

WMAC Meeting Minutes May 19, 2016

Attendees: David Crosby, Chair; Anne Carney; David Hearne; Chris Pimental

Guests: Eric Hooper, Superintendent- Sharon DPW; Blake Martin, Wesson & Sampson

1. Minutes from the April 21, 2016 meeting were approved
2. Blake Martin discussed the issue of water recharge into Lake Massapoag. He also said that the Master Plan had identified ten possible recharge areas in Sharon. He suggested three things that needed to be done before a decision about recharge to the lake could be made.
 - a. monitor an outlet(s)
 - b. review recharge possibilities near the lake
 - c. look at combined recharge possibilities around the lakeThe quantity of recharge is not as important as the quality of the recharge.

The question that needs to be answered is whether the cost of collection and recharge treatment is worth it? Eric noted that pipes still discharge into the lake and these pipes could be blocked. Eric felt that the DPW could handle a small infiltration project within its budget and believed that was the direction the Town should take. He suggested an appropriate project might be the old skating rink at the end of Oakland Rd. The lake would be a larger project since it will take about a year to monitor outlays from the lake.

The EPA MS4 regulation on storm water runoff and how it has to be monitored and regulated has been finalized and will be in effect as of July 1, 2016. Peter O'Cain is in charge of compliance with MS4. Town DPW's rather than conservation committees are usually in charge of compliance. It was noted that Milton passed a storm water utility at its town meeting. Peter will be in charge of explaining the MS4 regulation to all relevant Town committees and boards. There will be a Neponset Steering Committee Meeting on Wed. May 25, 2016 at the Westwood DPW to discuss the MS4 permit. Peter will be asked to come in after July 1, 2016 to answer any questions WMAC might have.

3. David Crosby, Eric and Don Hillegass (IT) met to discuss the security of the SCADA system. Suggestions to enhance security will be implemented. Log-in attempts in particular will be carefully monitored.
4. Eric started his report by stating that the water usage meter at Deborah Sampson has been under reported by a significant amount for years. The meter was being read at a tenth of what it actually was. This will change the percentage of reported UAW. Eric stated that Water Sense used as an analysis tool helped him discover this.
 - a. Water revenue is about \$45,000 above last year and on target for \$3,550,000 which is about \$50,000 above the FY16 budget.
 - b. Pumping for April is 30,636,000 gallons and that is the lowest in the past 20 years.
 - c. Construction – East Foxboro and Brook Rd punch list should be done by the end of June. A new pipe will be necessary at Tiot/Edge Hill.
 - d. Water Sense has 20% of residents signed up.
 - e. Groundwater levels are normal for this time of year. Leaf out impact is very evident.

5. There will be no meeting in June 2016. The next meeting is scheduled for July 21, 2016 and the hope is that it will be a joint meeting with Conservation Commission, Lake Management and other relevant committees and boards.

Adjournment at 9:30 PM

Anne Carney, Acting Secretary