06	0	09:00	1.49	1.01							2.50	OK	0	0
6/07	0.15	12:30	1.46	1.11							2.57	OK	0	0
6/08	0	11:30	1.44	1.15							2.59	OK	0	0
6/09	0.05	09:00	1.56	0.98							2.54	OK	0	0
6/10	0.49	12:15	1.68	1.12							2.80	OK	0	0
6/11	0	08:45	1.61	0.91							2.52	OK	0	0
6/12	0	08:45	1.59	0.99							2.58	OK	0	0
6/13	0	08:45	1.47	0.89							2.36	OK	0	0
6/14	0.49	13:30	1.55	1.26							2.81	OK	0	0
6/15	0.18	14:15	1.51	1.17							2.69	OK	0	0
6/16	0.06	09:00	1.56	1.01							2.57	OK	0	0
6/17	0.07	08:00	1.33	1.08							2.40	OK	0	0
6/18	0.01	09:00	1.52	0.90							2.41	OK	0	0
6/19	0.09	20:30	1.61	1.21							2.82	OK	0	0
6/20	0	08:45	1.42	1.18							2.60	OK	0	0
6/21	0	10:30	1.40	0.99							2.39	OK	0	0
6/22	0.04	13:45	1.53	0.99							2.52	OK	0	0
6/23	0	08:30	1.43	1.03							2.45	OK	0	0
6/24	0	09:00	1.39	0.98							2.38	OK	0	0
6/25	0	09:00	1.25	0.99							2.25	OK	0	0
6/26	0.02	11:30	1.32	1.01							2.33	OK	0	0
6/27	0	12:00	1.25	0.96							2.22	OK	0	0
6/28	0.05	11:15	1.31	1.06							2.36	OK	0	0
6/29	0	11:15	1.23	0.91							2.13	OK	0	0
6/30	0.13	17:45	1.10	1.32							2.42	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											
6/01	0	23:00	3.65							3.65	OK	0	0	
6/02	0	23:15	3.33							3.33	OK	0	0	
6/03	0	22:30	3.37							3.37	OK	0	0	
6/04	0	22:45	3.31							3.31	OK	0	0	
6/05	0	10:45	3.34							3.34	OK	0	0	
6/06	0	10:30	3.24							3.24	OK	0	0	
6/07	0.15	12:00	3.39							3.39	OK	0	0	
6/08	0	12:15	3.52							3.52	OK	0	0	
6/09	0.05	12:30	3.30							3.30	OK	0	0	
6/10	0.49	13:45	3.96							3.96	OK	0	0	
6/11	0	23:00	3.44							3.44	OK	0	0	
6/12	0	22:45	3.26							3.26	OK	0	0	
6/13	0	10:45	3.11							3.11	OK	0	0	
6/14	0.49	16:15	3.42							3.42	OK	0	0	
6/15	0.18	14:15	3.51							3.51	OK	0	0	
6/16	0.06	21:30	3.42							3.42	OK	0	0	
6/17	0.07	10:30	3.43							3.43	OK	0	0	
6/18	0.01	22:00	3.26							3.26	OK	0	0	
6/19	0.09	19:30	3.82							3.82	OK	0	0	
6/20	0	11:45	3.45							3.45	OK	0	0	
6/21	0	12:15	3.34							3.34	OK	0	0	
6/22	0.04	13:00	3.21							3.21	OK	0	0	
6/23	0	21:30	3.05							3.05	OK	0	0	
6/24	0	20:30	2.90							2.90	OK	0	0	
6/25	0	21:45	3.13							3.13	OK	0	0	
6/26	0.02	10:15	2.96							2.96	OK	0	0	
6/27	0	11:45	2.91							2.91	OK	0	0	
6/28	0.05	12:15	3.21							3.21	OK	0	0	
6/29	0	23:30	3.02							3.02	OK	0	0	
6/30	0.13	19:15	3.43							3.43	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							
			RV04	RV05	RV06	RV09	RV18 (-45 min)	RV19 (-30 min)						
6/01	0	11:30	0.30	0.40	0.16	6.54	1.48	1.05			4.87	OK	0	0
6/02	0	21:00	0.29	0.49	0.12	5.44	1.33	0.99			4.01	OK	0	0
6/03	0	21:00	0.29	0.44	0.11	5.25	1.18	1.02			3.89	OK	0	0
6/04	0	09:00	0.28	0.36	0.12	5.01	0.59	1.01			4.16	OK	0	0
6/05	0	08:45	0.28	0.32	0.67	4.79	1.14	0.81			4.11	OK	0	0
