

WESTCHESTER JOINT WATER WORKS

Board of Trustees Meeting

Tuesday, January 26, 2016 at 4:00 p.m.

The meeting was called to order at 4:00 p.m. with the following members present:

Present:

- Trustees Ron Belmont, Norman Rosenblum and Nancy Seligson
- Paul Noto, Esq., Counsel
- Anthony Conetta, Manager

Absent:

- David Birdsall, Business Manager

Approval of Minutes

Trustee Rosenblum made a motion to accept the minutes for the January 12, 2016 Board meeting. Trustee Belmont seconded the motion, all in favor:

Trustee Belmont	"aye"
Trustee Rosenblum	"aye"
Trustee Seligson	Not Present

Trustee Belmont made a motion to keep the Board of Trustee positions as follows: Trustee Rosenblum, Chairperson; Trustee Seligson, Vice Chairperson and Trustee Belmont, Clerk/Treasurer. Trustee Belmont seconded the motion, all in favor:

Trustee Belmont	"aye"
Trustee Rosenblum	"aye"
Trustee Seligson	Not Present

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 142 claims in the amount of \$1,316,603. Trustee Belmont seconded the motion, all in favor:

Trustee Belmont	"aye"
Trustee Rosenblum	"aye"
Trustee Seligson	Not Present

At approximately 4:20 p.m. Trustee Seligson joined the meeting.

The Manager discussed the status of 2015 operating budget and capital projects.

After the discussion, Trustee Belmont made a motion to approve the joint capital project for the purchase of the emergency mobile chlorinator for an estimated cost of \$100,000. Trustee Rosenblum seconded the motion, all in favor:

Trustee Belmont	"aye"
Trustee Rosenblum	"aye"
Trustee Seligson	"aye"

The Manager reviewed and discussed overdue customer accounts that are currently over 60 days past due.

Operations Status Reports

The Manager reported on the following WJWW operational items:

- a. The year-to-date water production through the end of December 2015 was 5.1 billion gallons compared to 4.8 billion gallons through the end of December 2014 indicating a year-to-date increase water use of 6.3% over the same time period.
- b. Water Main Repairs and Facilities Improvements:
 - VOM & Greenhaven
 - Repaired 6" water main on Flagler Dr.
 - Replaced fire hydrant on Richbell Rd.
 - Repaired service connection leak on 320 Union Ave.
 - Replaced curb box on 520 S. Barry Ave.
 - Replaced curb box on 1041 Taylor Ave.
 - Repaired curb box on Halstead Ave.
 - Continued to work on Pirates Cove and Greacen Point asbestos water main replacement.
 - TOM
 - Repaired 6" water main on Leatherstocking Rd.
 - Replaced curb box on 16 Dante St.
 - TOH
 - Replaced blow-off hydrant on Madison Ave.
 - Replaced blow-off hydrant on Lincoln Ave.
 - Replaced blow-off hydrant on Onieda Circle.
 - Replaced blow-off hydrant on Spring Lake Dr.
 - Replaced blow-off hydrant on Parkview Ave.
 - Repaired fire hydrant on Halstead Ave.
 - Replaced fire hydrant on Washington St.
 - Repaired curb box on Maple Ave.
 - Completed work on Shawnee Trail asbestos water main replacement including new service taps and new fire hydrant.
 - Fire hydrant repair on Union Ave. is scheduled for President's Day weekend (to be confirmed).
 - WJWW's Corrosion Control Program:
 - WJWW provides 24/7 corrosion control treatment of it's water.
 - WJWW only needs to sample for lead every 3 years due to the low levels. However, WJWW samples 30 approved locations annually as a precaution.
 - Also as a precaution, WJWW replaces all lead service connections from the main to the curb when VOM, TOM or TOH do repaving.

c. Storage Tank Rehabilitation/Repairs:

- Woodside Tank:
 - Roof vent has been installed.
 - Disinfection of interior of tank by the contractor followed by necessary sampling in accordance with technical specifications/Health Department requirements is to take place by the end of January.
 - NUCO's has had numerous delays and technical issues that has resulted in additional labor efforts by GHD. As a result, GHD has requested an amendment to increase their fee by \$12,600. Trustee Belmont made a motion to approve the amendment. Trustee Rosenblum seconded the motion, all in favor:

