

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS
AND CARSON RIVER WATERSHED COMMITTEE**

NOTICE OF PUBLIC MEETING

DATE: September 19, 2018
TIME: 6:30 P.M.
LOCATION: NAI Alliance
Conference Room, Ste. 202
1000 N. Division St.
Carson City, NV

AGENDA

Please Note: The Carson Water Subconservancy District (CWSD) Board may: 1) take agenda items out of order; 2) combine two or more items for consideration; and/or 3) remove an item from the agenda or delay discussion related to an item at any time. Reasonable efforts will be made to assist and accommodate individuals with disabilities who wish to attend the meeting. Please contact Toni Leffler at (775)887-7450 (<mailto:toni@cwsd.org>), at least three days in advance so that arrangements can be made.

1. Call to Order the CWSD Board of Directors
2. Roll Call
3. Pledge of Allegiance
4. For Discussion Only: Public Comment - Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.
5. For Possible Action: Approval of Agenda
6. For Possible Action: Approval of the Board Meeting Minutes of August 15, 2018.

CONSENT AGENDA

Please Note: All matters listed under the consent agenda are considered routine and may be acted upon by the Board of Directors with one action and without an extensive hearing. Any member of the board or any citizen may request that an item be taken from the consent agenda, discussed and acted upon separately during this meeting.

7. For Possible Action: Approval of Treasurer's Report for August 2018.
8. For Possible Action: Payment of Bills for August 2018.
9. For Possible Action: Approval of a contract with Kohn & Company to provide audit services for FY 2018-19, 2019-20, and 2020-21.
10. For Possible Action: Approval of a Change Order to the contract with Horizon Construction Ltd. for additional work to install the watershed signs as part of the Watershed Literacy Program in an amount not to exceed \$1,767.60.
11. For Possible Action: Approval to dispose of office equipment which no longer works.
12. For Possible Action: Approval to hire attorney David Duckworth to trademark the "I am 65% Carson River" logo in an amount not to exceed \$1,500.00.

****END OF CONSENT AGENDA****

**RECESS TO CONVENE AS THE
CARSON RIVER WATERSHED COMMITTEE**

13. Roll Call
14. For Discussion Only: Public Comment - Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.

Carson Water Subconservancy District Board of Directors and
Carson River Watershed Committee
9/19/18 Meeting Agenda

15. For Possible Recommendation: Authorize and compensate CWSD's attorney to prepare and file an Amicus Brief opposing the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation in an amount not to exceed \$4,000.00.
16. For Possible Recommendation: Approval of an Addendum to Agreement #2016-1 with Alpine County to extend the time for the Mesa Groundwater Elevation Monitoring Program to December 31, 2019.
17. For Discussion Only: Public Comment - Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.

ADJOURN TO RECONVENE AS
THE CARSON WATER SUBCONSERVANCY DISTRICT BOARD OF DIRECTORS

18. For Possible Action: Authorize and compensate CWSD's attorney to prepare and file an Amicus Brief opposing the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation in an amount not to exceed \$4,000.00.
19. For Possible Action: Approval of an Addendum to Agreement #2016-1 with Alpine County to extend the time for the Mesa Groundwater Elevation Monitoring Program to December 31, 2018.
20. For Discussion Only: Staff Reports - General Manager
- Legal
- Correspondence
21. For Discussion Only: Directors Reports
22. For Discussion Only: Update on activities in Alpine County.
23. For Discussion Only: Update on activities in Storey County.
24. For Discussion Only: Public Comment - Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.
25. For Possible Action: Adjournment

Supporting material for this meeting may be requested from Toni Leffler at 775-887-7450 (<mailto:toni@cwsd.org>) and is available at the CWSD offices at 777 E. William St., #110A, Carson City, NV 89701 and on the CWSD website at www.cwsd.org.

