



VILLA GRANDE

Domestic Water Improvement District

Note: All meeting minutes are posted for informational purposes only. The board of directors does not ratify meeting minutes until the next scheduled board meeting.

Minutes

September 6, 2017
Regular Meeting

Call to Order: Bernie Vargas called the meeting to order at 7:00 pm.

Directors Roll Call: Present were Bernie Vargas, Cauy Washburn, Allen Grant, Terry Eickstaedt and Ray Roerdink.

Discussion/Action Minutes: Minutes from August 25, 2017 Emergency Meeting. A motion was made by Allen Grant to approve and ratify the minutes for 8/25/17 Regular Meeting as written and seconded by Ray Roerdink. Vote unanimous 5-0. Motion carried.

Call to the audience: No one requested to be address the board. Present were Ray Miller, Jack Cook and Joni Roerdink.

Discussion/Action: Well #1: Joni Roerdink had notified John Hoover Drilling for a quote to take a nitrate sample while the pump was out. This request was originally made in July but not received in time. A quote was returned after the last regular board meeting. The quote came in at \$5,600. The time required would be one full day. Danny Baeza had run into the same issue when speaking to vendors about pulling a sample with the pump out. Additional piping has to be run and each zone closed off in order to test the lower levels so as not to pull samples from the top where the nitrates will more likely be higher. It was decided by the board at the August meeting not to invest any more large amounts in well #1 and just cap the well at the current time while we worked on the nitrate issue we currently have with well #2. Ray Roerdink stated that at least the board has an idea of what they would be looking at if it were to be pursued.

Discussion/Action: Well #2. Due to the recent resignation of Danny Baeza, Joni Roerdink had contacted Danny to see if he had any issues with well #2 prior to his leaving. Danny said had had not. The nitrates had come in at 12 ppm. The original nitrate sample taken for August was 12ppm and the mandatory resample also came in at 12 ppm.

Joni also mentioned that she had received an email response from Jim at M3 Engineering. Joni had emailed Jim asking for an update on the firm quotes for the nitrate treatment systems he was to submit. Jim responded that he had sent the information to his procurement department and it had been submitted to three different vendors but he had not received a response prior to the meeting. Joni had expressed the concerns of the board about the smaller system not being able to meet our needs. The projected nitrates with having the smaller system left a very small window in staying below the 10 ppm. After blending it was projected at coming in at 9.5 ppm if the nitrate level was at 13 ppm. The projection for the larger system would come in at approximately 6.8 ppm after blending. Joni had asked he also request quotes for the larger system as well. Jim stated he had requested quotes for systems producing at 15 gpm, 30 gpm and 60 gpm. Cauy Washburn commented that regardless of the system the board decides to go with, it would have to be submitted to ADEQ for their approval of the blending method since it is tied to our ATC approval for well #2.

Discussion/Action: Well Site Security Update. Progress on fence – no work performed due to extreme heat. It will resume when the weather gets a little cooler.

Discussion/Action: Generator Maintenance Update. Terry Eickstaedt checked the generator and it had 282.5 hours on it. The fuel level was just below $\frac{3}{4}$ tank. The oil level was good. Terry had noticed while checking on the generator that the bees had punched two more holes in the screen on the skid. He didn't have anything with him to fix them at that time but would return and patch both. He did not observe any other bees while he was there. They did purchase a heavier screen to avoid additional holes. The original screen was nylon.

Discussion/Action: ADEQ. Joni Roerdink stated she had received another call from an individual from ADEQ stating that he was going to have to issue a consent order due to the high nitrates we have had for the past several months. Joni had asked him if he had spoken to the ADEQ inspector we were working with, the engineering desk that had issued the conditional ATC or Linda Taunt with ADEQ who was also working with VGDWID to find state funding to assist. He said he had. He mentioned he had reviewed the file and was aware of what was going on. After Joni spoke with him at great length, it appeared that he wasn't as familiar with the VGDWID situation as he mentioned. He did not know where we were located, he believed that well #2 was the well that had been taken offline and that we were using well #1. Joni asked specifically if he had spoken with Sujana Attaluri, ADEQ engineer, regarding the conditional ATC she had issued. He asked why. Joni asked why he would issue a consent order if the ADEQ engineer had already issued the "Conditional ATC" requiring the VGDWID to install a nitrate treatment system before the final AOC would be approved. He didn't respond. It was Joni's assumption that maybe he hadn't thought about the conditional ATC and the requirement to put in a treatment system before he called and stated he was going to issue the consent order. He never mentioned it again during the rest of the discussion. Joni did speak with him about Jim Norine at M3 Engineering and that Jim had already met with the board and sent out to bid for different nitrate treatment systems that would meet our needs. He asked that he be notified of the progress and never mentioned the consent order again.

