

# **WESTCHESTER JOINT WATER WORKS**

**Pre-Meeting Packet**

**For**

**Tuesday, December 14, 2021 at 3:00 p.m.**

**Board Meeting**

**-Amended-**

**NOTICE OF MEETING**

**WESTCHESTER JOINT WATER WORKS**  
**BOARD OF TRUSTEES**  
**MEETING**

The Westchester Joint Water Works Board of Trustees Meeting has been scheduled for:

**DATE:** December 14, 2021

**DAY:** Tuesday

**TIME:** 3:00 p.m.

**LOCATION:** Westchester Joint Water Works  
1625 Mamaroneck Avenue  
Mamaroneck, NY 10543

In keeping with WJWW's goal of protecting public health and safety, the Board will conduct the meeting using a hybrid method combining in-person and virtual attendance in compliance with NYS Chapter 147 of the Laws of 2021. Interested parties may observe the meeting using Zoom, a web-based videoconferencing service by: (i) typing "join.zoom.us" on your web browser and entering the Webinar ID 92913064695, Passcode: 002934; or (ii) using the direct link <https://zoom.us/j/92913064695?pwd=eVV5VGRzMfQwRGx6MnZQazVVaklJdz09;> or (iii) dialing the one-tap telephone number 929 205 6099.

If you have any questions, please call (914) 698-3500, extension 610.

# **WESTCHESTER JOINT WATER WORKS BOARD OF TRUSTEES MEETING AGENDA**

**Tuesday, December 14, 2021 at 3:00 p.m.  
Conference Room  
1625 Mamaroneck Avenue, Mamaroneck, NY 10543**

**The WJWW Board meeting will be conducted utilizing a hybrid method combining in-person and virtual attendance in compliance with NYS Chapter 147 of the Laws of 2021. Interested parties may observe the meeting virtually through the videoconferencing service Zoom which can be accessed by: (i) typing “join.zoom.us” on your web browser and entering the Webinar ID 92913064695, Passcode: 002934; or (ii) using the direct link <https://zoom.us/j/92913064695?pwd=eVV5VGZRMFQwRGx6MnZQazVVAklJdz09>; or (iii) dialing one-tap telephone number 929 205 6099.**

## **I. INTRODUCTIONS**

## **II. APPROVAL OF MINUTES**

- November 23, 2021 Board Meeting

## **III. FINANCIAL REPORTS AND APPROVALS**

- Bank Balances
- Approval of Claims
- General Administration
  - o Collective Bargaining Agreement
  - o NYS Paid Family Leave
  - o Bank Account Signatories Update for New Board to Take Effect 1/1/2022

## **IV. OLD BUSINESS**

- Rye Lake Filtration Plant
  - o SEQR Update
- Project Updates

## **V. MANAGER’S REPORT**

Recognition of Trustees’ Years of Service to WJWW

## **VI. NEW BUSINESS**

## **VII. CONSIDERATION OF EXECUTIVE SESSION**

## **VIII. DATE OF NEXT MEETING - TBD**

**WESTCHESTER JOINT WATER WORKS**  
**Board of Trustees Meeting**  
**Tuesday, November 23, 2021 at 3:30 p.m.**  
**-Amended -**

**Present:**

- Trustees: Ron Belmont (in-person), Nancy Seligson (in-person), Thomas Murphy (in-person)
- Lori Lee Dickson, General Counsel (in-person)
- Paul Kutzy, Manager (via videoconferencing)
- David Birdsall, Business Director (via videoconferencing)
- Frank Arcara, General Superintendent (via videoconferencing)
- Jacqueline Briggs, Assistant Civil Engineer (via videoconferencing)
- Zach Wasp, Assistant Civil Engineer (via videoconferencing)
- Rich Dionisio, Mayor-Elect TVOH / Incoming WJWW Trustee (in-person)
- Members of the Public: Peter Close, Andrew Close and Anne Gold (all in-person)

**Introductions**

WJWW Board members and WJWW staff shared their names and titles and welcomed members of the public to the meeting. The Trustees and Lori Lee Dickson, General Counsel, assured all those in attendance at the meeting that all comments related to this project will be reviewed and addressed, as mandated by law through the SEQR process.

**Approval of Minutes**

Trustee Murphy made a motion to approve the minutes of the November 10, 2021 Board meeting. Trustee Belmont seconded the motion, all in favor:

|                  |       |
|------------------|-------|
| Trustee Seligson | “aye” |
| Trustee Belmont  | “aye” |
| Trustee Murphy   | “aye” |

**Financial Reports and Approvals**

David Birdsall, Business Director, reviewed bank balances and presented claims to the Board highlighting significant items, among them: Water Purchases from NYC (September), Member Municipality Sewer Rents (3<sup>rd</sup> Quarter), PERMA (Workers Compensation Insurance) Renewal, Payroll Costs, Distribution System Materials (Carmel Winwater), NYSHIP Monthly Health Insurance Premium (December), Purchase Booster Station Upgrade Project Electrical (Huntington Power and Lanza), Sensus Meter Reading Upgrades (Core & Main) and NY Power Authority Electrical Service (October).

Approval of Claims: Trustee Belmont made a motion to approve 116 claims totaling \$2,697,373. Trustee Murphy seconded the motion, all in favor:

|                  |       |
|------------------|-------|
| Trustee Seligson | “aye” |
| Trustee Belmont  | “aye” |
| Trustee Murphy   | “aye” |

## General Administration:

- David Birdsall, Business Director, presented for Board approval, the PERMA Workman's Compensation insurance renewal premium for 2022. It was explained that the total approximate cost of \$147,000 for 2022, is \$5,000 less than the 2021 premium. Trustee Belmont made a motion to approve the PERMA insurance premium for 2022, with an estimated total cost of \$147,000. Trustee Murphy seconded the motion, all in favor:

|                  |       |
|------------------|-------|
| Trustee Seligson | "aye" |
| Trustee Belmont  | "aye" |
| Trustee Murphy   | "aye" |

## Old Business

- Rye Lake Filtration Plant:
  - SEQR Update: Lori Lee Dickson, General Counsel, shared that WJWW consultants are continuing their work on developing chapters for the DEIS, which is expected to be presented to the Board by the end of the year. All public comments submitted have been reviewed and incorporated into the Draft Scope, which resulted in the Final Scope document. The Board was reminded that the Scope was expanded to accommodate comments from the public, such as a request to consider additional viewshed locations, resulting in further visual studies. The DEIS will include all quantitative analyses, such as those related to potential noise and visual impacts. Lori Lee Dickson, General Counsel, explained that once the WJWW Board adopts the DEIS, a process as mandated by law will be ushered in that establishes another public hearing and comment period. The WJWW team is eager for the public to review the DEIS as soon as it becomes available and assured everyone that sufficient time will be given for review and comment of this document, due to its technical nature.
  - A Nelson Pope Voorhis Contract Amendment proposal was presented, for Board approval, for additional SEQRA document preparation services, in the amount of \$20,000.00. This work is the direct result of additional elements incorporated into the DEIS as a result of public comments related to this project. Trustee Belmont made a motion to approve the Nelson Pope Voorhis Contract Amendment #2 proposal and Trustee Murphy seconded the motion, all in favor:

|                  |       |
|------------------|-------|
| Trustee Seligson | "aye" |
| Trustee Belmont  | "aye" |
| Trustee Murphy   | "aye" |

- A Nexus Creative Phase 2 Architectural Design, Planning and Supporting Consultant Services proposal was presented, for Board approval, for additional visual impact studies, in the amount of \$41,700.00. This work is the result of public comments in preparation of the DEIS and includes tasks related to additional viewshed location studies and coordination meetings with Hazen and Sawyer for expanded site design analysis and landscape buffer layout work. Trustee Murphy made a motion to approve the Nexus

Creative Phase 2 Architectural Design, Planning and Supporting Consultant Services proposal, in the amount of \$41,700.00. Trustee Belmont seconded the motion, all in favor:

|                  |       |
|------------------|-------|
| Trustee Seligson | "aye" |
| Trustee Belmont  | "aye" |
| Trustee Murphy   | "aye" |

- Project Updates: Frank Arcara, General Superintendent, reported on the following projects:
  - UV Facility / Rye Lake: Electrical work is continuing.
  - In the Distribution Department, ELQ performed two fire hydrant replacements, one 8" water main break and a service line renewal. In the Operations Department, a total of 122 samples were taken and all came back within normal ranges. The good sample outcomes are believed to be the result of WJWW treating the water efficiently and to temporary measures put in place, such as more frequent hydrant flushing.
  - Purchase Booster Station Upgrades: Two 500k generators were delivered and installed, as interior electrical work continues on this project.

### **Manager's Report**

Paul Kutzy, Manager, shared that he had the pleasure to visit the Millwoord DAFF Filtration Plant in Newcastle with Trustee Belmont and Mayor-elect/incoming WJWW Trustee Richard DiNisio. He explained that the tour was informative and that it gave everyone a chance to experience what a DAFF filtration plant is like, especially in regards to concerns raised by the public related to potential noise and odor impacts associated with the WJWW Rye Lake Filtration Plant. The Manager shared that there was no noticeable noise other than that which could be heard from nearby traffic on the Taconic State Parkway. In addition, no odors were detected either inside or outside of the Millwoord Filtration Plant.

The field trip also included a stop at the Rye Lake UV Treatment Facility, which is expected to be completed by mid to late December and the Purchase Booster Station, which is expected to be fully operational by mid-January.

### **New Business**

No New Business to discuss at this time.

### **Executive Session**

At 4:23 p.m., Trustee Belmont made a motion to go into Executive Session to discuss collective bargaining negotiations under Article 14 of Civil Service Law. Trustee Murphy seconded the motion, all in favor:

|                  |       |
|------------------|-------|
| Trustee Seligson | "aye" |
| Trustee Belmont  | "aye" |
| Trustee Murphy   | "aye" |

At 4:38 p.m., Trustee Belmont made a motion to leave Executive Session and return to the Regular Board meeting. Trustee Murphy seconded the motion, all in favor:

|                  |       |
|------------------|-------|
| Trustee Seligson | "aye" |
| Trustee Belmont  | "aye" |
| Trustee Murphy   | "aye" |

**Date of Next Meeting**

The next Board of Trustees meeting is scheduled for Tuesday, December 14, 2021 at 3:00 p.m.

With no further business to discuss, Trustee Murphy made a motion to adjourn the meeting. Trustee Belmont seconded the motion:

|                  |       |
|------------------|-------|
| Trustee Seligson | "aye" |
| Trustee Belmont  | "aye" |
| Trustee Murphy   | "aye" |

The meeting adjourned at 4:38 p.m.

