

Draft Meeting Minutes
QCBFD Public Works Committee
November 13, 2021, 8:30 AM
Quonochontaug Grange Lower Level

Agenda

Present: Bob Frazier, Richard Campbell, Tom Frost, George Prior, Steve Peet, Fred Newton

Absent: Vin Bailey, Bill Meyer, Jim Montstream, Bob Roseman, Tiffany VanElslander, Greg Reppucci

Meeting called to order 8:35AM

1. Meeting Minutes Approval

Meeting Minutes of June 23, 2021 and July 18, 2021 were unanimously approved.

2. Water System Update

1. Pilot Test status

Blue Leaf has mobilized onsite and is setting up equipment for testing well#2 for the 3 systems. In 2 weeks well#2 will be put online and testing for the various filtration mediums will be conducted on well#1. Testing should be completed by mid-December after which Blue Leaf and CE Engineering will provide a report on the findings of the Pilot Testing. The chair requested that members of the PW Committee use this time to research comparable communities which utilize Green sand filtration and Membrane filtration for their water.

2. RIDOH status

Pilot Study comments were received and responded to by CE Engineering. Level 2 Assessment

The Level II Assessment was conducted by Andy Hall, RIDOH representative, who requested that drainage be modified around the well heads to avoid ponding. The drainage was done by hand excavating a swale leading away from the well heads, pictures of the remedial swales were forwarded to RIDOH.

Approval of 4 Log

RIDOH is in the final stages of approving the June 2020 submission for chlorination. One more internal RIDOH review is currently ongoing.

Cross Connection Audit

We must continually monitor existing and new water services to confirm that no cross connection exist.

3. Water shut offs / Curb stop repairs

Curb stops at the Block bubbler and 170 Surfside need to be replaced.

4. Water Plant Improvements

The transducer was replaced in order to monitor the water level in the wells during the Pilot Testing. Well#2 will be pumped continuously during testing as opposed to the normal limited use it serves. The WX350 pressure tank is rusting and will probably need to be replaced prior to the new facilities completion to avoid loss of system pressure.

5. System Blow Off

The blow off of the system hasn't been done in several years. This should be done during the off season after the Pilot Testing is completed.

3. New Services to lots 290 and 294

- Background information
- Discussion

A discussion was held about service to these lots. The conventional way to provide water it to come off the main to a curb stop at the property line. It was mentioned that the Town of Charlestown DPW will not allow water mains to be installed in West Beach Road. Putting service mains in through wooded, rocky property is problematic. The issue of who pays for the services remains an issue.

4. Roads

- Paving scope for problem areas to bid
Additional bids were requested for the work. A definition of the scope and locations of the road repairs will be required to bid the work.
- Private improvements within the right of way
Many owners have installed improvements within the right of ways for access, drainage, and parking. A review process for work within the ROW needs to be established and approved by PW.
- Drainage improvements
Drainage solutions should be reviewed for areas that consistently flood. Homeowners with impervious driveways and parking add to the problem.

- Tree trimming on ROW
The area on Ninigret near the tennis courts is overgrown and needs trimming.

5. Future Meeting Schedule

The meeting was adjourned at 10 AM. The next meeting is scheduled for January 15, 2022 at 8:30 AM at the Lower Level of the Quonochontaug Grange.