

# Minutes: Lake Canyon Mutual Water Board Meeting

Wednesday Mar 20, 2024 7:00 p.m.

## Held via Zoom Audio and/or Video Conference

lakecanyonmwc@gmail.com <http://www.lakecanyon.com/> 408-656-6181 (message)

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.

### Join Zoom Meeting:

<https://us02web.zoom.us/j/89215235407>

**Meeting ID: 892 1523 5407**

**Roll Call:** Rebecca Cabral, Aaruna Godthi, Mindi Porebski, Sam Monga

**Also in attendance:** Jim DiZoglio, Mike Soutanian

Rebecca called the meeting to order at 7:08 p.m.

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

- Bud to follow up on the reconciliation report to understand the lines showing deposits with no payee listed

Mindi makes a motion to approve the financial reports

Aaruna seconds

Motion Passes 3-0

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

- Spring is abundantly running at 24 gallons per minute, about 5 times our current needs
- Lake Ranch Reservoir is 92% full
- Water usage is low
- Two leak adjustment requests are underway but delayed due to technical issues
- Diving team from Liquivision will honor the lower quote
- Timing is likely mid to late April, tank cleaning will take 1-2 days
- Discussing slough cleanup around several key areas in the canyon
- Ignacio has declined the work at 19210 Beardsley to replace railroad ties

Mindi makes a motion to accept the reports

Aaruna seconds

Motion Passes 3-0

### Business

- [Mike] Substandard water service at 19500 Manzanita Dr reported by resident
  - There has been research on the standards done, and discussion with the residents / owners

- Most people have 40-60 PSI, that is normal
- These homes are between 32 and 41 PSI
- All homes suffer from water flow issues
  - Solution 1: Make one home's pipe bigger, which would not be ideal for the other three residents as if they all try to use water at the same time, the one with the bigger pipe would be taking more from the other three residents
  - Solution 2: Feed everyone bigger lines and put a pressure tank at each house with a pump
    - Downside is if the power goes out, you go right back to the same
  - Solution 3: Pressurize the whole system of 4 houses with a central system and pressure tanks, from there run a two inch line to the junction point to the distribution point (the meters) and a check valve to keep it gravity fed as it is now
- So what is the standard level of service a house should have?
  - Fixture usage is one way
  - Once we determine the way, that will tell us how many pressure tanks we need
  - Hoping that an engineering opinion will help with this calculation
  - San Jose Water Co. standard is 50 psi, legal requirement is 20 psi
  - Dependent on the board decision on the standard, a system can be designed
- Mike Soutanian is connecting with Gavin, a local water system consulting engineer to learn more, and develop options and discover costs
- [Mike] Wireless Meters - Installation Update
  - Mike & Sam have been working to install the meters and fix the connectivity issue
  - They have solved the issue of communication with the box
  - One meter is reporting correctly. All others say disconnected. We are working with the company
  - Receivers are solar powered with battery inside
  - 6 inch meters are quite expensive but could give us useful information
  - 20 homes still need to be set up with new wireless meters: next steps are meter replacement for these homes, which have meters that were more expensive to retrofit and therefore a replacement made sense
  - Mike Soutanian to have more information by next meeting
- [All] Open board position
  - Jim DiZoglio has offered to come back to the board

Mindi makes a motion to appoint Jim DiZoglio to the open board position effective immediately  
 Motion passes unanimously 4-0

- [Aaruna] Revisit options for easier communication with the neighborhood, including on mobile devices during emergencies
  - Aaruna tried to do some testing, but needs to formally register as the water company
  - Next steps to connect with Bud to evaluate the options
  - No movement yet on the Whatsapp group for the community optional opt-in, but Rebecca is going to connect with the current administrator to learn more about how it works
  - Recent discussion on 95033 talk regarding Groups.io
- [Bud] Update on outreach for Back-up Generator project
  - We have been seeking an exemption from the SWRCB for an emergency generator
  - If we can eliminate the need for water treatment plant and pumping, there is no power involved and it is all gravity feed
  - Jim to send an email reminder with the rest of the board in CC to move forward the

- pipeline project
- [Mindij] Presentation template / draft for Spring members meeting
  - Agenda topics reviewed and some additions made
  - More in-depth review as we get closer to the meeting

**Review Meeting Minutes from this meeting**

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

**Adjourn at 9:34 p.m.**

**Next board meeting is April 17, 7:00 p.m. via Zoom**