**WESTCHESTER JOINT WATER WORKS**  
**REPORT OF BANK ACCOUNT BALANCES WITH STERLING NATIONAL BANK**  
**JANUARY 1, 2021 TO DECEMBER 14, 2021**

| ACCOUNT        | Interest Rates   | 01/12/21         | 01/26/21         | 02/09/21         | 02/23/21         | 03/09/21         | 03/23/21         | 04/13/21         | 04/27/21          | 05/11/21          | 05/25/21         | 06/08/21         | 06/22/21         |
|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|------------------|------------------|------------------|
| GENERAL FUND   | 0.030            | 5,763,435        | 5,047,673        | 5,325,102        | 4,236,162        | 3,946,716        | 3,670,273        | 3,866,092        | 3,552,099         | 3,054,669         | 3,397,032        | 3,668,689        | 2,334,597        |
| MONEY MARKET   | 0.070            | 1,206,933        | 1,206,933        | 1,207,001        | 1,207,001        | 1,207,070        | 1,207,070        | 1,207,148        | 1,207,148         | 1,207,223         | 1,207,223        | 1,207,301        | 1,207,397        |
| CONSUMER DEP   | 0.030            | 792,317          | 789,317          | 783,334          | 783,334          | 746,349          | 743,349          | 746,364          | 746,364           | 743,380           | 738,080          | 741,096          | 744,000          |
| CAPITAL FUND   | 0.030            | 9,696            | 9,696            | 9,696            | 9,696            | 9,696            | 9,696            | 9,698            | 9,696             | 9,688             | 0                | 0                | 0                |
| <b>TOTALS:</b> |                  | <b>7,772,381</b> | <b>7,053,619</b> | <b>7,325,133</b> | <b>6,236,193</b> | <b>5,909,831</b> | <b>5,630,388</b> | <b>5,829,302</b> | <b>5,515,307</b>  | <b>5,014,960</b>  | <b>5,342,335</b> | <b>5,617,087</b> | <b>4,285,995</b> |
|                |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |                  |                  |                  |
| ACCOUNT        | 07/13/21         | 07/27/21         | 08/11/21         | 08/24/21         | 09/21/21         | 10/13/21         | 10/26/21         | 11/10/21         | 11/23/21          | 12/14/21          |                  |                  |                  |
| GENERAL FUND   | 3,067,054        | 3,712,098        | 4,325,620        | 4,070,606        | 4,506,294        | 6,277,968        | 6,040,409        | 4,202,272        | 8,284,993         | 9,832,021         |                  |                  |                  |
| MONEY MARKET   | 1,207,472        | 1,207,472        | 1,207,550        | 1,207,550        | 1,207,628        | 1,207,703        | 1,207,703        | 1,207,781        | 1,207,781         | 1,207,857         |                  |                  |                  |
| CONSUMER DEP   | 741,015          | 741,015          | 744,031          | 737,031          | 737,047          | 737,062          | 740,062          | 743,078          | 743,078           | 758,093           |                  |                  |                  |
| CAPITAL FUND   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |                  |                  |                  |
| <b>TOTALS:</b> | <b>5,015,542</b> | <b>5,660,585</b> | <b>6,277,201</b> | <b>6,015,187</b> | <b>6,450,969</b> | <b>8,222,733</b> | <b>7,988,174</b> | <b>6,153,131</b> | <b>10,235,852</b> | <b>11,797,971</b> |                  |                  |                  |



**WESTCHESTER JOINT WATER WORKS**  
**CLAIMS LISTING FOR APPROVAL BY BOARD OF TRUSTEES**  
**TUESDAY, DECEMBER 14, 2021**

| DATE OF MEETING                | 01/12/21    | 01/26/21  | 02/09/21    | 02/23/21    | 03/09/21    | 03/23/21  | 04/13/21    | 04/27/21    | 05/11/21    | 05/25/21    | 06/08/21    | 06/22/21    | 07/13/21  | 07/27/21    | 08/11/21    | TOTAL        |
|--------------------------------|-------------|-----------|-------------|-------------|-------------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|-------------|-------------|--------------|
| TOTAL NUMBER OF CLAIMS:        | 167         | 92        | 149         | 141         | 150         | 94        | 152         | 117         | 117         | 95          | 133         | 164         | 77        | 120         | 190         | 1935         |
| TOTAL NUMBER OF CHECKS:        | 150         | 83        | 140         | 133         | 141         | 86        | 140         | 86          | 107         | 87          | 124         | 156         | 64        | 112         | 182         | 1791         |
| AMOUNT OF CLAIMS & CHECKS      | \$1,187,044 | \$519,856 | \$1,610,918 | \$1,356,134 | \$1,202,300 | \$409,957 | \$1,644,722 | \$1,951,753 | \$1,204,959 | \$1,688,272 | \$1,150,142 | \$2,481,415 | \$323,506 | \$2,796,807 | \$1,259,862 | \$20,787,647 |
| MAJOR CATEGORIES               |             |           |             |             |             |           |             |             |             |             |             |             |           |             |             |              |
| PAYROLL & BENEFITS             | \$233,314   | \$180,176 | \$140,582   | \$134,878   | \$131,105   | \$116,978 | \$175,277   | \$130,048   | \$140,263   | \$122,716   | \$131,862   | \$203,077   | \$194,912 | \$128,466   | \$127,420   | \$2,291,074  |
| CHEMICALS, MATERIALS, PARTS    | \$45,226    | \$98,919  | \$70,668    | \$85,832    | \$64,659    | \$74,140  | \$76,267    | \$122,587   | \$30,012    | \$70,240    | \$29,706    | \$107,325   | \$31,712  | \$69,955    | \$151,232   | \$1,128,480  |
| PERMITS/INSURANCES             | \$99,466    | \$5,400   | \$0         | \$99,508    | \$14,924    | \$108,869 | \$107,673   | \$10,319    | \$14,430    | \$97,895    | \$19,730    | \$21,972    | \$49,365  | \$93,841    | \$3,080     | \$716,472    |
| PROFESSIONAL/ENGINEERING/LEGAL | \$69,267    | \$2,838   | \$14,272    | \$86,017    | \$17,502    | \$39,231  | \$45,763    | \$101,642   | \$32,158    | \$17,303    | \$27,715    | \$64,821    | \$18,778  | \$23,827    | \$24,587    | \$585,721    |
| NYC WATER BOARD/UNITED WATER   | \$510,524   | \$0       | \$0         | \$468,005   | \$455,060   | \$0       | \$415,018   | \$0         | \$0         | \$456,518   | \$0         | \$483,822   | \$0       | \$953,452   | \$0         | \$3,742,399  |
| OFFICE & COMPUTER              | \$11,495    | \$320     | \$25,493    | \$9,095     | \$10,524    | \$27,371  | \$6,278     | \$11,144    | \$13,952    | \$9,260     | \$21,025    | \$13,559    | \$8,417   | \$18,643    | \$15,675    | \$202,251    |
| UTILITIES & TELEPHONES         | \$37,100    | \$3,527   | \$35,139    | \$32,548    | \$9,394     | \$33,039  | \$12,107    | \$30,383    | \$4,725     | \$33,345    | \$1,264     | \$29,925    | \$4,167   | \$34,655    | \$3,411     | \$304,729    |
| EMPLOYEE EDUCATION/EXPENSE     | \$4,538     | \$0       | \$0         | \$132       | \$10,254    | \$0       | \$150       | \$0         | \$0         | \$0         | \$236       | \$0         | \$0       | \$0         | \$0         | \$15,310     |
| MEDICARE REIMBURSEMENTS        | \$0         | \$0       | \$0         | \$0         | \$18,444    | \$0       | \$0         | \$0         | \$0         | \$0         | \$17,553    | \$891       | \$0       | \$0         | \$0         | \$36,888     |
| CUSTOMER REFUNDS               | \$653       | \$62,785  | \$10,042    | \$39        | \$621       | \$50      | \$3,219     | \$2,842     | \$0         | \$0         | \$4,213     | \$972       | \$0       | \$7,168     | \$865       | \$93,469     |
| BLDGSGROUNDS IMPROVEMENTS      | \$19,741    | \$9,704   | \$3,600     | \$2,063     | \$48,851    | \$1,160   | \$2,310     | \$971       | \$15,761    | \$8,450     | \$10,628    | \$27,729    | \$7,705   | \$21,926    | \$1,660     | \$182,259    |
| TAXES                          | \$0         | \$33,809  | \$4,030     | \$0         | \$7,642     | \$0       | \$67,349    | \$0         | \$0         | \$9,717     | \$26,405    | \$0         | \$0       | \$0         | \$0         | \$887        |
| AUTHORIZATIONS                 | \$155,720   | \$122,204 | \$45,550    | \$79,608    | \$338,502   | \$3,449   | \$722,601   | \$92,708    | \$443,805   | \$856,000   | \$661,763   | \$479,044   | \$8,450   | \$556,664   | \$432,966   | \$4,999,034  |
| O/S CONTRACTORS                | \$0         | \$174     | \$660,693   | \$368,409   | \$74,818    | \$5,670   | \$10,710    | \$0         | \$509,853   | \$16,828    | \$198,042   | \$83,237    | \$0       | \$213,336   | \$496,079   | \$2,639,849  |
| TOTAL CLAIMS/CHECKS:           | \$1,187,044 | \$519,856 | \$1,010,069 | \$1,356,134 | \$1,202,300 | \$409,957 | \$1,644,722 | \$2,026,644 | \$1,204,959 | \$1,688,272 | \$1,150,142 | \$2,481,415 | \$323,506 | \$2,111,933 | \$1,259,862 | \$17,087,774 |
| REIMB. FOR SEWER RENTS         | \$0         | \$0       | \$600,849   | \$0         | \$0         | \$0       | \$0         | \$484,068   | \$0         | \$0         | \$0         | \$0         | \$0       | \$684,874   | \$0         | \$1,769,791  |
| DISTRIBUTIONS TO MUNIS         | \$0         | \$0       | \$0         | \$0         | \$0         | \$0       | \$0         | \$965,041   | \$0         | \$0         | \$0         | \$965,041   | \$0       | \$0         | \$0         | \$1,930,082  |
| GRAND TOTAL:                   | \$1,187,044 | \$519,856 | \$1,610,918 | \$1,356,134 | \$1,202,300 | \$409,957 | \$1,644,722 | \$1,951,753 | \$1,204,959 | \$1,688,272 | \$1,150,142 | \$2,481,415 | \$323,506 | \$2,796,807 | \$1,259,862 | \$20,787,647 |

| DATE OF MEETING                | 08/24/21    | 09/21/21    | 10/13/21    | 11/02/21    | 11/23/21    | 12/14/21    | TOTAL        |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| TOTAL NUMBER OF CLAIMS:        | 146         | 228         | 161         | 126         | 81          | 266         | 1935         |
| TOTAL NUMBER OF CHECKS:        | 138         | 208         | 148         | 117         | 72          | 253         | 1791         |
| AMOUNT OF CLAIMS & CHECKS      | \$2,414,816 | \$2,553,850 | \$2,127,708 | \$3,791,189 | \$1,416,381 | \$6,621,746 | \$20,787,647 |
| MAJOR CATEGORIES               |             |             |             |             |             |             |              |
| PAYROLL & BENEFITS             | \$126,320   | \$248,357   | \$204,918   | \$145,786   | \$601,466   | \$212,424   | \$2,291,074  |
| CHEMICALS, MATERIALS, PARTS    | \$85,442    | \$88,301    | \$95,007    | \$145,377   | \$33,635    | \$111,325   | \$1,128,480  |
| PERMITS/INSURANCES             | \$6,560     | \$170,105   | \$10,462    | \$77,791    | \$5,181     | \$231,793   | \$716,472    |
| PROFESSIONAL/ENGINEERING/LEGAL | \$27,627    | \$102,756   | \$17,036    | \$50,996    | \$19,980    | \$56,503    | \$585,721    |
| NYC WATER BOARD/UNITED WATER   | \$1,280,753 | \$0         | \$1,222,429 | \$1,305,512 | \$0         | \$1,034,286 | \$3,742,399  |
| OFFICE & COMPUTER              | \$20,795    | \$18,555    | \$2,160     | \$28,574    | \$28,489    | \$30,012    | \$202,251    |
| UTILITIES & TELEPHONES         | \$40,026    | \$8,555     | \$38,477    | \$37,215    | \$6,513     | \$47,853    | \$304,729    |
| EMPLOYEE EDUCATION/EXPENSE     | \$243       | \$0         | \$2,540     | \$113       | \$5,842     | \$757       | \$15,310     |
| MEDICARE REIMBURSEMENTS        | \$0         | \$18,741    | \$0         | \$0         | \$0         | \$0         | \$36,888     |
| CUSTOMER REFUNDS               | \$1,182     | \$6,407     | \$46        | \$933       | \$0         | \$0         | \$93,469     |
| BLDGSGROUNDS IMPROVEMENTS      | \$145,234   | \$9,681     | \$9,025     | \$30,594    | \$2,604     | \$2,503     | \$182,259    |
| TAXES                          | \$0         | \$0         | \$0         | \$58,855    | \$43,642    | \$887       | \$377,849    |
| AUTHORIZATIONS                 | \$640,088   | \$801,745   | \$385,268   | \$1,909,443 | \$669,029   | \$3,843,591 | \$8,585,379  |
| O/S CONTRACTORS                | \$2,414,816 | \$1,588,809 | \$2,127,708 | \$3,791,189 | \$1,416,381 | \$0         | \$377,849    |
| TOTAL CLAIMS/CHECKS:           | \$2,414,816 | \$2,553,850 | \$2,127,708 | \$3,791,189 | \$1,416,381 | \$6,621,746 | \$17,087,774 |
| REIMB. FOR SEWER RENTS         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$1,769,791  |
| DISTRIBUTIONS TO MUNIS         | \$0         | \$965,041   | \$0         | \$0         | \$0         | \$965,041   | \$1,930,082  |
| GRAND TOTAL:                   | \$2,414,816 | \$2,553,850 | \$2,127,708 | \$3,791,189 | \$1,416,381 | \$6,621,746 | \$20,787,647 |

|       |              |
|-------|--------------|
| TOTAL | 3059         |
|       | 2835         |
|       | \$42,410,710 |

|       |              |
|-------|--------------|
| TOTAL | \$3,964,264  |
|       | \$1,735,050  |
|       | \$1,512,660  |
|       | \$902,825    |
|       | \$8,585,379  |
|       | \$377,849    |
|       | \$487,848    |
|       | \$26,513     |
|       | \$73,924     |
|       | \$103,250    |
|       | \$391,090    |
|       | \$253,223    |
|       | \$13,417,996 |
|       | \$4,071,147  |
|       | \$35,903,018 |
|       | \$2,647,528  |
|       | \$3,860,164  |
|       | \$42,410,710 |

