

PHOENICIA WATER COMMITTEE 4.28.26

In Attendance:

Kathryn Haber

Aglaia Kilb

Joe Michaels

Kyle Steen

Phil Garraffa

Kathryn makes a motion to approve minutes from last month and today's agenda. Joe seconds. All approve.

Meeting starts at 9:05

Kyle told us that the power needs to be shut off for the water tower. He thinks because NYSEG will be doing some work.

Kyle mentioned that if the power goes out that the tower doesn't speak to the plant and then it doesn't calculate how much water is actually in the tower. For short periods of time it is ok, but when the power goes out unexpectedly, it can be an issue.

Kyle would like an uninterruptible power supply for the water tower to avoid this. Potentially with solar panel would be a good addition as a backup power source. Kathryn asks that the specific one be added to the google doc so the committee can start seeking the funding.

Barbara Twerdak the supervisor secretary would know the finances of the water district and what is actually used for what in the budget.

The number of people served is not an exact number as it's based on meter. You can't tell how many people are in each household. Kyle does not think it needs to be a specific number. Kyle could give us the number of specific meters.

The engineer for the town is on the town website from 2018 and that is the only engineer that Kyle has been aware of. It is listed as Milone and MacBroom. The engineering report document also lists that there is maintenance for the water tower and such.

One thing that is mentioned is closing the loop at the woodland valley bridge. That would be a bigger expense but it would be under infrastructure which would be easier to fund. There are other items like turbinators that would not be covered and would have to find other funding.

Kyle says that we will need a new meter system. He has to manually read each meter which takes up too much time. We should be using meters where you essentially press a button and it reads it. This system will also be more accurate reads.

Kyle is going to go to Albany and pick up the pumps. They will be stored at the highway department as it is covered.

There is a leak on 214 as well. It's on the residents' side. There is also a leak at the liquor store potentially but they need to pinpoint it. The housing needs to be cleaned so that Kyle can insert the curb key. They are determining if it's on the resident side or the town side.

There was another leak in Pine Hill and saw that there was another leak attached to a vacant lot so no one knew that there was a leak. The one leak was taking 30,000 gallons a day.

The pumps being below 100 gallons per minute will be fixed with the new pumps. The pump that is very low is the one being replaced immediately. Kyle will reassess the water flow with the one good pump before adding the other pump to see if it's also an infiltration gallery issue as well. Kyle does think that the bad one is a pump issue.

Water is tested in all spots in the distribution system 5x a week for chlorine, which lets Kyle know that the water is mostly chlorinated and bacteria free. Tested once a month from different spots for bacteria and sent to Kingston water department labs. The Department of Health has a test schedule that does sample the water for heavy metals. It is in the annual quality report.

The committee would like to tour the water plant. Kyle will give us a tour for the next water meeting, as long as there's no other pressing matters.

The budget is supposed to have a capital reserve fund. If we don't use the budget it goes there.

Motion to adjourn by Kathryn. Joe seconds. All approve. Meeting ends at 9:59