

Final: June 20, 2017

**MEETING OF THE BOARD OF DIRECTORS OF  
THE WATER AUTHORITY OF GREAT NECK NORTH  
HELD ON MAY 15, 2017  
AT 50 WATERMILL LANE, GREAT NECK, NEW YORK.**

**PRESENT:**

Michael C. Kalnick, Chairperson  
Pedram Bral, Director  
Jean Celender, Director  
Carol Frank, Director  
Susan Lopatkin, Director  
Michael Smiley<sup>1</sup>, Director  
Steven Weinberg, Director

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

**ALSO PRESENT:**

Ralph J. Kreitzman, Vice-Chairperson  
Robert Graziano, Deputy Chairperson  
Gregory Graziano, Superintendent  
Suet-Yee Huang, Civil Engineer  
Judith Flynn, Treasurer  
Lisa Schlichting, Secretary  
Benjamin Kaplan, Counsel  
Gary Stuart, Principal Engineer

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

**NOT PRESENT:**

Dan Levy, Director

Village of Saddle Rock

**ALSO PRESENT:**

Dan O'Rourke, Hydrogeologist  
Keith Kelly, Senior Vice President/Partner

CDM Smith, Consulting Engineers  
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<sup>1</sup> Director Edward Causin, the appointee of the Mayor of the Village of Great Neck Estates, whose term was to expire on June 22, 2017, resigned from the Board. Although Michael Smiley was appointed by the Mayor of the Village of Great Neck Estates to fill the unexpired term of Edward Causin as of May 15, 2017, the Authority had not received the certification of appointment prior to the meeting, so he did not take part in any of the voting at the meeting.

The Board meeting was called to order at 6:00 p.m. Five members (Chairperson/Director Kalnick, Directors Celender, Frank, Lopatkin, and Weinberg) were present, constituting a quorum.

On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #17-05-01, the Minutes of the Board's April 24, 2017, meeting were reviewed by the Directors and were approved. The vote was 5 for, 0 against, 0 abstentions.

On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #17-05-02, the Board reviewed and approved the Abstract of Claims. The vote was 5 for, 0 against, 0 abstentions. A copy of the Abstract is on file with the Secretary.

On the motion of Director Weinberg, seconded by Director Lopatkin, by Resolution #17-05-03, the Board reviewed and approved the Treasurer's Monthly Report. The vote was 5 for, 0 against, 0 abstentions. A copy of the Report is on file with the Secretary. The Treasurer advised that pursuant to Mayor Levy's suggestion, the Authority purchased an additional \$3,300,000 in U.S. Treasury Bills aggregating the total U.S. Treasury Bill investment to \$5,000,000, the maximum allowable amount. This purchase resulted in an annual interest rate increase of approximately .80%, which equates to approximately \$13,200.00 of additional interest for a six-month period.

The Treasurer updated the Board on the status of the Credit Card Processing initiative, which will allow residents the option to pay their bill via credit card. The Authority is in the final stages of integrating it into the Authority's billing system and website. The fee is paid by the resident and is collected by Paymentus Corporation, a third party payment card provider. Once available, the service will be posted on the Authority's website and will be announced in the next newsletter.

The Treasurer reported that the Authority, as a public benefit corporation, is obligated to make payments to the Public Work Enforcement Fund. State law requires that all State agencies and public benefit corporations pay one-tenth of one percent of the total cost of all of their contracts that involve laborers, workers, or mechanics to the fund, which is dedicated to the enforcement of the State's hours and wages laws.

Gary Stuart presented the Engineer's Report:

