

WMAC Meeting Minutes – December 15, 2022

Attendees: David Crosby – Chair, David Brookfield, Anne Carney, David Hearne, Robert (Rory) McGregor – Secretary

Guests: Eric Hooper, Superintendent - Sharon DPW; Paul Lauenstein, Debbie Tatro

1. WMAC minutes for zoom meeting held on November 17th were approved.
2. Eric's cost analysis for the tradeoff between town pumping of drinking water vs. going with MWRA gives the former a small advantage. His memo to the Select Board titled "MWRA/Treatment Evaluation" dated Nov 30 provides the details. The memo was forwarded to WMAC members in early December for their review and discussion at tonight's zoom meeting.
3. Sharon has secured assistance from the State to finance a new treatment system for Wells 4, 2 and 3, which removes PFAS6 family chemicals, Fe, Mn, nitrates, and particulates. An alternative strategy is to provide MWRA water using the new emergency connection to Norwood that was built earlier this year. Uncertainty over future pricing of MWRA water and State requirements to reduce PFAS6 concentrations to significantly lower MCLs from the current 20ng/L gives added confidence to continuing with our current approach of pumping Sharon wells for drinking water.
4. David Hearne moved that Sharon proceed with building a treatment plant to service locally pumped water from Wells 4 and 2 at the Well 2 location on Moose Hill Parkway. A future option to treat water pumped from Well 3 will be included in the capacity planning for the treatment system. Vote to approve was 5-0. The WMAC recommendation will be relayed by Eric and David Crosby to the Select Board at their next meeting on Dec 20.

5. Eric Hooper reported verbally on Water Department activity during November:

Pumping: Still on target for annual volume of 440 million gallons.

UAW: Data is not accurate due to ongoing program for installation of new residential water meters.

New Water Meter Swap: Closing in on 2500 meters installed which represents the halfway point. Installer said to expect a slow down during the Christmas holiday period. No significant problems have been encountered.

Nitrates: Well #4 remains below 4.0 mg/L. Data does not seem to indicate seasonal pattern.

Revenue: Still on target for annual revenue at \$5.5 million. Sufficient to meet expected annual operating expenses for Water Department plus project planning expenses for new PFAS treatment facility.

6. Next WMAC zoom meeting is January 19th 2023 at 7:30pm.

Respectfully submitted,

Rory McGregor