

Final July 19, 2018

**MEETING OF THE BOARD OF DIRECTORS OF  
THE WATER AUTHORITY OF GREAT NECK NORTH  
HELD ON JUNE 18, 2018,  
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  
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 Thomaston

**ALSO PRESENT:**

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

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

**NOT PRESENT:**

Dan Levy, Director  
Michael Smiley, Director

Village of Saddle Rock  
Village of Great Neck Estates

The Board meeting was called to order at 6:00 p.m. Five members, who together are authorized to cast a majority of the weighted vote (Chairperson/Director Kalnick, Directors Celender, Frank, Lopatkin, and Weinberg) were present, constituting a quorum.

On the motion of Director Lopatkin, seconded by Director Frank, by Resolution #18-06-01, the Minutes of the Board's May 21, 2018, meeting were reviewed by the Directors and were approved. The vote was 5 for, 0 against, 0 abstentions. A copy of the Minutes is on file with the Secretary.

On the motion of Director Lopatkin, seconded by Director Frank, by Resolution #18-06-02, 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 Frank, by Resolution #18-06-03, 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 New York State Insurance Fund Workers' Compensation Policy premium will be decreasing by \$19,697.00, from \$105,833.00 in 2016, to an estimated amount of \$86,136.00 in 2017. The premium for the policy was decreased by \$19,697.00, primarily due to an increase in the Experience credit of \$18,993.00, a \$1,917.00 increase in the NYSIF discount, a decrease of \$2,210.00 in assessment charts, a rate decrease of \$6,151.00, and \$83.00 of miscellaneous decreases. The Treasurer recommended that the Board approve the renewal of the Workers' Compensation Policy. On the motion of Director Celender, seconded by Director Lopatkin, by Resolution #18-06-04, the Board approved the renewal of the 2018 Workers' Compensation Policy with the New York State Insurance Fund. The vote was 5 for, 0 against, 0 abstentions.

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. Due to coordination of the Well 2A and new generator project, and considering well down times required for construction, it was decided Well 2A/new generator would be a 2019 construction project. Project will be bid in fall of 2018 for anticipated December 2018 award, and anticipated construction start of September 2019.
  - 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 the new pump and associated equipment is above flood elevation. Working on the design. Project will be bid in January of 2019 for March 2019 award. Anticipated construction start is September 2019.
  - 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. Anticipated construction start date of September 2020.
2. Weybridge Road Tank Catwalk Structural Review – Review of design plans submitted by Verizon for new antenna to be installed on tank. Recommendation for award of bid will be made in Superintendent's report.
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. Eagle Control is working on the punch list items (for the front end of the upgrade) associated with the Phase 1 functional demonstration test. CDM Smith has discussed the SCADA report requirements with WAGNN, and a workshop is scheduled for 6/14 to discuss these requirements with Eagle Control so that they 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. 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. Construction is underway. Bancker Construction Corp. is working in the Shore Drive and Cedar Drive area of Great Neck Estates. As of 6/8/18, approximately 4,600 feet of new pipe and 13 services were installed. Work is scheduled to begin on Monday, June 25, 2018. A Swift reach message will go out to all residents to notify them of the impact to traffic.
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. Contractor (i.e., Eagle) performed a site walk and it currently is preparing its pricing. Once received, CDM Smith will coordinate a meeting with the Authority and Eagle to review the change order scope, answer any questions, and address cost issues, if needed.
8. Kennilworth HOA Water Main Offset – Installation of approximately 220 feet of new water main offset for new gatehouse construction. Bancker completed water main on 6/1. Pressure test passed on 6/7. Bacteriological tests passed on 6/11. Received verbal approval from DOH on 6/13 to install services and perform final tie-in.
9. 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 Hicks Lane. Surveyor is underway. Project will be designed in 2018 with anticipated construction in 2019. SEQR resolution for grant application will follow.
10. Middle Neck Road Water Main Improvements – Replacement of approximately 10,000 feet of water main including valves, hydrants, and services along East Shore Road, from approximately Appletree Lane to Great Neck Road. Surveyor is underway. Project will be designed in 2018 with anticipated construction in 2020, dependent upon County paving plans/schedule. SEQR resolution for grant application will follow.

