



CLIFTON PARK WATER AUTHORITY

BOARD MEETING MINUTES

APRIL 12, 2016

Those present at the Clifton Park Water Authority board meeting were: Mr. Helmut Gerstenberger, Chairman; Mr. John Ryan, Vice Chairman; Mr. George Peterson, Treasurer; Mr. Peter Taubkin, Secretary; and Mr. William Butler, Board Member. Also present: Mr. Donald Austin Jr., Administrator; Mr. Neil Weiner, Attorney; and Mr. James Romano, Liaison.

Mr. Gerstenberger called the meeting to order at 7:01pm.

PRIVILEGE OF THE FLOOR

Mr. William White of Lace Lane had questions regarding lead and copper. Mr. Austin explained that a law was passed in 1983 that restricted the amount of lead that could be in solder and piping. Mr. White also asked if there were any PFOA's in the drinking water. Mr. Austin stated that the Authority tested for them in 2014 and there was none found in the water system.

OLD BUSINESS

FIVE-YEAR CAPITAL IMPROVEMENT PLAN

The Board would like to see the anodes that are in stock installed so that project can be completed. They would also like to know how many still need to be installed at next month's meeting. Mr. Peterson would like to have a schedule of when the projects in the five-year capital improvement plan would begin. Mr. Austin explained that the plan lists them in order of priority. The next step would be to look at where the Authority is financially and do the projects as funds are available.

Mr. Austin included an abstract completed by the U.S. Geological Survey in 2001 that reported on the ground water quantity and quality concerns of the Colonie Channel Aquifer under Clifton Park. He also included recent reports from Smith Well Drilling on the Boyack Well 5, Berryfarm and Shenendehowa sources. He also prepared annual, peak month, and peak day production charts from 2000 through 2015 for the Board to review. Mr. Ryan asked Mr. Austin to remove the SCWA and Glenville water purchases from the information he prepared in his reports and to show only the amount of water produced by the CPWA sources.

Mr. Austin reported maximum production capacity of the CPWA system, which includes SCWA and Glenville, is approximately 6.78MGD. Recent observations and reports on the capabilities of the CPWA-owned water sources have shown a slow but steady decline in the production capabilities of the Colonie Channel Aquifer, especially in the southern end of the system, south of Route 146.

Currently, the CPWA has the capacity to draw 1,565 gallons a minute from the Colonie Channel Aquifer, although the Moe Road source has not been used in years due to substandard water quality. Other than the Plank Road source, the other wells that draw from this aquifer seem to be slowly declining in their yield. With the continued growth of the system and the decline in production capabilities, the need to add source water is apparent.

Mr. Austin stated the only viable options are to either get more water from the SCWA or drill additional wells in the Vischer Ferry Preserve. Mr. Ryan asked what the maximum capacity and total investment would be for each option to see what the best long term solution would be. Mr. Austin will speak with Mr. Vopelak of CT Male before next month's meeting and put together a cost analysis for each option.

A **motion** was made by Mr. Butler approving the Five-Year Capital Improvement Plan; seconded by Mr. Taubkin. The **motion** carried 5-0.

NEW BUSINESS

AMEND STANDARD SPECIFICATIONS TO ADDRESS METER LOCATION IN BUILDINGS

A **motion** was made by Mr. Gerstenberger to amend the CPWA Standard Specifications for Water Distribution Systems; seconded by Mr. Ryan.

RESOLUTION# 13, 2016 – AMENDING CPWA STANDARD SPECIFICATIONS FOR WATER DISTRIBUTION SYSTEMS

WHEREAS, the Clifton Park Water Authority has reviewed its Standard Specifications for Water Distribution Systems and wishes to amend the document to include requirements pertaining to the location of water meters within buildings, now therefore be it

RESOLVED, that the Clifton Park Water Authority Board of Directors hereby amends the Standard Specifications for Water Distribution Systems as attached.

Roll Call Vote:

Mr. Gerstenberger	- Aye
Mr. Ryan	- Aye
Mr. Peterson	- Aye
Mr. Taubkin	- Aye
Mr. Butler	- Aye

OLD BUSINESS

- Mr. Austin did a financial analysis on the Ballston Lake Water District. In 2015, the Authority billed \$4,439.00 to the customers and purchased \$4,057.50 worth of water from the Town of Ballston. Mr. Austin recommended reviewing these numbers again prior to the contract renewal in 2017.
- Mr. Austin and Mr. Gerstenberger received an inquiry from the Vischer Ferry Fire Department regarding a fire hydrant that broke when the fire department tried to use it during a structural fire in March. Mr. Austin explained that water probably got inside the top of the hydrant which then froze, so when the fire department went to open it, the thrust nut broke inside. Mr. Austin sent a letter in response to their letter. Mr. Gerstenberger will be attending their board meeting to discuss this matter. Mr. Austin explained that he has one of the summer help employees do hydrant maintenance. He also has the meter reader doing hydrant maintenance on the hydrants when he is not reading meters.

APPROVE MINUTES OF MARCH 8, 2016 MEETING

A **motion** was made by Mr. Gerstenberger approving the minutes of March 8, 2016; seconded by Mr. Ryan. The **motion** carried 5-0.

The next scheduled board meeting is Tuesday, May 10, 2016 at 7pm.

A **motion** was made by Mr. Ryan to adjourn the meeting at 8:28pm; seconded by Mr. Taubkin. The **motion** carried 5-0.

Respectfully submitted,
Sheri Collins
Recording Secretary

cc: CPWA Board of Directors
Neil Weiner

11. WATER METERS

- A. Water service to all connections to the Authority's water system, whether such service be in public or private Ownership, shall be metered. Water meters for all water services must be purchased from the Authority.
- B. All water meters one inch (1") or smaller shall be installed by the Authority.
- C. All water meters larger than one inch (1") in size shall be supplied by the Authority, installed by the Owner and the installation shall be approved by the Authority. The Authority shall determine the type of meter (i.e. disc, turbine or compound) required for the proposed service. Installation details shall be reviewed and approved by the Authority before the work is done. All water meter installations larger than four inch (4") shall have a bypass line of equal size.
- * D. Water meters shall be located in the basement or mechanical/utility room if one is available. The water meter shall be placed where the water service line comes through the basement wall or basement floor. Where no basement is provided, the meter shall be placed where the service line comes through the wall or floor of the mechanical/utility room. All water meters installed within buildings shall be in a horizontal position, a minimum of 18 inches, but no more than 42 inches, from where the water service first penetrates the floor or wall of the structure. The base of a single water meter shall be set at a height of not less than 12 inches, and not more than 42 inches above the floor surface. Meters shall be indoors and protected from freezing and other damage. No meters shall be installed in a crawl space under a residence. A meter pit may be installed outside the residence if the meter cannot be installed in the basement or mechanical/utility room. All meters shall be accessible to the Authority for inspection and reading.

* ADDITION TO SPECIFICATIONS