

Final: April 17, 2018

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

PRESENT:

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

Village of Kings Point
Village of Great Neck Plaza
Town of North Hempstead
Village of Saddle Rock
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
Sue Huang, Civil Engineer
Judith Flynn, Treasurer
Lisa Schlichting, Secretary
Stephen Limmer, Counsel
Gary Stuart, Principal Engineer

Water Authority of Great Neck North
Water Authority of Great Neck North
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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:

Pedram Bral, Director
Michael Rispoli, Assistant Superintendent

Village of Great Neck
Water Authority of Great Neck North

ALSO PRESENT:

Tom Tracey

Irrigation Association of New York

The Board meeting was called to order at 6:05 p.m. Seven members (Chairperson/Director Kalnick, Directors Celender, Frank, Levy, Lopatkin, Smiley, and Weinberg) were present, constituting a quorum.

On the motion of Director Levy, seconded by Director Weinberg, by Resolution #18-03-01, the Minutes of the Board's February 12, 2018, meeting were reviewed by the Directors and were approved. The vote was 7 for, 0 against, 0 abstentions. A copy of the Minutes is on file with the Secretary.

On the motion of Director Levy, seconded by Director Weinberg, by Resolution #18-03-02, the Board reviewed and approved the Abstract of Claims. The vote was 7 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 Weinberg, by Resolution #18-03-03, the Board reviewed and approved the Treasurer's Monthly Report. The vote was 7 for, 0 against, 0 abstentions. A copy of the Report is on file with the Secretary.

On the motion of Director Lopatkin, seconded by Director Levy, by Resolution #18-03-04, the Board accepted, as final, the Audited Financial Statements for the years ended December 31, 2016 and 2015. The Board instructed the Treasurer to file the Audit, as required by law. The vote was 7 for, 0 against, 0 abstentions. A copy of the Audit Report will be on file with the Treasurer and will be posted on the Authority's website.

Satty, Levine & Ciacco, CPAs, P.C., and ("SL&C") submitted its Independent Accountants' Report on Investment Compliance to confirm that the Authority was in compliance with Part 201.3 of Title Two of the New York Code of Rules and Regulations during the year ending December 31, 2017. On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #18-03-05, the Board accepted the Independent Accountants' Report on Investment Compliance. The vote was 7 for, 0 against, 0 abstentions. A copy of the report is on file with the Secretary.

SL&C submitted its SAS#114 letter to confirm that the Auditor finished the audit and advised that there were no adjustments noted and no weaknesses that needed to be brought to the Authority's attention. A copy of the letter is on file with the Secretary.

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. The EFC granted an 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 existing well, but replacing the existing pump with new. New chemical feed system. Well 2A, booster station modifications, and new generator building will be bid as one construction package. Considering the impact of treating 1,4-dioxane at Well 2A in the future. Will provide space and piping modifications now. Evaluating size of new generator to include two 1,4-dioxane treatment systems in future (Well 2A and Well 11A).
- Well 5 – Due to salt water modeling results only SCADA work will be completed under EFC SMLP financing.
- Well 6 – Demolition of portion of existing building and construction of new well pump portion of building so that new pump and associated equipment is above flood elevation. CDM Smith is working on the design and looking at the impact of treating 1,4-dioxane in the future.
- Well 8 – Demolition of existing building and construction of new well house (existing building is below grade). CDM Smith will perform an isolation test on the well to determine if the well casing is leaking as well as a cement bond log to evaluate the integrity of the cement seal within the annulus between the well casing and the surrounding formation. Waiting for the DEC's response to the Superintendent's letter to determine whether a new well will be drilled or the existing well will be rehabilitated. Field activities began on 2/20/18 with removal of motor, pump and column pipe.
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2. Aqua Terra Geophysics conducted a gamma log and a cement bond log of the well on 2/26/18.
3. Samples were then collected at various depths in the well.
4. Well will be reassembled, disinfected, sampled for bacteria and returned to service following approval from Nassau County Department of Health.
2. Weybridge Road Tank Catwalk Structural Review – Review of design plans submitted by Verizon for new antenna to be installed on tank. CDM Smith working on the draft design. Spring construction is anticipated.
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. CDM Smith is reviewing Eagle’s shop drawing submittals. Working with WAGNN to procure new SCADA servers for installation at the Watermill Lane Office and Kings Point Police Station. Phase 1 SCADA work will be completed by 4/15/18 at Watermill Lane and by 4/30/18 at Kings Point Police Station.
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. The modeling is complete. Waiting for Dec’s response to the Superintendent’s letter.
5. 2018 Water Main Improvements – Replacement of approximately 13,000 feet of water main including valves, hydrants, and services in Great Neck Estates & Saddle Rock Estates. Bancker Construction Corp. will begin work on April 9, 2018.
6. Greenway Terrace Water Main – Installation of approximately 800 feet of water main for new development. Notice of award of contract was issued to Bancker Construction. The Developer’s contractor is 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. Well 7 electrical and instrumentation draft design drawings and specifications are 99% complete, except for PSEG requirements for the new service and transformer. CDM Smith has continued to work with PSEG and has been provided their details and requirements and has incorporated them into the contract documents. CDM Smith and WAGNN reviewed the proposed location for the new power feed from the utility pole to Well 7 and it is being finalized.

