

**Minutes of the Meeting of
Quonochontaug Central Beach Fire District
Long Range Planning Committee
held Monday, October 10, 2016
at the Quonochontaug Grange
5662 Post Road
Charlestown RI 02813**

Members in Attendance: George Prior, Kate Thornton, Ellen Frost, Paul Mathews, Roy Jacobsen, Ron Jarvis

Members Absent: Tom Farrell, Chris Getman

Also in attendance were Bob Ferrari of Northwest Water Solutions, Inc., Tom Frost representing the Public Works Committee and members of the Public.

I. Call to Order

In the absence of the Chair, George Prior called the meeting to order at 8:35 am.

II. Approval of Minutes

A **motion** was made to approve the draft minutes of the August 27, 2016 meeting of the Long Range Planning Committee. The motion was seconded and **passed**, with all members of the Committee in attendance voting in favor of the motion.

III. Review of draft of Engineering Evaluation and Facility Capital Improvement Plan prepared by Northeast Water Solutions, Inc.

Bob Ferrari reviewed the recommendations outlined in the draft Engineering report and generally discussed the Central Beach water usage patterns, probable causes for higher nitrate levels, multi-year process requirements for sourcing alternate sources of water, and additional options including centralized and decentralized de-nitrification systems should they be required.

He made the following recommendations:

- LRP and PW agree on a sustained nitrate level trigger that would cause more intense remediation activity. He recommended a 3 month sustained level between 7 & 8.
- Central Beach actively pursues recommendation #3 which requires one year of a Ground water Monitoring and Modeling Program.

Approximate cost \$41,000 - \$72,000. This would result in a clearer understanding of the ground water flows including contaminants and allow for more precise citing/location for additional well(s).

- Central Beach and East Beach would both benefit from a more active sharing of information and regular communications/collaboration going forward.

IV. Update and Discussion of potential alternative water sources.

Without taking a formal vote it was decided by the consensus of all to request a professional written report and appropriate photos/videos of the two test wells that were drilled last year. Ron Jarvis will follow up with Wally Kelly.

V. Proposed Next Meeting

A joint Long Range Planning/Public Works meeting has been tentatively scheduled for December 28 at 8:30 am.

VI. Adjournment

A **motion** was made to adjourn the meeting at approximately 11:36 a.m. The motion was seconded and **passed** unanimously.

Respectively submitted,

Kate Thornton