

RUBY RANCH WATER SUPPLY CORPORATION
Meeting Minutes for October 13, 2022

Attendees: Thomas Doebner
Al Gmitter
Raul Saldivar
Dale Olmstead
Lynn Blackmore
Marcus Krause

Absent:
Kevin Rodriguez

Professional Consultant:
Tim Young (PGMS)

Public: Steven Selger

Meeting opened for business at 7:04 pm, via Zoom Conference and Video Call

1. Raul Saldivar called the meeting to order and determined a quorum had been established.
2. A motion was made by Raul Saldivar and seconded by Al Gmitter to approve the minutes for the August 11th, 2022 Regular Meeting and Annual Meeting. Motion carried 6-0.
3. Tim Young provided the Board with the Monthly Water System Operational Report dated September 2022.
4. Tim Young provided the Board with the monthly pumping report through September 2022. Tim stated 3,500,000 gallons were pumped in August and 2,000,000 gallons were pumped in September. Tim stated there was a meter calibration at #2 and calibrate the wells to account for water loss numbers. Tim reported that two regular bacteriological samples taken from the distribution system during August and September 2022 indicated no coliform organisms.
5. Tim stated PGMS has the next 2022 letter set to mail out with this month's water bills. 59 of 68 BPAT have been sent in and thus 9 short, with letters to go out for the remaining locations. Any locations that were removed from the list, required professional work and photos to be submitted to verify work done.
6. Meter Replacement Project from last reporting, no additional meters registering over one million gallons or have failed to register have been replaced. There are currently 26 meters at or above one million gallons with 2 failed to register. While updating the current meter change-out list, it was noted that many meters are on the verge of rolling over one-million gallons. The project will continue as needed. Tim stated he had placed an order for 100 new meters and has enough on hand to make all necessary replacements. The supplier stated that more meters won't be available until mid-December 2022 at this point. The meter for well #2 was installed and the meter reading should be back to normal. Dale Olmstead, asked about all leak repairs, and there is one remaining leak, that will be addressed shortly, with no major water leakage.

Ruby Ranch Water Supply Corporation
Meeting Minutes
October 13, 2022

7. No current update on repair or replace Plant #2 doors and frames. With previous approval to have the door frames repaired rather than replaced, Zach has begun meeting with welders competent enough to do a good job. Tim Young stated that they are still looking for welders to avoid massive repair.

8. Plant Clean-up. Brenntag Southwest getting better about taking back empty chlorine barrels during their last delivery. PGMS continues to remind them to remove and expect that done during each chemical delivery. Tim Young stated that small leak on well #4 was fixed to dry up the location as well. Tim stated that a tree did fall onto the fence at plant #1, and the tree limb needs to be trimmed to ensure there is not damage to the well plant.

9. Tim Young of PGMS did test the auto dialers to ensure operational efficiency. This includes all plants and various channels, except for the tank at plant #2, and Keith Siebert will change this sensor when he is in the area. Tim Young stated that the over pressure under pressure sensors are all working as they should.

10. ASR Project. The Aquifer Storage and Recovery has stopped injecting and will restart when aquifer levels raise. Tim Young verified proper operation of the extraction controls and we began to flush the well. During the with drawl period there were over 3,028,000 gallons extracted. Tim Young stated that the 70 page report was printed and submitted, with all the previous sample readings submitted, to TECQ and Barton Springs. The online PDF available to board members. Tim Young stated that arsenic samples and other quality samples were requested by Mr. Vickers, and all looks good. The next round will be taken once we begin moving water again. Tim Young stated that all other reports are in good standing and there were no water quality complaints from customers. Tim Young stated by best guess there may be an audit coming next spring for our water system, as the last audit was in 2020.

11. Dale Olmstead asked about Emergency Readiness Plan, and Tim Young stated that we are on track, and that the governance bodies are reviewing the documents. Tim Young stated that there were amendments made, with one final submission with the generator specific information. No feedback from TCEQ other than the report has been received and no further communication at this time pending final submission.

12. Al Gmitter asked Tim Young on lifecycle management of our systems updates/upgrades. Tim Young stated that parts that have a 50 year lifespan (wells, storage tanks, piping), thus we are halfway through the lifecycle. Need to think about normal 10-12 year lifespan items (electric motors, pumps) and all is being kept up right away, like booster pumps. Tim Young stated we should think through the 20-25 year plan, per the Texas Water Development Board's data on expected costs, and schedule for preparation. He will put that together for our system, and stated that our system is well maintained thus extending the lifespan of systems, with the exception of distribution system, due to proper instillation.