In accordance with NRS 241.020, this notice and agenda has been posted at the following locations:

-Dayton Utilities Complex
34 Lakes Blvd
Dayton, NV

-Lyon County Administrative Building
27 S. Main St.
Yerington, NV

-Carson City Hall
201 N. Carson St.
Carson City, NV

-Alpine County Administrative Building
99 Water St.
Markleeville, CA

-Minden Inn Office Complex
1594 Esmeralda Avenue
Minden, NV

-Churchill County Administrative Complex
155 N Taylor St.
Fallon, NV

-Carson Water Subconservancy District Office
777 E. William St., #110A
Carson City, NV

-CWSD website:
<http://www.cwsd.org>

Carson Water Subconservancy District Board of Directors and
Carson River Watershed Committee
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-State public meetings website:
<http://notice.nv.gov>

AFFIDAVIT OF POSTING

The undersigned affirms that on or before 9:00 A.M. on September 13, 2018, he/she posted a copy of the Notice of Public Meeting and Agenda for the September 19, 2018, regular meeting of the Carson Water Subconservancy District and the Carson River Watershed Committee, in accordance with NRS 241.020; said agenda was posted at the following location:

_____.

SIGNATURE

Name: _____

Title: _____

Date & Time of Posting: _____

AGENDA ITEM #6

**MINUTES OF LAST
BOARD MEETING**

CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS AND
CARSON RIVER WATERSHED COMMITTEE MEETING
August 15, 2018, 6:30 P.M.
DRAFT Minutes

Chairman Abowd called the meeting of the Carson Water Subconservancy District (CWSD) to order at 6:30 p.m. in the Churchill County Commission Chambers, 155 N. Taylor St., Fallon, NV. Roll call of the CWSD Board was taken and a quorum was determined to be present.

CWSD Directors present:

Karen Abowd, Chairman
Brad Bonkowski
Carl Erquiaga, Vice Chairman
Chuck Roberts
Ernie Schank
Steve Thaler

Directors not present:

Ken Gray
Don Frensdorff
Doug Johnson
Barry Penzel
Fred Stodieck

Staff present:

Shane Fryer, Watershed Program Specialist
Edwin James, General Manager
Patrick King, Legal Counsel
Toni Leffler, Administrative Assistant/Secretary to the Board
Debbie Neddenriep, Water Resource Specialist II

Also present:

Geoff Brownell, Michael Baker Int'l.
David Griffith, Alpine County
Don Jardine, Alpine County
Karin Peternel, Michael Baker Int'l.
Andrew Roberts, private citizen
Bettina Scherer, Nevada Dept. of Conservation & Natural Resources

The Pledge of Allegiance was led by Director Abowd.

Item #4 – Discussion Only: Public Comment – Debbie Neddenriep shared with the Board that yesterday was Toni Leffler's last birthday with CWSD since she will be retiring next February. Since the staff has not been available to take her for her birthday lunch and won't be for a while, staff decided to bring a birthday cake to share with the Board. Everyone sang happy birthday to Ms. Leffler.

Item #5 – For Possible Action: Approval of Agenda. *Director Schank made the motion to approve the agenda. The motion was seconded by Director Thaler and unanimously approved by the CWSD Board.*

Item #6 – For Discussion and Possible Action: Approval of the Minutes from the Board Meeting of July 18, 2018. *Director Schank made the motion to approve the Minutes of the Board meeting on July 18, 2018. The motion was seconded by Director Bonkowski. Mr. Griffith offered a correction. On page three of the minutes (page seven of the Board package), item #17, at the beginning of the third paragraph, the “2917” should be “2017.” The maker and second of the motion approved the correction, and the CWSD Board unanimously approved the Minutes of the Board meeting on July 18, 2018.*

CONSENT AGENDA

Item #7 – For Possible Action: Approval of Treasurer’s Report for July 2018.

Item #8 – For Possible Action: Payment of Bills for July 2018.

Item #10 – For Possible Action: Approve the “I Am 65% Carson River” Watershed Awareness Campaign.

