

2020 Oct 15 by Larry Cooper

Water treatment system tour notes:

TAP pump station is lacking backup power, and it needs upgrades in capacity.

Also, as of tour day, not clear answer as to why and how it shut down during fire.

Discussion of water storage tanks:

Granite st tank is slated for replacement, but it is still servicable. Could it be possible to refurbish it by relining or?? It probably leaks a lot into the creek. Should be tested for leak rate.

Water Treatment Plant:

Biggest issues are lack of fire safety and need for ozonator treatment for cyano bacteria problem.

Otherwise, the plant seems ok and it just got a new water transmission line in 2008.

Maybe there is a way that a "safe room" could be created with the help of all that cool water to create a safe place for workers in the event of a fire. This would require a question of the engineer consultant and perhaps a fire expert.

Overall, there is a need to integrate all the different needed water projects into a practical and financial timeline that makes sense for Ashland. This will need careful thought and a revisiting of what our water needs are in light of the fire, the CEAP, right water right use, the pandemic, etc. It's very important that Ashland citizens are involved in the decision making process in our changed world.