Gregory Graziano presented the Superintendent’s Report:

Tom Tracey from the Irrigation Association of New York (“IANY”) spoke to the Board about current advancements in Irrigation Sprinkler Technology. The IANY promotes water conservation through efficient irrigation practices and products. Mr. Tracey advised that smart irrigation controllers can reduce water consumption and bills by responding to weather changes automatically. Vice Chairperson Kreitzman advised that he had installed a smart irrigation controller that reduced his May through November water bills by just over 48% and that the controller cost him less than \$200.00 and took him approximately 15 minutes to install.

Superintendent Graziano advised the Board that the Long Island Commission for Aquifer Protection, “LICAP”, was able to secure grant funding for a smart sprinkler system lottery program for water suppliers. Sayville, Greenport, Long Beach, and the Water Authority of Great Neck North were selected to be the four water suppliers to pilot the program. As part of the program, up to 20 people in each of the four selected districts will be eligible to win, through the Lottery Program, a free smart irrigation controller, along with a rebate of \$250.00 to offset the installation costs. LICAP will pay for the cost of advertising the Lottery Program to the residents. On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #18-03-06, the Board approved the Authority’s participation in the Lottery, subject to modifications in the terms and conditions of LICA’s proposed Lottery documents as agreed upon by Counsel and the Superintendent. The vote was 7 for, 0 against, 0 abstentions. A copy of the LICAP documents is on file with the Secretary.

Pace Analytical Services, Inc. agreed to extend its Agreement for Laboratory Testing Services from June 1, 2018, to May 31, 2019, with price increases in specific categories. This is the first price increase in four years. Superintendent Graziano recommended approval of the renewal. On the motion of Director Levy, seconded by Director Weinberg, by

Resolution #18-03-07, the Board approved extending the Agreement for Laboratory Testing Services with Pace Analytical Services, Inc. through May 31, 2019, at the prices quoted in Pace Analytical Services, Inc.'s letter dated February 12, 2018. The vote was 7 for, 0 against, 0 abstentions. A copy of the letter and Agreement are on file with the Secretary.

On the motion of Director Levy, seconded by Director Frank, by Resolution #18-03-08, the Board approved the License Agreement with the Vigilant Engine & Hook & Ladder Co., Inc., subject to execution by Vigilant. Vigilant will use the Authority's Weybridge Road water tank for its mobile radio system, which will enhance public safety radio communication. The vote was 7 for, 0 against, 0 abstentions. A copy of the Agreement is on file with the Secretary.

On the motion of Director Levy, seconded by Director Weinberg, by Resolution #18-03-09, the Board approved the Draft of the Annual Drinking Water Quality Report for the year ending 2017, as circulated, with modifications by Director Celender made at the meeting. The vote was 7 for, 0 against, 0 abstentions. The Report will be posted on the Authority's website. Copies of the Report will be available in the Authority's offices.

Director Smiley reviewed the Annual Governance Committee 2017 Report with the Board and advised the Board that the Committee is satisfied that the Authority is following all necessary and appropriate procedures and rules, and that the Authority actively seeks cost saving and environmental efficiencies wherever possible. The Committee will continue to review the Authority's policies and procedures and to offer suggestions as necessary. A copy of the report is on file with the Secretary.

Director Smiley informed the Board that the Governance Committee had reviewed the Summary of the Self Evaluation forms for Calendar Year 2017 submitted by each of the Directors and unanimously voted to approve it. On the motion of Director Smiley, seconded by Director Weinberg, by Resolution #18-03-10, upon the recommendation of the Governance Committee, the Board approved the Summary of the Evaluation of Board of Directors and authorized its filing with the Authority Budget Office. The vote was 7 for, 0 against, 0 abstentions. A copy of the summary is on file with the Secretary.

Pursuant to a change in the Authorities Budget Office's policy, as set forth in its Guidance No. 15-03 "Explanatory Statement of the Circumstance of Property Disposal by Negotiation", Item 3.5.4.4 on page 3 of the Authority's Policy for the Disposition of Property will be revised to read: "Any real property disposed of by lease, if the estimated annual rent over the term of the lease is in excess of \$15,000; or". On the motion of Director Smiley, seconded by Director Lopatkin, by Resolution #18-03-11, upon the recommendation of the Governance Committee, the Board approved the revision to the Disposition of Property Policy. The vote was 7 for, 0 against, 0 abstentions. A copy of the Policy will be posted on the website and is on file with the Secretary.

On the motion of Director Levy, seconded by Director Weinberg, by Resolution #18-03-12, the Board went into Executive Session at 6:55 p.m. to discuss possible litigation against Dow Chemical Corporation. The Board emerged at 7:15 p.m. Chairperson Kalnick announced that no action had been taken and no minutes would be produced. The meeting was adjourned at 7:15 p.m.

Approved by Secretary: 

Date: April 17, 2018