**WESTCHESTER JOINT WATER WORKS  
GENERAL FUND ACCOUNTS  
TUESDAY, DECEMBER 14, 2021**

CASH BALANCE IN STERLING NATIONAL BANK:

|              |           |                 |
|--------------|-----------|-----------------|
| GENERAL FUND | 12/1/2021 | \$ 8,105,815.26 |
| MONEY MARKET | 12/1/2021 | \$ 1,207,856.92 |
| TOTAL:       |           | \$ 9,313,672.18 |

NET ACTIVITY: FROM 12/1/2021 TO 12/14/2021

|                        |                 |
|------------------------|-----------------|
| STERLING NATIONAL BANK | \$ 1,726,205.70 |
|                        | \$ 1,726,205.70 |

CASH AVAILABLE TO PAY CLAIMS:

|               |            |                  |
|---------------|------------|------------------|
| GENERAL FUND: | 12/14/2021 | \$ 9,832,020.96  |
| MONEY MARKET  | 12/14/2021 | \$ 1,207,856.92  |
| TOTAL:        |            | \$ 11,039,877.88 |

LESS: UNAPPROVED CLAIMS: \$ (6,414,335.09)

OUTSTANDING CHECKS PRIOR PERIODS: \$ (1,424,062.63)

**CASH BALANCE AFTER PAYING CLAIMS: \$ 3,201,480.16**

**CLAIMS PAYABLE:**

| DATE                         | FROM    | TO      |                        |
|------------------------------|---------|---------|------------------------|
| 23-Nov-21                    | 2111179 | 2111205 | \$ 2,413,470.64        |
| Check Nos.                   | 63434   | 63459   |                        |
| 30-Nov-21                    | 211125  | 2111251 | \$ 388,042.53          |
| Check Nos.                   | 63460   | 63505   |                        |
| 3-Dec-21                     | 2112006 | 2112050 | \$ 1,158,014.22        |
| Check Nos.                   | 63506   | 63552   |                        |
| 8-Dec-21                     | 2112053 | 2112090 | \$ 1,152,764.28        |
| Check Nos.                   | 63553   | 63590   |                        |
| 9-Dec-21                     | 2112096 | 2112141 | \$ 743,212.82          |
| Check Nos.                   | 63591   | 63636   |                        |
| 10-Dec-21                    | 2112142 | 2112189 | \$ 558,830.60          |
| Check Nos.                   | 63637   | 63684   |                        |
| <b>TOTAL CLAIMS PAYABLE:</b> |         |         | <b>\$ 6,414,335.09</b> |

**PAYROLL CLAIMS**

**(ZERO BALANCE CHECKING ACCOUNT)**

| DATE                         | FROM    | TO      |                      |
|------------------------------|---------|---------|----------------------|
| 24-Nov-21                    | 2111174 | 2111178 | \$ 89,300.39         |
| Check Nos.                   | 2292    | 2292    |                      |
| 3-Dec-21                     | 2112001 | 2112005 | \$ 59,665.29         |
| Check Nos.                   | 2293    | 2293    |                      |
| 9-Dec-21                     | 2112091 | 2112095 | \$ 58,445.92         |
| Check Nos.                   | 2294    | 2294    |                      |
| <b>TOTAL PAYROLL CLAIMS:</b> |         |         | <b>\$ 207,411.60</b> |

**TOTAL ALL CLAIMS:** \$ 6,621,746.69

Prepared by: \_\_\_\_\_ David Birdsall, Business Director

Submitted by: \_\_\_\_\_ David Birdsall, Business Director

Approved by: \_\_\_\_\_ Nancy Seligson, Chairperson  
Board of Trustees

| VB REFERENCE | VENDOR NAME.....       | AMOUNT DUE | DESCRIPTION   |
|--------------|------------------------|------------|---|
| 002112142    | AAA EMERGENCY SUPPLY C | 280.50     | (6) OHD FIT TEST PER OSHA /EMPLOYEE                 |
| 002112143    | ACTION REMEDIATION CO  | 635.63     | PHOSPHATE SALT;REPLACEMENT DRUMS/LARCHMONT PLANT    |
| 002112006    | AMREX CHEMICAL CO., IN | 6,404.00   | (88) SODIUM SILICOFUORIDE NSF 50LB BAGS/RYE LAKE    |
| 002111179    | BRYAN CAVE             | 6,966.00   | A1364 JOINT RYE LAKE FILTRATION FACILITIES/OCTOBER  |
| 002111180    | BRYAN CAVE             | 5,805.00   | A1364 JOINT RYE LAKE FILTRATION FACILITY/SEPTEMBER  |
| 002111181    | BRYAN CAVE             | 2,941.20   | A1364 JOINT RYE LAKE FILTRATION FACILITIES/AUGUST   |
| 002112144    | BRYAN CAVE             | 9,365.40   | A1364 JOINT RYE LAKE FILTRATION FACILITY/LEGAL      |
| 002112007    | CARMEL WINWATER WORKS  | 7,125.00   | (500) 1-1/2 X 100 K SOFT COPPER/INVENTORY           |
| 002112008    | CARMEL WINWATER WORKS  | 2,465.52   | A1378 JOINT WEAVER ST PUMP STATION PRV UPGRADE      |
| 002112053    | CARMEL WINWATER WORKS  | 5,900.00   | (2) 30" HYMAX PIPE COUPLING / INVENTORY             |
| 002112054    | CARMEL WINWATER WORKS  | 5,100.00   | A1378 JOINT WEAVER STREET PUMP STATION PRV UPGRADE  |
| 002111182    | CO-COMMUNICATIONS, INC | 3,710.00   | A1364 JOINT RYE LAKE FILTRATION FACILITIES/NOVEMBER |
| 002112055    | CO-COMMUNICATIONS, INC | 3,710.00   | A1364 JOINT RYE LAKE FILTRATION FACILITY            |
| 002112096    | CENTURY BUILDING SERVI | 1,777.03   | NOVEMBER 2021 CLEANING SERVICES                     |
| 002112145    | CLARITY TESTING SERVIC | 595.00     | 11/30/21 PRE EMPLOYMENT EXAM JOHN AUSTIN EMORY      |
| 002112009    | CON EDISON GARAGE      | 49.61      | 10/19/21-11/18/21 WINDFIELD AVE PUMP/HEAT           |
| 002111183    | CON EDISON -PRV DISTR  | 38.47      | 10/18/21-11/16/21 ELECTRICITY STRATTON RD PUMP      |
| 002112010    | CON EDISON -PRV DISTR  | 41.70      | 10/19/21-11/18/21 PURITAN RD PRV ELECTRICITY        |
| 002112011    | CON EDISON -PRV DISTR  | 108.11     | 10/20/21-11/19/21 676 PURCHASE ST PUMP/ELECTRICITY  |
| 002112012    | CON EDISON -PRV DISTR  | 37.27      | 10/10/21-11/18/21 160A OSBORNE RD ELECTRICITY       |
| 002112013    | CON EDISON -PRV DISTR  | 107.70     | 10/20/21-11/18/21 ANDERSON HL RD PRV/ELECTRICITY    |
| 002112014    | CON EDISON -PRV DISTR  | 112.40     | 10/19/21-11/18/21 TIMBER TRAIL PRV/ELECTRICITY      |
| 002112015    | CON EDISON             | 399.01     | 10/19/21-11/18/21 OFFICE GAS HEAT                   |
| 002112016    | DAKOTA SUPPLY CORP     | 495.00     | 11/4/21 HOUSE KCRETE FOR WATER MAIN T/H             |
| 002112050    | DIAMOND CAR WASH       | 150.00     | FORD EXPLORER NY BA4045 FUL DETAILING SERVICES      |
| 002111184    | ELQ INDUSTRIES         | 82,606.52  | FINAL RETAINAGE PAYABLE PROJECT A-1310 MACY RD 16"  |
| 002112056    | ELQ INDUSTRIES         | 343,555.97 | A1352 JOINT RYE LAKE UV FACILITY CONTRACT G         |
| 002112146    | ELQ INDUSTRIES         | 30,637.77  | A1352 JOINT RYE LAKE UV FACILITY/CONTRACT g         |
| 002111225    | ETRE ASSOCIATES LTD    | 72,819.00  | A1373 JOINT PURCHASE BOOSTER STATION/8/20/21        |
| 002111226    | ETRE ASSOCIATES LTD    | 7,837.72   | A1373 JOINT PURCHASE BOOSTER STATION/9/29/21        |
| 002111227    | ETRE ASSOCIATES LTD    | 3,009.78   | 6/22/21 RYE 12 WALDEN LN/CURB VALVE REPAIR          |
| 002111228    | ETRE ASSOCIATES LTD    | 2,981.99   | 6/10/21 ON SITE REPAIR/JD 310 ELECTRICAL SHORT      |
| 002111229    | ETRE ASSOCIATES LTD    | 21,509.26  | 7/23/21 T/H 220 HARRISON AVE/CURB VALVE REPAIR      |
| 002111230    | ETRE ASSOCIATES LTD    | 13,065.12  | 6/28/21 T/M 687 WEAVER ST/EXCAVATE TO LOCATE 24"    |
| 002111231    | ETRE ASSOCIATES LTD    | 2,657.51   | A1381 T/H WTR INFRASTRUCTURE REPL/PLANNED PAVING    |
| 002111232    | ETRE ASSOCIATES LTD    | 4,741.17   | 6/30/21 T/H 93 POST PL/SERVICE LINE LEAK REPAIR     |
| 002111233    | ETRE ASSOCIATES LTD    | 4,399.61   | 6/23/21 T/H 80 WEBSTER AVE/SERVICE CONNECTION R     |
| 002111234    | ETRE ASSOCIATES LTD    | 5,154.42   | A1379 T/M WTR INFRASTR REPLACEMENTS/PLANNED PAVING  |
| 002111235    | ETRE ASSOCIATES LTD    | 4,827.03   | 6/18/21 T/H 4 HIGHFIELD RD/K-CRETE SERVICE LINE EX  |
| 002111236    | ETRE ASSOCIATES LTD    | 68,392.45  | 7/16/21 T/M HARRISON DR/REPLACE HYDRANT             |
| 002111237    | ETRE ASSOCIATES LTD    | 14,994.01  | 6/9/21 T/H 56 HOLLAND/SERVICE CONNECTION            |
| 002111238    | ETRE ASSOCIATES LTD    | 9,303.32   | 6/2/21 T/H MARION AVE REPLACE HYDRANT 3046          |
| 002111239    | ETRE ASSOCIATES LTD    | 11,145.13  | 6/7/21 T/H MARION AVE/REPAIR BLOW OFF               |
| 002111240    | ETRE ASSOCIATES LTD    | 20,844.84  | 6/11/21 T/H CROTON & HOLLAND/REPLACE 6" VALVE       |
| 002111241    | ETRE ASSOCIATES LTD    | 37,175.58  | 6/18/21 T/H 138 TEMPLE ST/HYDRANT 3185 VALVE CLUST  |
| 002111242    | ETRE ASSOCIATES LTD    | 35,945.53  | 6/25/21 T/M CAMPBELL LN & VILLA LN/REPLACE 6"       |
| 002111243    | ETRE ASSOCIATES LTD    | 2,099.12   | 6/22/21 T/M 128 GARDEN RD/CURB VALVE REPAIR         |
| 002111244    | ETRE ASSOCIATES LTD    | 9,506.96   | 6/25/21 V/M HARBOR ISLAND PARK/REPLACE HYDRANT      |
| 002111245    | ETRE ASSOCIATES LTD    | 11,602.34  | 6/23/21 V/M 243 MAMARONECK AVE/INSTALL TEE, VALVE   |
| 002112017    | ETRE ASSOCIATES LTD    | 3,238.63   | A1381 T/H WTR INFRASTR REPLACEMENT/PLANNED PAVING   |
| 002112018    | ETRE ASSOCIATES LTD    | 14,052.88  | 8/6/21 V/M HOMMOCKS RD/TEST PITS TO LOCATE AC MAIN  |
| 002112019    | ETRE ASSOCIATES LTD    | 12,724.29  | 8/6/21 V/M 940 SYLAN LN/REPAIR BLOW OFF             |
| 002112020    | ETRE ASSOCIATES LTD    | 3,616.08   | 8/2/21 V/M 595 THE PARKWAY/CURB STOP REPAIR         |
| 002112021    | ETRE ASSOCIATES LTD    | 5,488.55   | 8/2/21 T/M 119 N. CHATSWORTH AVE/CURB STOP REPAIR   |

