

**MINUTES
MOAPA VALLEY WATER DISTRICT
BOARD OF DIRECTORS MEETING
HELD
THURSDAY, JULY 8, 2010**

PRESENT: Ken Staton, Chairman
Glen Hardy
Guy Doty (absent)

James Robison
John Blackwell

Brad Huza
Joe Davis
Ken Bessey

Susan Rose
Bryan Mortensen

Vernon Robison, MV Progress

ORDER OF BUSINESS: At 4:05 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. Approval of the Minutes of the previous meeting held on June 10, 2010 (Action Item)

James Robison explained that there were some corrections that needed to be made to the minutes. There are two places in the minutes that say he is the Chairman which is not correct.

On motion of James Robison and seconded by Glen Hardy, the Board voted 4-0 in favor to approve the minutes of the previous meeting with those two corrections.

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

3. Discussion on existing practices not found in policy (Discussion Only)

Mr. Huza explained that Staff is examining present operational procedures to insure that it is in concert with the adopted policies of the District. There were two discrepancies in procedures vs. policy that he felt needed to be looked at.

The first discrepancy is the "Leak Credit". The "Leak Credit" was started several years ago (+10 yrs) and little written history could be found on its origin. The "Leak Credit" is structured for the individual that has had a catastrophic leak and subsequent large water bill. The "Leak Credit" is determined by determining the parcel's historic seasonal usage, subtracting that historic volume from the abnormal usage and crediting 40% of that difference between the seasonal norm and the abnormal usage. The "Leak Credit" has been administered as a one time credit for the parcel not the individual. The "Leak Credit" is not widely used. An estimate of its use is between 10 and 15 time per year. The normal leak credit is generally in the vicinity of \$300.

The second discrepancy is the employee benefit of a 4 hour / 5 hour leave for the employee's birthday. This has been a practice that dates back over ten years and as with the "Leak Credit" is not found in policy. This practice hasn't impacted District operations and has a financial impact of approximately \$4000/year.

After some discussion on these practices, the general consensus was to put the "Leak Credit" practice and the leave for the employee's birthday practice on next month's agenda for discussion and possible approval.

4. Update on the State Engineer's Order 1169 Pump Test (Discussion Only)

Mr. Huza explained that on June 22, 2010, the State Engineer conducted an 1169 Pump Test participant meeting to specifically discuss the issues the hydrologist for the Moapa Band of Paiutes (MBP) has recently brought forward. Mifflin and Associates, Inc. (MAI), the hydrology firm representing the MBP drafted a "White Paper" to give his theory on the anticipated impacts from the 1169 pump test. The "White Paper" was unsolicited by the Tribe. Present at the June 22nd meeting was representatives from SNWA, MBP, NV Energy, CSI, MVWD, USFWS, Park Service and NDWR.

Mr. Mifflin's paper indicates that the impacts from the pumping activity related to 1169 would have a one to one impact on the stream flows, even though the impacts from Arrow Canyon Well pumping has not. The impacts would be seen within nine months and would continue on for nine months after pumping has ceased. There was not a great deal of support for the theory. All of the 1169 participants had the opportunity to discuss the theory and the consensus was the test needs to move forward as scheduled. The MOU entered into by the participants will provide sufficient safeguards should impacts be observed in the springs that are tributary to the dace habitat.

SNWA gave a brief presentation on the schedule for the pump test. The volume of water that is anticipated to be conveyed out of Coyote Springs Valley is 6900 acre feet. The start date is dependent upon the completion and successful startup of the Coyote Springs Arsenic Treatment. The best guess of SNWA staff is Labor Day to mid September.

At the conclusion of the meeting, the State Engineer felt confident the test should move forward and close attention should be made to accurate data collection and precise data analysis.

5. Manager's Report

Senior Accountant – Ken Bessey informed the Directors that he is working on the annual audit and that the inventory has been counted. The auditors should be here in August or September. The budget report is through May 2010 and everything looks good on it. Ken said things are going good in the office.

Water Production Superintendent – Bryan Mortensen updated the Directors on some of the things that the water production crew did last month.

- 1) The Arrow Canyon well #2 motor was serviced and the bearings were replaced
- 2) The 2010 water quality sampling was done
- 3) Training was done on the MX-6 and Arrow Canyon interconnect
- 4) Received the first delivery of Calcium Thiosulfate to the dechlor facility
- 5) Cleared the easement between the dechlor facility and Bowman Reservoir
- 6) Weekly and monthly preventative maintenance was performed on production assets and equipment
- 7) Continued to work with Trace Detect on arsenic analyzers

Water Distribution Superintendent – Joe Davis explained that no meters or hydrants were installed in June.

The new line on Lawson and Casaby is done and crews are doing the final cleanup and cementing in the area. The meter upgrades on Main Street between Virginia and Bonelli has begun. Staking and prep work for the 8" upgrade on Main and Thomas will start next week.

Crews repaired three 2" leaks on Moapa Valley Blvd and one 8" leak by the Airport.

There were seven customer service requests last month. Two regarding hydrant flushing, one for low pressure, one for a high meter reading, two leak reports and one needed access to a ball valve.

General Manager – 1) Dechlorination Facility - No new construction has taken place at this site over the past month.

SNWA has received the NPDES permit so start up on both the pump and system can take place. Staff did manually operate the dechlorination station during the intermediate booster station startup.

Full operations schedule has been modified from June 2010 to September 2010 by SNWA. At the time of full 340A system operation, the manufacturer's start up for the dechlorination station will occur.

2) Intermediate Booster Station - The intermediate booster station project is winding down. The project includes the installation of a larger booster pump and a new pressure reducing valve station at the Mining PRV site. The pumps are scheduled for start up in mid June. The startup will wrap this project up. As stated above, the 340 A project is not scheduled to commence until mid summer.

3) Small Water Main Replacement Project – Staff has completed the construction of the system upgrade in the Lawson / Casaby area. The system upgrade enhanced fire flows significantly while allowing for the abandonment of a small diameter main that went under a residential dwelling unit.

The next area of system upgrade is located on Thomas Street. The project limits for this project is bounded on the west by Jones Street and on the east by Conley Street. This system upgrade project is scheduled to start in mid July with completion by the end of August. This project was planned to be constructed in conjunction with the sanitary sewer project presently being constructed by Clark County Water Reclamation District. It is the District's plan to upgrade the existing small diameter main with 8 inch diameter main and replace the services as necessary. The project will be completed before the pavement restoration occurs on Moapa Valley Blvd in the downtown Overton area.

4) Hydrologist Search Process - Since the untimely passing of Tom Buqo, Mr. Huza has been in the process of searching for a replacement firm. To date, he has contacted four firms that specialize in hydrology and have knowledge of carbonate aquifers. He has received two statements of qualifications. It was his goal to review a minimum of three firms before making a recommendation. The relationship Mr. Buqo had with the District spanned 20 years. Mr. Huza wants to be reasonably sure that the District is comfortable with the technical capabilities of the individual before entering into any type of agreement. He hopes to have a recommendation for the Board by the August meeting.

6. Ratify payment of June Expenditures

On motion of James Robison and seconded by Glen Hardy, the Board voted 4-0 in favor to ratify payment of the June expenditures.

7. Director's Preference

8. Personnel-Closed Door Session

9. Approval of the August 12, 2010 Board meeting

The general consensus was to hold the next board meeting on August 12, 2010.

10. Adjournment

The meeting adjourned at 4:55 p.m.