

Minutes: Lake Canyon Mutual Water Board Meeting

Wednesday April 20, 2022 7:00 p.m.

Held via Zoom Audio and/or Video Conference

408-656-6181 *new* cell phone number to contact LCMWC 408-834-7745 (message only)

lakecanyonmwc@gmail.com <http://www.lakecanyon.com>

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.

Call to Order / Start Zoom Meeting for remote meeting access: 7:00 p.m.

Ru calls the meeting to order at 7:08 p.m.

Roll Call: Jim DiZoglio, Mindi Porebski, Sam Monga, Ru Rajapakse, Casey Farrand

Also in Attendance: Bud Everts, Kirk Epperly, Jenn Tran, Aaruna Godthi

Consent Agenda: Financial, Water, Staff, Projects, and Maintenance reports (2 min)

Jim makes a motion to approve the consent agenda

Mindi Seconds

Motion Passes 3-0

Reports: Reports: Communication, and Correspondence Reports (10 min)

[Link to Bud's report](#)

Water

- Spring has slowed down but it might be an air lock or other issue along the pipe, as it seems there is a lot of flow at the spring source
- Lake Ranch Reservoir, the headwaters above us for Lyndon Canyon Creek, is at full capacity
- Rainfall at 30+ inches so far this rain year is looking good, too, 185% of last year's total rainfall

Maintenance

- Recommended to get a new panel, PLC, and computer, as ours is very outdated and if it breaks, we won't be able to get parts. Cost is just under \$20k. We should have more details after a walkthrough next week of this new system installed at San Jose Water's Howell Reservoir plant (across from Lakeside School)
- Time to schedule tank cleaning, which lowers water levels significantly (approximately 25,000 gallons)
- **Seeking volunteers!** This Saturday, April 23 ~10 a.m. to assist Jim in placing new street signs starting with Laurel and Beardsley corner

Mindi makes a motion to accept the reports

Casey Seconds

Motion Passes 4-0

Business

- [Jim - 5 min.] Options for improving safety, visibility, and navigability of the Laurel and Beardsley intersection
 - Jim had taken the action to look for another solution, not a mirror to solve for the low visibility at this corner - for example, the ones that have sensors on stop signs and blink lights if cars approach.
 - Research shows the systems are expensive (min \$800 - \$1000 for the most basic systems, much more expensive for a two-side system like proposed for Beardsley heading up to Manzanita) and those that require solar would not work here all year long. If we connected electrical to Laurel/Beardsley corner, the closest electrical source is the CSD hookup across from the intersection
 - Would also require a battery, if going with solar which adds to maintenance cost
 - Visibility is not the problem if both cars come to a stop
 - Charles Mosher shared via email: "Farmers Insurance has refused to quote my insurance on 19140 Laurel Drive. They use a 15 point system to rate a community. The system rates the

slope of the lot, vegetation in the area and the condition of the roads. They insure ratings of 1,2 and 3. Laurel Drive got a score of 11! I support all possible improvements to this intersection.”