Item #9 was pulled from the Consent Agenda for discussion. *Director Bonkowski made the motion to approve Items #7, #8, and #10 of the Consent Agenda. The motion was seconded by Director Schank and unanimously approved by the CWSD Board.*

END OF CONSENT AGENDA

Item #9 – For Possible Action: Approve Contract with Horizon Construction, Inc. to install Watershed Signs in an amount not to exceed \$25,000. Mr. James explained that the contract is for the amount of \$24,800.04. After the Board package was printed and posted staff was notified that the costs would be more. On page 42 of the Board package, the Contract specifies that it does not include welding of the posts or base. Originally it was believed that these were signs prepared by Nevada Department of Transportation (NDOT) that would just be bolted onto posts. However, Shane Fryer learned that there will have to be some welding done, so the contractor gave an estimate of about \$1,700 for the additional work. Staff would like a motion to approve the existing contact now and will bring the change order to the Board at the next meeting.

Mr. Griffith noted that paragraphs 8 and 9 of the agreement duplicate paragraphs 6 and 7 on page 3 of 5 of the Contract (page 38 of the Board package). Mr. James noted that staff had to create this different type of contract and verified with legal counsel, Patrick King, that the duplication will not have an impact on the contract. Mr. Griffith also noted that there are several more entrances/exits to the Carson River watershed in Nevada and in Alpine County which are not listed in the contract on page 41 of the Board package. He asked if these will be addressed in the future. Mr. James responded that at this point CWSD only received \$25,000 from the grant to cover the most major roads. Mr. Fryer pointed out that the funding for these signs came from Nevada Division of Environmental Protection (NDEP) so we were limited to Nevada locations. Staff assured Mr. Griffith that they would be seeking California funding to extend the signage into California.

Director Bonkowski verified that Mr. James would identify where the additional money above that budgeted will come from when the change order is brought before the Board.

Director Bonkowski made the motion to approve the Contract with Horizon Construction to install Watershed Signs in an amount not to exceed \$25,000. Director Roberts asked about the language at the end of the contract on pages 39-40 of the Board package which reads: "This form of Contract, including any amendments to the Contract, is not authorized for use if the 'not to exceed' value Section 4, Consideration exceeds \$49,999." Mr. James explained that this language is from the State contract form which was used as the template for this contract. Director Bonkowski amended the motion to not to exceed \$24,800.40 which is the amount on the contract, instead of the amount in the Board letter. Director Roberts seconded the motion which was unanimously approved by the Board.

**RECESS TO CONVENE AS
THE CARSON RIVER WATERSHED COMMITTEE**

Item #11 – Roll Call – Director Abowd convened the Carson River Watershed Committee and a roll call was taken.

Committee Members present:

CWSD Directors as present in roll call above
David Griffith, Alpine County
Don Jardine, Alpine County

Committee Members not present:

Ken Gray
Don Frensdorff
Doug Johnson
Barry Penzel
Fred Stodieck

Item #12 – Discussion Only: Public Comment – None

Item #13 – For Discussion Only: Presentation by Michael Baker International regarding a revision to the Carson River Watershed Regional Floodplain Management Plan. Mr. James gave a brief background on the creation of the Carson River Watershed Regional Floodplain Management Plan (RFMP). He noted that the original document was created in 2008 which was adopted by CWSD and all the counties that touch the Carson River. It was to look at how to deal with flooding in the Carson River Watershed. In 2013, staff did a brief update, and now we are doing a revision to the Plan.

Mr. James then introduced Geoff Brownell and Karin Peternel of Michael Baker International and noted that they put a lot of time in on this revision, including some of their personal time.

Overview of presentation:

- Why are we here?
- How are we here?

- Why is this important?
- Project timeline.
- Stakeholders.
- Stakeholder Meetings.
- Components of the RFMP.
- Next steps.

