

**MEETING OF THE BOARD OF DIRECTORS OF
THE WATER AUTHORITY OF GREAT NECK NORTH
HELD ON NOVEMBER 19, 2018
AT 50 WATERMILL LANE, GREAT NECK, NEW YORK.**

PRESENT:

Michael C. Kalnick, Chairperson
Jay Johneas, Director
Jean Celender, Director
Carol Frank, Director
Dan Levy, Director
Susan Lopatkin, Director
Michael Smiley, Director

Village of Kings Point
Village of Great Neck
Village of Great Neck Plaza
Town of North Hempstead
Village of Saddle Rock
Village of Kensington
Village of Great Neck Estates

ALSO PRESENT:

Robert Graziano, Deputy Chairperson
Gregory Graziano, Superintendent
Michael Rispoli, Assistant Superintendent
Sue Huang, Civil Engineer
Judith Flynn, Treasurer
Debra Ray, Secretary
Stephen G. Limmer, Counsel
Gary Stuart, Engineer

Water Authority of Great Neck North
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Water Authority of Great Neck North
Water Authority of Great Neck North
McLaughlin and Stern, LLP
CDM Smith, Consulting Engineers

NOT PRESENT:

Ralph Kreitzman, Vice Chairperson
Steven Weinberg, Director

Water Authority of Great Neck North
Village of Thomaston

The Board meeting was called to order at 6 p.m. Six members (Chairperson/Director Kalnick, Directors Celender, Frank, Johnas, Lopatkin, and Smiley) were present, constituting a quorum.

On the motion of Director Lopatkin, seconded by Director Smiley, by Resolution #18-11-01, the Minutes of the Board's October 15, 2018, meeting were reviewed by the Directors and were approved. The vote was 6 for, 0 against, 0 abstentions. A copy of the Minutes is on file with the Secretary.

On the motion of Director Smiley, seconded by Director Lopatkin, by Resolution #18-11-02, the Board reviewed and approved the Abstract of Claims. The vote was 6 for, 0 against, 0 abstentions. A copy of the Abstract is on file with the Secretary.

On the motion of Director Levy, seconded by Director Johnas, by Resolution #18-11-03, the Board reviewed and approved the Treasurer's Monthly Report. The vote was 6 for, 0 against, 0 abstentions. A copy of the Report is on file with the Secretary.

Director Levy entered the meeting at 6:05 p.m.

Gary Stuart presented the Engineer's Report:

1. **SMPL Project** – Improvements at several well sites to address flooding issues including the raising of well houses above flood elevations. **<EFC has granted extension until September 2021>**

Well 2A – Demolition of existing building and construction of new well house that will be approximately 8 feet higher than existing. Reusing the existing well but replacing the existing pump with new. New chemical feed system. Includes new generator in enclosure. Project will be bid in fall of 2018 for anticipated December 2018 award, and anticipated construction start of September 2019.

- 100% design plans and specifications are complete.

Well 5 – Due to the salt water modeling results, only SCADA and associated electrical work will be completed under EFC financing.

Well 6 – Demolition of portion of existing building and construction of new well pump portion of building such that new pump and associated equipment is above flood elevation. Project will be bid in January 2019 for anticipated March 2019 award. Anticipated construction start is September 2019.

- Working on the 30% design plans.

Well 8 – Demolition of existing building and construction of new well house (existing building is below grade and therefore potentially subject to flooding). An isolation test was performed in February/March 2018 to determine if the well casing was leaking as well as a cement bond log installed to evaluate the integrity of the cement seal within the annulus between the well casing and the surrounding formation. The findings of this test were that the screen is in good condition and no leaks were found. Anticipated construction start is September 2020.

- Had conference call with Authority to discuss options.

2. **Weybridge Road Tank Catwalk Structural Project** – Funding to be provided by cellular companies for improvements to catwalk for new antenna to be installed on tank.

