

**MINUTES
MOAPA VALLEY WATER DISTRICT
BOARD OF DIRECTORS MEETING
HELD
WEDNESDAY, JUNE 13, 2013**

PRESENT: Kenneth Staton
Randy Tobler
Jonathan Blackwell (Absent)

Joe Davis
Lon Dalley

Byron Mills
Travis Pack

Scott Carson
Lindsey Dalley (Absent)

Susan Rose

Vernon Robison, MV Progress

ORDER OF BUSINESS: At 4:07 p.m., Chairman Ken Staton called to order the regular meeting of the Moapa Valley Water District Board of Directors. The agenda items were addressed in the following order:

1. Public Comment (May be limited to five minutes)

None

2. Approval of the Minutes of the previous meeting held May 9, 2013 (for possible action)

On motion of Chairman Staton and seconded by Scott Carson, the Board voted 3-0 in favor to approve the minutes of the previous meeting held May 9, 2013.

3. Approval of the Minutes of the special meeting held May 16, 2013 (for possible action)

On motion of Chairman Staton and seconded by Randy Tobler, the Board voted 3-0 in favor to approve the minutes of the special meeting held May 16, 2013.

4. Discussion and possible approval of the cost sharing of a 12" water main between MVWD and Dollar General (for possible action)

Joe Davis reminded the Directors that he had talked about the cost sharing with Dollar General at the last meeting. He has spoken with the people who want to build the Dollar General and they said they want to move forward with the project.

Joe did some research into what was done when the North Shore Inn and Sundance Village were put in. At that time they were required to put in an 8" line. Because the District needed an extra feed to go into town we upgraded it to a 12" line. The customer paid for an 8" line and we paid the difference. Joe couldn't find anything on Maverick to see if we did any cost sharing on that project. We did do a cost sharing with Bob Lewis to replace the 4" line that runs behind Fun and Sun with an 8" line. That was a 50/50 split. That upgrade benefited the District also. There wasn't a whole lot of paperwork on anything. Joe contacted one of the previous managers but he couldn't remember that far back. He did find the estimate which showed that an 8" line was paid for and that we paid the difference. The estimate for Dollar General for an 8" line is around \$27/ft, a 12" line would be \$51/ft. If you calculate it out it's still about a 50/50 split. Joe is afraid that the public might get the perception that the District is giving preference to a business. We don't want everyone coming in and asking the District to help participate in a line extension. This line does serve a purpose because it would give the District a second feed into the lower valley so we could continue to have fire flows. However, there is a second option. We could do a bypass around the Overton tank which would be less expensive. Running a 12" line all the way to Lou isn't something that has to be done but it's something that Joe has wanted to get done for years. He did tell Dollar General that the District has done some cost sharing in the past. The District has a policy regarding paying the difference in line upgrades if it will benefit the District and Joe doesn't have a problem with doing that in this case.

Joe asked the Directors and Byron how they felt about it.

Randy Tobler wanted to clarify that if we do a cost sharing on the 800' it would still leave an additional 1200' that the District would need to do to tie it all in. If we stop at Lou Street and don't go clear down to the library then it only benefits Dollar General.

Joe said that Randy was right about that. What Joe had proposed to Dollar General was that we might do a cost sharing between North Shore Inn and Lou Street.

Randy doesn't think that would benefit the system. We can say any improvements we do would benefit the whole system but improving fire flows can be done by making a few changes up at the tank. Randy suggested having them pay for the materials for the whole project and we could do the work.

Scott Carson doesn't think they're going to go for that.

Joe doesn't want to extend the line to Lou and then leave it. He wants to take it all the way to the library. The money to do the project would come out of the Small Main Replacement program which means that a project on that list would have to be moved to next fiscal year. Doing the cost sharing from Whitmore to Lou and then continuing the line on to the library would cost the District about \$60,000.

Chairman Staton asked how much it would cost to do the modifications up at the tank. Joe said that Lon had done an estimate on it awhile back and figured it would be about \$15,000.

