



Tesuque Water Association (TWA) Meeting Minutes

Wednesday, October 11, 2017

Board Members Present: Joseph Riggs, President; Dominick De Santis, Treasurer; Allen Lewis, Secretary; Robert Martinez.

Board Members Not Present: Lisa Bick

Members Present:

Non-Members Present:

Operator Present: Rudy Martinez

Bookkeeper Present:

1. Call to Order at 5:34pm. Verification of Quorum. Verified by Pres Joseph Riggs.
2. Call to Order, 2nd by Allen. All agreed to proceed.
 - a) Verification of Quorum, verified.
3. Financial Report (Domenick)
 - a) All accounts reviewed no bounced checks or any odd activity, all looks good.
4. Bookkeeper's report (Ana not present)
 - a) Discussion and approval of 2016 AUP (audit)
 - i) Postponed discussion to Nov 8th meeting. Pres Riggs has never reviewed audit report due to being new in the position and would like time to review. Pres Riggs motioned, Robert Martinez seconded. All agreed. Motion passed to postpone.
5. Operator's report (Rudy)
 - a) 9/13/17 Emergency Locate 18 Jiminez/Romero
 - b) 9/14/17 Locate Bishops Lodge Rd.
 - c) 9/22/17 Locate 65 Griego Hill
 - d) 9/29/17 Replaced meter at 3 Arroyo Griego
 - e) 9/30/17 The meters were read and recorded
 - f) Checked Elenor Duran's meter – stopped
 - g) Replaced 10 meter box lids

h) No other activities to report

6. Old business

a) Well #1 progress

- i) Steve Stone reports due to heavy rains he has not been able to get it done.
- ii) Mr. Stone is happy TMDWA is bringing Well #1 back online as backup, says he's been trying to get the association to do that for about 10 years
- iii) Mr. Stone is scheduled to attend Nov 14th TMDWA meeting

b) Joseph and Rudy action report on PNM and Kunkelmans. As of Sept 18th Joseph spoke with Steve Stone from Kunkelman Well Service. There are essentially three steps left to complete the renovation of Well #1. Kunkleman should complete their current work by the end of this week (Sept 22). The state electrical inspector should complete the code inspection by the end of next week (Sept 29). Then, PNM needs to move the electrical service so that the new pump can be installed. Steve says that PNM has been extremely frustrating this year with poor response time for many jobs. He hopes, however, that they can complete everything by the next board meeting in October. I offered to put pressure on PNM, but Steve says that is all done online and that there is no one really to talk to. He will put as much pressure as he can from his end. Of course, he won't get paid the balance until the job is completed.

As for the new lock and new sign on the gate, Steve says that it is no problem for them at all. They are doing their work from the street side of the pump house, and do not need access to the gate. And, PNM should not need access through the gate. I will probably not call the phone number on the gate because I do not want to stir up any more problems than currently exist with that property. Steve said that the property owners were very unfriendly the last time they were in the pump house a year or two ago to inspect Well #1. Restoration schedule

c) Meter age and testing ability report (Rudy)

- i) Rudy spoke with Ray Richardson the district representative for Neptune meters. He will be emailing the manufacturer warranties and testing contact information this evening or tomorrow. (A/O 18 Sept)
- ii) Ana reports; Meters were purchased in September 2008 so they were installed in October or November of 2008.

(1) Testing of meter Rudy pulled

- (a) 2,336,548 gallons flowed
- (b) ¼ GPM = 100% metered
- (c) 2 GPM = 102% metered
- (d) 15 GPM = 98% metered

- iii) No problems with this meter. Joseph asked Rudy to pull 2 more meters to test from different areas and report findings during Nov 8th board meeting.
- iv) One meter checked (Ref 5,f above) was found to be corroded. Others are fine even when older. This raised the question of why some would corrode and others not. Allen posed the hypothesis that it may be when water pipes are used to ground house electrical some cause corrosion due to small bleed-over current that can be in the pipe almost continuously causing reaction between pipe metal and some soils. This may warrant inspection of all meters as there may be others corroded and thus not working properly or at all.
- v) Letter below Rudy received in response to his questions about meter life and warranties.

Rudy,

Per our conversation I have attached the warranties for the meters and registers. As far as the life of the meter, that varies with the flows that go through the meter along with water quality (the harder the water the quicker it will wear out). A good rule of thumb is any meter over seven years old or has more than 1.5 million gals. The best way to know is to have a few of them tested from different parts of the system. There was one company that tested meters in NM, however I found out that they have moved to Texas. Neptune Technology Group does meter testing in their Alabama facility. The cost for the test is \$30.00. Just a reminder, if these are electronic meters and the register is still transmitting there is nothing wrong with the electronics. Therefore you can just replace the brass meter and use the same register. The cost savings is tremendous, if you just purchase the brass meter it will cost approx. \$50.00. If you replace meter and register the cost will be \$216.00 per meter (state contract price). Please let me know if you have any other questions. Thank You,

Ray Richardson OIIO

AMR/AMI Product Specialist

HD Supply Waterworks [\(505\)400-6464](tel:5054006464)

- d) Ana and Rudy update about engineer hiring for system assessment. Ana cost check. Rudy who does the assessment? Rudy thinks we may get engineer inspection assistance from New Mexico rural water association. Added to next agenda for follow up.

7. New Business

- a) Domenick suggested getting a 2kW generator for well pump in case of emergency of extended power outage. We have about 3 days supply in tank so need to discuss how important that is. Joseph suggested to table discussion until April.

8. Joseph moved to adjourn. Domenick seconded, all agreed. Adjourned at 6:23pm.

Next Board Meeting Nov 8, 2017 5:30pm