

Roads and Water Committee  
November 11 2017

No Agenda  
No Minutes

Present: Justin Denoyer, Chris Miller, Linda Azzarella, Albert Darrow and Syndi Martin (BOD liaison)

- Well 5 is top priority
- The next decision that has to be made is whether we want a custom treatment plant or an ATEK (prefab) plant. They will cost roughly the same and there are pros and cons to both. The committee would like to speak to a water manager using an ATEK system to ask them the pros and cons. Albert will call Thurston County PUD to see if there's an ATEK near us and whether we can get a tour. Syndi will ask Andy's brother in law Chris (who works for a water system) whether they have an ATEK and if he would have time to meet. The committee is not going to have a solution by the Nov CW BOD meeting but will have one shortly thereafter and provide a recommendation to the BOD for a BOD Poll Vote by Dec 1.
- Albert is going to send a list of different filter options to the committee so they can start researching pros, cons, costs etc. it is too early in the game to select the filter media because it will depend on the results of the pilot plant tests. We may have several or only one option, it's not exact. The purpose of the pilot plant (in part) is to run the oxidized manganese through various media to see what will remove it in a level sufficient enough to meet DOH standards.
- Albert recommends we talk to Keith Cornyer at *Evergreen Rural Water*, they go all over Washington to help our water systems and their services are free.

- Val Cawley has expressed interest in sitting on the committee. Right now there are two community members and two directors so having a third director would be too much. However we are actively recruiting new members and as soon as we get a few more Val Cawley would be more than welcome.
- We discussed the roads and water project. Consensus is that *Echologics* would not be a cost benefit. To do the entire road system it will cost about 400k. Not having to replace the main pipe while doing the road and valves will save about 100k per section. There are six sections. For *Echologics* to be cost benefit, 5 of the 6 sections would need to have pristine pipe able to last another 30 years. To break even, 4 of the 6 sections would need to be pristine. Albert feels it's highly unlikely that 2/3s of our pipe will last another 30 years.
- We discussed having an engineer doing an analysis of alternatives so that the CW BOD can decide what the best financing option is. There is money in reserves slated for a meadow road engineering study and if we incorporate the meadow road project with the roads and pipe project, we could use that money for it.
- We discussed meeting dates. President Laura Drybreads's New Member Orientation is on the second Saturday. Since CPC meets on a Saturday, the board meeting is also on Saturday the committee decided to keep it the second Saturday and meet from 8 am to 10 am, with New Member Orientation pushed to 10 am.
- It was agreed that LA would be Secretary and Chairman for committee.

Meeting adjourned 10:00 am

Linda Azzarella , Roads and Water Secretary.