Randy asked which project would be pushed back.

Joe explained that we've had a running list for the last 10 years of areas with small mains that have a large population or that have had a lot of leaks. We've slowly been upgrading those lines. If an area starts having more leaks than another area it gets moved up on the list. Next fiscal year we are scheduled to do Bowman Road which has a 3" line that runs along the dike and a 2" line that feeds those homes. We are planning on replacing those two lines. The 3" line cuts diagonal which is within 10' of a home. It runs around the corner of the home and ties into the 2" line. The other project is Catherine Street. We have a 2" black plastic line which is that runs down that street. There have been a lot of leaks on that line.

Randy said that he won't be voting on this now that he knows that Catherine Street is on the list. His perspective is that we're basically saying if someone new comes in, we're going to give them special treatment because we can say that it will benefit the system. We'll be pushing infrastructure that's old and needs to be upgraded back again. Catherine Street has been pushed back before. It worries him that infrastructure that needs to be replaced isn't getting done when the people that live there are paying for it.

Joe said that if he proposes to Dollar General that they have to go from North Shore Inn to the library and that they buy the materials and we will do the labor, then the District would still be whole and we wouldn't have to push back another project. He reminded the Directors that the labor doesn't come out of the Small Main Replacement budget. If we do the section in house between Lou and the library then that would push back a project. If we don't do the cost sharing then Dollar General will probably put in a storage tank for fire flow and not upgrade the line and we will still have an undersized line feeding Overton.

Randy asked Joe to explain the benefit of having a 12" line.

Joe explained that if we put in the bypass up at the tank, all of the fire flows stay the same. If we put in the 12" line the areas that will have improved fire flows will be Sundance Village, Cooper Street, Fun & Sun, Thomas Street, everything from Virginia Street towards us plus everything down by the Overton Park.

Randy said that he wouldn't have a problem looking at people and saying that it benefits the whole valley if the whole project was completed.

Joe agreed that the whole project needs to be done not just a part of it. Scott agreed with that. He also doesn't think that this is as pressing as the other projects that are on the list.

Joe said that he will contact Dollar General and let them know that for the cost sharing to be beneficial to the District it needs to be a complete project and he'll explain to them what the District wants to see happen.

No action was taken.

5. **Manager's Report**

Office Manager – Jeannie Poynor was not at the meeting. Joe explained that as of June 1st our water sales are at 101%. By the end of the fiscal year we will probably be \$50,000 over what we had budgeted. Operating expense thru the end of the year will probably be about 63%. Water production is up and we've kept expenses down since we don't know what the economy is going to do.

Water Distribution Superintendent – Leaks - Lon Dalley explained that there were two 1" leaks. One was at Todd Robison's and one was on River Heights Road. The leak on River Heights was Vanguard pipe. **Customer Complaints** – There was a complaint about a leak in a meter box. There was also a call about water running down Thomas Street (the water was actually coming from the Overton Pool pump house), and one complaint about high pressure on Cooper Street. The customer said that it blew off sprinkler heads and a toilet valve. Staff installed a pressure recorder in the area but never found out what happened. The customer hasn't had any more problems with pressure. **Cottonwood Project** – The pressure test and chlorination has been done down there. The bac-t's were taken in yesterday. We have to get an absent result before we can start tying things in but we can still go ahead and concrete the hydrants and the bollards and things like that. **Standpipe Replacement** – We've installed a hydrant on the corner of Perkins/Jones and another on the corner of Ramos Ranch/Palo Verde. These were part of our capital projects. **USFW Aparcar Culvert Replacement** – USFW is going to replace a culvert that the Jones Spring water runs thru on Warm Springs Rd. They will replace it with a concrete culvert. Our water line is too shallow so we are working with them on lowering that line. USFW will be paying for all the work we do. They still have to get some things done before we can do our part.

Water Production Superintendent – Bryan Mortensen was not at the meeting either so Joe updated the Directors on what the production Staff did last month. He explained that water production is a little over what we produced in 2011 & 2012.

