

A meeting of the Town of Barnstable's Barnstable Municipal Water Supply Board was held on November 21, 2023, at 5:00 PM remotely via ZOOM (as posted per instructions on the agenda) - "The November 21, 2023, meeting of the Barnstable Municipal Water Supply Board shall be conducted remotely and shall be physically closed to the public. Alternative public access shall be provided as set forth below.

ALTERNATIVE PUBLIC ACCESS

Remote access and participation, please utilize the Zoom video link or telephone number and access meeting code:

Join Zoom Meeting <https://townofbarnstable-us.zoom.us/j/82919026262>

Meeting ID: 829 1902 6262, US Toll-free 1-888-475-4499

In attendance (On Zoom) were: Sam Wilson, Louise O'Neil and Timothy Stump.

Staff present (On Zoom): Hans Keijser, Supervisor, Water Supply Division, Mark Milne, Director, Finance, Mike Tieu, P.E., Senior Project Manager and Matt Wrobel, P.E., Project Engineer II – CWMP.

Also present (On Zoom): Kevin Sampson from Veolia and Eric Callocchia, NewGen Strategies & Solutions, LLC.

A quorum being present (On Zoom), Chair Wilson called the meeting to order at 5:02 PM.

A motion was made and seconded to approve the agenda.

VOTE: Unanimous in favor. The Agenda is approved.

A motion was made and seconded to approve the 10/17/23 meeting minutes.

VOTE: Unanimous in favor. The 10/17/23 meeting minutes are approved.

Operations Report –

Sampson informs the board about the following distribution tasks, contract obligations for preventative maintenance, distribution issues and water main breaks that were addressed and repaired in the month of October:

- Carbon exchange was completed on the Maher #1 lead vessel.
- Service leak (call received from the customer at #30 Ridgewood Avenue about bubbling water in yard) was investigated and was found to be on customer's responsibility side for repairs. Customer was informed of findings and supplied with approved contractor list to schedule repair.
- Service leak repair was completed at #94 Pine Avenue.
- Carbon exchange was completed on the Maher #3 lead vessel.
- Inspection and evaluation of the green sand filtration system was conducted at the Maher Treatment plant. The final report is pending receipt.
- Cleaning and inspection of the interior tank of the Mary Dunn's small tank was completed. Nothing problematic found.
- Cleaning and inspection of the interior tank of the Mary Dunn's large tank was completed. Nothing problematic found.

Sampson reports that deliverables are on schedule, noting that meter changes are ahead of schedule and hydrant painting is scheduled to be completed next month. Wilson thanks Sampson and his staff for a good job done.

All required monthly reports and sampling were completed and submitted on time.

FY 2023 Financial Report, Mark Milne, Finance Director (handout emailed by Milne, figures as of June 30, 2023) – Milne reviews the FY23 information with the board. The figures show that although the positive revenues and strict operating expense regulation, the monies needed for the extensive remediation within the system relative to contamination continues to grow and affect the long-term debt that drives the rates.

Keijser inquires who makes the decision relative to borrowing vs. not borrowing needed project funds and asks if it would be advisable to pay cash vs. borrowing. Milne replies that decisions (to borrow or not borrow) are made by town officials and expresses that due to current elevated borrowing rates, it may be advisable to pay cash instead of borrowing. Wilson asks if the board will know the consensus before the official decision is made, Milne replies, “yes”. Wilson thanks Milne for his presentation.

Capital project update by Mike Tieu, Senior Project Manager Water & CWMP (handout dated November 21, 2023 given) – Tieu and Wrobel review the following projects and progress as follows:

