

## WMAC Meeting Minutes for January 16, 2020

Attendees: David Crosby – Chair, David Brookfield, David Hearne, Lealdon Langley, Robert McGregor – Secretary

Guest: Eric Hooper, Superintendent- Sharon DPW; Margaret McCarthy, Consulting Engineer, Weston & Sampson

1. David Crosby called the meeting to order at 7:35pm.
2. Meeting minutes for November 21, 2019 were approved.
3. Margaret provided an overview of issues to consider in preparing an RFP for replacement of residential water meters in Sharon. This includes data gathering/management requirements for water usage, billing, and leak detection. She provided a summary paper by Martha Duffield, Project Engineer at Weston & Sampson, on Vendor Questions to consider when structuring the RFP.

Eric and Margaret will identify towns that have recently upgraded their residential water meter networks and seek input to assist our efforts: Medford, etc. MWRA may also be a source of useful information.

4. WMAC will interview manufacturers of water meters to understand what the market currently offers: Kamstrup, Neptune, Badger. Eric will schedule Badger to meet with WMAC at our next meeting on Feb 20.

5. Eric provided an update on Water Department activity for the past month.

Pumping: 28.034 million gallons, up a bit over the last several years. However, we added Sharon address accounts on the Walpole line formerly served by Walpole as a result of water main work done by Walpole. Pumping for year will be around 410 million gallons.

UAW: 35.2 million gallons for the year, up slightly from last year although still well below permit limits. Weather permitting (dry conditions), we will be doing winter leak detection in the next two months.

Groundwater: Normal for December. Statewide conditions are also at level 0 or normal

Nitrates: Dropped at Well #4 to 3.81 mg/L. well below study trigger.

Revenue: \$121,442 collected during December. Revenue for year to date is \$2.682 million, running approximately \$300,000 over that collected at the same time last year. Projected revenue

for fiscal year 2020 is projected to be \$4.4 million, approximately \$300,000 above the figure used for budget purposes.

Construction Projects:

MWRA connection: met with Norwood officials to finalize the Inter-municipal Agreement (IMA) in early January. IMA for both towns require only Selectmen approval which means that the project is can be bid February/March, not after Annual Town Meetings in May. Rate will be around \$7/1000 gallons.

Massapoag Avenue Tank: Neighborhood opposition to the tank location approved by the ZBA has meant that the approval process will be reopened and the location likely to be relocated roughly 50' to appease the abutters. Approximately \$100,000 will be added to the project cost in addition to what has already been expended to purchase the adjacent property and additional subsurface exploration. The water reserve fund should be sufficient to absorb the additional cost.

New draft regulation for PFAS in ground water will come out soon. Test instrumentation is now much more sensitive. 20ppt is the new threshold for the MCL. Sharon will begin testing for PFAS in October.

6. Next meeting is scheduled for February 20 at 7:30pm at the Community Center.

Respectfully submitted,

Robert McGregor