

# CARSON TRUCKEE WATER CONSERVANCY DISTRICT

Board Meeting

May 16, 2013

## **DIRECTORS:**

Andre Aldax  
Barbara Byington  
John Capurro  
Greg Dennis  
Gwen Washburn  
Mike Nevin  
Ernest Schank  
Ron Penrose  
Todd Westergard

## **OTHERS PRESENT:**

Leo Bergin, Attorney  
Lori Williams, Engineer/Consultant  
Pat Fritchel, Water Master's Office  
Mike Hayes, CVCD  
Kerri Lanza, City of Reno  
Ed James, CSCD

## **ABSENT:**

Sal Quilici

## **STAFF:**

Trudy Salley  
Gwyn Bergin

President Aldax called The Public Hearing on the Final Budget to order at 10 a.m.

## **DISCUSS, APPROVE AND ACCEPT THE 2013-2014 BUDGET**

Director Schank made a motion to approve the 2013 – 2014 Budget as presented. Motion seconded by Director Nevin, motion carried.

President Aldax adjourned Public Hearing.

President Aldax called the Regular meeting to order at 10:10 a.m.

## **PUBLIC COMMENT - NONE**

## **APPROVAL OF MINUTES AND CHECKS WRITTEN –**

Director Byington made a motion to approve the minutes for April and checks written on Bank of America #9122 - #9128 and Nevada State Bank #2395 - #2405. Motion seconded by Director Washburn, motion carried.

## **FEDERAL WATERMASTER'S REPORT -**

Pat Fritchel presented the water and Snotel reports: copies of both are included in Minutes book. Farad this morning is at 870 cfs, Reno is at 645 cfs, Vista 711 cfs, Derby 338 (after Truckee canal diversion) so we have about 290 cfs being diverted. Nixon has 452 cfs. Truckee peaked a few days ago. On the Carson River; Gardnerville is at 714 cfs, Woodford 230 cfs, Carson City is at 471 cfs and Ft. Churchill is at 512 cfs. Tahoe is at 6226.35; do not anticipate going up much, if any. Storage is at 407,500 AF, which is about 54% of capacity and 100% of average for this time of year. Boca is at 29,700 AF. Right about where we want to be which is about 72% capacity and 100% of average for this time of year. Stampede is at 157,400 AF and dropping (due to fish demand on lower Truckee). It is at about 70% capacity and 92% of average for this time of year. Prosser is at 12,800 AF and still filling. It is at 42% capacity and 64% average for this time of year. Donner is filling at a slow rate, at 8,500 AF. Independence is also slightly rising, it is at 16,300 AF. No change at Martis. Lahontan is at 122,082 AF. It is at about 39% capacity and 56% average for this time of year. Farad Target is 800 cfs and our

Floriston rate target is 500 cfs, the difference is the 300 cfs fish demand. Water Master Blanchard was looking at some of the records and this is the 3<sup>rd</sup> lowest peak natural flow in the Truckee in 40 years.

### **MARTIS CREEK O & M AGREEMENT – Designate a Superintendent**

Director Capurro made a motion to designate Director Ron Penrose as Superintendent to perform the duties required by the Agreement. Motion seconded by Director Dennis, motion carried.

Ms. Williams discussed the meeting she and Ron had in Sacramento with the Flood Control Branch of the Army Corp per the Boards direction given at previous meeting. They tried to gain a sense of when the report would come out, exactly what we need to do to put the channel in compliance. The discussion was positive and although the USACE could not commit to exactly when the report would come out, they did indicate it could be as far out as 6-8 months. Depending upon how we precede with our action items on the agreement. The USACE also indicated the box culvert at Idlewild was going to be moved from an unsatisfactory condition to a marginally acceptable condition. This will give us additional time to address this issue and work through details on how it will happen.

The second meeting Lori and Ron held, was with Kerri Lanza, John Flansberg and Erich Strunge with the City of Reno. Ms. Williams thanked Kerri Lanza, City of Reno for attending our meeting today. The topic was basically to discuss needs of the project as far as coordinating with the City with items such as flap gates required on the flood wall penetration as well as the storm drain penetration. The other item discussed was the vegetation issues, which is challenging to say the least. Lori and Ron do not have a lot of answers today, but the initial discussion was held. The discussion also included the plywood for the flood response, do we have plywood and how would it be installed. They are all starting to work together to gain some answers around these issues and collaborate on how we can do it.