6/06	0	10:00	0.25	0.35	0.21	5.17	1.39	1.00			3.59	OK	0	0
6/07	0.15	11:30	0.27	0.35	0.12	4.89	1.35	1.02			3.25	OK	0	0
6/08	0	10:30	0.26	0.39	0.12	4.41	0.96	0.96			3.26	OK	0	0
6/09	0.05	21:15	0.25	0.34	0.11	4.87	1.40	0.85			3.32	OK	0	0
6/10	0.49	13:15	0.28	0.37	0.15	6.43	1.55	0.91			4.77	OK	0	0
6/11	0	09:15	0.25	0.32	0.08	5.51	1.60	0.91			3.65	OK	0	0
6/12	0	21:15	0.34	0.35	0.08	4.77	1.21	0.84			3.49	OK	0	0
6/13	0	09:15	0.29	0.38	0.11	4.41	1.17	0.89			3.13	OK	0	0
6/14	0.49	12:45	0.26	0.36	0.14	5.31	1.44	0.93			3.70	OK	0	0
6/15	0.18	20:00	0.31	0.41	0.10	5.30	1.32	0.93			3.87	OK	0	0
6/16	0.06	21:45	0.26	0.46	0.11	5.03	1.27	0.90			3.71	OK	0	0
6/17	0.07	21:30	0.32	0.39	0.14	5.28	1.31	0.91			3.90	OK	0	0
6/18	0.01	21:45	0.29	0.39	0.12	4.74	1.17	0.88			3.50	OK	0	0
6/19	0.09	20:00	0.27	0.37	0.13	5.21	1.35	0.91			3.72	OK	0	0
6/20	0	10:00	0.25	0.34	0.12	5.06	1.31	0.92			3.53	OK	0	0
6/21	0	10:45	0.34	0.33	0.14	4.37	1.18	1.00			3.00	OK	0	0
6/22	0.04	21:45	0.38	0.35	0.14	4.72	1.26	1.01			3.33	OK	0	0
6/23	0	23:15	0.27	0.27	0.10	4.12	1.19	0.78			2.79	OK	0	0
6/24	0	20:30	0.23	0.27	0.17	4.04	1.05	0.72			2.94	OK	0	0
6/25	0	22:00	0.24	0.28	0.22	3.90	1.09	0.73			2.82	OK	0	0
6/26	0.02	09:15	0.22	0.33	0.14	3.69	0.92	1.00			2.45	OK	0	0
6/27	0	10:15	0.26	0.29	0.16	3.73	1.05	0.91			2.48	OK	0	0
6/28	0.05	13:15	0.21	0.31	0.11	4.24	1.10	0.87			2.89	OK	0	0
6/29	0	11:45	0.20	0.30	0.12	4.14	1.02	0.91			2.83	OK	0	0
6/30	0.13	21:00	0.20	0.34	0.15	4.64	1.16	0.90			3.26	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											
6/01	0	12:00	1.69							1.69	OK	0	0	
6/02	0	09:30	1.35							1.35	OK	0	0	
6/03	0	09:15	1.25							1.25	OK	0	0	
6/04	0	09:15	1.20							1.20	OK	0	0	
6/05	0	09:45	1.13							1.13	OK	0	0	
6/06	0	09:30	1.49							1.49	OK	0	0	
6/07	0.15	13:15	1.25							1.25	OK	0	0	
6/08	0	11:15	1.35							1.35	OK	0	0	
6/09	0.05	21:45	1.05							1.05	OK	0	0	
6/10	0.49	22:30	1.19							1.19	OK	0	0	
6/11	0	09:45	1.18							1.18	OK	0	0	
6/12	0	09:15	1.16							1.16	OK	0	0	
6/13	0	09:45	1.19							1.19	OK	0	0	
6/14	0.49	14:30	1.58							1.58	OK	0	0	
6/15	0.18	14:15	1.57							1.57	OK	0	0	
6/16	0.06	09:30	1.34							1.34	OK	0	0	
6/17	0.07	09:15	1.26							1.26	OK	0	0	
6/18	0.01	09:00	1.15							1.15	OK	0	0	
6/19	0.09	10:15	1.28							1.28	OK	0	0	
6/20	0	09:15	1.17							1.17	OK	0	0	
6/21	0	11:30	1.20							1.20	OK	0	0	
6/22	0.04	13:30	1.17							1.17	OK	0	0	
6/23	0	11:45	1.24							1.24	OK	0	0	
6/24	0	09:45	1.02							1.02	OK	0	0	
6/25	0	09:30	1.06							1.06	OK	0	0	
6/26	0.02	11:00	0.97							0.97	OK	0	0	
6/27	0	12:30	0.94							0.94	OK	0	0	
6/28	0.05	12:30	1.08							1.08	OK	0	0	
6/29	0	11:30	1.08							1.08	OK	0	0	
6/30	0.13	18:45	1.34							1.34	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



