Approved Minutes of Meeting

of

Quonochontaug Central Beach Fire District
Public Works Committee
August 31, 2019 at 8:00 a.m.
45 Sunset Drive, Charlestown, RI 02813

Present: Vincent Reppucci, Tom Frost, James Finn, Jim Montstream, Dick Campbell, Steve Peet,

Fig Newton, Vin Bailey, George Prior Absent: Greg Reppucci, Bob Frazier

Guest: Randy Thornton QCBFD Moderator, Bob Ferrari NWSI

Meeting Called to Order 8:00AM

- 1. Motion made and seconded for approval of minutes from 8/11/19 and emergency 8/24/19 PW meetings Unanimous.
- 2. Discussion and possible action regarding RIDOH Level 2 Assessment report and ongoing Boil Water advisory.
 - a. Update on status of wells with persistent TC+ Well #1and EC+ of well #2 returning despite several attempts at chlorination. Discussion of GUDI designation. Well#2, the E Coli well has been kept off-line.
 - b. Bob Ferrari was asked and he explained his opinion that TC+ and EC+ samples are due to elevated rainfall and water table. In response to concern of GUDI designation he replied he was confident if MPA testing was started we would be shown to NOT be under the influence.
 - c. Discussion about utilizing UV vs chlorine disinfection. Bob stated UV disinfection install would be about 20K USD but NOT RIDOH compliant; compliant chlorine system would be about 30K, he is ball parking, but reiterated concerns about pumphouse space, potential iron filtration needs and off season low volume concerns. Concern was raised about chlorine residuals accumulating in low flow parts of the distribution system. Ferrari was asked to prepare quotes for UV disinfection and RIDOH 4-log compliant systems. He said NWSI would work on that.
 - d. At 8:50 Bob Ferrari and Randy Thornton left for another meeting.
 - e. Motion was made, seconded and unanimously approved to proceed with exploring UV disinfection installation as a first step to be supplemented by a chemical 4-log disinfection RIDOH system.
 - f. Motion was made seconded and unanimously approved to obtain quotes for vegetation clearing of 50-100 feet radius from wells complying with RIDOH wetlands map provided by RIDOH.
 - g. At 9:00 am Chair Vince Reppucci left for another meeting and Tom Frost was designated to Chair the remainder of the meeting.
 - h. Further discussion was undertaken no further actions undertaken
- 3. Motion to adjourn meeting passed unanimously @ 9:20 AM.

Respectfully submitted Vincent Reppucci