Joni stated she had also received a call from Mr. Lanford from Rural Development. Apparently after Joni had met with Bill Collings last week on another matter, Bill Collings had a meeting with Rural Development on a matter not related to VGDWID. Bill mentioned the issues that VGDWID were having with the ATC and AOC, the Conditional ATC that was issued and the high nitrates, which has been a problem in the past. Bill also told Rural Development that we were a very small water company and needed help. Bill told them we did not have the funding and asked if there was anything Rural Development could do in the form of straight grant funding where there would be no expense to the water company or very limited expense to the water company. That is when Mr. Lanford had contacted Joni. He has requested additional information. He had no idea of the issues the water company was dealing with. He was very understanding. He mentioned a few things that had to be submitted to him and get some things in place first. He noticed that we had received a grant to put in well #2 and that he was missing financials for 2010-2015 fiscal years. Joni told him she was not with the water company at that time. Before Joni started with VGDWID, she had attended a meeting where Cheryl Alongi had presented a letter to the board requesting that information and the CPA firm had prepared the financial information and Cheryl had requested payment in the amount of \$6500. Joni believed the matter had been taken care of at time. The check was signed and mailed to the CPA firm paying for the financials completed. Mr. Lanford stated they had nothing. He said let's work on the most recent financials first and we will work back to 2010. Joni had asked him if he could use the same annual review that VGDWID is required to provide the county. Since VGDWID is a government agency, we are required to provide one to the county every year. He asked that she submit a copy for his review and will get back to her. Mr. Lanford stated he would work on looking to see what is available to us. He also submitted additional forms for her to complete and submit. He also discussed information regarding who was on the board, how many were male/female and their ethnicity to comply with the civil rights review that is also required. He had also asked about employees. Joni stated VGDWID did not employ individuals as employees but we have two independent contractors. Mr. Lanford stated that for purposes of what he is preparing the two independent contractors would be counted as employees but it will have no impact on them at all. The information would not go anywhere except his reports. Mr. Lanford asked if we had any other issues and Joni told him about the major water loss VGDWID was experiencing. He asked if that was near the canal on the north end

of the district. Joni told him yes. He stated that Rural Water Association has circuit riders that can assist in locating the leaks and even lend equipment to help. Joni will continue to update the directors as work is completed and submitted.

Discussion/Action: Website Update. The Agenda and Minutes were updated on the website. Joni Roerdink is also updating the Nitrate results as they come in including the Nitrate resample test as required by ADEQ. Danny Baeza also calculated the Lead and Copper results because the lab will not make that calculation. The lab did call Joni to remind her they would not do that calculation. Joni would have to submit the reports to ADEQ.

Discussion/Action: Managers Report. VGDWID has 28 delinquent accounts. Final Notices were sent out on 9/5/17 and disconnects are scheduled for 9/15/17. Joni Roerdink reported that we have approximately \$2,420 outstanding and we had one disconnect last month.

Joni met with Jack Cook, the new operator and walked around the well site to get an overview and discussed Jack cleaning out the chlorine shed and installing the chemical feed pump. The plats will be rolled and put in PVC and kept at the well site. The PVC will keep the mice from destroying the plats.

Joni met with one of the owners of Food Town about setting up an account to purchase drinking water for customers if requested due to the high nitrates. They will set up an account but will only allow us to purchase the water. They will also require a bank reference in order to set up the account if the board decides to go with this option. They will not allow water customers to come and pick up their own water. There is no way to track who, where, when and how much a customer takes. They have tried in the past and discontinued the practice due to abuse. They will not offer discounts. The cost would be about \$ 0.90 per gallon with tax. That does not include the cost of transportation to the subdivision. We could purchase it by the pallet. Cauly Washburn asked about a potable water truck coming in and having customers fill their own containers. Joni will contact Jim's Water for costs and present at the next meeting.

Discussion/Action: Equipment & Site Report/Lab Tests. The nitrates came in at 12.0 ppm. The resample test also came in at 12.0 ppm. Jack Cook will take the September sample on 9/11/17.

Discussion/Action: Meters/Installations/Reinstallations/Leaks/Repairs. Danny did not make any repairs for August. Joni did speak with a customer on Appaloosa that has run over his meter and wanted to know when the repair would be completed. Joni explained to him that the board had met last month and decided they would not approve a more durable water box because none of them are traffic rated. Joni explained the only option the board would approve would be to install three steel poles around the water box. He said that would be fine. Joni told him that would be done within about 10 days or so. Joni is not aware of any other leaks or repairs that were completed.

Discussion/Action: New Water Line Installation. Cauly Washburn did not get the information from Brian Betcher regarding receiving copies of the easement. Cauly spoke with some other individuals regarding the issue. One individual he spoke with stated those easements become the property of that particular water district such as the Santa Rosa. Cauly will get the email address and forward it to Joni. A director had made a suggestion regarding changing one of our existing lines and putting in a valve to test our line. Cauly will submit a drawing to make a minor change on the south side of the canal to determine if the loss is on the south side. It would tie back into the line going under the canal. With this other valve installed, it may be determined the loss is on the south side instead of under the canal somewhere. There is another suspect line running along the property on Mustang Drive and Cauly wants to rule that out. Some explanation of work already done to narrow down the leak was provided through a brief discussion to bring Jack Cook, the new VGDWID, operator up to speed on items already completed. Cauly will also reach out to Brian Betcher. Allen Grant would like to know how we are going to proceed next...we have been working on this problem for over a year. Ray Roerdink mentioned that he felt the

most recent idea brought before the board by Caury appears to be the best plan and the least costly. Jack will meet and walk with Caury to get a better idea of what is involved and figure out the best place to start.

Discussion/Action: Approve and Ratify Expenditures & Purchases. The Board reviewed the Expenditures and Purchases for the month. Ray Roerdink made a motion to approve and ratify the expenditures and purchases as written for August. Terry Eickstaedt seconded the motion. Vote unanimous 5-0. Motion carried.

Adjournment: The Agenda being completed, Bernie Vargas adjourned the meeting at 7:58 pm.

Date _____

Bernie Vargas

Allen Grant

Ray Roerdink

Caury Washburn

Terry Eickstaedt