- [Bud - 5 min] Review Tree Trimming results
 - Bud shares videos of tree trimming results at treatment plant and around tanks
 - [Video from Redwood Tank](#)
 - [Video from Steel Tank](#)
 - [Video from Treatment Plant Roof](#)
 - [Video from Treatment Plant Driveway](#)
 - Improved defensible space around tanks and treatment plant
- [Bud - 10 min] Update on 6-inch pipeline engineering
 - Our State Water Resources Control Board Engineer, George Chien, came out on April 7th to both:
 - perform a Sanitary Survey (last completed in 2019) to review our entire operation and storage, and
 - conduct an on-site evaluation of our proposed pipeline project on Beardsley Rd., Laurel Dr. and Oak Ct. to see if we can reduce the amount of the project that will require engineering, and if our normal staff can perform this work, at a large cost savings. He is consulting with his superior, Eric Lacy, and we are awaiting their response.
 - Ru contacted Kevin Cunningham, who has scheduled August to perform the pipeline project, if we can get approval from the State Water Resources Control Board and can perform that work within budget.
 - Pressurization does not affect the pipe locating means as that is sensing for the metal
 - Might need Kevin to mark these lines out in advance (e.g. August of this year)
 - Action: Bud to reach out to Kevin
- [Mindi - 10 min] Finish Action Item and Maintenance review
 - Financial
 - Kirk Epperly will look into more information regarding reducing flow in the event of no payment - Bud to ask Kirk
 - At this time it is a moot point, but Bud will look into whether the COVID laws have been revoked
 - Documentation
 - We have some water rights documents in our permits, Bud to look for those in the files
 - Spring rights:
 - Bud will search more, but Kirk is pretty certain over 20 years ago we tried to get the riparian rights but it was going to cost a lot to get a special lawyer for this.
 - It would be very hard for those who own the property now to cut us off since we have had that water source for so long.
 - In the 80s we spent a lot of time trying to get a document or find a document
 - We own the property to the spring on the other side of the canyon, so that should have no issues
 - Six or more years ago we investigated the spring on the other side of the canyon and the flow is not enough to sustain our needs, and the source would need testing and certification
 - Creek rights:
 - If we had rights, we would not have to pay for raw creek water
 - This would be nice to have and know but it is not a priority at this time
- [All - 20 min.] May Community Meeting: Date, Agenda, etc.
 - Date: Saturday, May 21st at 4 p.m.
 - Location: Previous location had some complaints about temperature
 - Ru to talk to Bob to ask about use of the corner driveway for community meeting location (corner of Laurel Dr. and Oak Court)
 - Location is flat, has a grill, has power, Wifi from Ru's guest network
 - Groceries: Need volunteer to get cooler with ice, burgers (meat & veggie), kielbasa, buns, condiments, chips, pickles, relish, sauerkraut, ketchup, mustard, etc. cheese for burgers, lettuce
 - Water (our very own Lake Canyon water!): compostable cups & markers and water

- dispensers
 - Sam and Aaruna to shop for groceries
- Agenda currently contains:
 - LCMWC Updates:
 - Financial Review (Bud)
 - Drought Update / Revoked State of Water Emergency (Bud)
 - Fire Safety / Trimming (Bud)
 - Six Inch Pipeline Update (Ru)
 - New Street Signs! (Jim)
 - Community Member Updates:
 - Holiday Lights Celebration (Rebecca)
 - Community Beautification (Rebecca)
 - Firewise Committee (Debbie)
 - Upcoming Second Half of the Year LCMWC Topics (Mindi)
 - Considering rate increases
 - Six inch pipeline
 - Capital Improvement plan
 - Emergency Exit maintenance
 - **If community members have feedback on the agenda or want to see other topics discussed please let us know!**
- [Jim] Voluntary Meter Reader needed and/or Discussion on paid meter reading
 - **Seeking volunteers!** Jim is looking for a volunteer to take over reading the lower Beardsley
 - Aaruna to accompany Jim for the next reading & Jen to accompany Mindi
 - Recommend volunteers to be 16+ years old
 - If we cannot find volunteers, we will look into how much we would need to pay someone and how we could find someone to hire to do this
 - Another opportunity is upgrading our meters to RFID (likely \$18,000+) and software to read those
 - Another improvement with these would be better leak detection
 - Meter Readings are this Sunday, April 24th
- [All] Option to resume in-person or hybrid-style LCMWC board meetings
 - Board to attempt to host hybrid style meeting starting with May 18th meeting
- [Rebecca] Upper Beardsley Bridge length restrictions: signage and/or how to make community members aware of restrictions
 - Rebecca has seen signage in other mountain communities (e.g. Vine Hill Rd) with length restrictions
 - Rebecca will reach out to the fire department to find out the max length of truck
 - Intention to prevent delivery drivers from having issues

Review Meeting Minutes from this meeting

Mindi makes a motion to accept the meeting minutes

Jim seconds

Motion Passes 3-0

Potential agenda items for May meeting

- [Jim & Mindi - 10 min] Emergency Exits: Revisit previous plan to confirm list of maintenance needed based on walkthrough of back of canyon path and make a plan to complete that work. Consider volunteer options for cleaning up the fire road
- [Bud - 10 min] Update on 6-inch pipeline engineering
- [Mindi - 10 min] Finish Action Item and Maintenance review
- [Jim] Voluntary Meter Reader needed and/or Discussion on paid meter reading
- [Rebecca] Upper Beardsley Bridge length restrictions: signage and/or how to make community members aware of restrictions
- [All - 20 min.] May Community Meeting: Finalize presentation content & reminders about logistics (groceries, etc).

Adjourned at 9:34 p.m. to May 18th at 7:00 p.m. Board Meeting, to be hybrid at Water Treatment Plant, 19605 Manzanita Dr.