

Final: June 21, 2016

**MEETING OF THE BOARD OF DIRECTORS OF
THE WATER AUTHORITY OF GREAT NECK NORTH
HELD ON MAY 16, 2016
AT 50 WATERMILL LANE, GREAT NECK, NEW YORK.**

PRESENT:

Michael C. Kalnick, Chairperson
Pedram Bral, Director
Jean Celender, Director
Edward Causin, Director
Carol Frank, Director
Susan Lopatkin, Director

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

ALSO PRESENT:

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

Village of Great Neck
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
Ackerman, Levine, Cullen, Brickman & Limmer, LLP
CDM Smith, Consulting Engineers

NOT PRESENT:

Dan Levy, Director
Steven Weinberg, Director
Christine Skrypek, Treasurer
Robert McCormack, Supervisor, Water
Plant Operations

Village of Saddle Rock
Village of Thomaston
Water Authority of Great Neck North
Water Authority of Great Neck North

The Board meeting was called to order at 6:10 p.m. Five members (Chairperson/Director Kalnick, Directors Celender, Causin, Frank, and Lopatkin) were present, constituting a quorum.

On the motion of Director Lopatkin, seconded by Director Celender, by Resolution #16-05-01, the Minutes of the Board's April 18, 2016, 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 Frank, by Resolution #16-05-02, 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 Lopatkin, seconded by Director Celender, by Resolution #16-05-03, 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.

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

On the motion of Director Causin, seconded by Director Lopatkin, by Resolution #16-05-04, the Board adopted the post-issuance tax compliance policies and procedures with regard to its recently issued and for future issuances of tax exempt obligations of the Authority, as set forth in the "Water Authority of Great Neck North Post-Issuance Tax Compliance Policies and Procedures", which was prepared and recommended by Hawkins Delafield & Wood, the Authority's Bond Counsel. The vote was 6 for, 0 against, 0 abstentions. A copy of the Water Authority of Great Neck North Post-Issuance Tax Compliance Policies and Procedures is on file with the Secretary.

Gary Stuart presented the Engineer's Report:

- Camp Dresser McKee & Smith ("CDM Smith") received final approval from the Nassau County Department of Health for the Dock Lane Water Main Replacement. A pre-construction meeting was held on April 21, 2016. Construction will start the week of May 9, 2016.
- The Geotechnical borings for the Storm Mitigation Design at Wells 2A, 5, and 8 were completed. Floor plan layouts for Wells 5 and 8 are being worked on. Survey work for Well 2A will commence the week of May 9, 2016.
- CDM Smith submitted its final report for the Weybridge Road elevated tank catwalk. The Authority is waiting for Verizon's comments on CDM Smith's report.
- CDM Smith submitted its updated proposal to upgrade the Authority's SCADA system for all sites except Storm Mitigation Loan Program ("SMLP") sites and other construction contracts (i.e., Wells 2A, 5, 6, 8 and 11A).
- SCADA work at Well 10A, Well 9, A-Plant, Booster Station, and Office at the Watermill Lane site will be included in the Wells 2A, 5 & 8 SMLP Project.
- CDM Smith completed the Spill Prevention Report Update and submitted it to the Authority.
- Generator registrations were received by Authority on April 28, 2016.

Stephen Moriarty presented the Assistant Superintendent's Report:

Well 11 is operational for the peak spring/summer demand period. Excavation has begun for the new Well 11A foundation. Clay was observed during excavation and All Island Testing Associates Inc. is performing a sieve analysis. D&B Engineers and Architects, P.C. will review the soil laboratory results to determine if the soil is suitable for the existing foundation design. Additionally, the Authority is confirming that all materials that are delivered to the site adhere to the New York State Environment Facilities Corporation's ("EFC") requirements. The Superintendent complimented Stephen Moriarty and Sue Huang for their diligence inspecting the materials that are delivered to Well 11 and verifying that they are American made and that they adhere to EFC requirements.

Gregory Graziano presented the Superintendent's Report:

Superintendent Graziano advised that the Authority's Paving and Restoration contract expires on December 31, 2016. The Superintendent recommended that a new contract be noticed for bidding for the 2017 calendar year, with two one-year renewals at the option of the Authority. On the motion of Director Celender, seconded by Director Lopatkin, by Resolution #16-05-05, the Board approved bidding the contract for Paving and Restoration for the 2017 calendar year, with two one-year renewals at the option of the Authority. The vote was 6 for, 0 against, 0 abstentions.

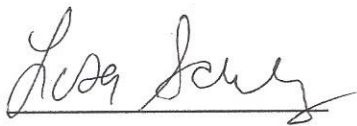
The Superintendent presented a draft article regarding the Authority's recently issued bonds to refinance the 2008 bonds and an outline for the Summer Newsletter. Vice Chairperson Kreitzman had some suggestions to revise the verbiage with regard to the article about the recently issued bonds that he will forward to the Authority. Superintendent Graziano's draft outline was: Page 1: Bond Re-Financing Update; Page 2: Residents with Medical Concerns/Water Quality Report Short Blurb/Summer Conservation; Page 3: New Meter Technology Availability/Credit Card Payment Availability; Page 4: EFC Project Update. The Directors approved the outline. The Newsletter will be mailed to all customers in June.

The Superintendent advised that unaccounted for water of less than 10% is considered good and acceptable within the industry. Traditionally, the Authority's unaccounted for water has been very good at about 6 or 7%. However, last year, the unaccounted for water, while still less than 10%, had exceeded 9%, so he decided to bring in New York Leak Detection, Inc. ("NYLD"), a leak detection company, which discovered approximately 27 underground leaks. One leak, on Station Road, was leaking at the rate of 90,000 gallons per day, which, if it had not been repaired, would have equated to an annual cost of \$173,000.00 in lost water. NYLD's fee was \$15,500.00. All 27 leaks have been remedied and are expected to bring the levels of unaccounted for water down significantly.

On April 26, 2016 Superintendent Graziano, Deputy Chairperson Graziano, Assistant Superintendent Moriarty, and Keith Kelly from CDM Smith met with Chris Engelhardt and Karen Gomez of the New York State Department of Environmental Conservation ("NYSDEC") regarding the 2000 Amoco Spill at Great Neck Road and Northern Boulevard. The Deputy Chairperson advised that the DEC is drilling additional monitoring wells to address the VOC's that they are finding in the groundwater. Additionally, the DEC may utilize some of the Authority's existing monitoring wells. Deputy Chairperson Graziano advised that the Authority will continue to monitor the situation and meet with the DEC to ensure that the plume is properly delineated so that the direction of the plume and the likelihood of the plume impacting the Authority's wells at Watermill Lane can be determined.

The meeting was adjourned at 7:20 p.m.

Approved by Secretary:



Date:

5/21/16