| VB REFERENCE | VENDOR NAME.....    | AMOUNT DUE | DESCRIPTION  |
|--------------|---------------------|------------|--|
| 002112022    | ETRE ASSOCIATES LTD | 7,305.82   | 7/19/21 T/M 76 MYRTLE BLVD/SERVICE LN LEAK REPAIR  |
| 002112023    | ETRE ASSOCIATES LTD | 2,640.52   | 7/23/21 T/H 25 PINEHURST/CURB VALVE REPAIR         |
| 002112024    | ETRE ASSOCIATES LTD | 12,739.57  | 6/11/21 T/M 340 WEAVER ST/LEAD SERVICE CONNECTION  |
| 002112025    | ETRE ASSOCIATES LTD | 2,099.61   | 7/22/21 T/H 21 BATAVIA/SERVICE CONNECTION REPAIR   |
| 002112026    | ETRE ASSOCIATES LTD | 79,813.85  | 7/19/21 V/M 8 OAK LN /INSTALL 8" TEE AND 3 EA 8"   |
| 002112097    | ETRE ASSOCIATES LTD | 1,267.00   | 7/12/21 30 YARD CONTAINER RENTAL C&D DISPOSAL      |
| 002112098    | ETRE ASSOCIATES LTD | 4,229.43   | 6/30/21 T/H 98-104 FIRST STREET/TAPS               |
| 002112099    | ETRE ASSOCIATES LTD | 13,991.38  | 7/16/21 T/H FIRST & PARK/ REPLACE 6" VALVE         |
| 002112100    | ETRE ASSOCIATES LTD | 13,765.82  | 7/23/21 T/H SECOND & PARK /REPLACE 6" VALVE        |
| 002112101    | ETRE ASSOCIATES LTD | 14,470.11  | 7/23/21 T/H FIRST & FREMONT/REPLACE 6" VALVE       |
| 002112102    | ETRE ASSOCIATES LTD | 3,083.28   | 7/1/21 T/H 4 ARGYLE RD/EXCAVATE CURB BOX           |
| 002112103    | ETRE ASSOCIATES LTD | 6,535.00   | 6/29/21 T/M DANTE ST/2 SERVICE CONNECTION LEAK REP |
| 002112104    | ETRE ASSOCIATES LTD | 3,298.47   | 7/16/21 T/H AVONDALE RD & CALVERT ST/REPLACE VALVE |
| 002112105    | ETRE ASSOCIATES LTD | 4,031.82   | 7/16/21 T/H POST PL & CALVERT ST/REPLACE VALVE BOX |
| 002112106    | ETRE ASSOCIATES LTD | 4,192.53   | 7/16/21 T/H OLD WELL RD & WINDSOR CT/REPLACE VLV B |
| 002112107    | ETRE ASSOCIATES LTD | 10,027.60  | 7/8/21 T/H 6 MARDON RD/SERVICE CONN & CURB VALVE   |
| 002112108    | ETRE ASSOCIATES LTD | 13,136.59  | 7/16/21 V/M 401 FAIRWAY GREEN/1" PLASTIC SERV LINE |
| 002112109    | ETRE ASSOCIATES LTD | 7,527.18   | 7/16/21 V/M VAN RANST PL/6 WATER MAIN BREAK        |
| 002112110    | ETRE ASSOCIATES LTD | 44,290.28  | 8/2/21 T/M DEAN PL & BOSTON POST RD/INTER-CONNECTI |
| 002112111    | ETRE ASSOCIATES LTD | 11,095.48  | 7/23/21 V/M 125 NEW ST/6" WATER MAIN REPAIR        |
| 002112112    | ETRE ASSOCIATES LTD | 2,921.38   | 7/22/21 V/M ELLIS PLACE/ TEE FOR NEW WATER MAIN    |
| 002112113    | ETRE ASSOCIATES LTD | 1,022.41   | 7/14/21 T/M 3 LAKEWOOD LN/REPAIR POT HOLE          |
| 002112114    | ETRE ASSOCIATES LTD | 9,601.56   | 7/30/21 V/M 425 JEFFERSON/LEAD SERV CONN           |
| 002112115    | ETRE ASSOCIATES LTD | 3,519.10   | 7/23/21 V/M OLD POST RD/6" VALVE INSTALL           |
| 002112116    | ETRE ASSOCIATES LTD | 23,613.09  | 7/30/21 V/M OLD POST RD/NEW 6" VALVE               |
| 002112117    | ETRE ASSOCIATES LTD | 36,533.93  | 8/6/21 V/M FAIRWAY GREEN/REPL PLASTIC SERV CONN    |
| 002112118    | ETRE ASSOCIATES LTD | 664.80     | 6/11/21 LABORATORY TESTING SERVICES/STOCKPILED SOI |
| 002112119    | ETRE ASSOCIATES LTD | 1,336.07   | A1379 T/M WTR INFRSTR PLANNED PAVING               |
| 002112120    | ETRE ASSOCIATES LTD | 1,458.24   | A1381 T/H WATER INFRSTR REPLACEMENT/PLANNED PAVING |
| 002112121    | ETRE ASSOCIATES LTD | 27,358.12  | 8/19/21 V/M BOSTON POST RD/DIG TO REPAIR VLV 172   |
| 002112122    | ETRE ASSOCIATES LTD | 22,525.92  | 8/30/21 LIBRARY LN/REPAIR SERV LEAK                |
| 002112123    | ETRE ASSOCIATES LTD | 6,787.87   | 8/10/21 T/H ELLSWORTH AVE & HOLLAND ST/REPAIR 2"LN |
| 002112124    | ETRE ASSOCIATES LTD | 29,502.54  | 8/10/21 V/M OLD WHITE PLAINS RD BRIDGE/REP SECT UN |
| 002112125    | ETRE ASSOCIATES LTD | 18,988.63  | 8/13/21 T/H 26 PURDY ST/REPAIR SERVICE LINE        |
| 002112126    | ETRE ASSOCIATES LTD | 12,417.40  | 8/17/21 V/M GRAND ST & OLD WHITE PLAINS RD/HYDRANT |
| 002112127    | ETRE ASSOCIATES LTD | 9,855.39   | 8/24/21 T/M HARRISON DR/REPL BROKEN 10" VLV        |
| 002112128    | ETRE ASSOCIATES LTD | 26,178.39  | 8/19/21 T/M 107 HALSTEAD AVE/LEAD SERV CONN RE-TAP |
| 002112129    | ETRE ASSOCIATES LTD | 8,504.76   | 8/27/21 T/M 151 ROCKINGSTONE/CURB VLV REPAIR       |
| 002112130    | ETRE ASSOCIATES LTD | 30,549.66  | 8/31/21 V/M 922 HARMON/SERV LINE PLASTIC-RENEWAL   |
| 002112131    | ETRE ASSOCIATES LTD | 2,520.33   | 8/26/21 T/M 12 BURTON RD/EXCAVATE CURB VLV F/LEAK  |
| 002112132    | ETRE ASSOCIATES LTD | 18,823.59  | 8/27/21 T/H CROTONA AVE & WHITE ST/6" WATER MAIN   |
| 002112133    | ETRE ASSOCIATES LTD | 11,285.90  | 8/31/21 V/M 202 SAND ST/CUT OUT OLD BLACKTOP PATCH |
| 002112134    | ETRE ASSOCIATES LTD | 5,006.49   | A1366 JOINT ANDERSON HILL RD PRV MODIFICATION      |
| 002112135    | ETRE ASSOCIATES LTD | 55,736.75  | A1373 JOINT PURCHASE BOOSTER STATION PRV MODIF     |
| 002112147    | ETRE ASSOCIATES LTD | 1,607.71   | 9/28/21 RYE 12 WALDEN LN/CURB VLV REPAIR           |
| 002112148    | ETRE ASSOCIATES LTD | 27,267.57  | 9/17/21 T/H 133 NELSON LEAK REPAIR AT/NEAR CORP    |
| 002112149    | ETRE ASSOCIATES LTD | 24,971.38  | 10/1/21 T/H 102 CONGRESS ST/6" WATER MAIN BREAK    |
| 002112150    | ETRE ASSOCIATES LTD | 8,501.59   | 9/9/21 V/M 606 FIRST ST/REPLACE BROKEN WHEEL VLV   |
| 002112151    | ETRE ASSOCIATES LTD | 4,851.34   | 9/15/21 V/M 233 VALLEY PL/SERV LINE REP HIT BY CON |
| 002112152    | ETRE ASSOCIATES LTD | 2,571.78   | A1380 V/M WTR INFRS REPLACEMENT/PLANNED PAVING     |
| 002112153    | ETRE ASSOCIATES LTD | 7,830.09   | 9/14/21 T/H 3030 WESTCHESTER AVE/REP BROKEN SEWER  |
| 002112154    | ETRE ASSOCIATES LTD | 5,615.64   | 9/15/21 T/M 216 HOMMOCKS RD/SERVICE LINE REPAIR    |
| 002112155    | ETRE ASSOCIATES LTD | 10,979.66  | 9/28/21 T/H 23 COAKLY/EXCAVATE RE-TAP .5"TO 1"     |
| 002112156    | ETRE ASSOCIATES LTD | 13,858.29  | 9/17/21 T/H 36 HARRISON DR/REPLACE HYDRANT 2196    |

