

## WMAC Meeting Minutes – October 21st, 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; Debbie Tatro – Town resident

1. WMAC minutes for meeting held on September 23rd 2021 were reviewed and approved.
2. Measurement of PFAS6 chemicals at Well #6 are trending up. This well will be turned off at end of October for the winter months.
3. The final engineering solution for filtration of PFAS6 chemicals at Wells #2 and #4 will involve installation of the overall treatment system at Well #2 and pumping water from Well#4 to the treatment system. Conveyance distance will be on the order of 1 mile. Real estate availability for the treatment system at Well #2 is more plentiful. If Well #3 should require PFAS6 treatment in future, conveyance to Well #2 is the shorter distance compared to #4.
4. Debbie Tatro's proposed edits on PFAS6 public information presented on town Water Department website will be reviewed by Eric for posting.
5. Draft bylaw for inground lawn irrigation systems to be equipped with water meter supplied by Sharon Water Department will be reviewed at next WMAC meeting. Eric will email proposed draft to WMAC members for review before meeting. Submission of bylaw to Select Board by January will allow the proposed bylaw to be considered at the Spring Town Meeting.
6. Eric Hooper reported on Water Department activity during September:  
Pumping/UAW  
Produced total: 37,952,000 gallons for month, on target for 410 million gallons for year, 3<sup>rd</sup> lowest  
UAW total: 27,435,000 year to date 2<sup>nd</sup> lowest total gallons year to date, 8.51% which is well below permit limit

### Revenue

1<sup>st</sup> quarter down 8% compared with 1<sup>st</sup> quarter last year.  
Annual revenue projected to be slightly over \$5 million

### Very Preliminary FY2023 budget

\$3.292 million Operating cost + \$2.159 million Salaries + \$200,000 reserve would require use of \$560,000 from retained earnings (balance currently \$4.1 million)

## PFAS

Well 2: off line

Well 4: half permitted capacity, non-detect after treatment

Long Term Phase 1 \$8.6 million plus \$500,000 per year for temporary rental of resin filter at Well #4 until permanent treatment system is built

Temporary treatment on-line through summer 2023

Permanent PFAS treatment facility at well 2 location for well 4 (construction period: summer 2022 – summer 2023)

Transmission line from well 4 to well 2 (construction period: summer 2022 – summer 2023)

Long Term Phase 2 \$7.2 million

Iron/Manganese treatment for well 2 (construction period: summer 2023 – summer 2024)

Permanent PFAS treatment expansion for Well 2 (construction period summer 2023 – summer 2024)

## Nitrate

Well 4: 5.46 mg/l has been a bit erratic. Removal may be included in PFAS treatment design.

## Groundwater elevation

Normal

## Construction

MWRA Pump station: building envelope closed, electronics installation underway

Water Meters: Install bid delayed Virtual Bid Opening Thursday, December 9<sup>th</sup> (3-week bidding window)

Massapoag Tank: Floor poured, Tank cylinder to start in November

7. Next WMAC meeting is November 18<sup>th</sup> 2021 at 7:30pm via ZOOM conference call.

Respectfully submitted,

Rory McGregor