WESTCHESTER JOINT WATER WORKS Board of Trustees Meeting Tuesday, July 12, 2016 at 4:00 p.m.

The meeting was called to order at 4:03 p.m. with the following members present:

Present:

- Trustees Ron Belmont and Norman Rosenblum
- Ernie Odierna, Councilman-Town of Mamaroneck
- Paul Noto, Esq., Counsel
- Anthony Conetta, Manager
- David Birdsall, Business Manager

Absent:

Nancy Seligson, Trustee

Approval of Minutes

Trustee Rosenblum made a motion to accept the minutes for the June 28, 2016 Board meeting. Trustee Belmont seconded the motion, all in favor:

Trustee Belmont "aye"
Trustee Rosenblum "aye"
TOM Councilman Odierna "aye"

Financial Reports and Approvals

The Manager reviewed with the Board the current bank balances and claims to be approved. After review, Trustee Rosenblum made a motion to approve the 111 claims & 104 checks in the amount of \$504,231. Trustee Belmont seconded the motion, all in favor:

Trustee Belmont "aye"
Trustee Rosenblum "aye"
TOM Councilman Odierna "ave"

The Manager discussed the status of the operating budget, capital projects, bid reviews and general administration with the Board.

The Manager also reviewed the status of customer accounts.

Operations Status Reports

The Manager reported on the following WJWW operational items:

a. The year-to-date water production through the end of June 2016 was 2.26 billion gallons compared to 2.35 billion gallons through the end of June 2015 indicating a year-to-date decrease in water use of 0.09 billion gallons or 3.8% less than 2015.

Water production for the month of June is up significantly, +14% or 70 million gallons, from June 2015.

The Manager discussed the peak demand issues that WJWW is experiencing and the need for odd/even irrigation and other additional items that should be in place such as: no watering between the hours of 10:00 am and 4:00 pm and commercial accounts using their irrigation systems at night during off-peak hours. WJWW will contact the golf courses to discuss the voluntary irrigation restrictions that we are putting in place.

- b. Water Main Repairs and Facilities Improvements:
 - VOM & Greenhaven
 - Replaced service connection on 114 Spruce Rd.
 - Repaired service connection leak on 1024 Old Post Rd.
 - Repaired service connection leak at 207 Carroll Ave.
 - TOM
 - Repaired water main break at 2 Heather La.
 - Repaired curb valve a 21 Dante St.
 - Repaired curb valve at 45 Hillcrest Ave.
 - TOH
 - Replaced fire hydrant P28 at 3020 Westchester Ave.
 - Replaced fire hydrant #3311 at 340 West St.
- c. Storage Tank Rehabilitation/Repairs:
 - Woodside Tank:
 - Tank is back in service.
 - In the process of closing-out/billing issues.

d. Meter Reading and Billing Status:

- Meter reading and billing for TOH (7,000 +/-) began July 5th.
- Billing for TOH (7,000 +/-) expected to be completed late-July.
- Meter replacement Plan Phase I in the Town of Mamaroneck is in progress. Approximately 367 (12%) out of the approximate 3,174 TOM accounts are to be replaced at this time.
- Meter replaced since late Feb '16 to allow for drive-by meter reads
 - VOM 93 - TOM 323* - TOH 94

TOTAL 510

- *targeted to be at 95% +/- by late-Sept. /early-Oct. 2016
- Meter replacement appointments are continuing to be scheduled for TOM customers; a \$100 fee will be charged after Sept. for walk-ons (est. 5% +/-).
- Discussed using an outside vendor to do meter replacements in the TOH in order to achieve 100% drive-by meter reads throughout balance of system sooner.
- Continuing to work on resolving problems with: zero, low and estimated reads.
- WJWW service workers are continuing to make progress on resolving problem reads/bills.
- WJWW's Backflow Prevention Program:
 - Current estimated properties to be brought in compliance is roughly 5,500 +/- of which:
 - * 80% are residential irrigation and
 - * 20% are commercial/institutional.
 - Of 436 letters and questionnaires sent to commercial/institutional properties regarding backflow prevention status, 170 responses have been received (39% response rate).
 - Of 1,200 +/- letters sent to residential customers regarding irrigation systems, 739 responses have been received (62% response rate). Of those responding, 652 (88%) indicate that they have an irrigation system.
 - WJWW is taking an aggressive phased approach to backflow prevention follow-up. Letters will go out to approx. 1,300 TOH residential customers within 1-2 months.