| VB | REFERENCE | VENDOR NAME.....       | AMOUNT DUE   | DESCRIPTION  |
|----|-----------|------------------------|--------------|--|
|    | 002112157 | ETRE ASSOCIATES LTD    | 5,293.62     | 9/21/21 RYE, 20 ANCHOR/REPL LEAKING CURB STOP      |
|    | 002112158 | ETRE ASSOCIATES LTD    | 34,740.28    | 10/01/21 T/H WINFIELD AVE & CRICKLEWOOD/HYDRANT    |
|    | 002112159 | ETRE ASSOCIATES LTD    | 3,815.02     | 9/21/21 T/M 1 ROCK RIDGE 1.5" SERV LINE LEAK REP   |
|    | 002112160 | ETRE ASSOCIATES LTD    | 3,603.83     | 9/24/21 V/M 1220 E BOSTON POST RD/SERV LINE REN    |
|    | 002112161 | ETRE ASSOCIATES LTD    | 7,714.82     | 9/27/21 T/M 8 HAWTHORNE RD/SERV LINE RENEWAL       |
|    | 002112162 | ETRE ASSOCIATES LTD    | 2,303.31     | 9/28/21 RYE 22 GREENHAVEN/SITE RESTORATION         |
|    | 002112163 | ETRE ASSOCIATES LTD    | 2,270.09     | A1380 V/M WTR INFRST REPLACEMENT/PLANNED PAVING    |
|    | 002112164 | ETRE ASSOCIATES LTD    | 3,502.15     | 9/29/21 SEAL ASPHALT PATCHES/ VARIOUS LOCATIONS    |
|    | 002112165 | ETRE ASSOCIATES LTD    | 3,972.73     | 10/11/21 T/H 16 IRVING PL/REMOVAL OLD SERV/INS PLU |
|    | 002112166 | ETRE ASSOCIATES LTD    | 7,629.32     | 10/4/21 T/H AUGUSTA/HYDRANT LEAKING                |
|    | 002111185 | ENGINEERED FLUID INC.  | 2,172,651.90 | A1352 JOINT RYE LAKE UV FACILITY                   |
|    | 002111206 | GEORGE BELSITO         | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
|    | 002111207 | STEPHEN BISCEGLIA      | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111208 | JOSEPH CALDARARO       | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111209 | ORS C DEAK             | 891.00       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111210 | DONALD DEFALCO         | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111211 | THOMAS A. DELCO        | 2,851.20     | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111212 | JENNIE DELITTO         | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111213 | RALPH FAGA             | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111186 | RAYMOND JOVINE         | 236.26       | CHECK #62092 VOID, REIMBURSEMENT 10X10 CANOPY      |
|    | 002112027 | RAYMOND JOVINE         | 234.03       | 11/18/21 JUMBO ANGLE WRENCH,BREAKER BAR/PURCHASE   |
|    | 002111214 | JOHN G HOCK            | 1,425.60     | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111215 | DORIS LECHNER          | 891.00       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002112057 | DORIS LECHNER          | 5,250.00     | NOVEMBER 2021 CONSULTING ACCOUNTING SERVICES       |
|    | 002111187 | ALFONSO MAGNOTTA       | 149.99       | REIMBURSEMENT FOR PAYING COST OF WORK BOOTS        |
|    | 002111216 | EDWARD MURRAY          | 891.00       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111217 | BENNY ORSINO           | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111218 | JOHN QUADAGNO          | 891.00       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111219 | DANIEL ROEDER          | 1,247.40     | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111220 | RICHARD A RUGE         | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002111221 | LOUIS SANTORO          | 891.00       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT*           |
|    | 002112028 | LINDA STAIGER          | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
|    | 002111223 | MARTIN VIAPIANO        | 891.00       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
|    | 002111224 | GEORGE WOHLLEBER       | 297.00       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
|    | 002111222 | GRACIELA ZAMBRANO      | 445.50       | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
|    | 002111188 | FEDERAL EXPRESS CORP.  | 35.73        | 11/15/21 1 SHIPMENT BATCHING DEPT                  |
|    | 002111189 | FEDERAL EXPRESS CORP.  | 71.54        | 11/8/21-11/9/21 2 SHIPMENTS BATCHING DEP, DEP HUM  |
|    | 002112058 | FEDERAL EXPRESS CORP.  | 69.85        | 11/22/21 & 11/23/21 SHIPMENTS:SPIRE METER&BATCHING |
|    | 002112167 | FEDERAL EXPRESS CORP.  | 71.14        | 11/29/21 & 12/3/21 BATCHING DEPT                   |
|    | 002111190 | FILINGERI ELECTRICAL   | 77,213.30    | A1352 JOINT RYE LAKE UV FACILITY                   |
|    | 002112059 | FILINGERI ELECTRICAL   | 451,101.88   | A1352 JOINT RYE LAKE UV FACILITY                   |
|    | 002112136 | FILINGERI ELECTRICAL   | 34,203.00    | A1367 WESTCHESTER AVE PRV MODIFICATION             |
|    | 002112168 | ARTHUR J. GALLAGHER &  | 195,321.72   | 11/1/21-11/1/22 INSURANCE PREMIUM                  |
|    | 002112060 | GLOBAL MONTELLO GROUP  | 1,054.78     | 11/5/21 (395) GALS OF DIESEL /WJWW TRUCKS          |
|    | 002112061 | GLOBAL MONTELLO GROUP  | 1,159.72     | 11/9/21 (382) GALS OF GASOLINE WJWW VEHICLES       |
|    | 002112169 | GREATAMERICA FINANCIAL | 755.80       | 10/19/21-11/24/21 XEROX ALTALINK C8045 & C8035 LEA |
|    | 002112029 | HACH COMPANY           | 1,058.88     | REAGENTS & CHEMICALS FOR PLANTS                    |
|    | 002112062 | HAZEN AND SAWYER, P. C | 192,748.32   | A1364 JOINT RYE LAKE FILTRATION FACILITIES 10/31/2 |
|    | 002112063 | HAZEN AND SAWYER, P. C | 5,364.74     | A1373 JOINT PURCHASE BOOSTER PRV MODIF. 11/12/21   |
|    | 002112030 | SOFIA HART             | 450.00       | CUST REF 202-360-04079 NEVER CANCELLED AUTOPAY     |
|    | 002111191 | H2M ARCHITECTS + ENGIN | 20,848.28    | A1352 JOINT RYE LAKE UV FACILITY                   |
|    | 002111246 | H2M ARCHITECTS + ENGIN | 6,450.00     | A1352 JOINT RYE LAKE UV FACILITY 10/29/21          |
|    | 002112064 | H2M ARCHITECTS + ENGIN | 9,890.00     | A1352 JOINT RYE LAKE UV FACILITY 10/29/21          |
|    | 002112137 | HOME DEPOT             | 991.17       | DECEMBER 2021 FREEZER, MICROWAVE, HAMMER, WRENCH,  |



| VB REFERENCE | VENDOR NAME.....       | AMOUNT DUE | DESCRIPTION  |
|--------------|------------------------|------------|--|
| 002112138    | HUNTINGTON POWER       | 183,657.70 | A1373 JOINT PURCHASE BOOSTER STATION PRV MODIFIC   |
| 002112031    | JCI JONES CHEMICALS, I | 4,440.00   | (24) 150 LB CYLINDER CHLORINE                      |
| 002112065    | LANZA'S ELECTRICAL CON | 19,290.00  | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112066    | LANZA'S ELECTRICAL CON | 420.00     | 11/23/21 1625 MAMARONECK BASEMENT MAINTENANCE BLDG |
| 002112032    | MATRIX IMAGING SOLUTIO | 7,500.00   | DECEMBER 2021 POSTAGE ACCOUNT                      |
| 002112170    | MATRIX IMAGING SOLUTIO | 2,341.14   | NOVEMBER 21 BASE & ADD PACKAGES                    |
| 002112067    | MCGUIRE'S MECHANICAL C | 1,012.96   | 10/26 HEATER IN THE OFFICE;11/1 HEATING 830 LAKE S |
| 002111192    | METLIFE                | 4,198.52   | DECEMBER 21 DENTAL, LIFE & AD&D INSURANCE          |
| 002111193    | MCI COMM SERVICE       | 37.77      | NOVEMBER 21 GENERATOR LINE/LONG DISTANCE SERV      |
| 002111194    | MCI COMM SERVICE       | 37.77      | NOVEMBER 21 PURCHASE ST. INTERNET & PHONE/LONG DIS |
| 002111195    | MCI COMM SERVICE       | 37.77      | NOVEMBER 21 LAKE ST. PLANT/LONG DIST SERVICE/PHONE |
| 002112033    | MCI COMM SERVICE       | 37.77      | NOVEMBER 21 WEAVER ST PLANT LONG SERV SERVICE      |
| 002112034    | MCI COMM SERVICE       | 38.14      | NOVEMBER 21 RYE LAKE PHONE LONG DIST SERVICE       |
| 002112035    | MCI COMM SERVICE       | 40.60      | NOVEMBER 21 OFFICE ALARM LINE LONG DIST SERVICE    |
| 002112171    | MCCARTHY FINGAR LLP    | 4,583.33   | JANUARY 2022 PROF SERVICES/ANNUAL RETAINER         |
| 002111247    | ROBERT ANDREWS SR      | 891.00     | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
| 002112036    | FRANCES CYMBROWSKY     | 445.50     | 4TH QUARTER MEDICARE REIMBURSEMENT                 |
| 002111248    | ERMELINDO MAUCIERI     | 445.50     | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
| 002111249    | GRACE MONTEIRO         | 445.50     | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
| 002111250    | JOHN MURRAY            | 445.50     | 4TH QUARTER 2021 MEDICARE REIMBURSEMENT            |
| 002112068    | NEXUS CREATIVE ARCHITE | 11,600.00  | A1364 JOINT RYE LAKE FILTRATION FACILITY           |
| 002111196    | NELSON POPE VOORHIS    | 2,452.50   | A1364 JOINT RYE LAKE FILTRATION FACILITY           |
| 002111197    | NELSON POPE VOORHIS    | 2,717.67   | A1364 JOINT RYE LAKE FILTRATION FACILITY           |
| 002112069    | NELSON POPE VOORHIS    | 2,816.25   | A1364 JOINT RYE LAKE FILTRATION FACILITY           |
| 002112070    | NELSON POPE VOORHIS    | 7,372.50   | A1364 JOINT RYE LAKE FILTRATION FACILITY 10/27/21  |
| 002112172    | STATE OF NEW YORK      | 91,881.75  | JANUARY 2022 0324-NYSHIP HEALTH INSURANCE PREMIUM  |
| 002112051    | NYS AND LOCAL RETIREME | 5,012.88   | NOVEMBER 2021 NEW YORK RETIREMENT SYSTEM           |
| 002111251    | OPTIMUM                | 176.44     | 11/23/21-12/22/21 OPTIMUM INTERET / WJWW GARAGE    |
| 002112071    | PARACO GAS             | 1,429.17   | 11/10/21 PROPANE GAS FOR 830 LAKE ST & RYE LAKE    |
| 002112173    | PERFECTION PLUS        | 1,700.00   | NOVEMBER 2021 GROUND MAINTENANCE/ALL LOCATIONS     |
| 002112139    | PITNEY BOWES GLOBAL    | 619.65     | 9/30/21-12/29/21 POSTAGE MACHINE LEASING           |
| 002112072    | PRINTCRAFT, INC        | 389.18     | (5,000) WINDOWS ENVELOPES #10                      |
| 002112174    | RICKERTS LOCK & SAFE C | 53.10      | TAGS, RINGS FOR PLANTS                             |
| 002112175    | KARL W. RODGER         | 116.87     | CUST REF 117162517193 DOBLE PYM ON FINAL BILL      |
| 002111198    | S & H UNIFORMS         | 95.00      | (5) NAVY MENS L/S TEE / EMPLOYEE                   |
| 002112073    | S & H UNIFORMS         | 150.00     | (1) DARK GREY 6" HYPERION WORK BOOTS F/J. AMORY    |
| 002112176    | S & H UNIFORMS         | 201.00     | HI-VIS JACKET, UNISEX S/S POCK                     |
| 002112037    | SITEONE LANDSCAPE SUPP | 139.60     | LESCO DOUBLE EAGLE SEED BLEND 50 LB/GRASS SEED     |
| 002112074    | SHANNON CHEMICAL CORP  | 9,472.00   | (8,000) 50# BAGS WATER TREATMENT RYE LAKE & LARCHM |
| 002112075    | LARRY SPROVIERI        | 528.00     | 11/18/21 REPLACE FLUSHOMETER/TOILET/OFFICE         |
| 002112076    | SWIFTREACH NETWORKS, L | 1,575.00   | NOVEMBER 2021 SWIFT 911 SUBSCRIPTION FEE           |
| 002112077    | SPRAGUE OPERATING RESO | 737.17     | 11/5/21 (286) GALS OF BIOHEAT/LARCHMONT PLANT      |
| 002111205    | SPIRE METERING TECHNOL | 2,554.00   | MAIN UNIT W/BTU MODULE/PURCHASE ST PUMP STATION    |
| 002112078    | SCHNEIDER ELECTRIC SYS | 1,140.64   | (10) INTEL GAUGE PRESSURE TRANSMITTER/PURCHASE BOO |
| 002112038    | TOWN/HARRISON          | 422,400.50 | FINAL DISTRIBUTION FOR FISCAL YEAR ENDING 12/31/20 |
| 002111199    | TOTAL TECHNOLOGY SOLUT | 1,011.99   | DELL P2422H 23.8" FULL HD LED LCD MONITOR          |
| 002111200    | TOTAL TECHNOLOGY SOLUT | 169.98     | DELL SOUND BAR SPEAKER                             |
| 002112079    | TOTAL TECHNOLOGY SOLUT | 1,692.76   | 11/29/21 DELL OPTIPLEX DESKTOP COMPUTER            |
| 002112080    | TOTAL TECHNOLOGY SOLUT | 2,167.99   | 11/29/21 LENOVO THINKPAD T15 GEN NOTEBOOK          |
| 002112177    | TOTAL TECHNOLOGY SOLUT | 4,345.00   | DECEMBER 2021 ESP MANAGED SERVER, DESKTOP          |
| 002112178    | TOTAL TECHNOLOGY SOLUT | 19,496.53  | 11/30/21 NEW PCS TO REPLACE WINDOWS 7 SYSTEM       |
| 002112179    | TOTAL TECHNOLOGY SOLUT | 4,700.00   | N20-20 HOUR NETWORK TIMEBLOCK                      |
| 002112039    | TOWN OF MAMARONECK     | 258,038.50 | FINAL DISTRIBUTION FOR FISCAL YEAR ENDING 12/31/20 |
| 002112040    | TOWN OF MAMARONECK     | 1,792.00   | 10/15/21 TRAFFIC DETAIL FENIMORE RD 14 WATER MAIN  |