1. New well exploration program, update – no update from the legal department yet.
2. Pilot testing project Mary Dunn & Airport wells and Hyannis Port, Simmons Pond & Straightway wells- Mary Dunn pilot work is complete, no change since last meeting. DPW Engineering is proceeding with a climate-controlled GAC (granular activated carbon) enclosure of the carbon vessels located at the Straightway facility, contract is under legal department review.
3. Lead Service Line Replacement – Kleinfelder currently re-writing memo per DPW Engineering’s requested revisions. Service survey results are currently being received from Veolia and forwarded to Kleinfelder for collection/review process.
4. Vineyard Wind / Phinneys Lane water main replacement project – the required sidewalk restoration on Route 132 is still pending.
5. Route 28 / Yarmouth Road project – watermain relocation is scheduled for the evening of November 30th.
6. Route 28 East sewer expansion project, water main extension – 1 of the 2 large outage locations have been done (including the Intermediate school looping) with a completion date projected in December.
7. Ocean Street Water Main – no change relative to this project.
8. Mary Dunn 4 well building – bid package is expected this week, bid advertisement following thereafter and is projected to commence in the winter and be online for the summer.
9. Mary Dunn 16” Transmission Main – plan revisions and comments have been returned to engineering firm for plan finalization.
10. Mary Dunn Tank #1 Rehabilitation – plan revisions and comments have been returned to engineering firm for plan finalization.

Finalize budget, capital and rates for FY 2025, Eric Callocchia, New Gen Strategies & Solutions, discussion and vote (handout given, dated 11/14/2023) – Callocchia states that the updated rate model displays a rate increase of 5% in FY 2025 (7% increases for the next 5 years) while maintaining a minimum projected year-end cash balances (4-month reserve). He adds that this is taking into consideration the needed 1M yearly transfer-in from the stabilization fund, \$231,000 yearly county settlement funds, increasing yearly operating and capital project costs, a zero growth in customer base decreasing system development charges by 50% for FY 2025 and delaying new debt payments for the next 2 years. Wilson states that pushing out the large capital improvement projects by two years would enable a 5 % rate increase and a 50% decrease in the System Development Charges for FY 2025. He explains this would be possible by utilizing approximately \$100,000 of the 1M yearly received funds from the Vineyard Wind project proceeds. He feels this could

help contribute to the need for more affordable housing possibilities and enable more cost equity with other local water system's SDC-fee amounts. Wilson thanks Milne and Callocchia.

A motion is made and seconded to approve the 5% rate increase for FY 2025 as presented.

ROLL CALL VOTE: YES: Wilson, O'Neil and Stump. The 5% rate increase for FY 2025 is approved as presented.

A motion was made and seconded to approve a 50% reduction in the System Development Charges for FY 2025.

ROLL CALL VOTE: YES: Wilson, O'Neil and Stump. The 50% reduction in the System Development Charges for FY 2025 is approved.

New Straightway Treatment Plant; Design bid results, additional \$1.25M needed, discussion and vote – Keijser presents to the board that the design bid results show that an additional \$1.25M is needed to fund the larger treatment plant than first planned and approved for by town council. He expressed that the next step would be presentation of additional funds needed to town council in either January or February. Keijser will keep the board updated.

A motion was made and seconded to approve the additional \$1.25M needed for the larger plant.

ROLL CALL VOTE: YES: Wilson, O'Neil and Stump. The additional \$1.25M needed is approved for the larger plant.

Zone 1 acquisition program, update – Keijser informs the board that the letter has been drafted, edited by the water board sub-committee and submitted to proper town authorities and the CPC for review.

Matters not reasonably anticipated by the Chair – none.

Meeting was adjourned at 6:03 PM.

Respectfully submitted,

*Marcia Sellitto
DPW, Water Supply Division –Administrative Assistant*

Materials presented at meeting:

- Meeting Agenda November 21, 2023 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 10/17/2023 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- B.M.W.S.B. Monthly Report, October 2023 (*presented by:* Veolia)
- FY '24 Pumping Projection spreadsheets, dated 11/9/2023 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection-FY'24, dated 11/9/2023 (*presented by:* Hans Keijser)
- Copy of Capital Project spreadsheet, dated 11/21/2023, from Mike Tieu (*presented by:* Mike Tieu & Matt Wrobel)
- Copy of Water Supply Enterprise Fund Financial sheets, dated 6/30/2023 (*presented by:* Mark Milne)
- Copy of Water System Model, dated 11/14/2023 (*presented by:* Eric Callocchia, NewGen Strategies and Solutions, LLC)
- Copy of Design Services for New Straightway Water Treatment Facility Price Proposal, by Kleinfelder, dated 9/20/2023 (*presented by:* Hans Keijser)
- Newspaper Clippings (*presented by:* Hans Keijser)