WMAC Meeting Minutes - February 18, 2021

Attendees: David Crosby – Chair, David Brookfield, Anne Carney, David Hearne, Lealdon Langley, Robert (Rory) McGregor – Secretary, Chris Pimentel – Vice-Chair

Guests: Eric Hooper, Superintendent- Sharon DPW, Rob Terpstra – Water Department Supervisor, Sharon DPW, Antonetta Ackerman – Water Department, Sharon DPW; Margaret McCarthy - VP, Weston & Sampson, Rebecca (Gonsalves-Montagne) Navarro - Engineer, Weston & Sampson

1. WMAC minutes for meeting held on February 4th 2021 will be reviewed and voted on at the next WMAC meeting.

2. David Crosby moved the committee into Executive Session. Cost proposals from 7 potential vendors for new water meters and data collection networks had been opened by Eric after the last WMAC meeting and given to Weston & Sampson. Margaret and Rebecca analyzed the cost information and prepared a summary report which was delivered to WMAC members on February 16th. They presented updated information for their summary report at this WMAC meeting on 20-year life-cycle calculations. The top 3 vendors in the technical proposal ranking were close to each other in their cost proposals for total system acquisition and operation over the 20-year life cycle. WMAC voted unanimously to recommend to the Select Board that Stiles be awarded the contract.

3. Eric Hooper submitted the following monthly report on Water Department activity for January 2021 to WMAC members prior to the meeting:

Pumping:

29,107,000 gallons. Continued increase over pre-quarantine consumption volume. Maximum day was 1.364 million gallons. Water main break on Route 1 and hole in the Massapoag Avenue tank contributed to the higher consumption level. Other high days for the month were just over 1 million gallons.

Unaccounted for Water (UAW):

Roughly 1.25% which is very good, but only the first month of the quarter. We make a much more concerted effort to get all reads on the 1st day of the quarter. Other months may take a few days to collect all reads which can impact UAW since pumping totals are taken on the last day of the month.

Groundwater elevation:

Increased depth to groundwater town-wide. Not unexpected given frozen ground conditions limiting recharge. Relatively normal for this time of year.

Nitrate:

Well 4 dropped to 3.98 mg/L for samples collected in mid-January, well below 5 mg/L study trigger

Revenue:

Still running roughly 10% above last fiscal year. On target for \$5 million.

Construction:

MWRA connection: new pumphouse has been built on Tiot Street. Equipment installation is ongoing. By-pass main is scheduled to start April 2021. Massapoag Tank site work is scheduled to start early April. Heights main replacement is scheduled for early March.

All construction projects are weather dependent.

4. Next WMAC meeting is March 18th 2021 at 7:30pm via ZOOM conference call.

Respectfully submitted,

Rory McGregor, Secretary