



NEW JERSEY WATER SUPPLY AUTHORITY

P.O. BOX 5196 · CLINTON, N.J. 08809 · (908) 638-6121 · (908) 638-5241 (FAX)

Minutes of the Meeting of the
New Jersey Water Supply Authority
February 7, 2022

A regular meeting of the New Jersey Water Supply Authority was convened on February 7, 2022 at 2:00 P.M. via teleconference.

As designated by Shawn M. LaTourette, Acting Commissioner, New Jersey Department of Environmental Protection and Chair, New Jersey Water Supply Authority, Jeffrey Hoffman, State Geologist, Division of Water Supply and Geoscience, served as Acting Chair of the meeting and called the meeting to order.

Deputy Attorney General Kathrine Hunt read the statement required by the "Open Public Meetings Act". Executive Director Marc Brooks took the roll call of the Authority members.

Present: Jeffrey Hoffman, Acting Chair
Susan Blew
Ellsworth Havens
Robert Iacullo
Steven J. Picco

A quorum existed for the transaction of Authority business.

Interested Parties Present:

Robert Barth, D&R Canal Watch
David Brogle, Middlesex Water
Frank Marascia, New Jersey American Water

Authority Staff Present:

Marc Brooks, Executive Director
Susan Buckley, Director Finance and Administration
Darin Shaffer, Chief Engineer
Paul McKeon, Director Manasquan Water Supply System/D&R Canal
Kenneth Klipstein, Director Watershed Protection Programs
Chris Sotiro, Contracts and Risk Manager
Julie Shelley, Contracts and Risk Manager
Rita Shaw, Controller
Dorota Neulinger, Principal Accountant
Michelle Rollman, Finance & Accounting Analyst
Kathrine Hunt, Deputy Attorney General
Jeffrey Nielsen, Associate Counsel, Authorities Unit

APPROVAL OF THE MINUTES

Acting Chair Jeffrey Hoffman opened the meeting by asking for the approval of the minutes of the December 6, 2021 meeting. Ms. Blew moved for the approval of the minutes as prepared and this motion was seconded by Mr. Iacullo. The minutes of the December 6, 2021 meeting were approved by the Board.

EXECUTIVE DIRECTOR'S REPORT

Mr. Brooks stated that everyone has a copy of his report. Mr. Brooks provided an update on COVID-19 at the Authority. The Authority continues to follow all guidance from the Governor's office with respect to COVID-19. Mr. Brooks noted that cases are significantly lower right now than they were during the elevated period of Omicron and that no one is out of work right now due to testing positive or quarantining. As of January 31, all staff members are back in the office full time. Following the holidays for a period of approximately one month, the Authority had returned to the hybrid scenario where approximately 10 percent of staff was working from home two days per week. The Authority is continuing with its policy that requires at least weekly testing for all staff members that are not vaccinated.

Mr. Brooks stated that rainfall recorded at the Spruce Run gage for December was 1.92 inches which was 1.83 inches below average. Rainfall recorded at the Spruce Run gage for January was 2.94 inches which was 0.24 inches below average. Rainfall recorded at Manasquan for December was 1.21 inches which was 3.08 inches below average. Rainfall recorded at Manasquan for January was 4.90 inches which was 1.52 inches above average.

COMMUNICATION/CORRESPONDENCE

Mr. Brooks stated that there were no items of communication or correspondence received.

UNFINISHED BUSINESS

Mr. McKeon reported on the Manasquan Reservoir System and the Manasquan Water Treatment Plant/Transmission System. Mr. McKeon stated that everyone has a copy of his reports. Mr. McKeon noted that because of excess rainfall in January, water was pumped to the reservoir and the reservoir is now nearly full. Mr. McKeon stated that everything has been going well in the Manasquan system despite challenges with below freezing weather. Mr. McKeon offered to answer any questions. In response to a question from Mr. Hoffman, Mr. McKeon stated that inspections of the 66-inch diameter, reservoir-fill pipeline are usually conducted every five years; however the

inspections were conducted in December of 2021, instead of the prior year, due to COVID-19.

Mr. Shaffer reported on the Raritan Basin System. Mr. Shaffer stated that everyone has a copy of his report. Mr. Shaffer stated that as of February 7, Spruce Run Reservoir is at 96.5 percent of capacity. Round Valley is drawn down for the rehabilitation project and will remain at or below elevation 360.8 for the project duration. On February 7, it is at elevation 360.2 feet or 65.8 percent of capacity. The combined reservoir capacity is at 70.9 percent while it is typically 89.9 percent for this date.

Mr. Shaffer stated that Canal operations are normal for this time of year. Mr. Shaffer noted that in addition to routine canal maintenance, recovery work from the damage due to the remnants of Hurricane Ida is continuing.

Mr. Shaffer reported on the Round Valley Reservoir Dams-Rehabilitation and Resource Preservation Project. Mr. Shaffer stated that the contractor remains in winter shutdown so there has been no earthwork performed since December. The contractor has continued working on preparations for grouting the 36-inch low-level outlet at the South Dam, but recently ran into a problem when the 4-inch and 6-inch grout pipes that were being pushed into the 36-inch outlet pipe shifted out of their intended position at a location hundreds of feet into the pipe. The contractor subsequently inspected the condition and orientation of all pipes with remotely operated cameras and the Authority anticipates that they will propose a resolution to the problem soon.

