

## PHOENICIA WATER COMMITTEE 6.30.26

In Attendance:

Kathryn Haber

Aglaia Kilb

Joe Michaels

Max Huber

Kyle Steen

Phil Garaffa

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

Meeting starts at 9:04.

Max Huber is interested in joining the committee and is sitting in the meeting today.

Kathryn is uneasy about the security of the water treatment plant on Plank Road. She thinks that the fence should be repaired so it can close, the clearwell's top to be more secure, and locks for the sheds.

Kyle is getting a pad lock for the storage area, found keys for the treatment plant to make copies of, and locks for the infiltration shed.

Kyle will ask Teddy Byron to see if he can fix the fence so that it can be closed again.

Other things mentioned from the tour:

- Foaming the pipes in infiltration gallery shed to prevent vermin from getting into the well
- Clean and inventory of the storage shed
- Replace wooden top of clearwell with something more sturdy like plastic or metal
- Attach PSI meters to pumps

Kyle will talk to Schmidt's Whole Sale to see if there is something that could fit the top of the clearwell.

Joe thinks that the pumps look like they are maybe not the most efficient pumps we could be using for the infiltration gallery. They are working at the edge of the amount of pumping they can do. Kyle will measure the pipe when pump 2 is replaced to see if it's in the parameters of the pumps we are using. This could use a lot more energy than needed and also be a lot more wear and tear on the pumps.

Kyle had to leave early as a foot valve at the treatment plant was not working. Phil Garaffa was able to fix it for the moment but needed Kyle. They left for the plant.

Joe thinks that hour meters should be added to pumps to see the energy use of the pumps. This could be helpful for an energy efficiency grant the water committee is looking into. Joe thinks that a vacuum gauge as well as that would show when a pump is starting to go haywire.

Max gave great ideas about how to potentially clean and service the water tank without taking it out of service.

Motion to adjourn by Kathryn. Joe seconds. All approve. Meeting ends at 9:50.