Why are we here? FEMA requires updates to the Floodplain Management Plan (FMP) and Discover Report every five years (2008, 2013, 2018) to identify new hazards, identify hazard mitigation as it has taken place in the watershed since the last revision, identify suggested actions or implementation strategies (eight categories), and that the FMP includes components necessary to continue to be eligible for various FEMA grant funding. FEMA defines a floodplain management plan as “a written description of the flood risks and actions a community will take to address how to mitigate those flood hazards.”

The Discovery Report is a FEMA process which is used to collect data from all the stakeholders in the watershed. This data is then used to develop a list of flood projects throughout the entire watershed. The first thing Michael Baker Int’l. did as part of the process is update the Discovery Report, which is an appendix in the RFMP. It houses all the projects that the counties identified. The RFMP is more of an implementation strategy for the counties and the watershed.

How are we here? CWSD is part of FEMA’s Cooperating Technical Partners (CTP) Program. Because regional collaboration is provided by one over-arching group hazards within the region are recognized, prioritized, and addressed and consistent messaging to jurisdictions and residents is effective through outreach and education. FEMA carries our flood hazard mitigation activities through the CTP program by providing funding to local communities for flood hazard map revisions, flood hazard mitigation planning, and outreach and education.

Why is this important? Maintaining these activities is critical to continue to receive the necessary funding to prevent and minimize economic losses of property and homes for individuals and damage to infrastructure for jurisdictions. Flood insurance is available to local communities by participation in the National Flood Insurance Program (NFIP). The Community Rating System (CRS) is actions required by jurisdictions to maintain flood insurance premium reductions.

Project timeline –

- Meeting #1 on July 13, 2017 was an internal kick-off for revising the RFMP.
- Meeting #2 on August 15, 2017 was a stakeholder meeting for the Discovery kick-off.
- Meeting #3 on October 24, 2017 was a stakeholder meeting to present the draft Discovery Report for comment.
- Meeting #4 on January 23, 2018 was a stakeholder meeting to present the final Discovery Report and kick off the RFMP.
- Meeting #5 on April 11, 2018 was the Carson River Watershed Forum at which the draft RFMP was presented.
- Meeting #6 on August 15, 2018 is a presentation to the Carson River Watershed Committee.

Stakeholders include the project team of CWSD and Michael Baker Int’l. Local community partners and officials included Alpine, Churchill, Douglas, Lyon, and Storey Counties and Carson

City. State stakeholders included Nevada Division of Emergency Management (NDEM), Nevada Department of Water Resources (NDWR), and Nevada Division of Environmental Protection (NDEP). Federal agency partners include FEMA, U.S. Geological Survey (USGS), U.S. Navy, National Weather Service, and U.S. Army Corps of Engineers (USACE). Other stakeholders include the Washoe Tribe, Fallon Tribe, University of Nevada Reno Cooperative Extension (UNCE), and Carson River Coalition (CRC) members.

Components of RFMP include introduction and background, FEMA, flood history and risk assessment, flood risk reduction and floodplain strategies, implementation, planning process, and emergency response and flood warning. The goals are identification of new flood hazards, recommendation of suggested actions, and to follow CRS requirements to receive credits for flood insurance premium discounts. There are 11 Appendices to the RFMP update.

What's new since 2008? 1) Identification of new flood hazards in alluvial fan flooding and long-term extending riverine flooding. 2) Identification of new types of solutions/actions such as Low Impact Development (LID) and stormwater management actions. 3) Identification of impediments to flood protection such as no upstream storage, private property rights, and funding. Positive outcomes include floodplain protection becoming more of a priority and active partnerships continue to result in implementation and regional floodplain management.

Mr. Brownell noted that, due to schedule and budget limitations, there are several new sections in the Table of Contents which are placeholders to be addressed in the next revision and have not been fleshed out yet. These include risk assessment for which FEMA has a software platform called HAZUS that does economic loss assessments based on natural disasters. Also included are public and private infrastructure, future condition consideration and impacts to floodplain, rain gage network, map/study alluvial fan flood hazards, stormwater mitigation, hazard mitigation plans, Carson River Watershed Adaptive Stewardship Plan, Carson River Flood Mitigation Plan, and flood forecast and warning systems.