Ms. Williams also had a lengthy meeting with the USACE regulatory branch, which are the folks opposite to the Flood folks. The meeting was to begin discussions regarding what kind of permitting would be required to remove vegetation in the channel. What Lori did learn was anything above high water mark is pretty fair game. They would not take any jurisdiction over installation over flapper gates or flood gates or anything like that. The more challenging issue is the vegetation that is in the water ways and the shoaling, as well as the removal of the shoaling in the water way. As Ron had stated we would like to model the shoaling to show whether or not it is obstructing the flood flows before we begin removing it. The regulatory branch agrees with this because the removal of the vegetation and the shoaling in the channel will require a nationwide three permit, a biological assessment, and a Nevada State Historic Preservation Office (SHPO) review. This will be a lengthy process; we will have to operate under our State NDEP permit. We should be able to do this under our general working and water ways permit. The box culvert would require a temporary working in water ways permit. The permitting is going to be time consuming and challenging. The most challenging issue, Lori feels is some of the vegetation in or around the flood walls. In order to remove the vegetation, it has different standards than the vegetation free zone. We would again have to acquire a nationwide three permit, in order to remove the root ball from underneath the flood wall. These types of issues we need to work through with the City of Reno.

Director Schank posed the question in the past our other engineers represented that the HEC-RAS modeling had been done. With that being said anything in the river now, should not be impeding the 14,000 cfs, correct? Lori responded by stating she and Ron had gone through several previous meeting minutes and she cannot find anywhere that shows how the model was updated. She has only model input and output. She cannot say if the modeling is current or not. Later today, Lori and Ron will be meeting with Truckee River Flood Management Authority (TRFMA) to see what they have regarding modeling.

Director Schank mentioned aside from the modeling, we have had some recent flooding conditions over the past years. What did real conditions show vs. the 14,000 cfs? Lori has no data at this

time.

Director Schank recommends writing an official letter placing City of Reno on notice kindly requesting an action plan. So we know where we are on the process. Attorney Bergin agrees and stated the letter should come from the Superintendent (Ron). Mr. Bergin states this is creating the paper trail we need to have when dealing with the government.

Director Dennis made a motion to move forward with the writing of the letter to the City of Reno. Motion seconded by Director Schank, motion carried.

### **CARSON VALLEY CONSERVATION DISTRICT-DOUGLAS COUNTY (Mike Hayes)**

Mr. Hayes is requesting \$50,000.00 for 2013-2014 Bioengineering Projects in the Carson Valley. These are small projects on private property on the Brockliss Slough. Because flows are low and slow this year, we do not have much sediment to pick up but they are working. Restoration activities will prevent further erosion, improve water quality and re-establish native vegetation.

#### **Mr. Hayes project will provide the following benefits:**

- Locate, map, treat & monitor noxious weeds in Douglas County in and around large agricultural parcels.
- Primary target species are the “Dirty Dozen” of noxious weeds identified by Nevada Department of Agriculture.
- Eradication via chemical treatments, mechanical methods like mowing and burning and when possible reseeding area. Property owners will reseed and maintain the treated areas. CVCD will attempt to reseed and maintain areas where property owners are unable to carry out these and follow through integrated weed control practices.
- The 35,000 irrigated acres of ranch and farm land in Douglas County also provides the ranchers and farmers “Weed Free Growers”.

Mr. Hayes will be receiving \$100,000 from Douglas County, and he is requesting we match funds as much as we can for his project. He would like to take his current two man crews and bump them up to two three men or three two man crews. According to the Dept. of Agriculture, Mike has about 70% of the States Weed Free Growers certified. His crews assist Jeff with the County’s weed program if he needs the help.

Director Nevin asked the question because we have already approved the budget for the next fiscal year, this would be above the budgeted amount for other weed projects we had heard earlier in the year. Director Dennis, stated we cannot legally go over our budget can we? Ms. Bergin responded with there may have money remaining in the budget.