We had a leak inside the building at Baldwin Springs which Staff repaired. We've also been servicing the booster pumps up there.

Coyote Springs is still shut down because they have a Ferric problem. Staff cleaned out the tank and the forebay up there. We're just waiting for them to turn it back on so we can do the bac-t test on it.

There were 21 data logs done last month. There were a couple of customer complaints on high/low pressure, three leaks at the meter and three miscellaneous customer service requests.

General Manager – 340A Contract – Joe received correspondence from Ron Zegers. They are still working on the draft amendment to the 2009 O & M agreement. Joe hasn't heard anything else from them. He was supposed to hear back from Jeff Johnson on the 5th but he hasn't heard anything yet. **Baldwin Springs** - There is a discrepancy on what the pump can actually pump into the system. When we fixed the pressure problem up there it raised the head up and the pumps can't pump against the pressure. The pressure zone that we set in there is what the pressure zone would be if the new tank was installed on Weddle Way. Baldwin was completely redesigned in 2009 for the new arsenic treatment facility and it should have been designed to handle it. We had two companies come out and look at it. One was the company that sold us the pumps. They looked at the pump curves and they said that they're doing what they are supposed to do they just can't pump against the pressure. Joe went back through the paperwork and found out that the District didn't pass on the information to the engineering firm that designed the tank. They weren't told that it was suppose to be installed on Weddle Way so it was actually designed for a lower head. They can pump when everything is flowing straight into the tanks with the low pressure up there but with the higher pressure we can only get about 600 gpm. In order to get up to 1250 gpm which we normally pump, we have to drop the pressure sustaining valve from 29 lbs to 18-19 lbs. It keeps us in compliance but it's a lot lower than we would like and what it should have been designed for. In order to be able to pull Jones Spring water over to Baldwin and push the 1250 gpm, we would have to go back to the way it was before and have no pressure. Bryan received an estimate to fix the problem but it was \$50,000. That's not something Joe wants to do so he's looking at a couple of other options. He contacted the original manufacturer of the pumps that were in there and found out they don't make them anymore but he was able to track down some repair parts so it might be an option to repair the pump and reinstall it. Then we would be able to meet the flow demands. If we were just talking about Jones and Baldwin it would be one thing but if we try to put Twin Spring's water on top of it, we really can't push it. All the engineering work on the tank was done by one firm and a different engineering firm did Baldwin. We

also didn't pass on the information about the different heads that were going to be working in there. Bryan and Joe are working on it and are hoping to have a resolution on Monday as to which direction they want to go. **Glendale Holdings** – Glendale Holdings contacted Joe regarding putting their pending water applications back into their name. We need them to give us a letter of conveyance which will make sure that if they put it back into their name the water can only be used in our service territory. That will prevent them from being able to sell the water to someone else. **Donation Policy** – At last month's meeting we talked about the Donation policy. Joe feels like the policy is a good one, the office will just filter the requests and contact the Chairman if any of them are questionable. **Water Purchase**- Joe had a gentleman contact him regarding 82 af of surface water he wants to sell which isn't located in our valley. The gentleman wants between \$3000- \$6000 an af. Joe explained to him that we had had an appraisal done on some ground water and it had come in at \$1800/af. It's 1800 water so it's old water that is vested and decreed. He asked if the Board would like him to see if he can get an appraisal on it. It sounded like a good deal to the Directors so the general consensus was for Joe to go ahead and check into it.

6. Director's Preference

- Review Monthly Expenditures

No action was taken since there weren't enough Directors at the meeting to take action. This will be on next month's agenda.

- Litigation

None

7. Personnel – Closed Door Session

8. Approval of the July 11, 2013 Board Meeting

The general consensus was to hold the next Board meeting on July 11, 2013 at 4 pm.

9. Public Comment (May be limited to five minutes)

None

10. Adjournment

The meeting adjourned at 5:00 pm.