Next steps include adoption of the revised Carson River Watershed Regional Floodplain Management Plan by the CWSD Board in September and by the counties in the fall of 2018.

Mr. Griffith asked whether there is a PDF version of this and if it be made available. Mr. James responded that there will be. This copy isn't complete, but staff wanted to be able to give the Board something to review. The revised Plan will also be put on the CWSD website. Mr. Griffith mentioned that Alpine County just adopted its updated Hazard Mitigation Plan. Ms. Peternel confirmed that they did get that plan in part of the discovery process.

Mr. Jardine explained that PG&E is draining down Upper Blue Lake to do seismic retrofitting of the dams. He asked if that was part of what was documented as part of this plan update. Mr. Brownell responded that it was not documented as part of this process, but this document is more of a plan to implement strategies moving forward for flood hazard mitigation in the watershed. The Blue Lake draining is a temporary condition.

No action was taken; receive and file.

Item #14 – For Possible Recommendation: Discuss CWSD's position on the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the

Doctrine of Prior Appropriation and to submit an Amicus Brief to the Court. Mr. James gave some background on this item. The Regional Water System and Flood Committee met on Monday, August 13, to discuss this and give recommendations to the Board. Mr. James gave an overview of the Walker River Watershed. There are East and West Forks like on the Carson River, but the big difference is that there are several significant reservoirs on the Walker River. On the West Fork there is the Bridgeport Reservoir and on the East Fork there is Topaz Lake. The West Fork flows into Mason Valley, and the East Fork flows into Smith Valley and Mason Valley, with the two forks coming together in Mason Valley. The river then flows to Weber Reservoir which is owned by the Walker Tribe and into Walker Lake.

The hydrographs on the West Walker River below Topaz from 1970-2017 fluctuates with the low flow of less than 49,000 af occurring in 1977. On the East Fork the total flow was about 40,000 af of water in 1977. The streamflow data above Weber Reservoir is only available from 1995 to current. In one of the briefs by the Walker Lake Tribe, the Tribe contends that if there is a public trust doctrine, it would not pertain to them as a sovereign nation. So when you talk about the total amount of water for flow into Walker Lake you have to add on to what the Tribe would take over and above that. There were periods of time when no water got into Walker Lake. During 1988-1994, there was an average of 27,000 af going by the Wabuska gage, but no water reached Walker Lake. An overview of flows from 1995-2016 shows that during low flow years the 127,000 af minimum flow demanded in the lawsuit can't be met by water coming into Nevada.

Mr. James explained that the Public Trust Doctrine came from England where the King owned the water but had to manage it for the benefit of the public. This followed into the United States where the government has a trust to the public to maintain and protect the natural resource. The famous court case testing the Public Trust Doctrine was on Mono Lake where the water that Los Angeles was diverting from Mono Lake was drawing it down and damaging it. The Court ruled that even though LA Water and Power owned water rights, there was a public trust to maintain water levels at Mono Lake. It wasn't a matter of the public trust trumping water rights but the public trust and water rights are on an equal basis. One of the main differences between Mono Lake and Walker Lake is that LA had other sources of water to use besides Mono Lake, whereas the Walker Lake Watershed does not. It is not considered a "taking", at least in California, because they are not taking your water right, you just can't use your water right because there is no water to go with it. The Nevada Courts would have to consider whether it would be a "taking" with the farmers compensated, but that's not being asked at this point. Mr. James will be going to the Humboldt Water Authority meeting in Winnemucca on Friday, August 17, where Gordon DePaoli will be explaining the case. Mr. DePaoli represents the Walker River Irrigation District and is the attorney who sent the request for an Amicus Brief to us. There are several Amicus Briefs in favor of the opposing side, many from law professors who don't identify what happens to the farmers who lose their water.

