

CARSON-TRUCKEE WATER CONSERVANCY DISTRICT

July 12, 2011

DIRECTORS:

Andre Aldax
Ernest Schank
Barbara Byington
Ron Penrose
Greg Dennis
Mike Nevin
Sal Quilici
Todd Westergard

OTHERS PRESENT:

Chad Blanchard, FWM office
Dominic Quilici, Mentor Program FWM

ABSENT:

Gwen Washburn
John Capurro

President Aldax called the Regular meeting of the Carson-Truckee Water Conservancy District to order at 10 a.m. President Aldax noted the new Agenda form which complies with Nevada Statues.

PUBLIC COMMENT – None

APPROVAL OF MINUTES AND FINANCIAL STATEMENT

There being no corrections or deletions to the minutes of May and the Financial Statements for May and June, Director Schank moved to approve, seconded by Director Penrose. Motion carried.

LEGAL REPORT – Leo P. Bergin

Not in attendance.

Consultant Report – Matt Setty

Not in attendance. Mr. Setty has informed the City of Reno the District would not clear any debris from the Truckee River, if it did not pose a flood control issue. The clearing of debris was brought about by the many river rescues that have been going on.

USGS on-going Stream Flow Monitoring Program – request for action

Gwyn informed the Board a new two year Contract for stream flow monitoring (gauge) readings has been received from USGS Nevada Water Science Center. The total amounts to \$42,944 for two years or a \$21,472 per fiscal year. This represents the operation and maintenance costs of stream gauge monitoring at different sights along the Carson & Truckee River. Several entities help fund different gauges along both river systems, this is not just paid by the District.

Director Westergard made a motion to approve the Stream Flow Monitoring Program funding. Director Schank seconded said motion, motion carried.

FEDERAL WATERMASTER'S REPORT

Chad introduced Dominic Quilici, who is part of the Mentor Program with the University of Nevada Reno. Dominic is interested in the water field; therefore, he is working with the Watermaster's office.

Chad Blanchard gave the water report as follows: Farad 1710 cfs, natural flow is a little less than this now, some water is coming out of storage. Tahoe is 6228.34 AF which has already exceeded the forecasted rise 2.6 and we are now at 2.83 almost a quarter foot above the forecast. Farad is 20,000 acre feet above the forecast at the end of July with quite a bit to go. On the Carson, Gardnerville over night came up 10 cfs. Woodfords down 23cfs, Carson down 160 cfs, Fort Churchill down 230 cfs (note it takes the water approximately 3 days from Dayton to get to Fort Churchill. Lahontan is 302,498 AF top of gates is 311,000 AF, 18 inch flashboards are now in place. Boca is full, with $\frac{3}{4}$ foot to full; 800 AF is in Stampede. Stampede is into surcharge or above the spillway by approximately a $1\frac{1}{4}$ foot or 5000 AF. There is extra to use for the cottonwood regeneration program. Prosser is also at surcharge, a little bit of water to come over spillway to flush the channel and clear the debris. Donner 9444 AF a little bit under full, TMWA is going to cut about 40 cfs. Independence is full, Martis is at dead pool. 300% of average precipitation in June really contributed to the rise on Tahoe.

Truckee River peak was May 8th official peak at Farad for natural flow; however, there were actually three peaks: three weeks ago and the rain about 2 weeks ago. Carson River peaked on May 8th then again on June 17th and with the rainstorm it peaked again. There is 27,000 AF of extra water in Stampede that will be displaced for flood control purposes; depending on cottonwood concession goes Fish & Wildlife and Tribe requests.

SECRETARY/TREASURER'S REPORT

Mrs. Bergin presented the Financial Report as follows: Note checks written on Nevada State Bank #2203 -2213 for May, checks written on Bank of America #8987 - 8993 as shown on Check Details in your file folders. Note additional checks for June on Nevada State Bank #2214 – 2222. Director Schank moved to approve the Secretary/Treasurer's report and pay the bills. Seconded by Director Dennis, motion carried.

Director Dennis questioned the JBR billing regarding Floodplain notification for the sum of \$546.00. This covers HEC-RAS modeling updates done by JBR.

PUBLIC COMMENT – None

DIRECTORS REPORTS

Director Schank future agenda might be added to cover the telephone bills; however, this may just be an administrative decision. Director Schank stated in conjunction with the Water Master's report, starting on May 31st he has checked online every day the two websites of USGS and weather service does a forecasting river guidance showing five days at a time for 20 days. It is amazing at how wrong or right they are in forecasting. It seems as if Lahontan may be a little short of the forecast. BOR is telling TCID that by the end of September Lahontan will be above 230,000 to 260,000 AF of storage, if this is the case TCID will have to spill all winter. Director Schank thinks it will be down to 208,000 AF.

Director Schank also mentioned the repairs of the canal will be performed this winter. The canal is serving Fernley at this time. TCID is trying to get a bond in August for replacing the turnout/conduits, there are actually 33 turnouts and they are going to have to go down to 17 (clay liners, sand filter and back to clay liners). TCID will go out to bid for this work once bond approval has been

given.

Director Nevin informed the Board - Storey County's portion of the weed control project the District funded has been 99.9% completed. He stated it has been a pleasure to work with Dayton Valley Conservation District crews. Just a little more work to be done on American Flat.

Director Quilici said weed abatement is ongoing in the Dayton area. They have had 90% success rate. Crews with backpacks, ATV's with tanks are really working well. Also, into design phase for three projects have been completed. Projects are on schedule for the fall, need permits. There is a proposal by the State/County to incorporate Fernley into our District.

Director Penrose stated there was a meeting in Truckee regarding quagga muscles working group Fish & Wildlife, TRAP with regards to Rye Patch & Lahontan. Thinks is some biological proof; however, actual media communication has not happened. Fish & Wildlife might declare Rye Patch and Lahontan infested. Department of Fish & Wildlife is working on an overall prevention program. Looking at developing similar preventive programs like Lake Tahoe's at the over reservoirs across the state.

Director Aldax informed the Board about the Carson River backing up onto the Indian Tribe property. An excavator is located on the Virginia Ditch bank to help with this problem. Not sure if the conservation district is planning on doing anything about this.

There being no further business President Aldax adjourned, next meeting will be Tuesday, August 9, 2011.

Andre Aldax,
President

Gwyndalyn S. Bergin,
Secretary/Treasurer