



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

May 2, 2018

Special Meeting

Call to Order: Bernie Vargas called the meeting to order at 7:02 pm.

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

Open Hearing for Proposed Rates for Fiscal Year 2018/2019 and Proposed Budget for Fiscal Year 2018/2019.

Audience Discussion: Proposed Rates for Fiscal Year 2018/2019. No Audience in attendance. No discussion from the audience. Joni Roerdink commented there would be no change to the Proposed Rates for Fiscal Year 2018/2019. The rates will remain the same as last year.

Audience Discussion: Proposed Budget for Fiscal Year 2018/2019. No Audience in attendance. No discussion from the audience. Joni Roerdink commented there would be approximately a \$500 increase in overall expenses and approximately 3% increase in revenue over the previous year.

Close Hearing.

Call to the Audience: None present.

Discussion/Action: Proposed Rates July 1, 2018 through June 30, 2018. A motion was made by Terry Eickstaedt to approve the Proposed Rates July 1, 2018 through June 30, 2019 as written and posted under Legal Notices on 4/26/18 and 5/2/18 and seconded by Allen Grant. Vote unanimous 5-0. Motion Carried.

Discussion/Action: Proposed Budget July 1, 2018 through June 30, 2019. A motion was made by Ray Roerdink to approve the Proposed Budget July 1, 2018 through June 30, 2019 as written and posted under Legal Notices on 4/26/18 and 5/2/18 and seconded by Terry Eickstaedt. Vote unanimous 5-0. Motion Carried.

Adjournment: The Agenda being completed, Bernie Vargas adjourned the special meeting at 7:07 pm.

Date _____

Bernie Vargas

Allen Grant

Ray Roerdink

Cauy Washburn

Terry Eickstaedt



VILLA GRANDE

Domestic Water Improvement District

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Minutes

May 2, 2018
Regular
Meeting

Call to Order: Bernie Vargas called the meeting to order at 7:07 pm.

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

Discussion/Action Minutes: Minutes from April 4, 2018 Regular Meeting. A motion was made by Terry Eickstaedt to approve and ratify the minutes for the 4/4/18 Regular Meeting as written and seconded by Allen Grant. Vote unanimous 5-0. Motion carried.

Call to the audience: None present.

Discussion/Action: Elections. As discussed last month, there are two directors' terms that will expire this year. Joni Roerdink notified water customers in the monthly letter sent out on 4/2/18 and again on 4/30/18 regarding the election of the upcoming two terms. Joni has not had any inquiries regarding any interest by the public. Joni also mentioned she found out the Elections IGA Agreement regarding the "District Attorney" signature refers to the Villa Grande DWID Special Taxing District. We would have the VGDWID attorney review and sign the IGA before submitting to Pinal County. Joni Roerdink still needs to publish the legal notices under "Public Notices." This is the same agreement we completed in 2016. It provides VGDWID with Elections and Voter Registration services handled by the Pinal County Elections Department including all Early Voting Functions. The document has been prepared the same as in 2016.

A motion was made by Terry Eickstaedt to sign the Pinal County Elections IGA as prepared and present it to the VGDWID attorney for review and signature. After the attorney reviews and signs the document, Joni is directed to publish the legal notices in connection with the district election and deliver the IGA to the Pinal County Elections office. Ray Roerdink seconded the motion. Vote 5-0. Motion carried.

Discussion/Action: Well #1. Joni Roerdink presented the two quotes received from vendors to get well #1 back online. Both quotes had been revised to include the same equipment, piping, pumps, motor, etc. An itemized list was requested from each vendor for specific detailed line items so a comparable comparison could be made and possible submission to WIFA for funding.

The quotes came in very close in costs to get well #1 back online. We are still waiting for a second quote for the booster station plumbing.

There are no guarantees that WIFA will approve funding. The detailed line items were requested so it can be submitted to WIFA if approved. The program as was described to Joni Roerdink is a reimbursement type program. VGDWID would have to pay the expenses up front. If the funding were approved by WIFA, VGDWID would submit the expenses to be reimbursed.