Our concern is that if the Public Trust Doctrine can be used on the Walker River, it could set a precedent that could be used on the Carson or Truckee Rivers. Mr. King explained that a letter response to the court would not meet the requirements of an Amicus Brief. Other parties that have an interest in submitting an Amicus Brief would have to file a motion with the Court requesting permission to file an Amicus Brief, but as a government entity, CWSD is exempt from that. Mr. King reported that he spoke with Mr. DePaoli who shared background information with him but is prohibited by the Court from preparing an Amicus Brief for somebody else. Mr. King explained that in England the Public Trust Doctrine pertained to government-owned water rights, but when it

was brought to the United States it was expanded to apply to privately-owned water rights as well. His suggestion is that an approach to our Amicus brief could be to point out an issue that they are missing in the lawsuit to undercut the established jurisprudence on this subject.

Mr. James noted that the work on this is outside Mr. King's duties on retainer, so Mr. King's estimate of cost to create an Amicus Brief for CWSD will be brought back to the Board next month. The Regional Water System and Flood Committee asked that if the CWSD Board approved going forward with an Amicus Brief, Mr. James would go to each of the counties to get their support. Mr. James believes that Lyon County is already working on a response to this, as well as other entities up and down the watershed.

Mr. Griffith noted that driving by Walker Lake over the years shows it decreasing. The Mono Lake court case is coming up again before the State Water Quality Control Board, and he believes that LA Water and Power will lose again. He noted that a similar issue is being fought over in the Klamath Valley along the Oregon-Washington border and it could be devastating to the farmers and ranchers there. In the event that the water right owners do have to cut back, there should be fair compensation.

Mr. King related hearing that in California there was an issue of whether it is going to cost money or would be difficult to achieve. It can be achieved but is going to be very expensive because there are other sources of water available. However, in Nevada all the water is allocated and there is no other source.

Mr. Thaler asked if the ultimate goal is for the water to get used coming down the river, not to be stored at the terminus. Mr. James noted that, according to Nevada Water Law, you have to put water to beneficial use, so those are some of the arguments Gordon DePaoli brought up in his brief. Mr. James pointed out that you can try to make arrangements to benefit everyone. For instance, on the Carson River CWSD deal with environmental issues by creating instream flows by water released from reservoirs that we own or maintain. No one would argue that Walker Lake is deteriorating. The questions are: How do you fix it? And is the cure worse than the disease? When you try to fix those terminal lakes this way, what are you giving up? Are you saying no more agriculture? There are a lot of things that can be done and there is already a program established on the Walker River to purchase water rights to bring to Walker Lake for restoration.

Mr. Thaler noted that they will have to dry up the upstream storage just to get the desired amount of water in Walker Lake and keep water stored at the end of the line, which may not make sense. Mr. James noted that the question is: What are you trying to save...the butterfly or the flower? Nevada Water Law has been established over many years to deal with a limited supply of water. We have to protect our resources; otherwise what you have today could be gone tomorrow.

We need to say that the environment is important and the public trust is already addressed in Nevada Water Law, but water appropriation is important, and we need to make sure that those two are kept on an equal basis to protect the other water users. Otherwise no one would know what would be available in the future.

Mr. Roberts noted that it's not a question of the mechanics of where the water flows; it's a question of whether you flow the water or not. He asked what the question is before the court and which court it is before. Mr. King responded that this brief was filed in the Nevada Supreme Court. The

Ninth Circuit Court asked the Nevada Supreme Court to answer the question: “Does the public trust doctrine apply to rights already adjudicated and settled under the doctrine of prior appropriation and, if so, to what extent? The Nevada Supreme Court has said that they are the appropriate court to decide Nevada law, so they will answer the question to the federal court. The federal court can take that answer and accept it as the law in Nevada and then rule accordingly.