2025 FIVE YEAR MOVING AVERAGE STATUSREPORT

June, 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%	8.83%	10.67%	11.12%
Garwood	2.22%	2.23%	3.19%	3.71%	2.66%	2.53%	2.86%	2.80%
Kenilworth	3.62%	3.59%	3.62%	3.77%	3.64%	3.35%	3.60%	3.65%
Mountainside	2.44%	2.35%	2.71%	2.66%	2.55%	3.01%	2.66%	2.54%
Rahway	22.27%	21.64%	17.77%	18.31%	19.66%	21.99%	19.87%	19.93%
Roselle Park	2.08%	1.73%	0.87%	1.24%	1.14%	1.35%	1.27%	1.41%
Scotch Plains	4.23%	3.86%	4.01%	4.40%	5.76%	5.88%	4.78%	4.45%
Springfield	9.25%	9.20%	10.34%	10.49%	10.22%	10.32%	10.11%	9.90%
Westfield	14.32%	14.46%	15.74%	14.96%	14.05%	13.38%	14.52%	14.71%
Woodbridge	20.47%	21.66%	23.68%	24.56%	22.83%	23.43%	23.23%	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 June, 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	1.18	1.13	1.27	1.05	1.22	5.19%	5.93%
Cranford	3.62	2.23	2.04	1.50	2.56	1.86	12.30%	8.83%
Garwood	0.76	0.62	0.45	0.44	0.56	0.54	2.66%	2.53%
Kenilworth	1.03	0.80	0.62	0.59	0.77	0.72	3.64%	3.35%
Mountainside	0.76	0.75	0.42	0.51	0.53	0.64	2.55%	3.01%
Rahway	5.43	5.10	3.40	3.99	4.19	4.73	19.66%	21.99%
Roselle Park	0.32	0.32	0.20	0.24	0.24	0.29	1.14%	1.35%
Scotch Plains	1.68	1.46	0.96	1.01	1.20	1.25	5.76%	5.88%
Springfield	2.92	2.49	1.73	1.81	2.15	2.21	10.22%	10.32%
Westfield	3.77	3.03	2.48	2.44	3.02	2.93	14.05%	13.38%
Woodbridge (1)(2)	6.54	5.62	3.83	4.08	4.83	5.08	22.83%	23.43%
Totals:	27.96	23.60	17.26	17.88	21.10	21.47	100.00%	100.00%

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

June, 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	1.08	0.0958	1.18	1.19	0.0799	1.27	1.14	0.0799	1.22
Cranford	242	1,092	-850	2.40	-0.1700	2.23	1.64	-0.1418	1.50	2.00	-0.1418	1.86
Garwood	54	110	-56	0.63	-0.0112	0.62	0.45	-0.0093	0.44	0.55	-0.0093	0.54
Kenilworth	62	38	24	0.80	0.0048	0.80	0.59	0.0040	0.59	0.72	0.0040	0.72
Mountainside	106	339	-233	0.80	-0.0466	0.75	0.55	-0.0389	0.51	0.68	-0.0389	0.64
Rahway	13	15	-2	5.11	-0.0004	5.10	3.99	-0.0003	3.99	4.73	-0.0003	4.73
Roselle Park	38	117	-79	0.34	-0.0158	0.32	0.25	-0.0132	0.24	0.30	-0.0132	0.29
Scotch Plains	66	413	-347	1.53	-0.0694	1.46	1.07	-0.0579	1.01	1.31	-0.0579	1.25
Springfield	0	187	-187	2.52	-0.0374	2.49	1.84	-0.0312	1.81	2.24	-0.0312	2.21
Westfield	1,425	175	1,250	2.78	0.2500	3.03	2.23	0.2085	2.44	2.72	0.2085	2.93
Woodbridge (1)(2)	10	9	1	6.12	-0.4998	5.62	4.50	-0.4163	4.08	5.50	-0.4163	5.08
Totals:	2,495	2,495	0	24.10	-0.5000	23.60	18.30	-0.4165	17.88	21.89	-0.4165	21.47