| VB REFERENCE | VENDOR NAME.....       | AMOUNT DUE | DESCRIPTION  |
|--------------|------------------------|------------|--|
| 002112041    | TOWN OF HARRISON       | 150.00     | A1352 RYE LAKE UV FACILITY/GENERATOR PERMIT FEE    |
| 002112042    | LAURA URKEN            | 646.01     | REFUND CUST 319130011520 DUE TO OVERPAYMENT ON ACC |
| 002112140    | VERIZON                | 164.99     | 11/28/21-12/27/21 830 LAKE ST FIOS INTERNET        |
| 002112180    | VERIZON                | 51.62      | 12/2/21-1/1/22 PURCHASE ST INTERNET & TELEPHONE    |
| 002112181    | VERIZON                | 51.62      | 11/06/21-12/05/21 LAKE ST PLANT PHONE              |
| 002112182    | VERIZON                | 129.69     | 11/2/21-12/1/21 WEAVER ST PLANT /INTERNET & PHONE  |
| 002112183    | VERIZON                | 176.99     | 11/28/21-12/27/21 FIOS INTERNET RYE LAKE           |
| 002111201    | VERIZON BUSINESS FIOS  | 126.98     | 11/16/21-12/15/21 RYE LAKE INTERNET                |
| 002112141    | VERIZON BUSINESS FIOS  | 144.99     | 11/28/21-12/27/21 FIOS INTERNET WJWW OFFICE        |
| 002112184    | VERIZON BUSINESS FIOS  | 102.73     | 12/1/21-12/31/21 RYE LAKE PHONE & INTERNET         |
| 002112185    | VERIZON WIRELESS       | 800.94     | 11/27/21-12/26/21 WJWW EMPLOYEE MOBILE PHONE       |
| 002112043    | VILLAGE OF MAMARONECK  | 284,602.25 | FINAL DISTRIBUTION FOR FISCAL YEAR ENDING 12/31/20 |
| 002112044    | VILLAGE OF MAMARONECK  | 425.00     | POLICE TRAFFIC CONTROL 10/12/21 FENIMORE RD.       |
| 002112045    | VISION SERVICE PLAN    | 677.35     | DECEMBER 21 VISION INSURANCE                       |
| 002112046    | VITOLITE ELECTRIC SALE | 7.23       | A1373 JOINT PURCHASE BOOSTER STATION/ELECTRICAL    |
| 002112047    | VITOLITE ELECTRIC SALE | 928.58     | A1373 JOINT PURCHASE BOOSTER STATION/ELECTRICAL SU |
| 002112081    | VITOLITE ELECTRIC SALE | 4,929.26   | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112082    | VITOLITE ELECTRIC SALE | 29,309.95  | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112083    | VITOLITE ELECTRIC SALE | 4,301.87   | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112084    | VITOLITE ELECTRIC SALE | 1,488.64   | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112085    | VITOLITE ELECTRIC SALE | 4,797.57   | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112086    | VITOLITE ELECTRIC SALE | 9.03       | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112087    | VITOLITE ELECTRIC SALE | 35.43      | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112088    | VITOLITE ELECTRIC SALE | 1,201.25   | ELECTRICAL SUPPLIES FOR OFFICE                     |
| 002112186    | VITOLITE ELECTRIC SALE | 562.11     | A1373 JOINT PURCHASE BOOSTER STATION PRV MODIF     |
| 002112052    | WALTER'S WEST END SUPP | 2,357.22   | A1374 JOINT OSBORN PRV STATION                     |
| 002112187    | WESTERN PEST SVCES     | 532.00     | (2) GE NUS FLYLIGHTS / WASP REMOVER                |
| 002112188    | WESTERN PEST SVCES     | 825.00     | 7/19/21 PC STANDARD WASP NEST TREATMENT            |
| 002111202    | WOODARD & CURRAN INC.  | 23,850.00  | SCADA SYSTEM UPGRADE WORK THRU 10/01/21            |
| 002111204    | WOODARD & CURRAN INC.  | 2,906.50   | 2021 SCADA SERVICE & OPERATION TECH ASS/THRU 10/01 |
| 002112089    | WOODARD & CURRAN INC.  | 3,375.00   | A2113 WEBB AVE MODELING FOR PROPOSED DEVELOPMENTS  |
| 002112189    | YALE SOFTWARE SOLUTION | 5,616.00   | JANUARY 21 INFORMATION TECHNOLOGY SERVICE          |
| 002112090    | KYLEM DEWATERING SOLUT | 16,617.40  | A1373 JOINT PURCHASE BOOSTER STAT & PRV MODIF      |
| 002112048    | F.B.WEBB COMPANY       | 73.66      | MISC ITEMS FOR WEAVER ST PLANT                     |
| 002112049    | F.B.WEBB COMPANY       | 4,857.90   | VARIOUS ITEMS FOR WEAVER ST PLANT                  |

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6,414,335.09

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|--------------|------------------------|-----------|--|
| 09 002111174 | STERLING NATIONAL BANK | 22,683.90 | #47 P/E 11/20/21 FEDERAL PAYROLL TAXES WITHHOLDING |
| 09 002112001 | STERLING NATIONAL BANK | 14,717.18 | #48 P/E 11/27/21 FEDERAL PAYROLL TAXES WITHHOLDING |
| 09 002112091 | STERLING NATIONAL BANK | 14,172.29 | #49 P/E 12/04/21 FEDERAL PAYROLL WITHHOLDING TAXES |
| 09 002111176 | NYS DEFERRED COMPENSAT | 3,053.09  | #47 P/E 11/20/21 NYS DEFERRED COMP                 |
| 09 002112002 | NYS DEFERRED COMPENSAT | 2,454.99  | #48 P/E 11/27/21 NYS DEFERRED COMP                 |
| 09 002112092 | NYS DEFERRED COMPENSAT | 2,602.69  | #49 P/E 12/04/21 NYS DEFERRED COMP                 |
| 09 002111175 | NYS INCOME TAX         | 4,156.26  | #47 P/E 11/20/21 NYS PAYROLL TAXES WITHHOLDING     |
| 09 002112003 | NYS INCOME TAX         | 2,965.14  | #48 P/E 11/27/21 NYS PAYROLL TAXES WITHHOLDING     |
| 09 002112093 | NYS INCOME TAX         | 2,888.73  | #49 P/E 12/04/21 NYS PAYROLL TAXES WITHHOLDING     |
| 09 002111177 | PAYROLL                | 58,943.54 | #47 P/E 11/20/21 PAYROLL SUMMARY                   |
| 09 002112004 | PAYROLL                | 39,064.38 | #48 P/E 11/27/21 PAYROLL SUMMARY                   |
| 09 002112094 | PAYROLL                | 38,318.61 | #49 P/E 12/04/21 PAYROLL SUMMARY                   |
| 09 002111178 | UTILITY WORKER UNION L | 463.60    | #47 P/E 11/20/21 UNION DUES                        |
| 09 002112005 | UTILITY WORKER UNION L | 463.60    | #48 P/E 11/27/21 UNION DUES                        |
| 09 002112095 | UTILITY WORKER UNION L | 463.60    | #49 P/E 12/04/21 UNION DUES                        |

| VB REFERENCE | VENDOR NAME..... | AMOUNT DUE | DESCRIPTION |
|--------------|------------------|------------|-------------|
|--------------|------------------|------------|-------------|

|    |  |            |  |
|----|--|------------|--|
| ** |  | 207,411.60 |  |
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|  |  | 6,621,746.69 |  |
|--|--|--------------|--|

[405] 266 items listed out of 25412 items.



For Billings As Of: 12/10/2021  
For Cash Received As Of: 12/10/2021

| Date     | Percentage of Receivable Balance Over 60 Days | Total # of Accts Over 60 Days | Total Balances Over 60 Days | Village of Mamaroneck |                 | Town of Mamaroneck |                 | Town/Village of Harrison |                 | City of Rye |                 | City of New Rochelle |                 |
|----------|---|-------------------------------|-----------------------------|-----------------------|-----------------|--------------------|-----------------|--------------------------|-----------------|-------------|-----------------|----------------------|-----------------|
|          |   |                               |                             | # of Accts            | Overdue Balance | # of Accts         | Overdue Balance | # of Accts               | Overdue Balance | # of Accts  | Overdue Balance | # of Accts           | Overdue Balance |
| 10/22/20 | 21%   | 923                           | \$ 664,856                  | 368                   | \$ 98,423       | 136                | \$ 55,660       | 390                      | \$ 493,389      | 24          | \$ 12,946       | 5                    | \$ 4,438        |
| 11/05/20 | 26%   | 963                           | \$ 531,395                  | 325                   | \$ 74,845       | 206                | \$ 82,479       | 410                      | \$ 359,031      | 17          | \$ 10,356       | 5                    | \$ 4,684        |
| 11/19/20 | 22%   | 914                           | \$ 576,828                  | 320                   | \$ 86,008       | 150                | \$ 59,801       | 415                      | \$ 409,867      | 24          | \$ 17,176       | 5                    | \$ 3,977        |
| 12/10/20 | 33%   | 1,113                         | \$ 715,599                  | 335                   | \$ 96,535       | 177                | \$ 68,044       | 575                      | \$ 531,816      | 19          | \$ 14,779       | 7                    | \$ 4,425        |
| 01/08/21 | 49%   | 858                           | \$ 717,116                  | 246                   | \$ 117,309      | 90                 | \$ 29,348       | 500                      | \$ 557,384      | 18          | \$ 14,097       | 4                    | \$ (1,021)      |
| 01/22/21 | 39%   | 974                           | \$ 729,309                  | 372                   | \$ 138,995      | 54                 | \$ 20,011       | 509                      | \$ 553,650      | 39          | \$ 18,005       | 1                    | \$ (1,352)      |
| 02/05/21 | 43%   | 814                           | \$ 681,554                  | 263                   | \$ 125,359      | 152                | \$ 28,754       | 360                      | \$ 512,685      | 31          | \$ 15,858       | 8                    | \$ (1,103)      |
| 02/19/21 | 39%   | 941                           | \$ 703,002                  | 362                   | \$ 142,086      | 98                 | \$ 10,975       | 447                      | \$ 540,133      | 29          | \$ 11,124       | 5                    | \$ (1,317)      |
| 03/04/21 | 46%   | 748                           | \$ 657,152                  | 268                   | \$ 134,671      | 122                | \$ 13,729       | 333                      | \$ 499,669      | 19          | \$ 10,170       | 1                    | \$ (1,087)      |
| 03/18/21 | 29%   | 961                           | \$ 453,456                  | 195                   | \$ 128,865      | 86                 | \$ 2,368        | 661                      | \$ 315,613      | 14          | \$ 7,854        | 5                    | \$ (1,245)      |
| 04/09/21 | 29%   | 742                           | \$ 419,532                  | 176                   | \$ 81,094       | 143                | \$ 14,011       | 404                      | \$ 313,927      | 12          | \$ 10,796       | 7                    | \$ (296)        |
| 04/23/21 | 24%   | 805                           | \$ 309,707                  | 294                   | \$ (9,820)      | 100                | \$ 4,518        | 383                      | \$ 304,795      | 22          | \$ 10,594       | 6                    | \$ (380)        |
| 05/07/21 | 20%   | 864                           | \$ 302,356                  | 223                   | \$ (14,998)     | 139                | \$ 12,464       | 479                      | \$ 296,698      | 16          | \$ 8,021        | 7                    | \$ 171          |
| 05/20/21 | 19%   | 965                           | \$ 304,900                  | 397                   | \$ 6,124        | 102                | \$ 6,231        | 437                      | \$ 283,630      | 24          | \$ 9,387        | 5                    | \$ (471)        |
| 06/03/21 | 22%   | 944                           | \$ 295,873                  | 331                   | \$ 1,953        | 235                | \$ 18,325       | 347                      | \$ 266,253      | 22          | \$ 9,057        | 9                    | \$ 286          |
| 06/17/21 | 17%   | 889                           | \$ 378,182                  | 242                   | \$ 15,446       | 102                | \$ 28,658       | 522                      | \$ 324,927      | 16          | \$ 9,022        | 7                    | \$ 130          |
| 07/09/21 | 14%   | 822                           | \$ 434,134                  | 211                   | \$ 17,384       | 142                | \$ 33,392       | 450                      | \$ 369,624      | 15          | \$ 12,944       | 4                    | \$ 788          |
| 07/21/21 | 14%   | 841                           | \$ 436,926                  | 313                   | \$ 36,597       | 107                | \$ 27,953       | 396                      | \$ 357,538      | 20          | \$ 14,444       | 5                    | \$ 394          |
| 08/04/21 | 18%   | 873                           | \$ 379,617                  | 232                   | \$ 24,668       | 168                | \$ 35,815       | 450                      | \$ 304,571      | 17          | \$ 13,770       | 6                    | \$ 792          |
| 08/19/21 | 12%   | 942                           | \$ 379,340                  | 341                   | \$ 37,746       | 106                | \$ 21,974       | 455                      | \$ 301,319      | 35          | \$ 18,245       | 5                    | \$ 57           |
| 09/16/21 | 13%   | 1,082                         | \$ 444,281                  | 308                   | \$ 34,122       | 180                | \$ 33,537       | 575                      | \$ 362,444      | 14          | \$ 13,302       | 5                    | \$ 876          |
| 10/20/21 | 18%   | 1,188                         | \$ 473,260                  | 490                   | \$ 107,046      | 190                | \$ 38,180       | 462                      | \$ 307,179      | 43          | \$ 20,262       | 3                    | \$ 592          |
| 11/08/21 | 19%   | 1,109                         | \$ 488,166                  | 356                   | \$ 76,731       | 307                | \$ 64,545       | 409                      | \$ 328,157      | 27          | \$ 17,644       | 10                   | \$ 1,088        |
| 11/19/21 | 20%   | 1,173                         | \$ 444,223                  | 552                   | \$ 116,837      | 190                | \$ 40,559       | 410                      | \$ 270,487      | 17          | \$ 15,361       | 4                    | \$ 979          |
| 12/10/21 | 29%   | 1,174                         | \$ 418,847                  | 407                   | \$ 75,512       | 232                | \$ 50,199       | 509                      | \$ 277,500      | 19          | \$ 14,182       | 7                    | \$ 1,453        |