Trustee Belmont	"aye"
Trustee Rosenblum	"aye"
Trustee Seligson	"aye"
- H2M has completed the 2015 annual water storage tank inspections and updated the multi-year plan for repairs and full rehab.
- Winged Foot tank discharge altitude valve/lines have been freezing. A temporary heater is currently being used, however a heating enclosure has been ordered to correct this issue.
- Woodside Zone PRV at Old Lake St. – work has been completed

d. Meter Reading and Billing Status:

- Meter reading and billing for TOH (7,000 +/-) has been completed.
- Meter reading for VOM (4,000 +/-) to begin February 1st.
- Meter billing for VOM (4,000 +/-) is expected to be completed mid-February.
- Meter replacement plan requirements are currently being developed to initiate Phase I in the Town of Mamaroneck. The Manager reported that staff continues to address the problem meter reads within the distribution system.

e. Improvements to Pump Stations:

- Emergency standby generators at Rye Lake Pump Station:
 - The project was approved by TOH. Awaiting approval from NYSDOH and NYCDEP.
 - Building Permit application is in the process of being filed.
 - Ordering of equipment, site prep and installation are pending approval.
- Emergency Back Up Mobile Chlorinator:
 - Engineering work by D&B is progressing regarding the use of a mobile-trailer mounted unit that can be used at different locations.
- Park Lane Booster Station:
 - Engineering work is in progress and discussions with Town of North Castle regarding their share have resumed.
- Potential additional emergency interconnections with the City of White Plains have been identified. WJWW has once again reached out to City representatives to discuss. No official response has been received.

- Awaiting approval from WCDOH for new gas chlorinators for the Rye Lake Pump Station to replace the existing units that are 30 + years old.
- The Purchase Booster Station caustic bulk storage inspection is scheduled for early February.
- In order for more accurate monitoring, aerators have been installed at all the plants and pump stations.

f. Mamaroneck Reservoir Dam

- GHD performed the inspection and created a maintenance plan for the VOM.
- WJWW owns the dam, however, it is operated and maintained by the VOM.
- Dam requires significant improvements or dismantling as it has been determined to have minimal usefulness for flood control.
- Determination of the responsible entity needs to be made.

UV Alternative Status to Rye Lake Source

a. Maximize Use of Shaft 22 UV Treated Water:

- Rye Lake use has been down to 30% over the last 2-3 months.
- Kenilworth Pump Station Upgrade:
 - Project was approved by TOH Planning Board, Zoning Board and Town Board.
 - TOH Building Permit applications are currently being prepared.
 - WCDOH has had the permit application and specs. since December 22, 2015. Approval is needed ASAP if station is to be operational in the Fall of 2016 so 100% of WJWW can get UV treated water.
 - In preparation for the station, the installation of 24" control valves is scheduled for President's Day weekend.
- New 16" Transmission Main (Mamaroneck Ave. to Macy Rd).
 - Field surveys and other field work is underway.
 - The latest cost estimate is \$2.5 million – NYSDOH grant assistance is available and will be applied for again and NYSDOH grant decision is possible in the Fall of 2016.
 - Pros and Cons comparison table prepared by GHD for Adelphi Ave. vs. Avondale Rd. were discussed.
 - Permit and Application scheduled to be submitted to NYSDOH by June 2016 with an anticipated start of construction date of November 2016.
- Weaver Street Pump Station Upgrade:
 - D&B is proceeding with detailed engineering analysis and design.

b. Protection of Rye Lake Intake/Boom System:

- The interim system was successfully installed.
- Hazen & Sawyer is working on a long-term system.

- c. United Water – Suez Coordination:
 - A follow-up meeting was held on January 25, 2016 to discuss future projects and the costs associated with these projects.
- d. Village of Larchmont (VOL) Coordination:
 - A follow-up meeting to be scheduled to discuss future projects and the costs associated with these projects.
- e. Town of Greenburgh Coordination:
 - A follow-up meeting was held on January 14, 2016 with the Town of Greenburgh to continue discussions of a number of issues such as average and peak flows, the possibility of shared and/or joint facilities, land ownership and associated lease/purchase options. These issues will need to be resolved.

Date of Next Meeting

The next Board meeting is scheduled for Tuesday, February 9, 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 5:00 p.m.