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John M. Driscoll, *General Manager*

WATER DIVISION

Water Commissioners' Meeting August 8, 2017

Members present were: Chairman Dana Blais
Clerk Gregg Edwards
Member Chris Stewart

Employees present were: General Manager John Driscoll
Water Superintendent Ron Davan
Business Manager Jennifer Belliveau

The meeting was called to order at 6:01 p.m. by Dana.
The agenda was approved on a motion by Chris seconded by Gregg, 3-0 in favor.
The minutes of June 14, 2017 were approved on a motion by Chris, seconded by Dana, 2-0 in favor, with Gregg abstaining.

[The Board took a vote to re-organize the board as follows:]

"On a motion made by Chris, seconded by Greg nominating Dana as Chairman, Chris as Clerk, Gregg as Member, the Board voted to accept these positions."

Dana - Aye Chris - Aye Gregg - Aye

Old Business:

The General Manager (GM) updated the Board on the final stages of the water storage tank on Johnson Ave. The GM informed them that the Water Plant received the final bill of \$87,444.43 from DN Tanks. Within a week we should receive the USDA funds to pay this invoice. Invoice #6 was not a cost overrun; it was an oversight that it had not yet been paid. He told the Board that they will see them next week on the water vendor warrants for payment. The GM also stated that the requirements from the DEP had been met. The driveway to the tank had been paved by Templeton Paving with a nice turnaround for plowing. Dana brought up the writing that used to be on the water tank, which they have in other towns but the Board felt it was not necessary because the Tank is not visible from the street and no one will see it. There will be "KEEP OUT" signs installed on the fence around the tank.

On August 18 there will be an inspection on the South Road tank. There was some discussion on whether to put a mixer in the South Road tank to prevent wear and tear on the tank. The estimated cost of the mixer is \$44,000, based on the cost of same for Johnson Ave last year. There were no commitments made at this time.

New Business:

The GM had a handout for the Board of the actual FY17 Water Sales Summary and Revenues. Residential final readings had changed the preliminary numbers that were provided at the last meeting. The GM did mention that he is waiting for Tighe & Bond to release the new FY2016 water rates report to see where Templeton Water falls.

The GM provided a handout to the Board of the volume of water meters replaced in FY16, FY17 and how many will be replaced in FY18. Billtrust helped in narrowing down which ones to replace by looking at the high bills/gallon water customers from the information that they provide online. It is a huge help knowing which ones are replaced already as opposed to which ones are still to be replaced. The GM added that it would take an unreasonable amount of time for him to extract the same data from the water billing system in an organized format.

Other:

Dana asked if we are mowing the side of the street near the well on Willow Street; the Water Superintendent (WS) told him that we do not.

The GM informed the Board about the Maple Street Well #1 status. Its control panel kept tripping the circuit feeding the well pump due to what we felt were false indicators. The whole electrical box and controller were replaced with help from the Light Plant. Maple Street Well #1 had only been pumping at a rate of 190 GPM, which was not close to the pump's maximum draw. The use of Pantomite as a cleaner for this well increased its draw to a more realistic 230 GPM. The WS said that we are going to use this same cleaner at the Sawyer St WTP.

The GM reviewed with the Board his handout of FY17 versus FY16 electricity costs for all of the water stations and well sites. In FY16 the Water Plant sold 114,067,630 gallons with an electricity cost of \$70,186, or \$0.62 per KGAL. Then in FY17 Water Plant sold 117,369,920 gallons with an electricity cost of \$63,139, or \$0.54 per KGAL. So Templeton Water used more KWH (more GAL pumped) for less \$\$\$ due to the off-peak electrical operation of the boosters and well pumps. Since the Water Plant is pumping 15-20% less water than it was in FY08 ALL of it could now be done off-peak in the summer. Also, the electric ceramic heaters at Dudley Rd, Maple St and Willow St are all charged off-peak in the winter.

There being no other Open Session business to discuss, on a motion by Dana, seconded by Chris, 3-0 favor the Water Commissioners' Meeting adjourned at 6:21 p.m.

Respectfully Submitted,



John M. Driscoll
General Manager