



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

July 7, 2021 • Regular Meeting

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

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

Discussion/Action Minutes: Minutes from the Special Meeting and the Regular Meeting on 6/16/21. A motion was made by Allen Grant to approve and ratify the minutes for the Special Meeting and the Regular Meeting held on 6/16/21 as written and seconded by Terry Eickstaedt. Vote unanimous 3-0. Motion carried.

Call to the audience: None present to address the board.

Discussion/Action: ADEQ/Nitrate Treatment. Joni presented the board with copies of the deficiency letter for the ATC application that was sent out last month that required a response from the engineers no later than 7/10/21. ADEQ came back and said there would be an additional \$1500 fee for a blending tank. The design report mentioned missing blending tank plan, treatment calculation, chlorination, inconsistent flow information, construction drawing and missing information about the storage tank hatch. A copy of the response letter sent to ADEQ by WestLand Resources was provided to the directors. The letter addressed each issue of the deficiencies in detail.

- Regarding the fee of \$1500...it was specifically for the blending tank fee.
- WestLand responded that the design does not include a blending tank. The report was modified to remove any reference to blending. There was a meeting held between the engineers and AdEdge and there is no blending with this system. All references to any blending have been removed. Savings \$1500. The design report was also modified to remove any mention to blending.
- Treatment calculation...No information was provided on how the AdEdge treatment plant was sized. WestLand responded the AdEdge design report for the treatment plant and the media specification have been added to the design report as appendices.
- Chlorination was injected at well 1 and well 2. WestLand responded the design requires that chlorination be moved to follow the treatment system. Figure 2 in the design report has been modified so that it matches the design.

- Inconsistent flow information...The design report states that the booster pump after the equalization tank is 80 gpm and only talks about well 2 providing water at 60 gpm. Well 2 is in figure 2 and listed at 150 gpm. WestLand responded our best information is Well 1 is 120 gpm and Well 2 is 65 gpm as shown on the plans. The design report has been modified to reflect these values. Operators will choose which well is operating at any given time. Once a well is chosen, it is controlled by the level in the new equalization tank. The pump feeding the treatment system is controlled by the level in the treated water tanks. A more detailed description of pump and well control have been added as Section 2.3 of the design report.
- Construction drawing stated unclear water source...WestLand responded both Sheet C-03 and Sheet C-06 identify both wells as a raw water source. It references Figures 1 and 2 included in the drawings.
- Missing information about the storage tank hatch...WestLand responded the following note has been added to the ADEQ Water Notes Section of Sheet C02: "The new water storage tank hatch shall include lug suitable for a padlock and shall be watertight as defined by Engineering Bulletin 10, Chapter 6, Section 2."

All of the responses were submitted to ADEQ on June 22, 2021 and this afternoon at 4:00 pm, Joni received the actual ATC approval.

Currently, we are now just waiting for the next step. Dina Miller, WestLand Resources, sent Joni an email with the timeline outlining the requirements for publishing the "Notice of Call for Sealed Bids." She is still waiting for concrete dates for publication. WIFA is requiring that we publish this for 30 days. A list of possible publications was also provided in the emailed timeline. WestLand Resources will handle all bids and responses.

Joni also told the board a special meeting may have to be held in September to approve the notice of award for services to stay within our timeline.

Other notes include the system is scheduled to be delivered the week before Thanksgiving weekend with the recycle tank coming before that. Other details will be forthcoming.

The process is taking longer than we had originally expected.

Discussion/Action: Well #1. No issues with Well #1 since the incident that took both wells down on 6/13/21. Jack did state he had to adjust the amp load to keep it from tripping. We still don't have an explanation as to what happened to create the issue.

Discussion/Action: Well #2. No issues with Well #2.

Discussion/Action: Generator Maintenance Update. Terry Eickstaedt stated the generator has 406.3 hours on. There is currently about 5/8 tank of fuel and everything else looks good. Joni recommended that we refuel prior to construction. We don't know how access will be affected during that time.

Discussion/Action: Managers Report. Joni Roerdink reported the following:

- Water bills were sent out on 7/3/21. Final notices were sent on 7/5/21.
- Disconnects are scheduled for 7/15/21. Past Due Amount: \$2,197.95 with 23 past due customers. There were no disconnects in June.

- Joni reported she had been working on the budgets and Resolutions for Pinal County FY 2021-2022.
- Joni had been working on providing the annual reporting information to WIFA. Much of the information was the same as what was reported to USDA a couple of months ago. Joni also provided them with the Special Districts reporting that Pinal County requires.
- The Annual CCR's were completed and filed on time.
- Joni hasn't done it yet but the funds in the operating account are getting low. Joni needs to transfer approximately \$20,000 from GWB to the operating account. Jack has been helping to keep costs down by doing just minimal jobs at the well site at this time. We have the large water main relocation cost coming up. We will be given 45 days to pay the bill. Summer billing is higher which will help offset some of the cost.
- The Pinal County Resolutions approved by the directors in June 2021 were submitted timely.
- The approved FY 2021-2022 Budgets and FY 2021-2022 Rate Schedules were also submitted to the Special District Office timely.
- The ATC application was approved today, 7/7/21.
- Joni is currently working with Dina Miller on the timeline for the upcoming bid process.

Discussion/Action: Equipment & Site Report/Lab Tests.

- The normal monthly Coliform sample came back absent. The sample taken after the water main install came back positive so the line was not tied in yet. A absent test must come back before the line can be tied in.
- The quarterly nitrate sample was taken on 6/24/21 and it came back at 17.9 mg/L. Customers were notified timely and the Certificate of Public Notice filed timely with ADEQ.
- Jack worked on relocation of the water main for Appaloosa Drive during the month. He also had to handle trench and pipe inspections, locating utilities, potholing, carcnite markers for water line, continued pipe inspections, pipe wrapped and secured with mega lug joints bracing, pressure testing, super chlorination and coliform testing results before tapping into system.

Discussion/Action: Meters/Installations/Reinstallations/Leaks/Repairs.

- There were no meters replaced last month.
- No leaks last month.

Discussion/Action: Approve and Ratify Expenditures & Purchases. The Board reviewed the Expenditures and Purchases as submitted for June 2021. Terry Eickstaedt made a motion to approve and ratify the expenditures and purchases as written. Allen Grant seconded the motion. Vote unanimous 3-0. Motion carried.

Adjournment: The Agenda being completed, Bernie Vargas adjourned the meeting at 7:32 pm.

Date: _____

Bernie Vargas

Allen Grant

Ray Roerdink

Cauy Washburn

Terry Eickstaedt