Mr. Shaffer discussed the Landing Lane Spillway Project. Mr. Shaffer noted that the contractor received notice to proceed in July 2021, but the start of the project was delayed by an NJDOT emergency construction project on Landing Lane Bridge that adversely affected the Authority contractor's access to Landing Lane Spillway. The DOT project lasted several months longer than forecasted and was not completed until December. Since most of the Landing Lane Spillway project involves concrete and stone masonry work which is sensitive to cold temperatures, it was agreed to wait for spring to start the spillway work. The contractor has stated their intention to begin work in March.

Mr. Shaffer reviewed the Spruce Run Multi-Disciplinary Project. The contractor for the Spruce Run spillway discharge channel clearing project began cutting trees on January 21 and has made good progress. The contractor expects to have most of the clearing completed within the next two weeks. The contractor will then leave the site and return in mid-March for seeding and final site restoration.

Mr. Shaffer stated that a discussion of several change orders was provided in his written report and offered to answer any questions.

Mr. Klipstein reported on the Watershed Management Program. Mr. Klipstein stated that everyone has a copy of his report. Mr. Klipstein stated that last year the Authority was awarded an NJDEP Water Quality Restoration Grant to develop a Spruce Run Watershed Restoration Plan and to update the existing Mulhockaway Creek Stormwater Management and Watershed Restoration Plan. The Spruce Run and the Mulhockaway Creek are the two watersheds that feed the Spruce Run Reservoir. Mr. Klipstein noted that the focus of these plans is aimed at managing nutrients in the watershed and reducing the occurrence of harmful algal blooms ("HABs") in the reservoir. Since being awarded the contract, the Watershed office has begun preliminary work, including engaging Rutgers Cooperative Extension, Water Resources Program as the Authority's consultant to help develop both plans. Mr. Klipstein discussed Rutgers' role and anticipated contributions. Mr. Klipstein stated that the Authority is now prepared to convene the stakeholder's group which will help guide plan development. Mr. Klipstein reviewed the members of the stakeholder's group which will meet two or three times a year over the course of the three-year period of the project.

In response to a question from Mr. Hoffman, Mr. Klipstein stated that he did not know at this time why USGS data from the Manasquan River indicates an inverse relationship between phosphorous and nitrogen concentrations. Mr. Klipstein offered to look into it and respond directly to Mr. Hoffman.

NEW BUSINESS

Mr. Sotiro provided background information on the resolution authorizing the Executive Director to negotiate and execute a contract with Trump National Golf Club for renewal of uninterruptible service from the Raritan Basin System. Mr. Sotiro reviewed the one-year contract extension executed in January 2021, which allowed the Authority's water purchase contract and the DEP Bureau of Water Allocation permit to both end at the same time. Mr. Sotiro stated that in October, Trump National Golf Club requested renewal of its water purchase contract for the standard ten-year term with no other change in conditions. At that time Authority staff confirmed with the Bureau of Water Allocation that the Trump National Golf Club permit would also be renewed for a ten-year term with no other change in conditions.

Mr. Sotiro stated that in accordance with procedure, notice of a public hearing was mailed to interested parties and published in a number of New Jersey newspapers. After no interested party

responded, and because the Authority had no other independent issues of concern, the Public Hearing was canceled. Staff recommends that the Board authorize the Executive Director to execute an uninterruptible service contract consistent with the expiring conditions for the standard period of ten years.

Ms. Blew moved the resolution to approve the application of Trump National Golf Club, subject to the standard conditions, limitations and terms, and to authorize the Executive Director to execute the formal agreement. Mr. Iacullo seconded the motion for the Resolution. All Authority members approved the Resolution.

Mr. McKeon provided the background information on the resolution authorizing the Executive Director to enter into a purchase agreement for polyaluminum chloride for the Manasquan Water Treatment Plant, Wall Township, Monmouth County. Mr. McKeon stated that the Authority undertakes an annual solicitation for chemicals for the Manasquan Water Treatment Plant. Mr. McKeon described the bid process and stated that two bids were received for polyaluminum chloride, which is the primary coagulant used at the treatment plant. Mr. McKeon noted that the bids are higher than last year, but that two of last year's bids were above the price of the low bid this year.

Mr. Picco moved the Resolution Authorizing the Executive Director to enter into a 12-month purchase agreement for polyaluminum chloride with G20 Technologies, Inc., of Phillipsburg, New Jersey, for a unit cost of \$0.215/lb for a total cost not to exceed \$105,350.00. Ms. Blew seconded the motion for the Resolution. All Authority members approved the Resolution.

COMMITTEE REPORTS

- (a) Personnel - no report
- (b) Finance - no report
- (c) Audit - no report
- (d) Public Participation - no report
- (e) Capital Projects - no report
- (f) Insurance - no report
- (g) Watershed Lands Acquisition - no report

PUBLIC COMMENT

There was no public comment.

EXECUTIVE SESSION

There was no need for an Executive Session.

ADJOURN

Mr. Havens moved to adjourn the meeting. Ms. Blew seconded the motion. All Authority members approved the motion. The meeting was adjourned at 2:18 P.M.

I hereby certify this to be a true and original copy of the February 7, 2022 New Jersey Water Supply Authority meeting minutes.

Michelle Rollman

Michelle Rollman
Finance & Accounting Analyst