WATER RESOURCES COMMITTEE

MEETING NOTES
Tuesday, February 26, 2019
7:30 PM
Town Hall, DPW Room

Attendees:
Becky Malamut
Martha Cook
John Boehmke
Deb Smith-Mooney
Shirley Young

Kevin Cafferty Joanne Wyckoff Jacqueline Bohn

Meeting Call to Order at 7:30 pm Tonight's notes taker: Shirley

Water System update

Water Department Update - 4.5 feet of sand filter replacement completed. Water treatment plant is in the process of removing sediment from the sediment tank. Replaced all the plates under the sand filter. Only remaining work is for the Trac Vac System. Temporary system is working very well. A lot of water is going through, mostly from Tack Factory Pond water.. Shooting for mid April or sooner for full completion of the project.

BMP's (Best Management Practice) for school fields and other municipal projects – Previous project at Cushing, there were no gutters on the existing buildings. There were concerns about the backflow. The project was completed; the pipes were in, and just had to set up the flow system. It's too late to consider alternative irrigation source.

Write a checklist for DPW, BOS, Schools, and etc. for building new school fields and other municipal projects for water conservation.

Brown Water update and FAQ- FAQ continued to be stalled, waiting on approval to include TA report. Once the treatment plant project is completed (mid-April), we will be off full water ban then transition to regular water ban on May 1. Good time to come up with an educational email/pamphlet, at the same time to introduce Brown Water FAQ.

How to best address offenders of the water restriction policy – One suggestion would be to hire an intern to address the offenders; however, we think the Police give out the fines to the offenders, so extra resource at the water department may not work. Scituate Water Facebook, aside from the town Facebook, there are: Water

Testing, Water Warrior, etc. post water restriction pamphlets. Send letters to boat clubs regarding water use during water restriction periods.

Scituate Water Rules – New state law, anyone who rents more than 2 weeks (cumulative) a year need to register with the state. We can get a list of Scituate who rents out the house and send them the Scituate Water Rules.

Warrant submitted by John: - Water study must be done prior building permits get granted. Brad Washburn is now involved to help move the water study RFP forward.

Proposed Greenbush Building Plan – Need to look through the plan regarding the water restriction.

Single Meter Policy Recommendation and vote – Spreadsheet built from a list of building plan from Brad Washburn. John moved that we propose to the BOS that they implement a single meter per unit as the only option under water connection fees. Shirley Second. The vote was unanimous. Becky will present to the BOS including the proposed Water Connection Fees.

Water conservation event planning – Waiting for the Water Treatment Plant project to complete, then do a plant tour.

Water offset policy – Setting the mitigation fee: \$5/additional gal-day Assume the projects are completed by consultants; therefore, each replacement toilette is toilette + replacement labor

Bartlett Field – 1:1 529 replacement toilettes

2:1 1058 replacement toilettes.

Assignments:

Draft Irrigation Restriction – Table, binder, list, etc. – Martha & Deb BMP's for school fields and other municipal projects – John & Shirley (pull out of water conservation plan)

Approval of Meeting Minutes:

Nov 2018 Meeting Minutes – Becky moved to approve, Shirley seconded, Deb abstained. All in favor of approval.

Dec 2018 Meeting Minutes – Becky moved to approve, John second, all in favor of approval

Jan 2019 Meeting Minutes – Becky moved to approve, Shirley second, all in favor to approve

Recent Correspondence:

1. Dan Smith wants to know whether 568 First Parish Road, Grove and First Parish, near well 19, would be suitable for a well. It is already in zone 2, close to a public well, No Build Zone.

Ouestions:

Would this render the surrounding properties not buildable?

How will they get to it to do the maintenance work?

Have they tested for water?

Would they allow us to do test well?

2. Well 17A, move to greensand filter. Need to add a building. 9096 Tack Factory Pond Road. There are 50 ft. & 100 ft. buffer zones, but no 150 ft. buffer zone from high water mark as part of Zone 2. Questions:

Is it in the non-disturbance zone?

How long will the backwash be stored on site?

What's in the backwash, concentration of Manganese?

3. Lot 1 of Plan Book 44, Page 170, would like to divide the lot without being a subdivision.

Questions:

Mindful of 15% pervious surface because of the Zone 2 overlay.

No septic tank would be allowed.

Need drainage set up properly not to contaminate wetland.

Next Meeting: Tuesday March 26, 2019 at 7:30 pm

Adjourn at 10:18 pm