

CAMBRIDGE WATER BOARD

MEETING MINUTES

December 12, 2017

This meeting was called to order at 5:05 p.m. at 250 Fresh Pond Parkway, in Cambridge, Massachusetts. Those in attendance were:

Cambridge Water Board (CWB): Richard Johnson, Ann Roosevelt, Jason Marshall, Kathleen Kelly and Jim Burruss

Cambridge Water Department (CWD): Sam Corda, Fred Centanni, Tim MacDonald, Mark Gallagher, and Jamie O'Connell

A. MINUTES OF OCTOBER 12 and NOVEMBER 14, 2017 MEETINGS

Mr. Burruss moved and Mr. Johnson seconded the motion to approve the October 12, 2017 minutes as amended. The vote was unanimous in favor of the motion.

The November minutes were reviewed and there was discussion about the wording in items 3) and 4) of the "CIPP/Plastic Pipe Update" section of the Managing Directors report. The discussion first related to how consulting services were contracted by the City: there is a specific process that allows Departments to use "House Doctor" consultants that have been preselected by the City through a Request for Proposals (RFP) process that the City Purchasing Department conducts. The City Manager approves all contracts for consulting services. The second issue was relating to the Water Board participating in the CIPP/Plastic pipe go forward strategy. It was suggested that the minutes be revised and brought back to the next Water Board meeting for review and approval.

B. MANAGING DIRECTOR'S REPORT

Cured in Place Pipe (CIPP)/Plastic Pipe Update:

- Scope of services request was sent to purchasing - to determine the condition of the 40" riveted steel force and supply line to and from Payson Park.
- Met with the City Manager to discuss CIPP/Plastic Pipe and obtained approval to move forward and develop a "go-forward strategy" for analyzing the potential uses and potential effects of CIPP/Plastic Pipe
 - The first step will be to compile existing data, reports, information and uses of these materials

Environmental Working Group (EWG) Update:

An organization called the "Environmental Working Group" or EWG has a web page that talks about drinking water quality for water systems. They compare system results to state, federal, other water utilities and the California Public Health Goals (PHGs). The information presented for Cambridge Water Department initially states that Cambridge was "in compliance with federal health-based drinking water standards" and goes on to compare Cambridge to the California PHGs for Bromodichloromethane, Chloroform, Dibromochloromethane and Total Trihalomethanes (THMs). Federal, state and local regulatory limits are not included in the comparisons, neither are the stricter regulations promulgated by the state of California - all of which Cambridge Water exceeds.

The California Public Health Goals (PHGs) are just that, ideal goals that can sometimes be impossible to meet and sometimes these compounds can be of little or no risk. The ideal situation would be to have no or zero undesirable compounds in our drinking water and someday that may be the case but utilizing the best technology available today we have found that to be a very lofty goal. Cambridge Water Department will never stop trying to improve the quality of water delivered to all of the residents and businesses that reside in Cambridge.

Variable Frequency Drive (VFD) Project Tour:

The Water Board toured the water treatment plant to see the progress of the VFD/Pump Project.

C. OPERATIONS

Transmission and Distribution:

No Comments

Watershed:

Drought:

There was a brief period in early October where the State declared for parts of Massachusetts that the “drought removal was likely” - All is well now.

Water Operations:

No Comments

Business:

No Comments

Engineering:

No Comments

D. ACTION ITEMS

Election of the President:

Ms. Roosevelt was nominated to be the President of the Cambridge Water Board for 2018.

Mr. Johnson moved and Mr. Burruss seconded the motion to elect Ms. Roosevelt as President of the Cambridge Water Board for 2018. The vote was unanimous in favor of the motion.

E. MISCELLANEOUS CORRESPONDENCE AND ITEMS OF INTEREST

F. NEW BUSINESS

Web page access-easier

G. NEXT MEETING DATES/TOPICS

- January 9, 2018: Approved/DCR Greenway
- February 13, 2018: Approved/Customer Service Module Project update
- March 13, 2018: TBA/TBD
- April 10, 2018: TBA/TBD
- May 8, 2018: TBA/TBD
- June 12, 2018: TBA/TBD

Mr. Burruss moved and Ms. Kelly seconded the motion to adjourn the meeting at 6:54 p.m. The vote was unanimous in favor of the motion.

Minutes approved by vote of the Board.