The board had decided that getting the funding approved should not be the deciding factor regarding whether or not to get the work completed.

Terry Eickstaedt made a motion to contract with RHD Equipment to proceed with the work to get well #1 back online and running per their submitted estimate. Cauly Washburn seconded the motion. Vote 5-0. Motion carried.

Joni was asked to confirm the time frame for all the work to be completed.

Discussion/Action: Well #2. Jack Cook and Joni Roerdink met with Linda Taunt, Jason Bobko (ADEQ) and Adam Edwards (M3 Engineering) on 4/20/18. Jason Bobko is a manager, DW Inspections and Compliance Unit officer with ADEQ. He is our inspector's boss and is a very hands-on individual. Jason had called the meeting and wanted to have Jack Cook try a procedure called "pump to waste." This was tried in a similar water district in San Tan in an effort to reduce the nitrates and it worked. Basically water is pumped out at startup of the pump. Jack, Joni, Linda, Jason and Adam met at well #2 for about 2 ½ hours. The idea behind the pump to waste is to pump the water from the top of the well that may have the higher nitrates for about 45 minutes or so and then the pump will draw up water from a lower level in the aquifer where the nitrates will hopefully be lower. Jack was only using a hand held meter to test for nitrates therefore it is not a certified result. Over the testing period the nitrates did go down. ADEQ felt it was a successful test. They also walked the well site to get an overview of our issues and what we were trying to do. Jack Cook took some of the same sample water to another facility and it tested about 1 point higher than the hand held. ADEQ stated the water that is pumped out could be run right out into the field because it is untreated water. Jack Cook can put a line in to direct the water if wanted or it can be run into the ditch or possibly into the canal. Jason and Linda stated they would contact CAIDD to see if we could dump into the canal since the water is untreated. At the time of the meeting, all the pumping was done manually. The directors were provided with quotes to have the system automated because it was quite time consuming. Jason Bobko recommended the system be automated. Jack requested two quotes. One quote was \$7,200.00 and the second quote was \$6,098.00. These two quotes are only to automate the pump to waste. On about April 27, 2018, Joni Roerdink received a conference call from Jason Bobko, Linda Taunt and a Stephanie Diaz. They discussed the results of the pump to waste and felt it was successful because the nitrates did go down. Also during this discussion, Jason did mention they were going to issue a Consent Order with the pump to waste. Joni Roerdink hadn't received any details at the time of the meeting so she couldn't comment with any additional information. Stephanie Diaz will be working with Jason and writing up the Consent Order and it will be forwarded after it is approved and written. Stephanie Diaz will also be meeting with the engineering desk at ADEQ regarding the conditional AOC and also discuss the Consent Order. This may buy VGDWID some time since the funding alone can take months or years for approval.

Adam Edwards from M3 Engineering was at the well site for the primary purpose of measuring for the evaporative pond. He observed the testing but was not familiar with the pump to waste operation.

There was a discussion regarding the time commitment to have someone available to manually handle the pump to waste each time the pump came on. The board decided the system would need to be automated. Jack Cook was unsure of when the timer is set to come on. Jack stated the next step would be for him to do some composite testing to set the timers, etc. and then review the results. Jack explained to the board that our current electrical panel is running out of space and we need to account for growth. The quotes he received included expansion for the other things we need to have as we continue to grow. The board also discussed options of what to do with the water from the pump to waste; this may include additional tanks to store, pumping into an unlined pond which would need to be fenced, etc. Further discussion might be necessary as we learn more.

Jason Bobko also mentioned to Jack Cook he would like to see us get away from the chlorine that we are currently using and go to the cylinder type. In the long run the cylinders last longer and will be cheaper. The initial cost would be a few hundred dollars but will be cheaper in the long run and we will not use as much. Jack will check pricing costs.

Terry Eickstaedt made a motion to proceed with the installation of an automated valve for the pump to waste and accept the quote from GT Environmental. Cauy Washburn seconded the motion. Vote 5-0. Motion carried.

