

Regular meeting of the Board of Commissioners of the Plainview Water District was held in the District office on Tuesday, October 17, 2017.

Present: Marc B. Laykind, Chairman
Andrew N. Bader, Treasurer
Amanda R. Field, Secretary
Stephen Moriarty, Superintendent
Dina M Scott, Business Manager
James Neri, Engineer
Greg Gordon, Zimmerman/Edelson
Greg Quinn, Zimmerman/Edelson
David Chauvin, Zimmerman/Edelson

The meeting was called to order at 3:30 pm.

Commissioner Laykind opened the meeting with the Pledge of Allegiance.

Correspondence was reviewed in the Board update.

The Board approved and signed payroll checks.

Minutes of the previous meeting(s) were read and approved unanimously.

DAVID CHAUVIN'S REPORT – PUBLIC INFORMATION FIRM:

David Chauvin reported on public information updates pertaining to the article written in the October 16, 2017 edition of the Newsday on pinhole leaks in the District.

Greg Gordon reported on the status of various press releases and public relations communications.

Greg Quinn reported on the status and content of the launch of the District's Facebook page scheduled for Monday, October 23, 2017.

JAMES NERI'S REPORT – ENGINEER:

Engineer Neri reported that Merrick Utility Assoc., Inc. started the work on the Plant 5 alkalinity adjustment on October 16, 2017.

Engineer Neri reported that bid was taken this morning on October 17, 2017 for the Country Pointe Phase II Installation of Water Mains and Appurtenances, however, he is not prepared to make a recommendation until the scope of work is actually ready to proceed. Engineer Neri explained that once an award is issued there is a time stipulation on when the contractor is required to execute the contracts and issue a notice to proceed, and therefore he will be reaching out to the developer to ensure the site is ready to move forward with the next phase.

Engineer Neri reported that the District should look forward to receiving the award letter via postal mail with regard to the New York State's Water Infrastructure Improvement Act (WIIA) grant funding award. The first request of the granting agency is to certify four tentative start dates pertaining to the project.

STEPHEN MORIARTY'S REPORT – SUPERINTENDENT:

Supt. Moriarty provided the Board with an update on the pinhole program.

Supt. Moriarty reported that a water availability letter was sent out to 3 Knickerbocker Road South to submit the appropriate fees and plans for their one inch service.

Supt. Moriarty reported that a response letter was sent out to the Seasons at Plainview regarding the requirement to adhere to backflow testing regulations.

Supt. Moriarty reported that the Country Pointe Water Main Phase I project is moving along as scheduled.

Supt. Moriarty reported that newsletter articles were drafted and available to the Board for review.

Supt. Moriarty reported that he is currently investigating the proposal from Bancker Construction Corp., for distribution system repair resulting from the water main break on Manetto Hill Road that took place the evening of September 28, 2017 and morning of September 29, 2017.

DINA M SCOTT'S REPORT – BUSINESS MANAGER:

Vendor check nos. 45068 through 45080 dated October 10, 2017 were reviewed, approved and signed by the Board.

Ms. Scott requested Board approval and authorization to transfer funds to cover the following dental claim costs:

- Dental claim dated October 10, 2017.

Motion made by Commissioner Laykind, seconded by Commissioner Bader, the below stated resolution was adopted unanimously:

RESOLVED, that the Board of Commissioners approves the dental claim dated October 10, 2017 and the Board authorized funds be transferred into the District's dental benefit account.

Ms. Scott reported that minutes of prior meetings are available for the Board's review and approval.

Ms. Scott reported that office temp Merieliz Lliteras has given her resignation, her last day was Friday, October 13, 2017. Her replacement Eileen Kucharski from Kelly Services temp agency started Monday, October 16, 2017. A second office temp, Yris Escotto from Solomon Page temp agency was hired to perform accounts payable functions. These temporary employees will serve the District until permanent candidates are obtained through the Nassau County Department of Civil Service.

Commissioner Laykind reported that all Commissioners will be in attendance of the LIWC Drinking Water Symposium scheduled October 19, 2017 in Farmingdale, New York.

PUBLIC PARTICIPATION:

Kenneth Altman of 2 Ruey Lane referred to the Maximum Contaminant Level (MCL) violation letter he received via postal mail and stated his concern that while the letter informs residents that the July 3 and August 3, 2017 routine monthly samples collected from District Well No. 1-1 exceeded the standards of MCL, the District did not receive notification of such exceedance from the Nassau County Department of Health until September 13, 2017. Mr. Altman acknowledged clearly this delay was not under the control of the District. Mr. Altman inquired as to what procedures have been implemented going forward to ensure another exceedance does not reoccur. Engineer Neri responded by informing Mr. Altman that the Nassau County Department of Health's response to the District's exceedance is deemed timely based on his professional experience in the industry. Supt. Moriarty reassured Mr. Altman that as soon as the District was informed of the exceedance it immediately identified the source and terminated the well from service. Supt. Moriarty informed Mr. Altman that the District routinely samples for contaminants in the distribution system and that subsequent results of the samples came back as non-detect.

Commissioner Laykind requested Engineer Neri to report on Mr. Altman's statement of referring to the water as "poison". Engineer Neri reported that the contaminants contain principal organic compounds which have an MCL that is assessed by parts per billion. Engineer Neri reported that different states set forth different standards, some of the organic compounds limits set forth by NYS are for five parts per billion (for primary organic contaminants) and the next level is fifty parts per billion (for unspecified organic contaminants), this well was nowhere near that level. Engineer Neri reported to increase the percentage of cancer for the compounds in exceedance, an individual would have to drink two liters of water per day for seventy years before it was a potential health hazard. Engineer Neri reported that part of the testing that those wells go through is weekly, monthly or longer depending on the contaminant. Commissioner Field stated that there are chemicals in foods that we eat daily that are known to cause cancer that the FDA does not restrict that are far worse than drinking this chemical for seventy years. Commissioner Laykind stated that the verbiage of letter sent to the District's residents informing them of the violation was dictated by and formally approved by the Nassau County Department of Health.

