

Central Plymouth County Water District Commission

Minutes of August 27, 2018 Meeting

Attending – Commissioners: Jack O’Leary, Chair, and Paul Collis. Joanne Zygmunt was not able to attend due to a family emergency. The meeting took place at the Brockton Public Library, 304 Main Street, Brockton. A sign in sheet was circulated and the meeting started at 6:50 PM.

The Chair asked for ideas on where to have future meetings: options include the County Office at 32 Belmont Street, Brockton once the renovations are completed. The Chair also discussed convenient meeting time options.

A vote for the June 27, 2018 minutes was tabled as Ms. Zygmunt was not present. Mr. Collis presented the minutes of May 22, 2017, made a motion to accept with a minor typo change. Seconded by the Chair and passed unanimously.

The Commissioners discussed the Brockton Water System operations report through August 23, 2018 and stated that Aquaria is being used for about 1,000,000 gallons per day. Noted was that the area has received approximately 5.23 inches of rain recently over a few major rain events. The fact that the Veteran’s Affairs Hospital uses a great deal of water for laundry and this was recently stopped, as it was outsourced. This outsourcing has caused a decrease in water usage by Brockton.

Monponsett water testing reports were referenced by Mr. Collis stating that the current situation is not consistent with prior years. DEP attributes this to water treatment over prior years. The East Pond is better, but West Pond does not seem to be responding.

Ms. Pine duBois noted that Brockton is drawing more water from Brockton Reservoir. Jim Brag, Brockton Water Commissioner, stated that the ordinance change had no effect. Mr. Alex Mansfield stated that they referenced the 2017 annual statistics reports. A question came up concerning water being sold to an Abington condo complex. The Commissioners thought that this should be investigated. Also, unaccounted for water is about 30% of usage and is significantly higher than all other towns which average about 9%.

Mr. Collis stated that there needs to be a better communication link between the Commissioners and the Brockton Water Departments. Mr. Collis stated that based upon a 2015 letter, the city of Brockton would not divert water if the algae level is above 70,000 counts. Mr. Collis noted that the levels were as follows:

June 28 th	East 0	West 5,011 at the ramp
July 3 rd	East 1,590	West 1,525 at the ramp
July 18 th	East 18,567	West 10,899 at the ramp
July 24 th	East 24,474	West 1,425
July 31 st	East 30,029	West 9,101 at the ramp
August 14 th	East 5,953	West 3,748 at the ramp
August 21 st	East 97,248	West 12,961 at the ramp (rain could have contributed to these numbers)

The aluminum sulfate treatment appears to be knocking down the phosphorous levels.

A letter from Commissioner Ronald Amidon of the Massachusetts Department of Fish and Game to Brockton Mayor Carpenter was distributed by Ms. duBois and she asked the Commissioners about Brockton's lack of response to the letter.

A scope of administrative services from Plymouth County was presented by Frank Basler. The Commissioners believe the County can assist in a great many areas. Paul Collis moved to use the services listed on a as needed basis, seconded by Chair O'Leary, and was voted unanimously.

Discussion of operating principals was tabled as Ms. Zygmunt was not in attendance.

Budget was discussed with a \$79,758.93 current balance. There is an outstanding invoice owed for surveying consultant work due to the work not being completed. The Commissioners will work with the County to work through procurement needs as projects present themselves.

Public outreach and social media should be put on the agenda and discussed at the next meeting.

Other information from meeting attendees: Mr. Don Howard shared that Hanson is looking at adding two more wells surrounded by 60 acres of conservation area where they will put two 8" casings down about 400 feet in the North River Watershed off east Washington by State Street hoping to draw about 1MM gallons a day.

Mr. Al DeGirolamo, from Senator Brady's office, shared that Senator Brady has requested \$170,000 for CPCWDC for a comprehensive qualitative and quantitative monitoring program for the improvement and management of lakes and ponds in the CPCWDC area. He stated \$50,000 for FY 2019 Administrative Budget should get approved. Mr. DeGirolamo also stated that an additional \$125,000 for the testing and treatment of cyanobacteria and related contaminants in Monponsett Pond in the town of Halifax should be available. There is funding proposed in an Economic Development Bond Bill of \$500,000 to be expended to build four monitoring stations, with access for setup, monitoring, and maintenance to automate the monitoring of cyanobacteria sampling locations in Monponsett Pond as part of the resource management plan ordered by the Department of Environmental Protection in the Town of Halifax. Finally, there is proposed funding in an Environmental Bond Bill of \$500,000 for the design and construction of a pump house 384 system for distributing aluminum sulfate in Monponsett Pond in the town of Halifax.

The meeting adjourned at 8:00 p.m.

Handouts:

Plymouth County CDCWDC Administrative Proposal

Letter from Commissioner of Fish and Game to Brockton

In attendance (from sign in sheet): Charles Mathewson - WATD, Alex Mansfield – Jones River Watershed Association, Al DeGirolamo – Senator Brady's office, Jim Bragg – Brockton Water Commissioner, Donald Howard – Hanson Commissioner, Pine duBois – Jones River Watershed Association, and Frank Basler – Plymouth County Administrator.