

Minutes: Lake Canyon Mutual Water Board Meeting

Wednesday July 19, 2023 7:00 p.m.

Held via Zoom Audio and/or Video Conference

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PUBLIC FORUM: Any member of the public may address and ask questions of the Board relating to any matter within the Board's jurisdiction, if the matter is not on the agenda or pending before the Board.

Roll Call: Jim DiZoglio, Ru Rajapakse, Sam Monga, (Casey Farrand)

Also in attendance: Bud Everts

Ru called the meeting to order at 7:05 PM

Consent Agenda: Financial, Water, Staff, Projects, and Maintenance reports (10 min.)

Jim makes a motion to approve the financial reports

Same seconds

Motion Passes 3-0

Reports: Communication, and Correspondence Reports (5 min.)

- Spring running at 11 gallons per minute (gpm) vs. 3.3 gpm in July 2022
- Lake Ranch Reservoir is currently at 56% capacity
- July 2022: Raw water cost from SJ Water was .60 cents per gallon
- July 2023; Raw water cost from SJ Water is .76 cents per gallon (27% increase)
- 71 inches of rainfall this year; higher than last two years
- Water usage has gone up slightly over the last three months to 106.1 gallons per household per day
- We are now officially Firewise Certified as a community. This might help us a little bit to get better rates on home insurance
 - [Link](#) to Firewise Website where Lake Canyon is listed (we are not yet visible on the map because that has not been updated since February)
- Possible dates for Fall meeting:
 - Sept 9th Weekend after Labor Day weekend
 - Sept 16th Bud unavailable
 - Sept 23rd
 - Sept 30th Bud unavailable
- Laurel Bridge repairs: completed.

Jim makes a motion to accept the reports

Sam seconds

Motion Passes 3-0

Business

- [Ru] 6 inch pipeline grant opportunities
 - Ru followed up with the state and learned about the Small Communities fund that has several hundred million available for small communities. This sounds like something we would not be disqualified for because of income levels. Ru reached out and learned that they are currently out of funds. Mainly due to the fact that we left drought conditions. This is something that we should reach out and check on funding each year.
 - Grant information is at:
<https://www.grants.ca.gov/grants/small-community-drought-relief-program/>
- [Sam] Update on RFID meters

- Summary: Looking to add equipment to existing meters to add wireless reading functionality.
- Last July we approached MV&C, a company that installs this equipment locally
- Recommended a [Tehama wireless system](#)
- Overview of the system:
 - Meters get outfitted with a [transmitter](#), sends readings once every hour
 - [Repeater](#) amplifies the messages from all the meters and sends to receiver
 - [Receiver](#) at the treatment plant aggregates all the readings
- Quote has had small changes in cost (increase of ~\$600) since we reviewed this last as a board
- Quote includes transceiver, repeater, central access point, and a config and installation tool
- There is the possibility of some small grant funding for this project. Sam to explore with Valley Water
- Sam may need assistance in getting model IDs or other information off each meter
- MV&C will come out for a trial before we sign up for the entire system
- Sam will be conducting a trial. The test equipment will arrive in about 1 month so that we can conduct feasibility tests throughout the canyon.
- If all goes well, we will be voting on buying this system in the September meeting at a cost of \$12k-\$15k.
- [Ru / Bud] Brush, trimming along the canyon roads and road cleanup after the winter storms
 - Contacted Dennis Abbott to clear slough along side of the road - we did this two years ago as well to clean the sides of the road
 - Our road trouble spots:
 - Beardsley from 19220 to the end of the road on the uphill side
 - Laurel from 19141 to 19025
 - Manzanita up the hill above the curve at the end of Beardsley
 - Also the area behind the CSD equipment up to behind the mailboxes on Beardsley
 - Also several areas with overgrown foliage, including poison oak which might need treatment with safe options
 - Board reviews photos of trouble areas
 - County road trouble spots
 - From Black Road in, the foliage has been overgrowing
 - Can put in Service Request with Santa Clara County Dept. of Roads and Airports, similar to what we used to address sinkhole on lower Beardsley in January 2023.
 - Looking into what it would take to add a debris wall along an area Laurel and Manzanita to keep the road clear.
 - Will walk our canyon roads to view areas where we can trim back vegetation from the road to keep clean and help with fire prevention. Growth is to the point where trucks (garbage trucks) are hitting trees. We will photo areas of interest and let homeowners know we'd like to prune back. Our target is to complete it prior to September, ahead of fire season.
- [Bud / Kirk] Fire road repairs: Communication with and updates from San Jose Water co.
 - San Jose Water Co. came out in June and laid large base rock
 - Condition of the road right now is subject to sinking at the bottom curve. It looks dry and flat but if you drove a pickup on it, there is a chance it could sink as the ground is still very wet and soft
 - In summary, the road is not functioning well as an emergency road for vehicles
 - Large base rock is on the right hand side of the road as you enter from Oak Ct. and go towards the leech field
 - Rest of the work is the responsibility of Lake Canyon CSD. Base rock on the right hand side is covering up still running water, which was caused by CSD piping that leads to the leech field.
 - Questa Engineering was contacted - they designed, built and now maintain our sewage system. They have approved a drain to go in there so that the pipe would not accumulate that water
 - Board reviews photos of the current situation on the road
 - Springs are still running up above the leech field and hitting the pipeline and the water is being diverted to that point
 - Request that CSD keep the community posted on the status of the work and status of the emergency road
- Labor Rate Review
 - Increase pay for water treatment plant operator (Bud Everts) from \$1800/mo to \$2331/mo. Increase rate determined by CPI from 2016 to 2023. There's been no increase since 2014, 29.5% increase. We will review the labor rate for our water treatment plant operator annually in

- July..
- Sam makes a Motion to approve, Jim seconds.
 - Vote 3-0

Review Meeting Minutes from this meeting

Jim makes a motion to approve the meeting minutes
Sam seconds
Motion Passes 3-0

Adjourned meeting at 7:49 p.m. to Wednesday, August 16th at 7:00 pm via Zoom