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

June, 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	0.32	0.08	1.08	0.0958	1.18	0.87	1.06	1.19	1.14
Cranford	0.00	0.00	2.40	-0.1700	2.23	1.64	2.00	1.64	2.00
Garwood	0.00	0.00	0.63	-0.0112	0.62	0.45	0.55	0.45	0.55
Kenilworth	0.00	0.00	0.80	0.0048	0.80	0.59	0.72	0.59	0.72
Mountainside	0.00	0.00	0.80	-0.0466	0.75	0.55	0.68	0.55	0.68
Rahway	0.24	0.14	5.11	-0.0004	5.10	3.75	4.59	3.99	4.73
Roselle Park	0.01	0.01	0.34	-0.0158	0.32	0.24	0.29	0.25	0.30
Scotch Plains	0.00	0.00	1.53	-0.0694	1.46	1.07	1.31	1.07	1.31
Springfield	0.01	0.01	2.52	-0.0374	2.49	1.83	2.23	1.84	2.24
Westfield	0.00	0.00	2.78	0.2500	3.03	2.23	2.72	2.23	2.72
Woodbridge	0.00	0.00	6.12	0.0002	6.12	4.50	5.50	4.50	5.50
Totals:	0.58	0.24	24.10	0.00	24.10	17.72	21.65	18.30	21.89

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 June, 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				24.12
Avg. BOD (mg/L) (2)	199	236	185	213	171	168	157	163	172				185
Avg. TSS (mg/L) (2)	234	293	197	236	201	196	199	205	225				221

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				18.30
TSS (Tons/Day)	18.17	24.46	19.22	21.68	21.59	21.49	23.62	24.20	22.67				21.90

Total Industrial Contribution (3)

IPP BOD (Tons/Day)	0.58
IPP TSS (Tons/Day)	0.25

Total Domestic Influent Loading

BOD (Tons/Day)	17.72
TSS (Tons/Day)	21.65

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

June, 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				2.52
RV02	3.11	3.33	3.64	3.48	3.73	3.75	3.99	4.02	3.76				3.65
RV03	1.32	1.33	1.54	1.33	1.45	1.48	1.75	1.53	1.28				1.45
RV04	0.17	0.18	0.19	0.19	0.19	0.20	0.21	0.22	0.20				0.19
RV05	0.22	0.22	0.26	0.23	0.25	0.30	0.31	0.33	0.25				0.26
RV06	0.35	0.37	0.41	0.39	0.47	0.49	0.49	0.19	0.11				0.36
RV07	0.45	0.43	0.46	0.44	0.45	0.48	0.55	0.53	0.48				0.47
RV09	2.68	2.94	3.39	3.22	3.60	3.66	3.89	4.46	3.56				3.49
RV10	5.96	6.04	7.23	6.97	7.98	8.47	9.45	9.03	8.14				7.70
RV11	9.14	9.51	11.27	10.68	12.24	12.73	14.05	14.13	12.59				11.82
RV12	4.32	4.62	5.21	4.74	5.57	5.64	6.07	6.00	4.97				5.24
RV13	0.48	0.42	0.55	0.55	0.66	0.69	0.77	0.73	0.61				0.61
RV14	14.29	15.40	18.16	17.24	20.13	20.62	22.39	22.27	19.18				18.85
RV15	0.50	0.54	0.81	0.74	1.00	1.11	1.24	1.21	0.85				0.89
RV16A	18.71	20.14	23.53	22.17	25.79	26.47	28.71	28.31	24.33				24.24
RV17	0.33	0.39	0.47	0.44	0.48	0.50	0.53	0.48	0.48				0.46
RV18	0.70	0.75	0.79	0.70	0.76	0.84	0.89	1.02	0.98				0.83
RV19	0.61	0.66	0.67	0.68	0.75	0.67	0.60	0.83	0.87				0.70
RV20	0.66	0.73	0.87	0.84	0.84	0.78	0.82	0.90	0.75				0.80
RV27	0.00	0.00	0.00	0.00	1.97	1.33	0.92	0.58	0.00				0.53
RV28	0.00	0.00	0.00	0.00	0.21	0.12	0.21	0.20	0.00				0.08
RV29	0.83	0.78	0.94	0.90	1.04	1.06	1.21	1.20	1.13				1.01
RV30	0.17	0.17	0.18	0.19	0.19	0.21	0.23	0.23	0.22				0.20
RV31	0.01	0.01	0.02	0.05	0.07	0.04	0.00	0.05	0.01				0.03
RV32	4.76	4.73	5.32	5.03	5.68	5.94	5.99	5.74	4.95				5.35