13. Dale Olmstead, stated that we are in a financial position to be able to address repairs with reserves. This keeps us in a positive position to handle any unforeseen repair bills. Tim Young stated this would exclude full distribution system replacement costs which could be north of \$1M, for both water production and distribution. Al Gmitter stated that we need to stay ahead of our

Ruby Ranch Water Supply Corporation

Meeting Minutes

October 13, 2022

repair costs, as the neighborhood is under costly repair pressure for critical infrastructure like roads.

14. Steve Siegler asked about Tim Young about ordering a sign for the drought awareness. Tim Young stated that he will order the sign this week. Dale Olmstead stated that the Love Lady well will be a level that might trigger a stage 3 drought alert. Tim Young stated that the governance bodies are changing triggers and stages to drought policies, which could be implemented by Barton Springs too. Tim Young stated that the upstream challenge is with less recharge due to more draw locations is leading to the updates, as the drought is not the primary cause.

15. Lynn Blackmore asked about next stage mandatory changes, and that would require a 30% reduction to comply, with possibly more stipulations/penalties. Tim Young will send out stage 3 drought notices will be sent out immediately following any stage change declaration. The letter would need to be to PGMS the last week of October, leading to water rate increases.

16. Steve Siegler asked about notifications needing to be sent if there is a 20,000-gallon usage or higher letter. Thomas Doebner stated that the letter exists and will send to Tim Young.

17. Dale Olmstead asked about generator updates and stated he heard from Don Rauschuber, the engineer hired by RRWSC, did investigate federal funding to cover some costs. At this time there is not a chance of receiving funding. Dale Olmstead asked if we should hold true to Don Rauschuber's recommendation that we hold until the previous selected model becomes available, and we receive our TCEQ approval for our report back. Generator prices are holding steady from month to month for the respective models that have our approved EPP report back from TCEQ.

18. A motion was made by Dale Olmstead and seconded by Thomas Doebner to vote on hold off on the generator purchase, until we get an approved plan back from TECQ. This will require an update of the submission to include a site diagram to complete report, and the generator specifics included on the submission, while waiting to acquire the desired generator. The last deadline is for November 2022 to have this completed. Motion was carried 5-0 to hold off on the generator purchase.

19. Thomas Doebner communicated that we are potentially moving to critical stage draught, and thus be over on our pumping quantity limits. Dale Olmstead and Thomas Doebner continue to investigate the status and how this may change in the coming weeks. Tim Young communicated that this is now the worst draught of record for the county and parts of the state.

20. Dale Olmstead asked Tim Young if there is a way to change our meter reading dates to standardize reporting? Tim Young stated that it is possible and could be the 2nd day or last working day of the month. Thomas Doebner stated that some issues like time of billing cycle, with less or more than 4 weeks, such as fees for a short reading period, or the excess fees with a longer cycle. Dale Olmstead stated that notification of the changes and times would have to be announced via letters. Tim Young stated that within 3 months this could be done with 5 day earlier readings for a few months. Dale Olmstead recommended that we table the decision until we are out of a drought period.

21. Al Gmitter asked about water bill legislation around PFAS. Tim Young stated that these are chemicals like water sealant, and firefighting foam. Each member of TRWA received a letter regarding this topic. There is a possible lawsuit pending to refund sampling costs, should the

Ruby Ranch Water Supply Corporation

Meeting Minutes

October 13, 2022

exact sampling requirements be determined, thus PPT (parts per trillion). Dale Olmstead stated that some of the chemicals have a 100 year plus half-life to degrade. Al Gmitter asked about joining on to the class action lawsuit and how we can keep up with it. Thomas Doebner suggested that we appoint a board member to become an expert, potentially Dale Olmstead; however, no further action was taken.

22. Dale Olmstead stated that all board members need to take the Texas Open Meetings Act (TOMA) Training. This is an online requirement with a certificate that needs to be printed and returned to the Secretary.

23. Thomas Doebner stated that the Cash Flow through September 2022 shows that RRWSC is in good financial standing. We are likely going into stage 3 drought, thus no ASR injection. This will be the first year, and we're not injecting at this time, and not sure what the impact will be to our stored water "bubble."

24. Dale Olmstead asked about when the district evaluates water systems on the metrics? This is to determine the potential impact of monthly overages. Thomas Doebner stated that its normally August, but it did not happen this year. There is a possibility of receiving a fine for the overage pumping.

25. Steve Sigler stated that we need to have a public notice will need to be in the December billing cycle to announce the annual meeting. Dale Olmstead stated that we need to publish our subdivision rules every two years, thus it needs to be done by December 2022. This had been done in the past via a publication in the Onion Creek Free Press.

26. It was determined to have the next RRWSC Zoom Meeting on Thursday, December 1st, 2022, at 7:00 PM.

27. A motion was made by Al Gmitter seconded by Lynn Blackmore to adjourn the meeting. Motion carried 6-0 and the meeting adjourned at 8:32 PM.

Respectfully submitted,

Marcus Krause, Secretary