Cauy Washburn asked if the ADEQ would discuss selling the water to the irrigation company. Joni Roerdink stated it would only be a conversation to see if they wanted the pump to waste water. No discussion regarding the sale of the water was mentioned.

Discussion/Action: Well Site Security Update. Tabled for the month. Cauy Washburn will try and clear some time to start working on it again. Nothing has been completed during the past month.

Discussion/Action: Generator Maintenance Update. Terry Eickstaedt stated the generator had 303.3 hours on it. He checked all the fluid levels and found they were good. We are just below 5/8 tank of fuel and additional fuel isn't needed at this time. Joni Roerdink asked Terry Eickstaedt if he had noticed any bees at the well site. He hadn't seen any.

Discussion/Action: ADEQ. Joni received a call from Linda Taunt. Linda would like Joni to submit a detailed list of the items we are hoping to receive funding for. This should include the emergency we had in November when well #2 went down and again in January when the timer went out and the well went down again and all the expenses we incurred as a result. She can't make any promises for reimbursement but will try and submit the expenses. Joni will submit costs to Linda within a couple of days.

Discussion/Action: Managers Report. Joni Roerdink received a letter from ADEQ that we were in violation due to not reporting LCN (Lead Consumer Notice). Joni was unfamiliar with the LCN and Jack didn't know what it was either. Apparently it is a new procedure. When the new lead and copper reporting came out last year Joni had asked Danny about it and he said he would take care of it. It wasn't done.

- Joni did prepare the documents for the LCN since Jack Cook was on vacation. Jack confirmed the conversion calculation and Joni submitted the report to ADEQ and mailed the notice to all the customers she was required to notify. Holli LaBrie at ADEQ stated she would update the status to show we were in compliance.
- Water bills were sent on 4/30/18 and delinquent notices were sent on 5/1/18. Disconnects are scheduled for 5/10/18. Currently we have 28 delinquent water customers with an outstanding balance of \$1,615.
- Joni Roerdink also received the Resolutions from the County just before the meeting this evening. The Resolutions must be completed and adopted at our next meeting so they will be filed timely.

Discussion/Action: Equipment & Site Report/Lab Tests. The Coliform test came back as absent and submitted timely. The last nitrate sample was taken on 4/18/18 and came back at 9.91 ppm. The nitrate samples are taken quarterly.

Discussion/Action: Meters/Installations/Reinstallations/Leaks/Repairs. There were no leaks repaired last month. There is a meter on Appaloosa that needs to be replaced...it is not advancing. Joni Roerdink also received a call this morning there was a leak on Colt Drive. Joni went and looked at the leak and contacted Jack. It appears to be on the side of the water company. Jack was out for several hours and missed part of the public meeting tonight trying to isolate the problem. Jack needs to order some parts. He might have to shut the water off for the street in order to make the repair. He will contact Joni so she can prepare notices for the customers for the scheduled repair date and time.

Discussion/Action: New Water Line Installation. Jack Cook is still working on costs to do the water line repair in stages. Allen Grant asked if we could test all the meters involved. Joni reminded him that all three meters involved were replaced with new meters. Allen asked if we could shut off the valve that Danny had installed for a period of 30 minutes and see if we are still losing water. Jack will perform the test on 5/5/18 after he completes the repair on Colt Drive.

Joni asked if she could bring up the M3 Engineering information provided to the board before approving the expenditures for April.

Joni Roerdink referenced the information received from M3 Engineering and forwarded to all the directors for review. Joni asked if the board would like her to contact M3 Engineering and see if they could attend the next meeting to answer any questions. The board agreed to have Joni contact them and invite them to the June 6, 2018 meeting.

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 April. Terry Eickstaedt seconded the motion. Vote unanimous 5-0. Motion carried.

Adjournment: The Agenda being completed, Bernie Vargas adjourned the meeting at 8:18 pm.

Date _____

Bernie Vargas

Allen Grant

Ray Roerdink

Cauy Washburn

Terry Eickstaedt