Director Dennis also made the comment regarding priorities of funding and reviewing as a group. Nothing against how to fund different things, but we need to get to a point where we look at these requests once per year. Ms. Williams stated she feels she may have to let this item fall off the agenda. Ms. Bergin responded with we do have on the agenda under item #10, but we really haven’t discussed all aspects of the new review process. Director Schank included the plan is to follow the lead of Carson Water Sub-conservancy District. So all applications would come in on a uniform time and reviewed by a committee. But this is going to be for the upcoming year (February 2014 or the 2013-14 fiscal year).

Director Capurro reminded the Board this is a past request, Director Schank recalls last meeting Gwyn saying this request would be coming in. Director Dennis commented he certainly understands the weed abatement for the agricultural purposes. It’s huge when you have a sellable product that needs to be certified.

Director Nevin posed the question to Mr. Hayes; will our funds be used for control or for the crews? Mr. Hayes replied our funds would be used for the guys, chemicals and equipment. They are also mapping all the weeds with GPS units which the Agriculture Department is very excited about. Director Nevin reminded the Board in the past we have discussed about seeing a nice “end” result on projects we have funded.

Director Byington expressed her concern, maybe we should hold off until after we hear from

Ron and Lori in regards to what we may be looking at as far as other costs we may be incurring.

Director Penrose stated until we get our arms around what we need to do in order to be proper with our O & M agreement we need to possibly delay future authorizations on basic weed control. Certainly, when it comes to our channel responsibilities things we will be looking at on the short term is bringing that 14,000 cfs model up to date. So we can review encroachment applications as well as determine the extent of what needs to be done in the channel, there are also some vegetation issues within the flood walls as well as flap gate issues.

Director Schank made a motion to table this item until we discuss our responsibilities under the Martis Creek agreement. Motion seconded by Director Byington, motion carried.

After revisiting this item, Ms. Bergin stated we can release \$30,000.00 for the Carson Valley Conservation District in June 2013.

Director Schank made a motion we approve \$30,000.00 for the Carson Valley Conservation District weed abatement project. Motion seconded by Director Washburn, motion carried.

## **RESOLUTIONS**

Director Schank read the Resolution for Andre Aldax and Sal Quilici at the April meeting. Director Schank moved to approve, seconded by Director Capurro. Motion carried that the resolutions be adopted and spread upon the May 2013 minutes.

### **RESOLUTION**

**WHEREAS**, Andre Aldax of Minden, Nevada has served the Carson-Truckee Water Conservancy District as Director representing first Carson City and Douglas County from January 1, 1981 until December 31, 1988, then Mr. Aldax has represented Carson Water Subconservancy District since January 1, 1989, continuously serving for 32 years, and

**WHEREAS**, Andre Aldax was served as President of the Board of Directors since January, 1990; and

**WHEREAS**, Andre Aldax has continuously since the inception in 1959 served on the Board of Carson Water Subconservancy District; and

**WHEREAS**, Andre Aldax has consistently demonstrated unwavering dedication and conviction toward addressing water management and policy issues concerning Northwestern Nevada; and

**WHEREAS**, Andre Aldax has continuously worked for the betterment of the people living in Alpine County, Douglas County, Carson City, and Washoe County, his knowledge was used to the advantage of all served by the Carson and Truckee River systems; and

**NOW, THEREFORE, BE IT RESOLVED:** Andre Aldax, our fellow Director, this resolution is to be spread upon the minutes of the Carson-Truckee Water Conservancy District and Board Members wish to express to the public and to Andre Aldax their deep appreciation and thanks for a job well done and for his leadership as President of the District on this 9<sup>th</sup> day of April, 2013.

CARSON TRUCKEE WATER CONSERVANCY DISTRICT

### **RESOLUTION**

**WHEREAS**, Salvatore Quilici, Nevada has served the Carson-Truckee Water Conservancy District as Director representing Lyon County from January 25, 1993, continuously serving for 20 years, and

**WHEREAS**, Sal Quilici has consistently demonstrated unwavering dedication and conviction toward addressing water management and policy issues concerning Northwestern Nevada; and

**WHEREAS**, Sal Quilici has continuously worked for the betterment of the people living in Lyon County, his knowledge was used to the advantage of all served by the Carson and Truckee River systems; and

**NOW, THEREFORE, BE IT RESOLVED:** Sal Quilici, our fellow Director, this resolution is to be spread upon the minutes of the Carson-Truckee Water Conservancy District and Board Members wish to express to the public and to Sal Quilici their deep appreciation and thanks for a job well done on this 9<sup>th</sup> day of April, 2013.