## Commercial Backflow Status

12/8/2021

("Commercial" includes: Commercial, Industrial, Institutional, Apartment Buildings & Multi-family 3+ residences)

| Hazard Category  | Level  | Has BFD    | %          | In Process of Applying for or Installing BFD | %         | Ordered to Install BFD due to No Response | %           | Under Review Based on Use/Activities | %         | Requested Use Info | %          | Totals      |
|--|--------|------------|------------|--|-----------|---|-------------|--------------------------------------|-----------|--------------------|------------|-------------|
| Dental/Veterinary/Medical Related Activities           | High   | 55         |            | 0  |           | 1   |             | 0                                    |           | 0                  |            | 56          |
| Industrial/Chemical Using Related Activities           | High   | 118        |            | 4  |           | 1   |             | 0                                    |           | 0                  |            | 123         |
| <b>Subtotal High Hazard</b>                            |        | <b>173</b> | <b>97%</b> | <b>4</b>                                     | <b>2%</b> | <b>2</b>                                  | <b>1%</b>   | <b>0</b>                             | <b>0%</b> | <b>0</b>           | <b>0%</b>  | <b>179</b>  |
| Auto or Repair/Boat Servicing Activities               | Medium | 85         |            | 0  |           | 3   |             | 0                                    |           | 0                  |            | 88          |
| Restaurant/Food/Club Related Activities                | Medium | 159        |            | 0  |           | 8   |             | 0                                    |           | 0                  |            | 167         |
| Office/Retail/Warehouse Related Activities             | Medium | 322        |            | 8  |           | 47  |             | 0                                    |           | 0                  |            | 377         |
| <b>Subtotal Medium Hazard</b>                          |        | <b>566</b> | <b>90%</b> | <b>8</b>                                     | <b>1%</b> | <b>58</b>                                 | <b>9%</b>   | <b>0</b>                             | <b>0%</b> | <b>0</b>           | <b>0%</b>  | <b>632</b>  |
| Apartment Building (3+ Units)                          | Low    | 92         |            | 0  |           | 4   |             | 0                                    |           | 255                |            | 351         |
| <b>Subtotal Low Hazard</b>                             |        | <b>92</b>  | <b>26%</b> | <b>0</b>                                     | <b>0%</b> | <b>4</b>                                  | <b>1%</b>   | <b>0</b>                             | <b>0%</b> | <b>255</b>         | <b>73%</b> | <b>351</b>  |
| Use To Be Determined/Identified                        |        | 0          |            | 0  |           | 16  |             | 0                                    |           | 0                  |            | 16          |
| <b>Subtotal Use To Be Determined/Identified Hazard</b> | TBD    | <b>0</b>   | <b>0%</b>  | <b>0</b>                                     | <b>0%</b> | <b>16</b>                                 | <b>100%</b> | <b>0</b>                             | <b>0%</b> | <b>0</b>           | <b>0%</b>  | <b>16</b>   |
| <b>Totals</b>  |        | <b>831</b> |            | <b>12</b>                                    |           | <b>80</b>                                 |             | <b>0</b>                             |           | <b>255</b>         |            | <b>1178</b> |
| <b>% of Total</b>                                      |        | <b>71%</b> |            | <b>1%</b>                                    |           | <b>7%</b>                                 |             | <b>0%</b>                            |           | <b>22%</b>         |            | <b>100%</b> |

## Residential Backflow Status (Res-1 family & Res-2 family)

| Municipality          | Has BFD     | %   | In Process of Applying for or Installing BFD | %  | Communication Has occurred Between WJWW & Customer Regarding BFD | %   | Under Review Based on Use/Activities | %   | Totals       |
|-----------------------|-------------|-----|--|----|--|-----|--------------------------------------|-----|--------------|
| Village of Mamaroneck | 445         | 12% | 8  | 0% | 289  | 8%  | 2917                                 | 80% | 3659         |
| Town of Mamaroneck    | 555         | 19% | 11   | 0% | 483  | 16% | 1951                                 | 65% | 3000         |
| T/V of Harrison       | 1482        | 25% | 24   | 0% | 152  | 3%  | 4175                                 | 72% | 5833         |
| City of Rye           | 60          | 18% | 0  | 0% | 4  | 1%  | 274                                  | 81% | 338          |
| City of New Rochelle  | 2           | 3%  | 0  | 0% | 0  | 0%  | 69                                   | 97% | 71           |
| <b>Totals</b>         | <b>2544</b> |     | <b>43</b>                                    |    | <b>928</b>   |     | <b>9386</b>                          |     | <b>12901</b> |
| <b>% of Total</b>     | <b>20%</b>  |     | <b>0%</b>                                    |    | <b>7%</b>  |     | <b>73%</b>                           |     | <b>100%</b>  |



# **Water Supply Issues Faced by Trustees: Looking Back**

## **WJWW Board of Trustees**

**Nancy Seligson, Chairperson**

**Ron Belmont, Vice Chairperson**

**Tom Murphy, Clerk / Treasurer**

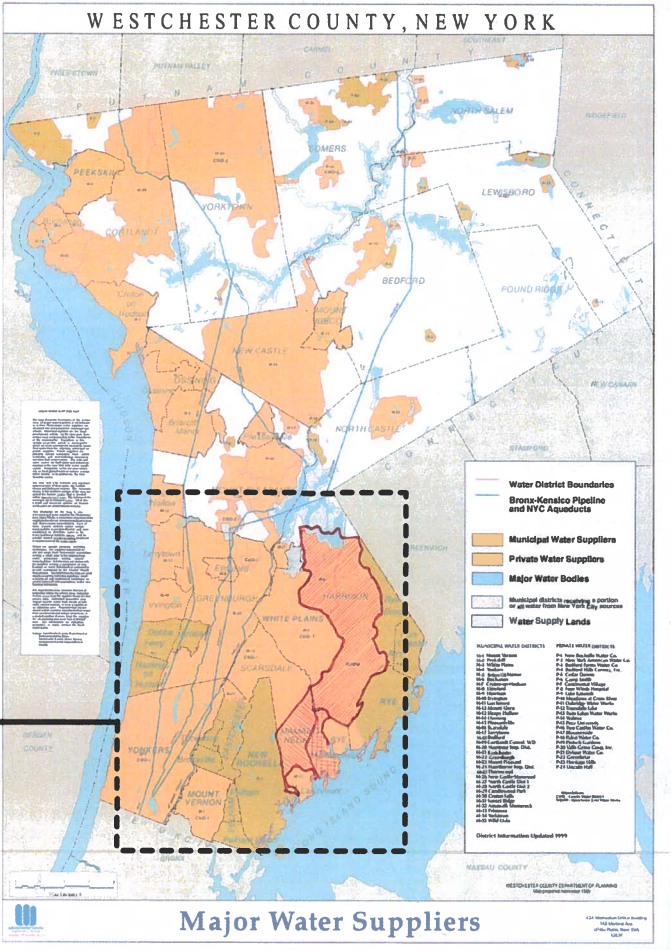
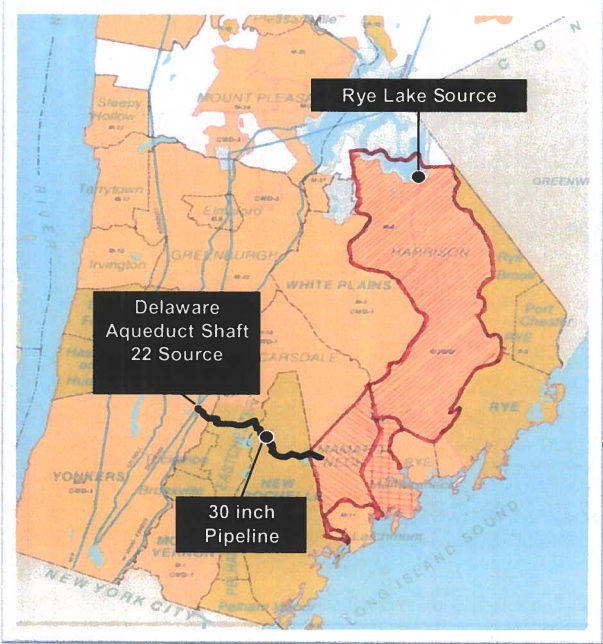
**December 14, 2021**

## Westchester Joint Water Works Overview

- ▶ Westchester Joint Water Works (WJWW) is a non-profit public benefit corporation consisting of the member municipalities of the Village of Mamaroneck, the Town of Mamaroneck, & the Town/Village of Harrison.
- ▶ WJWW supplies water on a retail basis to residents of its member municipalities & to portions of the City of Rye & the City of New Rochelle, serving a total retail population of 59,629 persons through 14,682 service connections. WJWW also provides water on a wholesale basis to the Village of Larchmont & SUEZ Water Westchester, which provides water to the City of Rye, the Village of Rye Brook & the Village of Port Chester.
- ▶ In all, WJWW provides drinking water to some 120,000 people in Westchester County.
- ▶ WJWW is supplied by the New York City Department of Environmental Protection (NYCDEP) reservoir & aqueduct system at Rye Lake (Kensico Reservoir) & at Shaft 22 of the Delaware Aqueduct.



# WJWW Service Area



## WJWW Mission

- ▶ To provide an uninterrupted supply of water under all system demands,
- ▶ with adequate pressure and capacity,
- ▶ which meets regulatory requirements for treatment & drinking water quality standards,
- ▶ & which meets fire protection needs throughout the entire water distribution system.

## WJWW Trustees

- ▶ Trustees have a fiduciary duty to their constituents to achieve the WJWW mission in the most cost effective way.

