

Milford Water/Wastewater Commissioners'
Meeting Minutes
October 17, 2017

Present: Robert E. Courage, Chairman
Michael E. Putnam, Vice-Chairman
Dale A. White, Commissioner
David Boucher, Director
Evelyn Gendron, Recording Secretary
Mitchell Hemmer, Videographer

Call to Order & Introductions – Chairman Courage called the meeting to order at 6:00 p.m.

Press and Public Comments – None

Decisions/Approvals

Approval of Meeting Minutes – 10/3/17

Upon motion made by Commissioner White, seconded by Vice-Chairman Putnam, it was unanimously voted 3/0 to approve the minutes of the October 3, 2017 commissioners' meeting with one amendment.

Sewer Abatement Request (Pool Fill) – Upon motion made by Vice-Chairman Putnam, seconded by Chairman Courage, the commissioners unanimously voted 3/0 to abate \$70.75 from the sewer portion of the 2017 invoice number 198256, with the amount of sewer usage being calculated as 1,608 cubic feet, as recommended by Director Boucher.

Fire Suppression & Engineering Services, WWTF Emergency Generator Project – After discussing the Underwood Engineers' October 5, 2017 email that conveyed their sub-consultant's cost to evaluate and price the WWTF's electrical room fire suppression safety options, in addition to separate design/construction engineering/installation costs, this topic was tabled pending additional research. .

Discussion/Information Items

Water Exploration Project Phases 1 & 2 – Emery & Garrett Groundwater Investigations

- Appreciation was extended to Mike McInerney for copying the 10/6/17 work session video onto USB flash drives.
- Milford awaits work session follow-up questions and information from EGGL.

10 Year Water Master Plan & Rate Study – Update (Weston & Sampson)

- W & S representatives flow tested 8 sites in Milford on Friday, 10/13, and populated the flow test data into their hydraulic model.

Water/Wastewater Commissioner Meeting Minutes
October 17, 2017

Emergency Generator Project – Update (Underwood Engineers)

- G. A. LaFlamme confidently anticipates the Koehler generator delivery to occur mid-November, and was on-site 10/16/17 to review the project area and take measurements.
- Next to be accomplished will be testing the main pump station's generator's emergency quick-connect; pigtails will be attached to the emergency generator at no charge.

Proposed 2018 General Budget Discussion

- Foremen continue to list 2018 projects/needed supplies.
- There are approximately five types of dewatering systems, with differing costs, speeds, sizes, pro's and con's. The WWTF uses a belt filter press system and is expected to last another year, however BFP drum parts are becoming scarce due to Milford's 1980 OEM. Companies could be invited to bring trailer-mounted dewatering units on-site for pilot tests.
- An engineering firm would be needed to review the dewatering unit pilot test reports.
- Two pilot studies and reports have been completed (Huber Press and Centrifuge).
- The information gathering timeframe is narrow between now and the February 3, 2018 Deliberative Session and the March 13 Town Vote.
- The three commissioners agreed without a formal motion that the best approach now would be to fund the engineering costs and related installation inspections in order to prepare a bid package for a replacement dewatering system package for by the end of December for presentation during the 2018 Deliberative Session, through the equipment installation phase, which would be paid out of 2018 wastewater capital reserve funds. Selection of a dewatering system would be dependent upon future pilot test study outcomes.
- Director Boucher will endeavor to present a draft RFP package to the BOC at the 10/31/17 meeting, which could be sent to 4 or 5 engineering firms yet to be chosen.

Items Not Appearing on the Agenda

- To be investigated tomorrow: the reason(s) for lower than expected C factor/drop in PSI found near a hydrant in the vicinity of Merrimack Road and Wheeler Drive. May be due to a closed valve or broken valve in the area of the double water main.
- In time, the BOC and Water Utilities Director will prioritize which water mains will undergo improvements.
- DPW Director Rick Riendeau has been invited to the 10/31 BOC Meeting in order to coordinate road paving/water infrastructure priorities.

Activities Report

- The commissioners made no inquiries, gave no comments.

Miscellaneous Water Utilities Department Projects

- Before/after photographs were distributed of the Mayflower water storage tank, which was recently pressure-washed and the base was crack-sealed. The water foreman has requested quotes to clean this tank's interior. To remedy recent communication loss issues at this tank, poles will be set in order to relocate the transformer closer to the tank and the reader will be updated.
- The (fiberglass) F250 truck body work is scheduled for next week.

- It was noted that sealed bids for the 124 Prospect Street town-owned land, formerly the site of a water storage tank, must be received by the Board of Selectmen no later than 4pm on Monday, October 23, 2017.
- Progress made to prepare two South Street properties for connecting to the new 2” water line were discussed, thereby discontinuing their use of the hundred year old water line.

Future Appointments/Meetings: **Tuesday, October 31, 2017 at 12:00 p.m.** held at the Water Utilities Department, 564 Nashua Street.

Adjournment At 6:45 p.m. Vice-Chairman Putnam made the motion to adjourn the meeting, seconded by Commissioner White. All voted in favor.

Robert E. Courage, Chairman

Date

Michael E. Putnam, Vice-Chairman

Date

Dale A. White, Commissioner

Date