



HARVARD WATER - SEWER COMMISSION

MINUTES

Thursday, December 7, 2017
Harvard Town Hall

Cindy Russo, Chair Kyle Hedrick Richard Maiore

Present

Commissioners: Cindy Russo, Chair; Kyle Hedrick, Rick Maiore

Others: Tim Bragan, Town Administrator, Tim Kilhart, Director Public Works

The meeting was called to order by Ms. Russo at 9:00 A.M.

1. The Minutes of November 13, 2017 were approved.
2. The Regulations establishing a Cross Connection control program as proposed by Tim Kilhart will be added to the current water regulations as paragraph "I" and will be voted at the hearing to be held in January
3. Fee Schedule will also be voted at the hearing.
Currently – Fee is \$120 per backflow protection.

Tim proposes – Cross Connection - \$75 per device
Re-testing - \$75
Plumbing inspection if needed \$80 per device
After hours inspection or tests – actual extra charge from contractor (in addition to the \$75 dollars)
4. DEP is requiring two tests on Well at a cost of \$750 per test. DEP has also doubled our inspections to 4x per month. We've had 12 bacteria hits over the last 3 years, so now want to do more testing.
5. One test will occur within this fiscal year but there is no money for this in the budget. We are already over budget because of cross connection inspections. The Commission concluded that a reserve fund transfer will be needed to fund the testing. Tim K will prepare the numbers for our next meeting but says we will need less than \$3000 to cover unexpected costs. Tim B will give Fin Com a heads up at their meeting of Dec. 20.
6. Tim K also need to update budget for next yea and will bring that to the next meeting as well. Tim B will give BOS a heads up on this as well.
7. Another "B" recommendation of the DEP report is that we clean and repair the exterior of the Water Tank. This can be done by DPW. Tim B questions how frequently this has to be done, since Tim B recalls that its been done within the last 4 years.
8. "C" recommendations of the DEP report is that we set up an Enterprise account (Tim B says the rates would have to go too high.) and that we install a security fence.

9. Tank mixing system to reduce water age. Our water is over 30 days old. DEP recommends 20 days. They have been recommending this for years. Mixing might reduce our bacteria hits. Would cost about \$50K to install this system.

10. The Commission discussed the possibility of selling water to draw down the tanks and raise some money. We are going to add this to the fee structure so that we will be ready.

11. Hydrants were flushed. Some aren't draining. Some have leaking stems. Not an immediate health safety issue.

12. Nancy Hazel's property. 2/12/1982 – it was 2 parcels at the time and a betterment was paid. Two betterments assessed – one to the house and one to the vacant lot. (William J and Florence Curley owned the property at that time.) Time B says that the payment of the betterment determinative and that the property is therefore in the water district. However, there may be a need for an easement on town land because water lines are within the right of way. Tim B. will discuss with Mark Lanza before Tim K. contacts Nancy Hazel. This may require an easement from the Selectmen and a Town Meeting vote. Costs of connection (including directional drilling) paid by owner.

12. Notice to be included in bills for people who will need backflow inspections so they see the fee structure.

13. Hearing on rates and regs January 24.

Adjourned at 10:05