- Waiting for carriers to submit funding to WAGNN for the construction work. Slated for Spring 2019 construction.
3. **SCADA Upgrade** – Installation of new control panels, communications equipment, and associated work at all Authority facilities/sites so that all SCADA equipment is consistent and up-to-date. Work at some sites is being funded through SMLP program.
 - Shop drawings for Well 9 are complete, except for two items awaiting confirmation. A-Plant control panels have been re-submitted by Eagle and are being reviewed by CDM Smith.
 - CDM Smith and Authority staff are finalizing the SCADA report requirements so that Eagle Control can proceed with report development.
 4. **Salt Water Intrusion Modeling for Wells 5, 6, 7, and 8** – Development of a dual-density groundwater flow model to evaluate the potential for salt-water intrusion in both the Lloyd and Magothy Aquifers.
 - Project complete.
 5. **2018 Water Main Improvements** – Replacement of approximately 14,124 feet of water main including valves, hydrants, and services in Great Neck Estates, Saddle Rock Estates, and Great Neck Plaza.
 - Bancker’s work is progressing. As of 11/9/18, all main line pipe and 148 services have been installed.
 6. **Greenway Terrace Water Main** – Installation of approximately 800 feet of water main for new development.
 - No change since last meeting. Developer’s contractor is running behind schedule.
 7. **Well 7 Electrical and Instrumentation Upgrades** – Various upgrades to improve reliability including new electrical service, motor control center, transformer, wiring, and chemical safety panel. This work is being performed as a change order to the SCADA Upgrade project.
 - Construction phase has commenced. CDM Smith is currently reviewing the MCC shop drawing.
 - A coordination meeting will be held at Well 7 with WAGNN, CDM Smith, Contractor and PSEG-LI during the shop drawing review phase.
 8. **East Shore Road Water Main Improvements** – Replacement of approximately 8,000 feet of water main including valves, hydrants, and services along East Shore Road, from approximately Twin Ponds/Foxwood Road to Hick’s Lane. Project will be designed in 2018 with anticipated construction in 2019.
 - Preliminary design was submitted to Authority for review on 10/31. Review meeting was held on 11/19.
 9. **Middle Neck Road Water Main Improvements** – Replacement of approximately 10,000 feet of water main including valves, hydrants, and services along Middle Neck Road, from approximately Appletree Lane to Great Neck Road. Project will be designed in 2018 with anticipated construction in 2020, dependent upon County paving plans/schedule.
 - Working on design.
 10. **Hydraulic Model** – Development of a hydraulic (computer) model of the Authority’s water system to be used to evaluate future improvements, developments, etc. Model will be calibrated to real conditions by conducting hydrant flow tests.
 - Backchecked the model vs. the Authority’s GIS.

- Working with Authority to resolve a few discrepancies in the model vs. GIS.
- Inputting the tank and pump information and the system control logic.
- Model calibration process will begin in mid-November.

11. **Pheasant Run Water Main Extension** - Installation of approximately 1,280 feet of water main for new development.

- Submitted proposal for Authority review.
- Authority waiting for funding from developer.

Treasurer Judith Flynn and Civil Engineer Suet-Yee Huang explained that the Water Authority has solicited proposals for new accounting and billing software because the existing software will require costly enhancements to work in the new Windows environment required as of January 2020. Three proposals were submitted that included the initial cost of the software in addition to an annual maintenance cost. The Edmunds' software is used by many other Long Island water companies and the annual maintenance cost represents an average savings of 42% over current software maintenance costs. Based on these and other benefits provided by Edmunds & Associates, the Water Authority is recommending the Board approve the proposal for Edmunds & Association software.

VENDOR	INITIAL COST	ANNUAL MAINTENANCE COST
Edmunds & Associates	\$77,760	\$13,139

On the motion of Director Levy, seconded by Director Frank, by Resolution #18-11-04, the Board approved the proposal for the purchase of Edmunds & Associates accounting and billing software. The vote was 7 for, 0 against, 0 abstentions. Copies of the proposals are on file with the Secretary.

Gregory Graziano presented the Superintendent's Report:

Superintendent Graziano presented the Board with the Fall/Winter 2018 Newsletter. Director Lopatkin commented on what a great job was done with the content and presentation of the newsletter and many of the other Directors were in agreement.

On the motion of Director Celender, seconded by Director Levy, by Resolution #18-11-05, the Board went into Executive Session at 6:18 p.m. to discuss employee relations. The Board emerged at 6:35 p.m. and Chairperson Kalnick announced that no action had been taken and no minutes would be produced.

On the motion of Director Lopatkin, seconded by Director Levy, by Resolution #18-11-06, the Board made the following reappointments, extension of agreement, and/or increases in compensation, effective January 1, 2019:

- The Board reappointed Robert Graziano, Deputy Chairperson, for a term of 4 years, from January 1, 2019 to December 31, 2023.
- The Board reappointed Judith Flynn, as Treasurer, for a term of one year, from January 1, 2019 to December 31, 2019.
- The Board reappointed Debra Ray, as Secretary, for a term of one year, from January 1, 2019 to December 31, 2019.
- The Board extended its existing contract with Gregory C. Graziano, upon the same terms and conditions, for an additional 7 years, from January 1, 2019 to December 31, 2026, with a 4.5% increase in the rate of

compensation from what Superintendent Graziano received in 2018 for 2019 and a 4% increase for each of the 6 additional years of his contract period starting January 1, 2020 to December 31, 2026.

- All management/top executive positions, except the Superintendent and the Secretary, will receive a 3.5% increase in the rate of compensation from what they received in 2018. For the Secretary, it was agreed at the time of hire, that due to the late date of hire, September 5, 2018, there would not be a salary increase for 2019.

The meeting was adjourned at 6:45 p.m.

Approved by Secretary:  Date: December 10, 2018