# Issues Faced by Trustees

## ▶ Regulatory Compliance

- ▶ Longstanding Violation of the USEPA Surface Water Treatment Rule Filtration Requirement (NYS Court Order - 2004)
- ▶ Haloacetic Acids (HAA5) MCL Violations in 2019 (USEPA Administrative Order - 2019)

## ▶ Other Treatment Needs

- ▶ Treatment Requirements for Cryptosporidium under the USEPA LT2ESWTR
- ▶ NYCDEP Plans to Cease Chlorination (effective January 1, 2023)

## ▶ Critical Water System Vulnerabilities

- ▶ Previously Unrecognized & Emerging

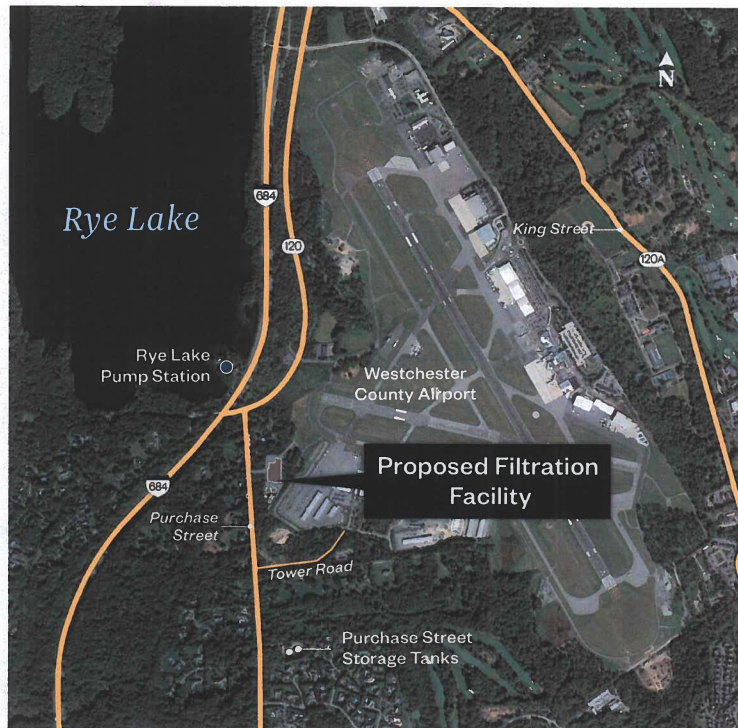


# Regulatory Compliance

- ▶ **Longstanding Violation of the USEPA Surface Water Treatment Rule Filtration Requirement (SWTR)**
  - ▶ NYS Court Order to construct a filtration plant - 2004
  - ▶ \$65 million in fines accrued to date.
- ▶ **Haloacetic Acids (HAA5) Maximum Contaminant Level (MCL) Violations in 2019**
  - ▶ Under USEPA Stage 2 Disinfectants & Disinfection Byproducts (Stage 2 DBPR).
  - ▶ USEPA Administrative Order to construct a filtration plant - 2019
  - ▶ \$35,000 in potential fines that could be accrued daily.



# Regulatory Compliance



Source: [www.wjwwfiltration.org](http://www.wjwwfiltration.org)

- ▶ **Proposed Filtration Plant for WJWW's Rye Lake Source**
  - ▶ Sited at Westchester County Airport.
  - ▶ Currently in State Environmental Quality Review (SEQR) Process.
  - ▶ Anticipated to be constructed by 2027.
  - ▶ For more information, please visit [www.wjwwfiltration.org](http://www.wjwwfiltration.org)

# Regulatory Compliance

**WJWW Rye Lake Water Filtration Plant Preliminary Concept Images**



Source: [www.wjwwfiltration.org](http://www.wjwwfiltration.org)



## Other Treatment Needs

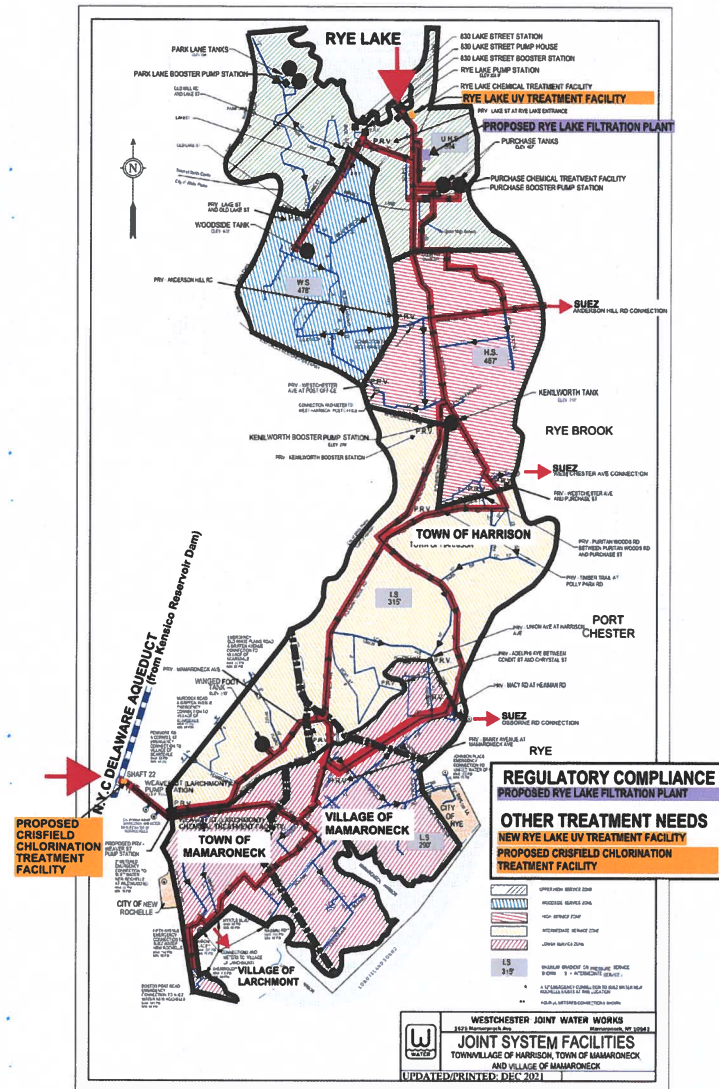
- ▶ **Treatment Requirements for Cryptosporidium under the USEPA Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR)**
  - ▶ Cryptosporidium is a microorganism commonly found in lakes & rivers, and has been detected at Rye Lake.
  - ▶ Cryptosporidium is highly resistant to chlorine disinfection which is the treatment that is currently provided at WJWW's Rye Lake Source.
- ▶ **In response to this treatment requirement & potential public health hazard:**
  - ▶ **Ultraviolet Light (UV) Treatment Facility** was constructed at WJWW's Rye Lake Source which will be in service January 2022.
  - ▶ Cost of the UV Facility was \$8 million which was offset by a grant through the Intermunicipal Grant Program administered by NYSEFC for \$3.2 million.
  - ▶ The UV Facility will free-up 2,000,000 gallons of available water storage capacity at the Purchase Tanks that had been tied up in providing contact time for chlorine disinfection.

## Other Treatment Needs

- ▶ **NYCDEP Plans to Cease Continuous Chlorination at Shaft 18 of the Delaware Aqueduct (Kensico Dam) starting in January 2023**
  - ▶ WJWW currently relies on receiving chlorinated water from NYCDEP for WJWW to meet disinfection treatment requirements for contact time.
- ▶ **In response:**
  - ▶ **Proposed installation of chlorination facilities for WJWW at the City of Yonkers Crisfield Pump Station**
  - ▶ The Crisfield Pump Station is located across the street from WJWW's Shaft 22 Source.

# WJWW Joint System Facilities

- ▶ Regulatory Compliance
- ▶ Other Treatment Needs





# Critical Water System Vulnerabilities - Previously Unrecognized

- ▶ **Dependency on other public water systems during short-term loss of Shaft 22 source**
  - ▶ Routine NYCDEP annual 8-hour shutdowns of Shaft 22 for valve maintenance.
  - ▶ Due to lack of source redundancy.
- ▶ **Dependency on other public water systems during long-term loss of Shaft 22 source**
  - ▶ Break in WJWW's 30" transmission main from Shaft 22 source in 2012 resulting in a 3-month shutdown.
  - ▶ Due to lack of source redundancy.
- ▶ **Any planned or emergency shutdown of the Delaware Aqueduct by NYCDEP**
- ▶ **Corrected by:**
  - ▶ **Installation of Pressure Control Valves (PRV's) & Construction of the Macy Road / No. Barry Avenue Transmission Main**

## Critical Water System Vulnerabilities - Emerging

- ▶ Due to increasing water demands
- ▶ **Inability to meet potential fire flow demands in Low Service Zone during peak summer water demand periods**
  - ▶ Due to lack of source redundancy.
  - ▶ Due to inadequate systemwide total water storage tank capacity during peak summer water demand periods.
- ▶ **Corrected by:**
  - ▶ Installation of Pressure Control Valves (PRV's) & Construction of the Macy Road / No. Barry Avenue Transmission Main
  - ▶ Replacement of existing 450,000 gallon Kenilworth Tank with new 2,200,000 gallon Kenilworth Tank

## Critical Water System Vulnerabilities - Emerging

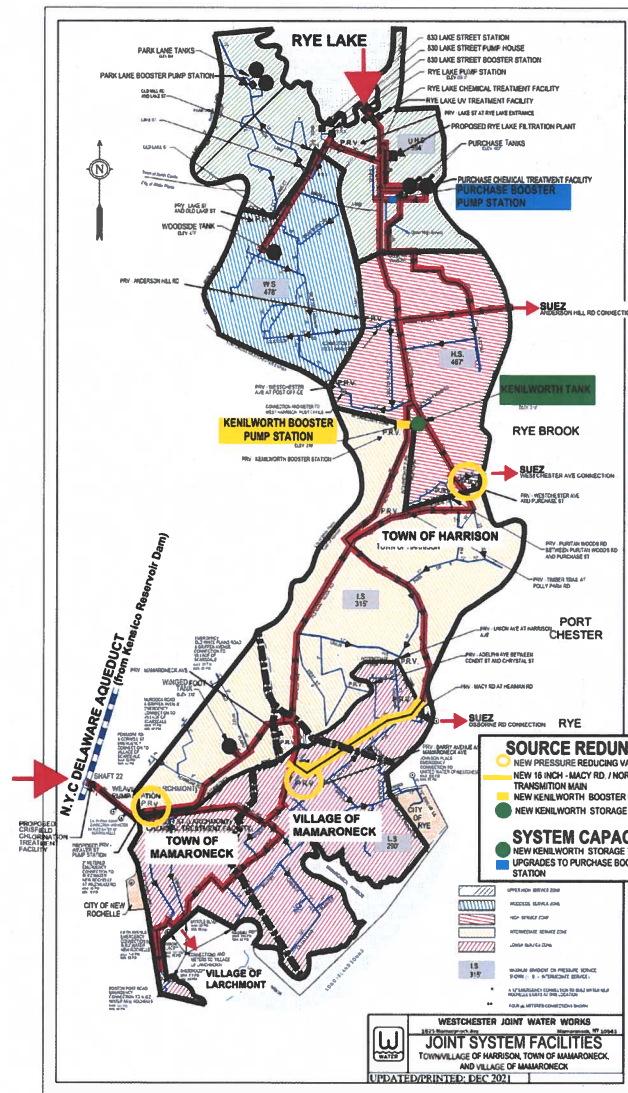
- ▶ Due to increasing water demands
- ▶ Inability to meet potential fire flow demands in Upper High Service Zone during peak summer water demand periods
  - ▶ Due to inadequate capacity of the Purchase Booster Pump Station.
- ▶ Corrected by:
  - ▶ Purchase Booster Pump Station upgrade from 3.9 MGD pumping capacity (with no backup pumping capacity) to 10 MGD pumping capacity (with back-up pumping capacity).
  - ▶ Westchester County Airport is a major user in the Upper High Service Zone & contributed to 50% of the cost of the Purchase Booster Pump Station Upgrade.



# WJWW

## Joint System Facilities

- ▶ Source Redundancy
- ▶ System Capacity



# **Thank you Trustees for Positioning WJWW for Now & Into the Future**

Special Thanks to  
Nancy Seligson & Ron Belmont  
for your Years of  
Dedicated Service to WJWW

