

New Gloucester Water District

Minutes

Monday, August 7, 2017, 5:15PM
New Gloucester Meetinghouse

1. Call to Order: Dan Bannon, Vaughn A. Hardesty, Lori-Anne Wilson, and Carrie Castonguay in attendance.
2. Approval of July 10, 2017 Minutes: Moved by Dan Bannon, second Vaughn A. Hardesty, unanimous.
3. Operations Warrant & Financials:
 - a. Approval of Operations Warrant: Approval of Operations Warrant #20170807_0: Moved by Dan Bannon, second Vaughn A. Hardesty, unanimous.
 - b. Closing of debit card and construction accounts: Close debit card account of \$200.08 and construction account of \$1369.10 and roll over into regular checking account: Moved by Dan Bannon, second Vaughn A. Hardesty, unanimous.
 - c. Summary of customer feedback since new rate case: Discussed several calls re increase in bills and several who were pleased that their bills had decreased. Provided materials on water conservation practices and payment options.
4. Election of Trustee
 - a. Announcement of August 14 Election: Announced again the election and voting options for the Trustee election on August 14, 2017.
5. Operations
 - a. Pump replacement: Three new pumps were installed on August 27-28, 2017. Representatives from Goulds (now Xylem), Blake, and Wright-Pierce were onsite for the installation. During the pump replacement pump #3 was found to have seized and was removed and sent for analysis. The installer has committed to providing an installation and startup report documenting that the observed VFD and pump cycling, operating flow, pressure, and operating parameters meet Xylem requirements. This report is pending. A report from W-P is also pending with documentation of vibration and natural frequency characteristics of the pumps.
 - b. Repair of motor for Pump #3: Motor for pump #3 was disassembled and analyzed and was found to have seized due to the anti-ratcheting device. A quote for a full rebuild of the pump from US Motor was received for \$1,136.00 with a lead time of 1 week. This is approximately half the cost of a new pump which would have a significantly longer lead time. The

repaired motor will have a 2 year warranty on workmanship. Motion by Dan Bannon to proceed with pump rebuild based on US Motor quote for \$1,136.00. Second, Vaughn A. Hardesty, unanimous. Discussed why motor failed and will look further into possible reasons with AWD. Also discussed possible work on motor for Pump #1 which is beginning to show some sign of wear. Will have AWD report on a regular schedule for monitoring of possible motor and pump problems.

- c. Pump reprogramming: Based on recommendations from manufacturer and installer, the current pump setup will be maintained which cycles all three pumps in rotation.

6. Other Items

- a. MDOT Route 231/Route 100 Intersection Project
 - i. Gate valves at intersection: Two gate valves need to be lowered by the hydrant at intersection of 231/100. Moved by Dan Bannon, second Vaughn A. Hardesty, unanimous. Dan will contact AWD to schedule the work.
 - ii. Final walkthrough and punch-list items. A final walk-through was held with MDOT, the contract, and utility representatives on 8/26/17. Carrie Castonguay attended as a representative for the District. Work related to the District's utilities has been completed. NGWD has requested as-built records for water main depth within the project area and this has been added to the project punch list.
 - iii. The District has a surplus of insulation from the work on Route 231. Approximately 11, 4'x8'x2" sheets of insulation are left. The District has no immediate need for this material. Vaughn will follow up with Ted Shane to see if Public Works has a need, if not, we will look for options to sell or store the material.
- b. Hydrant Extension at 1007 Lewiston Road: Hydrant adjacent 1007 Lewiston Road needs to be raised to meet NGFR requirements. Per communication with Chief Ladewig, the hydrant should be raised 18". Based on an estimate from AWD, the cost for modifying the hydrant will be approximately \$500. Motion by Dan Bannon to proceed with scheduling AWD to complete the required modifications. Second Vaughn A. Hardesty. Unanimous.
- c. New Service Connection 73 Bald Hill Road: The District has two meters and sending units that can be used for new connections. One will be provided to the owner of 73 Bald Hill Road. Other information pertaining to the required details and fee for the new connection have been provided to the owner.
- d. Fairgrounds - New Service Connection: Vaughn is waiting to hear from the Recreation Committee as to the placement of a new connection. The District also needs to confirm whether the new service will be metered.

- e. Wellhead Protection Implementation Plan: No discussion
 - f. Consumer Confidence Report: Consumer Confidence Report for 2016 needs to be completed. Vaughn will look into requirements for completing and filing.
 - g. Locking of water connection at Fairgrounds: Discussed options regarding making water available at the Fairgrounds, but insuring that it can be monitored. Will talk with AWD regarding options.
 - h. Water Quality Reports - Carrie Castonguay asked whether the District could post water testing reports for the public to review. Dan noted that reports are mailed to all customers at least annually, and the District will post the Consumer Confidence Report on the Town Website.
7. Next Meeting
- a. Monday September 11, 2017 @ 5:15PM at New Gloucester Meetinghouse
8. Adjourn