

**Approved Minutes of Meeting of  
Quonochontaug Central Beach Fire District  
Public Works Committee  
April 29, 2020 at 1:00 p.m.  
Via Zoom Videoconference (COVID RELATED)**

**Present: Vincent Reppucci, Tom Frost, James Finn, Bob Frazier, Dick Campbell, George Prior  
Jim Montstream, Steve Peet, Fig Newton, Vin Bailey, Sue Wilson  
Absent: Greg Reppucci,**

Meeting Called to Order at 1:00 p.m.

1. Motion made and seconded for approval of Minutes of April 8, 2020 PW Meeting and April 15, 2020 PW Emergency Meeting.
  - a. 4/8/20 and 4/15/20 minutes approved unanimous.
2. Discussion of RIDOH modified Corrective Action Plan from 4/21/2020
  - a. RIDOH continues to request 4 log chlorination on primary well #1 as their highest priority, but has altered the CAP to allow us to use well #2 as a backup if needed with a precautionary boiled water notice until iron treatment or replacement well is installed. This is a positive development which could enable us to move forward with chlorination without increasing the size of the pumphouse
  - b. RIDOH is also willing to wait to require us to apply for DEM or CRMC approval for either pumphouse expansion or a new well until they determine if we require GUDI treatment. That will also allow time for the state to finalize PFAS regulations therein determining if we require PFAS treatment as well.
3. Path forward for RIDOH and 4-Log compliance
  - a. Options for the system were discussed including pretreatment with 185 nm UV to reduce TOCs With regards to chlorination it was noted the level is a function of total amount of water, the required residual and any remaining iron or TOC that impacts chlorine levels. It is expected that chlorine levels will be higher at the beginning of the implementation of the system but will then titrate down over time. Monitoring may require tests for chlorine levels and potentially disinfection by products (DBPs). The process of flushing the system was also reviewed.
  - b. It was noted that charcoal filtration can be used by homeowners who wish to reduce the taste of the chlorine and that some owners may want direction from our consultants regarding what options to use at home.
  - c. The budget to implement the above improvements and process of financing was then reviewed including the potential need for a community vote to allow us to use our existing line of credit to finance the improvements. There may also be access to a government program for financing or grant.
  - d. The timeline to implement the plan was reviewed, noting we need to secure community approval for funding before agreeing to any timeline in the CAP

- e. It was suggested that educational information or video be placed on the QCBFD web site to help the community understand the present situation and the potential improvements.
  - f. Finally it was noted that if we wish to avoid using well #2 (and so going on boil water notice) efforts need to be made to request that the community conserve water on peak periods such as July 4<sup>th</sup> (i.e. do laundry on weekdays not weekends)
- 4. Water pooling on w niantic
    - a. In front of Romney discussed no action taken
  - 5. Meeting adjourned at 2:30 pm

Respectfully submitted  
Vincent Bailey  
Approved 6/27/2020