Melissa Blezow-Yulet of 114 Morton Blvd. inquired if the Nassau County Department of Health randomly check the District's wells. Supt. Moriarty responded with positive confirmation and stated that they routinely take samples at well locations. Ms. Blezow-Yulet inquired why the Nassau County Department of Health is not interested in tracing the contamination back to the source of where it came from. Commissioner Field responded by stating that the contaminants in the raw water in all of the wells contain levels even higher and therefore the District is treating the water to ensure that clean and safe water is being served to its residents. Engineer Neri reported that the Nassau County Department of Health's concern is that the treated water put out by the District is below the required contaminant levels and that the difficulty and dollars involved in tracking down the source on their part are not feasible or even possible and therefore they only pursued in rare instances, for example, with places like Bethpage, as they just do not have the resources. Commissioner Laykind reported that it would be extremely difficult to ever identify the true source of the contaminants, as it likely occurred 50 years ago.

James Citroen of 10 Hollyberry Road stated that the placement of the drop box where residents can drop payments is inconveniently located and requested that it be replaced outside of the fence so that payments can be placed in the box at times convenient to all residents. Commissioner Bader replied by stating this was a discussion had in previous years, however, due to the curb immediately outside of the District gate and the high traffic on Manetto Hill Road that there was a cause for safety concerns. Engineer Neri reported that this was specifically discussed when the District put the new fence in place, however, in addition to safety concerns, there was a significant concern for the safety and security of the well located behind the fence. Commissioner Laykind reported that the District will take his request into consideration and readdress this matter.

Melissa Blezow-Yulet inquired as to where the District stands with alkalinity adjustments as she continues to receive new reports of pinhole leaks. Commissioner Laykind stated that if a resident has a pipe and it's worn through and about to burst, it likely to still burst regardless of the treatment changes we have implemented. Commissioner Laykind reported that according to Dr. Marc Edwards, the District has to give it time for the scale to build up throughout the pipes. Commissioner Field informed Ms. Blezow-Yulet that the District broke ground on the construction work to adjust the alkalinity on Plant 5 which contains four (4) of the District's wells as of yesterday, October 16, 2017. This construction will round out alkalinity throughout the District. Engineer Neri reported that the District could not start this project sooner due to its requirement to run these wells throughout the high consumption summer months. Commissioner Laykind reported that as soon as the District became aware that it had alkalinity in the single digits and identified that it is one of the contributing factors of pinhole leaks, it put forth efforts to raise alkalinity immediately in two of its plants as this was able to be done quickly by District employees under the approval of the Nassau County Department of Health, the design of the District's engineering firm and the supervision of the District's Superintendent. Commissioner Laykind reported that this effort did not increase alkalinity District-wide and that upon completion of the work at Plant 5, it is expected that the alkalinity will be significantly higher throughout every

home of the District. Commissioner Laykind stated that the only way the District will know its impact for certain is over time.

Miriam Rosenthal of 20 Sherman Ave. inquired of the credential and professional expertise of Dr. Marc Edwards of Virginia Tech University who was engaged by the District to assist in its efforts of highly regarded the pinhole leak investigation. Commissioner Field informed that Dr. Edwards is the number one corrosion expert in the field, is nationally recognized and has studied copper corrosion for over twenty five (25) years. Ms. Rosenthal inquired as to the conclusion of Dr. Edwards's findings. Commissioner Laykind stated that a final report has not been issued as Dr. Edwards is in his concluding phase of the investigation. Commissioner Laykind reported that one thing he confirmed was that the alkalinity in the District's water was low and should be raised. Ms. Rosenthal reported that she has experienced three (3) pinhole leaks and asked for advisement in repairing the leaks. Engineer Neri recommended upon conducting repairs that damaged the piping should to be replaced as far as possibly exposed. This may prevent having to replace additional piping at a later date as many residents have had more than one leak in the same section of piping. Commissioner Laykind acknowledged the District's awareness of the pinhole leak problem and assured that the new administration is committed to working toward a resolution.

OLD/NEW BUSINESS:

At 7:30 pm a motion was made to enter into Executive Session to discuss personnel.

At 8:05 pm Executive Session ended and the Board returned to Regular Session.

There being no further business to come before the Board, the meeting was adjourned with a call to the Chair at 8:10 pm.

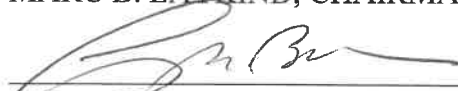
STATE OF NEW YORK)
COUNTY OF NASSAU) ss.:
PLAINVIEW WATER DISTRICT)

We, the undersigned, Commissioners of the Plainview Water District, Town of Oyster Bay, Nassau County, New York, do hereby certify that the above-mentioned and contained is a true copy of the minutes of a meeting of the Board of Commissioners held in the District office on Tuesday, October 17, 2017.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed the seal of the Plainview Water District on this ^{17th} day of April, 2018.



MARC B. LAYKIND, CHAIRMAN



ANDREW N. BADER, TREASURER



AMANDA R. FIELD, SECRETARY