Gary Stuart advised the Board that in order to submit a grant application for the NYS Infrastructure Grant Program, a State Environmental Quality Review (“SEQR”) Environmental Assessment Form for the East Shore Road Water Main Improvements Project environmental assessment must be completed. To comply with the New York Environmental Conservation Law (i.e., SEQR Act), a lead agency is required to be designated, which is typically the entity completing the project which in this case is the Authority. Mr. Stuart advised that the designation of the Authority as the lead agency be approved by Authority’s Board of Directors. On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #18-06-05, the Board approved the designation of the Authority as the lead agency for the SEQR Environmental Assessment Form for the East Shore Road Water Main Improvements Project. The vote was 5 for, 0 against, 0 abstentions.

Gary Stuart advised the Board that in order to submit a grant application for the NYS Infrastructure Grant Program, a State Environmental Quality Review (“SEQR”) Environmental Assessment Form for the Middle Neck Road Water Main Improvements Project environmental assessment must be completed. To comply with the New York Environmental Conservation Law (i.e., SEQR Act), a lead agency is required to be designated, which is typically the entity completing the project which in this case is the Authority. Mr. Stuart advised that the designation of the Authority as the lead agency be approved by Authority’s Board of Directors. On the motion of Director Lopatkin, seconded by Director Weinberg, by Resolution #18-06-06, the Board approved the designation of the Authority as the lead agency for the SEQR Environmental Assessment Form for the Middle Neck Road Water Main Improvements Project. The vote was 5 for, 0 against, 0 abstentions.

Director Bral entered the meeting at 6:10 p.m.

Sue Huang presented the Civil Engineer's Report:

The Civil Engineer advised the Board that the Authority applied for and was awarded a grant of \$27,810.00 for records management. The New York State Archives, an office of the New York State Education Department administers four grant programs that promote the use and care of records. One of the programs, The Local Government Records Management Improvement Fund ("LGRMIF"), supports records management and archives-related projects in local governments of all types and sizes throughout New York. The Authority applied for a project which includes a complete records inventory, establishment of a records management policy and guide book, and records needs assessment report. The Authority was awarded the full grant amount of \$27,810.00. The Board congratulated Ms. Huang for the great job she did obtaining the grant.

Michael Rispoli presented the Assistant Superintendent's Report:

The Assistant Superintendent contacted four leak detection companies to obtain estimates to conduct the Authority's 2018 leak survey. New York Leak Detection, Inc. ("NYLD") was the only company to submit a proposal. By letter dated May 22, 2018, NYLD proposed a comprehensive leak detection survey and report on approximately 117 miles of the Authority's water distribution system for \$16,000.00. The cost was \$500.00 higher than its 2017 cost of \$15,500.00. Assistant Superintendent Rispoli advised the Board that in 2017, NYLD found 13 leaks, and that, even at the lower end of the accuracy of the technology (85%), the lost revenue would have been \$138,888.58, and recommended that the Board approve the proposal. On the motion of Director Celender, seconded by Director Weinberg, by Resolution #18-06-07, the Board authorized New York Leak Detection, Inc., to conduct a comprehensive leak detection survey for 2018 and provide a report, in accordance with its May 22, 2018, proposal, for a fee of \$16,000.00. The vote was 6 for, 0 against, 0 abstentions. A copy of the proposal is on file with the Secretary.

Gregory Graziano presented the Superintendent's Report:

Shannon Chemical Corporation was awarded the 2018 contract for Poly Orthophosphate for \$13.57 per gallon, with options to renew in 2019 and 2020, with a maximum increase of 5% in the cost per gallon. Shannon Chemical Corporation has agreed to renew the 2019 contract with no increase. The Authority has enjoyed a very good relationship with Shannon Chemical Corporation. Superintendent Graziano believes the prices to be fair and competitive and does not believe there is good reason to rebid the contracts to attempt to obtain a lower price. Superintendent Graziano recommended that the Authority renew the 2019 contract for the supply of Poly Orthophosphate with Shannon Chemical Corporation. On the motion of Director Celender, seconded by Director Lopatkin, by Resolution #18-06-08, the Board approved the renewal of the 2019 contract for the supply of Poly Orthophosphate with Shannon Chemical Corporation at \$13.57 per gallon. The vote was 6 for, 0 against, 0 abstentions.