Mr. Roberts noted that the federal courts by decree have allocated the water, so can Nevada re-allocate that water? Mr. James responded that we have federal decrees up and down the watershed and the question is where the Public Trust Doctrine fits in to those federal decrees. That’s what the Ninth Circuit Court is asking the Nevada Supreme Court to answer.

Mr. Roberts pointed out that if the people who want water in Walker Lake don’t prevail, they will likely appeal. Once it’s fully engaged in the federal courts, the current changes to the U.S. Supreme Court may be in favor of the environmental sensitivities. With that in mind, whomever runs out of money first is going to be the loser, depending on who appeals what and what the next decision is. Are we prepared to play in that game, either with legal assistance or financial assistance, as it moves forward? What will the commitment of the CWSD be? Mr. King responded that you have to have specific standing with the court to engage in the lawsuit, and we may not have standing. Mr. Roberts noted that even if we do not have standing, we will most certainly be affected by it.

Mr. James pointed out that what we are looking at today is submitting an Amicus Brief on this question to the Nevada Supreme Court. If it goes on into the future, that’s going to have to come back before the CWSD Board for discussion of the ramifications.

Committee Member Roberts made a motion to recommend that the CWSD Board approve the creation of an Amicus Brief opposing the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation, that Mr. King’s fees be brought back to the CWSD Board, and that staff be authorized to go to the counties to discuss this matter and bring any comment back to the CWSD Board and not a committee. The motion was seconded by Committee Member Schank Mr. Bonkowski asked whether this should be a motion consistent with the recommendation of the Regional Water System and Flood Committee. Mr. James explained that the only difference is that at the time of the committee meeting it hadn’t been determined that this legal service would be outside the retainer paid to Mr. King. This motion only adds bringing that expense back to the Board, so it was determined to be within the intent of the committee’s recommendation. After discussion, the motion was unanimously approved by the Carson River Watershed Committee.

Item #15 – For Discussion Only: Review of the current water runoff picture for water year 2018. Mr. James explained that on the East Fork gage we saw a large runoff early on, with the peak occurring on April 3, 2018. The runoff was above the historic average until about May, and then the river was running at about 50% of average flows coming down the Carson River. Even though we had some good rain in March, it didn’t hold up our watershed. At the Carson gage the flow is staying close to the median, but at this time of year there is not much water flowing in the lower river. At Ft. Churchill gage, the river often goes dry. The peak in April brought the river up, but it went down very fast instead of just tapering off.

Last year at this time at Lahontan Reservoir there was about 260,000 af in storage. This year it got down to about 175,000 af. TCID expects to finish the year with about 100,000 af of storage

No action was taken; receive and file.

Item #16 – Discussion Only: Public Comment. None.

**ADJOURN TO RECONVENE AS THE
CARSON WATER SUBCONSERVANCY DISTRICT BOARD OF DIRECTORS**

Item #17 – For Possible Action: Authorize legal counsel to prepare an Amicus Brief to the Court stating CWSD’s opposition to the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation. This item was discussed earlier in the Agenda as Item #14.

Director Roberts made the motion to authorize legal counsel to prepare an Amicus Brief to the Court stating CWSD’s opposition to the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation, that attorney fees for the work beyond Mr. King’s retainer be brought back to the Board, and that staff be authorized to go to the counties to discuss this matter and bring any comments back to the Board. The motion was seconded by Director Schank and unanimously approved by the Board.

Item #18– Discussion Only: Staff Reports

General Manager – Mr. James reported:

