

**MINUTES**  
**REGULAR MEETING of the Water Projects Committee**  
**ANDERSON VALLEY COMMUNITY SERVICES DISTRICT**

**To be held via teleconference Phone # 669 900 6833 Meeting ID 845 5084 3330 Password 048078**  
**Jan. 7<sup>th</sup>, 2021 at 10:30am**

1. CALL TO ORDER AND ROLL CALL: Called to order by Chair **Hanelt** at 10:31am. Present: Valerie Hanelt, Kathleen McKenna. Staff: Joy Andrews, Andres Avila
2. RECOGNITION OF GUESTS AND HEARING OF PUBLIC: Kimberly Strong, Francois Christen, Jack Locey, Dave Coleman, Deb Cahn, Morgan Baynham, Yoriko Kishimoto, Anne Fashauer, Jim Lutticken, Janet Lombard, Gwyn Leeman, Bryan Wyant, Corey Limbach, Chris Watt, David Ballantine
3. APPROVAL OF NOVEMBER 5<sup>TH</sup> and DECEMBER 3<sup>RD</sup>, 2020 REGULAR MEETING MINUTES: Minutes accepted.
4. CHANGES OR MODIFICATION TO THIS AGENDA: None
5. REPORT ON DRINKING WATER PROJECT: **Hanelt** reported that they are in negotiations with almost all the parcel participants whether wells or water tanks. The last of the negotiations will be with the School District regarding the Community Park, and the Elementary School Sites. The well we are proposing using is currently in use as the Elementary school well. Discussion about studying the contamination effects of the Bus Barn Clean Up Site and whether our use of the elementary well will change anything. Additional tests might be ordered depending on funds available. The CSD has started discussion for another \$100K for the State Planning Grant for each project. The USDA grant for planning is on hold right now.
6. Split CEQA Process to Continue with Drinking Water Project. **McKenna** and **Hanelt** felt that as we are negotiating more planning funds we do not need to consider splitting them at this time.
7. REPORT ON WASTEWATER PROJECT: **Hanelt** said they are again scrutinizing the parcels from the past. The Fairgrounds are still being looked at. Dave **Coleman** came into the meeting at 11 a.m. Discussion about MBR technology: There are only four 'package plant' MBRs in our Regional Water Board District One, which includes Sonoma County to the Oregon border. Two are owned by casinos in Trinidad and Trinity, and two more are used for private parcels in Geyserville: Silver Oak and Coppola Wineries. The operator at the Trinidad MBR parcel might do a virtual tour to provide visuals of an MBR similar to ours. There are only four communities in District One that did not get sewers installed in the 1980s when there was money for the sewer projects. Only Willow Creek, Orrick, Lewiston, and Boonville remain un-sewered and Boonville is the only community of our size in Mendocino County. **Hanelt** said that we will probably not see 100% funding come again in our lifetime. **Coleman** explained that MBRs are commonly used in treatment plants and uses the same technology as the 'package plants' like ours and said that they are commonly found in breweries. Question: How do you get the sludge onto a truck without odors? **Coleman** explained that the odor would not be any different when the trucks are not there. There was a question about accidents with trucks and sewage sludge and **Coleman** was not aware of any accidents. Morgan **Baynham** is a member of the County Fair Board and stated his concern was about smells. He also was concerned about the size of the project and felt "it would turn our event center into an industrial site" and wanted to know the size of the treatment plant. **Coleman** explained that the service area would be 250 gallons per day per household connection and a different computation system is used for commercial sites. They did a very specific study on the flows at the Fairgrounds. When they did the study, it came out to be 60,000 gallons a day. For the soils they determined that 5 acres was necessary for the disposal area including the replacement area that would be reserved for future replacement of the disposal field and one acre for the treatment plant site itself. This results in 6 acres with the only visible element being the 50'x100' building. **Hanelt** stated that the disposal field can still be used for parking and camping. **Hanelt** asked if the Fairgrounds could use the clean treated water for irrigating grass on their baseball field or arena? **Coleman** said yes. **Coleman** explained the sewer system proposed for Boonville uses a pressurized piping system. It is constructed out of seamless piping so there is not infiltration from high water table or winter rains adding to the sewage flow. There is a grinder pump at each parcel so the parcel owner can expand living facilities, which are limited by county code. Bringing a home up to code it is not a requirement to hook up. Some people were concerned that there would be a reassessment for their property taxes. **McKenna** explained that, according to County assessment officials, there would be no change in property taxes. **Cahn** expressed concern about the siting of the system close to homes and a creek. **Coleman** reviewed the set back requirements, which have been doubled for this project; Locey and **Coleman** have planned to have the plant 100 feet away from a private well and 200 feet away from a public well as well as plenty of set back from the creek. **Cahn** asked how they can guarantee that the pipe will not break into the

creek. **Coleman** explained how the pipe is mounted under a bridge. They would use a four-inch pipe and the weight of that on a bridge is not that much. Building the waste system would probably be an 18–24-month contract. The project is still looking at other parcels for this wastewater project. **Coleman** said that there has been considerable effort to look for possible parcels. **Coleman** explained that rocky soil cannot absorb the wastewater, and some areas are too steep or hilly. There are some good soils on the bottom of Anderson Valley, but they are subject to flooding in the rain season. Where there are great soils there are also other development interests. There are also setbacks from creeks and setbacks from wells, which limit the useable area of a site. Owner buy-in is, of course, a paramount concern. **Hanelt** asked the participants to reach out to Joy **Andrews** if they hear any rumors or concerns.

8. PUBLIC OUTREACH: December 3 was the last Zoom meeting with the public and the whole transcript is on our website. Kim **Strong** will start working on a Power Point MBR presentation. **Strong** has a meeting set up with the Operator in Trinidad, as it is very similar to the MBR system we are considering. The operator also volunteered to be on panel. One of our public outreaches might be a survey on whether parcel owners would hook up to the drinking water project as it is voluntary. But that needs to wait for the rate study so that parcel owners know the potential costs.
9. CONCERNS OF MEMBERS: None
10. ADJOURNED at 12:25 p.m.

Patty Liddy, Recording Secretary

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