2025 Average Industrial TSS Loading Report

June, 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					0.0014
	Kerry 2	0.006	0.008	0.004	0.005	0.005	0.002	0.007	0.009					0.0058
	Kerry 3	0.034	0.026	0.029	0.052	0.085	0.048	0.047	0.034					0.0444
	Kerry 4	0.022	0.058	0.041	0.045	0.030	0.019	0.023	0.014					0.0315
Clark Total:													0.083	
Kenilworth	B&M Finishers	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					0.0000
Kenilworth Total:													0.000	
Mountainside	American Aluminum	0.000	0.001	0.001	0.003	0.001	0.000	0.000	0.000					0.0008
Mountainside Total:													0.001	
Rahway	Clean Haven													0.0000
	Guest Packaging 02	0.001	0.003	0.008	0.011	0.004	0.007	0.011	0.003					0.0060
	Guest Packaging 03	0.008	0.002	0.001	0.019	0.005	0.001	0.004	0.003					0.0054
	Merck 007	0.043	0.003	0.200		0.000	0.000	0.005	0.016					0.0381
	Merck 012	0.103	0.071	0.075	0.073	0.051	0.097	0.077	0.053					0.0750
	Quala Systems	0.009	0.009	0.003	0.033	0.011	0.015	0.005	0.016					0.0126
	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					0.0048
Rahway Total:													0.144	
Roselle Park	Crossfield Products	0.002			0.005			0.004						0.0037
	Kenilworth Corporate Prop	0.003	0.002	0.002	0.002	0.004	0.006	0.006	0.004					0.0036
Roselle Park Total:													0.007	
Springfield	Valcor Engineering	0.010	0.018	0.010	0.006	0.012	0.000	0.001	0.019					0.0095
Springfield Total:													0.010	
Woodbridge	BASF 1	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.003					0.0010
	BASF 2	0.002	0.003	0.002	0.003	0.002	0.001	0.004	0.013					0.0038
	Gentek Building Products	0.000	0.000	0.000	0.000	0.001	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
Woodbridge Total:													0.005

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



2025 Average Industrial BOD Loading Report

June, 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					0.0003
	Kerry 2	0.021	0.043	0.017	0.015	0.015	0.019	0.031	0.028					0.0236
	Kerry 3	0.175	0.134	0.126	0.486	0.230	0.234	0.250	0.087					0.2153
	Kerry 4	0.045	0.119	0.095	0.140	0.131	0.042	0.080	0.033					0.0856
Clark Total:													0.325	
Kenilworth	B&M Finishers	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					0.0000
Kenilworth Total:													0.000	
Mountainside	American Aluminum	0.000	0.000	0.001	0.000	0.001	0.001	0.001	0.000					0.0005
Mountainside Total:													0.001	
Rahway	Clean Haven													0.0000
	Guest Packaging 02	0.018	0.037	0.022	0.026	0.030	0.035	0.030	0.014					0.0265
	Guest Packaging 03	0.007	0.013	0.007	0.008	0.005	0.007	0.011	0.034					0.0115
	Merck 007	0.013	0.005	0.031		0.000	0.000	0.004	0.013					0.0094
	Merck 012	0.067	0.019	0.043	0.050	0.044	0.048	0.057	0.056					0.0480
	Quala Systems	0.025	0.020	0.009	0.044	0.790	0.147	0.051	0.021					0.1384
	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					0.0021
Rahway Total:													0.238	
Roselle Park	Crossfield Products	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					0.0055
Roselle Park Total:													0.006	
Springfield	Valcor Engineering	0.006	0.010	0.004	0.004	0.011	0.001	0.001	0.013					0.0063
Springfield Total:													0.006	
Woodbridge	BASF 1	0.001	0.001	0.001	0.001	0.000	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					0.0019
	Gentek Building Products	0.000	0.000	0.000	0.000	0.000	0.001		0.001					0.0003

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
Woodbridge Total:													0.003

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