e. Improvements to Pump Stations

- Rye Lake Pump Station:
 - Emergency standby generators Equipment order has been placed. Expected delivery is 8-10 weeks (mid-late August). Site work bid will be issued shortly.
 - WCDOH approval has been received for the new gas chlorinators. Procurement in progress.
- Emergency Back Up Mobile Chlorinator:
 - Engineering work by D&B is nearing completion and submittal to WCDOH is expected shortly.
- Woodard & Curran submitted a proposal for ongoing operational assistance/SCADA maintenance. Trustee Belmont made a motion to accept, Trustee Rosenblum seconded the motion, all in favor:

Trustee Belmont "aye"
Trustee Rosenblum "aye"
TOM Councilman Odierna "ave"

f. New York City Water Rate Increase:

- The NYC Water Board adopted a 1.25% increase for its base water rate, but pursuant to a court order that rate change will not go into effect as planned. Rates will remain at the current level until further notice.
- NYC excess rates will also remain unchanged from current levels.
- Member specific proposed rate changes to be presented to municipalities.
 - VOM, TBD.
 - TOM, July 18th.
 - T/VOH, July 21st.

UV Alternative Status to Rye Lake Source

- a. Maximize Use of Shaft 22 UV Treated Water:
 - Updated Conceptual Plan being prepared by HDR, expected late-July.
 - Kenilworth Pump Station Upgrade:
 - Contracts have been signed with EFI and work is proceeding on pre-fabricated pump station.
 - Next steps involve site prep, delivery and connections/site restoration.
 - Target start up early 2017.
 - Site work and electrical bids are currently under review.
 - Evaluating front-end system connection costs allocation.
 - New 16" Water Transmission Line
 - Latest engineer's cost estimate is \$5 million.
 - In process of obtaining the amended/increased bonding.
 - Updated State grant application has been submitted.
 - Municipalities are in the process of adopting amended bond resolutions.
 - Follow-up underway with State regarding the application process.
 - New Macy Rd-Osborne Rd. Pump Station:
 - June 16th kick-off meeting was held with consultants.
 - Protection of the Rye Lake Intake
 - Hazen & Sawyer performing engineering for permanent boom and turbidity curtain.

b. Town of Greenburgh:

• Discussions and contact between staff and engineers is ongoing relative to a shared facility.

c. Suez/United Water:

- WJWW has received a response from Suez/United Water to participate in the following system improvements:
 - 1. Weaver St. Pump Station
 - 2a. New Transmission Main- N. Barry Ave. to Macy Rd.
 - 2b. Macy Rd. Osborne Booster St.
 - 3. New Kenilworth Booster St.
 - 4a. Distribution System Modifications (Valves, PRVs and Controls)
 - 4b. Emergency Mobile Back-Up Chlorinator at Weaver St.
 - 4c. New Kenilworth Storage Tank

d. NYSDOH

- Reviewing draft Consent Order with respect to updated Conceptual Plan.
- e. Village of Larchmont
 - Preparing draft letter to Village regarding future capital projects.

Executive Session

At 5:10 p.m., Trustee Rosenblum made a motion to go into Executive Session to discuss personnel matters. Trustee Belmont seconded the motion, all in favor:

Trustee Belmont	"aye"
Trustee Rosenblum	"aye"
TOM Councilman Odierna	"aye"

At 5:25 p.m., Trustee Rosenblum made a motion to leave Executive Session and return to the regular meeting. Trustee Belmont seconded the motion, all in favor:

Trustee Belmont	"aye"
Trustee Rosenblum	"aye"
TOM Councilman Odierna	"ave"

Date of Next Meeting

The next Board meeting is scheduled for Tuesday, July 26, 2016 at 4:00 p.m.

With no further business to discuss, Trustee Rosenblum made a motion to adjourn the meeting. Trustee Belmont seconded the motion, all in favor: "aye". The meeting adjourned at 5:25 p.m.