1. SMLP Project – Improvements at several well sites to address flooding issues including the raising of well houses above flood elevations.  
Well 2A – Demolition of existing building and construction of new well house that will be approximately 8 feet higher than existing. Reusing existing well, but replacing the existing pump with new. New chemical feed system. The 90% design was submitted to the Authority for review.  
Well 5 – Demolition of existing building and construction of new well house. New pump will be installed that is above flood elevation (it is currently in below-grade vault). New screen will be installed in existing well. CDM Smith submitted the cost analysis for replacing the entire building vs. new building for pump only to the Authority. Reviewing the Salt Water Intrusion Modeling results before proceeding with design.  
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. Reviewing the Salt Water Intrusion Modeling results before proceeding with design.  
Well 8 – Demolition of existing building and construction of new well house (existing building is below grade and therefore potentially subject to flooding). New well will be drilled. Reviewing the Salt Water Intrusion Modeling results before proceeding with design.
2. Weybridge Road Tank Catwalk Structural Review – Review of design plans submitted by Verizon for new antenna to be installed on tank. CDM Smith submitted a revised proposal for construction inspection since only three out of the four carriers may be participating.
3. SCADA Upgrade – Installation of new control panels, communications equipment, and associated work at all sites so that all SCADA equipment is consistent and up-to-date. Work at some sites is being funded through SMLP program. The final design and bid schedule will be dependent on the well 2A project and Salt Water Intrusion Modeling results. The New York State Department of Health accepted CDM Smiths comments.

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. A presentation on the findings of the Modeling will follow the Superintendent’s Report.
5. 2017 Water Main Improvements – Replacement of approximately 13,000 feet of water main including valves, hydrants, and services in Great Neck Estates and Saddle Rock Estates. CDM Smith requested sewer mapping from the Great Neck Water Pollution Control District and is working on the design of streets where sewer information is known.
6. Greenway Terrace Water Main – Installation of approximately 800 feet of water main for new development. Preliminary layouts were submitted to the Authority and to the Nassau County Department of Health.

Director Bral entered the meeting at 6:15 p.m.

Gregory Graziano presented the Superintendent’s Report:

The annual contract for Paving and Restoration was awarded in 2017 to DeRosa Paving, Inc., with an option to renew in 2018, without a price increase. DeRosa Paving, Inc. agreed to renew its 2018 contract for Paving and Restoration without a price increase. Superintendent Graziano stated that the company has been extremely reliable, has a good working relationship with the Authority, and the proposed price is fair and competitive and does not believe there is good reason to rebid the contract to attempt to obtain a lower price, and recommended approval of the renewal. On the motion of Director Celender, seconded by Director Weinberg, by Resolution #17-05-04, the Board approved renewing the 2018 contract for Paving and Restoration with DeRosa Paving, Inc., at the estimated price of \$16,556.25. The vote was 6 for, 0 against, 0 abstentions.

Superintendent Graziano advised the Board that the Authority’s Chemical Contracts for Sodium Hypochlorite, Sodium Hydroxide, and Poly Orthophosphate expire on December 31, 2017. The Superintendent recommended that the contracts be put out for bid. On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #17-05-05, the Board approved putting out for bid the contracts for Sodium Hypochlorite, Sodium Hydroxide, and Poly Orthophosphate. The vote was 6 for, 0 against, 0 abstentions.

The Superintendent asked the Board if it was necessary, going forward, to request the Board’s permission to go out to bid when contracts expire. On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #17-05-06, the Board authorized the Superintendent to go out for bids when annual contracts were about to expire without further authorization of the Board. The vote was 6 for, 0 against, 0 abstentions.

Director Weinberg left the meeting at 6:40 p.m.

On the motion of Director Celender, seconded by Director Lopatkin, by Resolution #17-05-07, the Board went into Executive Session at 6:10 p.m. to view CDM Smith’s Groundwater Modeling Presentation because the presentation included confidential facts that could result in litigation. The Board emerged from Executive Session at 6:48 p.m. The Chairperson announced that no action had been taken and no minutes would be produced.

On the motion of Director Lopatkin, seconded by Director Frank, by Resolution #17-05-08, the Board approved the installation of a Monitoring Well at Well 8, for a maximum fee of \$225,000.00. The Monitoring Well will help identify if the high chloride levels are the result of a hole in the Well Casing or if they are being pulled up from the Lloyd Aquifer, and will help determine the quantity of gallons that can be pumped. The vote was 5 for, 0 against, 0 abstentions.

Chairperson Kalnick left the meeting at 7:10 p.m. The meeting was adjourned at 7:15 p.m.

Approved by Secretary: Lisa Schlichting

Date: June 20, 2017