New Haven Chlor-Akali, LLC (d/b/a H. Krevit & Company) was awarded the 2018 contract for Sodium Hydroxide for \$1.98 per gallon, with options to renew in 2019 and 2020, with a maximum increase of 10% in the cost per gallon. New Haven Chlor-Akali, LLC has agreed to renew the 2019 contract with a 10% increase, at \$2.18 per gallon. The Authority has enjoyed a very good relationship with New Haven Chlor-Akali, LLC. Superintendent Graziano believes the prices to be fair and competitive and does not believe there is good reason to rebid the contracts to attempt to obtain a lower price. Superintendent Graziano recommended that the Authority renew the 2019 contract for the supply of Sodium Hydroxide with New Haven Chlor-Akali, LLC. On the motion of Director Celender, seconded by Director Lopatkin, by Resolution #18-06-09, the Board approved the renewal of the 2019 contract for the supply of Sodium Hydroxide with New Haven Chlor-Akali, LLC., at \$2.18 per gallon. The vote was 6 for, 0 against, 0 abstentions.

Twin-County Swimming Pool Maintenance & Supply Co., Inc., was awarded the 2018 contract for Sodium Hypochlorite for \$1.85 per gallon, with options to renew in 2019 and 2020, with a maximum increase of 0.25% in 2019 and a maximum increase of 0.24% in the cost per gallon in 2020. Twin-County Swimming Pool Maintenance & Supply Co., Inc. has agreed to renew the 2019 contract with a 0.25% increase at \$1.90 per gallon. The Authority has enjoyed a very good relationship with Twin-County Swimming Pool Maintenance & Supply Co., Inc. Superintendent Graziano believes the prices to be fair and competitive and does not believe there is good reason to rebid the contracts to

attempt to obtain a lower price. Superintendent Graziano recommended that the Authority renew the 2019 contract for the supply of Sodium Hypochlorite with Twin-County Swimming Pool Maintenance & Supply Co., Inc. On the motion of Director Celender, seconded by Director Lopatkin, by Resolution #18-06-10, the Board approved the renewal of the 2019 contract for the supply of Sodium Hypochlorite with Twin-County Swimming Pool Maintenance & Supply Co., Inc., at \$1.90 per gallon. The vote was 6 for, 0 against, 0 abstentions.

CDM Smith opened bids for the Weybridge Road Elevated Tank Catwalk Structural Improvements Project at the Authority's offices on June 5, 2018. Only one bid was received, from JPI Painting, Inc., for \$146,000.00. CDM Smith reviewed the proposal to confirm compliance with the requirements of the contract. Based upon that review, CDM Smith recommended, and the Superintendent agreed, that the contract be awarded to JPI Painting, Inc., as the only responsible bidder. Mr. Stuart noted that the cellular carriers on the tank will pay for this project. On the motion of Director Weinberg, seconded by Director Celender, by Resolution #18-06-11, the Board awarded the contract for the Weybridge Road Elevated Tank Catwalk Structural Improvements Project to JPI Painting, Inc., at its bid price of \$146,000.00, contingent upon the Authority receiving the funding from the cellular carriers in advance. The vote was 6 for, 0 against, 0 abstentions. A copy of the proposal is on file with the Secretary.

On the motion of Director Weinberg, seconded by Director Celender, by Resolution #18-06-12, the Board went into Executive Session at 6:30 p.m. for advice of counsel with regard to the Authority's meeting with the New York City Department of Environmental Protection. The Board emerged from Executive Session at 7:15 p.m. The Chairperson announced that no action had been taken and no minutes would be produced.

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

Approved by Secretary: \_



Date: 7/19/18