

**CITY OF BROCKTON
WATER COMMISSION
Minutes
October 13, 2015**

Present: Ossie Jordan, Chairman/Commissioner
Bernie Hassan, Commissioner
Dan Murphy, Commissioner
Jim Bragg, Commissioner
Kate Archard, Commissioner
Brian Creedon, Water Systems Manager

Absent: Larry Rowley, DPW Commissioner

Mr. Jordan called the meeting to order at 2:01 P.M.; calling for the approval of the September 15, 2015 minutes.

Mr. Murphy moved to accept the September 15, 2015 minutes, this motion was seconded by Mr. Bragg, and so voted with 4 voting in the affirmative and one abstaining; motion passed.

Mr. Jordan noted that Mr. Rowley is not in attendance.

Mr. Jordan called for a report from the **Water System Manager**. **Mr. Creedon reported** on the mains stating that there are small jobs that can get done, and the last main that was done was Malvern Road. Mr. Jordan requested that the Commission be updated on the mains, and requested a report on staffing. Ms Archard questioned what was happening with the superintendent position? Ms Hambly stated that it is not funded in the current budget. Mr. Creedon stated that there is a new position, Assistant DPW Commissioner for Utilities and Highway. Ms Hambly stated that the Jr. Draftsman retired and this was filled with someone from the sewer division, and there will be one person retiring in November. Mr. Creedon stated that the Jr. Draftsman will be updating information for GIS and that some information will be available online. Mr. Jordan stated that security is something that needs to be reviewed as we don't want specific information on water lines and gates online. Mr. Creedon stated that this information will not be available to the public. Mr. Jordan questioned if there are any requirements on private hydrants to ensure that they are in working condition. Mr. Creedon stated that Mr. Rowley was working with the Fire Department and that an ordinance was developed that did not move forward, if requested the city will inspect a hydrant for a fee. Mr. Jordan questioned if this was something that is required annually. Ms Hambly stated that we cannot make someone do this as there is no ordinance.

Mr. Creedon reported that he has provided 2 months of flows and that we are currently taking Aquaria water at 1 MGD, initially this was for 30 days, but he extended it for 1 week and may extend for another week; as Halifax is taking water for their tank cleaning which began on September 1, 2015. Silver Lake has dropped to -54"; Aquaria has helped so the level is not reduced any further. Monponsett is less than zero and Furnace Pond is not being diverted because of the herring, as we are required to make sure the herring can get in and out. Monponsett is down due to lack of rain; and we will not divert if the blue/green algae is greater than 70,000 cells which is advisory level. Mr. Jordan stated that problem should be gone in November or December due to cold temperatures. Mr. Creedon stated that both he and Mr. Rowley have been speaking with DEP on a plan to divert Monponsett a different way, and are also looking at finding a grant. Ms Archard questioned why Halifax was looking to go before city council? Mr. Creedon stated that Halifax wants to increase the Commission's budget relative to the SWMI grant and the possibility of automated controls at the Brockton Dam (Stump Brook). Mr. Hassan questioned if septic is still having an effect on the Hanson side? Mr. Creedon stated that Hanson is still having an

Approved 11/9/15

effect, but Halifax has addressed the issue and their Board of Health has taken action. Mr. Creedon stated that Halifax would like a motion that we won't divert when there is a public health advisory or until the blue/green algae counts are less than 70,000/ml.

Ms Archard moved to follow protocol, that there will not be any diversion until the blue/green algae is below 70,000/ml, this motion was seconded by Mr. Hassan, and so voted unanimously by the Commission.

Mr. Jordan requested that the clerk draft a letter for his signature relative to the above motion.

Mr. Jordan opened the meeting for discussion of the **2015 WC Work Plan**. Ms Archard discussed the fact that Aquaria cannot produce the contracted amount and has not provided 3.56 MGD, questioned what happened to the request that went to City Council to hire outside council to look at the Aquaria contract. It was stated that the City Council does not have a budget to do this. The Commission discussed Aquaria and Mr. Hassan stated that there has been an issue with sales, Mr. Jordan noted that we have first shot of selling water after Aquaria; Mr. Hassan stated that a sales team is needed to sell water and neither the Commission nor Aquaria has one, which is why there have been no sales. Mr. Jordan stated that there are towns that are down, but they look at Aquaria as insurance. Ms Archard questioned what if the Aquaria plant was regional that others own and use. Mr. Hassan stated we need a sales person seeking demand; people go to the MWRA because it's a state agency, if we were able to sell water we would be better off, Mr. Jordan noted that if we owned the plant we could sell the water cheaper. Mr. Creedon questioned if we need an \$88,000,000 plant right now. Ms Archard stated that Brockton B21 and Metro South were talking about establishing a sewer & water commission, which Aquaria would be part of. Mr. Jordan stated that the wells haven't been checked in a while and questioned if they have cleaned themselves up. Mr. Creedon stated that there are two wells in DW, a treatment plant would be needed for one, the Hubbard Ave is permitted for .4 MGD; and the Hanson well is viable but permitting is an issue. Ms Archard noted that Aquaria is the most expensive way to make water. Mr. Jordan stated that we still need water, and that electricity and the railroad are issues, we need to look at something that is long range for water. Ms Archard questioned possibly having a joint meeting with OCPC. Mr. Jordan stated that this has been done. Mr. Creedon stated that an authority makes sense and questioned how we present this. Mr. Jordan stated that we need more information to call a meeting. Mr. Jordan stated that we need to ensure we have enough water for the City to operate and we need to look at the pipes and what we would do if we do not have Silver Lake at all. Mr. Creedon stated that we could take MWRA water but need to repair the Stoughton connection, this would provide emergency water only as it's only a 12" pipe; however we have Aquaria until 2028 and are paying for it. The Commission continued to discuss Aquaria and their ability to supply water and the fact that we need to have enough money for emergencies and for flushing next year. The Commission needs to make recommendations on the letter of intent to purchase Aquaria and make suggestions regarding requirements (i.e. generator). It was questioned why CDM Smith's comparison was on 2MGD and not 5MGD; recommendations will be made regarding the letter of intent, but we also need a copy of the study from the Law Office. Ms Archard stated that we are paying for something that they cannot provide.

The Commission discussed meeting times and decided that Monday meetings would be at 10:00 AM and if there is a Monday holiday meetings would be held on Tuesday at 2:00 PM. The next meeting will be on November 9, 2015

Meeting adjourned.

Respectfully submitted and certified by:

Alisa Hambly,
Head Admin. Clerk

Brian M. Creedon,
Water Systems Manager
Clerk of the Commission