CARSON TRUCKEE WATER CONSERVANCY DISTRICT

**SECRETARY-TREASURER – Discuss and approve Service Changes (office copier, telephone,**

### **DSL internet & fax)**

Ms. Bergin explained she is trying to save the District some money. Our Xerox died so we are leasing a new copier. We are paying \$123.87/month for 36 months plus a \$25 minimum charge for copies which equates to \$0.01 per copy, this also includes the toner. Xerox wanted \$168/month for 36 months, and Canon wanted \$111.20/mo. for 36 months. They all had different annual and service contract fees. Gwyn feels the Lanier we leased has the most cost savings.

Ms. Bergin stated with changes of telephone service which will save both Districts approximately \$177.86 per month which equals \$2,134.00 per year. CTWCD will have a voicemail box which we have not had in the past and will remain with one phone line. CTWCD will also pay ½ the DSL and ½ of the fax fees for a total of \$101.86 per month.

Director Schank made a motion to accept Ms. Bergin's proposal for copier and telephone service. Motion seconded by Director Capurro, motion carried.

### **FLOOD CONVEYANCE CHANNEL ENCROACHMENT PERMIT, ANNUAL SCHEDULE & CRITERIA FOR FUNDING OF WEED ABATEMENT PROJECTS & MATCHING FUNDS REQUEST –**

Ms. Williams shared handouts (3 different packets) showing the revisions made to the Criteria's and applications for the Matching funds and with the Weed Abatement. Lori also shared an Annual schedule, showing we would accept applications to be submitted prior to January 31<sup>st</sup> of the Calendar year. The projects submitted would all be reviewed together for funding. The Board could designate a committee to approve the projects; the approved projects would have to be completed no later than October 31<sup>st</sup> of the same year. Some of the changes made to the criteria were such as ensuring we receive an end of project review. As far as reports go, the Board had requested some monitoring items. Lori added monitoring and metrics (pg. 1) of each request for funds application. Requesting plans for post project monitoring and how they will be measuring the success of their projects. These were the basic changes made to the funding. Director Schank requested we add a clause that if they do not utilize the monies, the funds can be carried over to the next year. This will be added to the release of funds area.

On the other form (Encroachment Application), Ms. Bergin found online on the USACE website they have their own encroachment permit form and criteria. We have added to the checklist of items the additional fees of \$150.00 over four hours and how many complete sets of documents they need to supply. We are also adding the requestor will have to complete our application as well as the USACE online application and include the USACE form with our application. Director Schank stated we were missing NDOT on the checklist and could we please add NDOT phone number.

Once all final corrections are complete, Mr. Bergin will review and we will provide copies at the next meeting. After final approval from the Board, all new documents will be placed on the website.

Director Nevin made a motion to continue item #10 until next meeting. Motion seconded by Director Schank motion carried.

### **ENGINEER-CONSULTANT REPORT –**

Ms. Williams has received notice a citizen on Dickerson Road has some trees that went down in the river and the USACE Regulatory folks (Christine Hansen) referred them to us. Lori went out and took a look and some pictures of the trees in the river. They are not huge trees; they do have the propensity to go down stream. Lori requested direction from the Board as to what we should do. Director Schank feels we should just get this taken care of now, rather than later.

Director Schank made a motion to authorize Lori to hire someone to clean up the trees. Motion seconded by Director Westergard, motion carried.

### **LEGAL REPORT –**

Mr. Bergin stated he will be reviewing the new Applications/Criteria documents which Lori is working on before they are reviewed by the Board and uploaded to our website.

Director Schank brought up the question regarding the by-laws and updates, as discussed at the previous meeting. Mr. Bergin replied with he is half way through bringing the by-laws current to 2013.

**PUBLIC COMMENT -**

NONE

**BOARD COMMENTS and/or REQUEST FOR AGENDA ITEMS –**

Director Dennis feels we need to Review/Revise Martis Creek Agreement with USACE. Ms. Williams stated the best time to sync this process (bring to current standards) will be when the Flood Project begins in the downtown corridor.

There being no further business, President Aldax adjourned the meeting and announced the next meeting will be held Tuesday, June 11, 2013 at 10:00 am.

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Andre Aldax  
President

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Gwyn S. Bergin,  
Secretary/Treasurer