- On Monday, staff heard that CWSD got almost \$650,000 in funding for FEMA MAS #9 to do several studies: 1) Remapping the Pine Nut Creek area in Douglas County. 2) A study in the north part of Carson City to try to eliminate some flooding in the Goni industrial area. 3) Creating an Area Drainage Master Plan (ADMP) on the south side of the river in the Dayton Valley area. 4) Funding for flood awareness. Mr. James mentioned that Region IX likes our process where a large amount of money is going to one entity to accomplish many projects throughout the watershed. The process is streamlined by having only one administrator instead of many. FEMA is trying to adapt our process to Region IX and across the country. Mr. Griffith noted that all federal agencies are doing the same thing of pulling together a lot of groups towards one grant.
- The watershed signs were in the Watershed Literacy 2 program, and the “I Am 65% Carson River” campaign is in the Watershed Literacy 3 program. NDEP discovered that the Watershed Literacy 2 Program ended on June 30, 2018 instead of December 31, 2018, as previously believed. NDEP is proposing to move the \$25,000 from Watershed Literacy 2 to Watershed Literacy 3, effectively combining the two grants.

Water Resource Specialist II – Ms. Neddenriep reported:

- The CWSD “Get on the Bus” Watershed Tour will be on October 11-12, 2018.
- Staff has been doing all this work while moving the offices.

Item #19- Discussion Only: Directors’ Reports – There were no Directors’ reports.

Item #20 – Discussion Only: Update on activities in Alpine County.

Supervisor Griffith reported:

- Humboldt-Toiyabe National Forest is moving ahead on their West Carson River project of about 1,500 acres in Hope Valley and Willow Creek. It will involve meadow restoration and cutting out conifers from among the aspens. They are also closing Scott's Lake Road to Crater Lake which is an old road that doesn't meet current standards.
- Dr. Wesley Kitlassen of the USGS is going to be giving a presentation to the Alpine Watershed on Sept. 4 in the evening at Turtle Rock Park which will go into depth about meadow restoration.
- About 30,000 acres have burned in the Donnell Fire, one-third of it in Alpine County. Alpine County lost one structure and one resort got burned down. About 500 permanent structures in the wilderness were burned which were there before the area was declared a wilderness. Now the Forest Service will probably not permit them to be rebuilt.

Item #21 – Discussion Only: Update on activities in Storey County. Committee Member Osborne was not present.

Item #22 – Discussion Only: Public Comment. None.

There being no further business to come before the Board, Director Schank made the motion to adjourn, and the meeting was adjourned at 7:51 p.m.

Respectfully submitted,

Toni Leffler
Secretary

AGENDA ITEM #7

TREASURER'S REPORT

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/18

Balance Sheet

Accrual Basis

As of August 31, 2018

	Aug 31, 18
ASSETS	
Current Assets	
Checking/Savings	
1010-00 · Cash in Checking - B of A	89,591.19
1011-00 · Petty Cash	100.00
1014-00 · Local Gov't Inv. Pool-Regular	561,387.30
1029-00 · Bank of America-Savings	148.99
Total Checking/Savings	651,227.48
Other Current Assets	
1055-00 · Payroll Deposit - Carson City	500.00
Total Other Current Assets	500.00
Total Current Assets	651,727.48
TOTAL ASSETS	651,727.48
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
3360-00 · Accrued Vacation	28,591.67
3362-00 · Accrued sick leave	47,342.91
Total Other Current Liabilities	75,934.58
Total Current Liabilities	75,934.58
Total Liabilities	75,934.58
Equity	
4000-00 · Fund Balance	646,675.51
Net Income	-70,882.61
Total Equity	575,792.90
TOTAL LIABILITIES & EQUITY	651,727.48

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/18

Profit & Loss YTD Comparison

Accrual Basis

August 2018

	Aug 18	Jul - Aug 18
Ordinary Income/Expense		
Income		
5009-00 · Churchill County Ad Valorem		9,509.74
5010-00 · Lyon County Ad Valorem		6,633.96
5011-00 · Douglas County Ad Valorem	33,890.68	34,375.18
5012-00 · Carson City Ad Valorem	28,160.05	28,160.05
5031-00 · Interest Income-LGIP Reg.	1,147.76	2,457.10
5045-00 · Interest Income-B of A Savings	0.01	0.02
5050-00 · Watershed Coordinator		
5050-12 · NDEP-WS Coordinator 2018	31,143.66	31,143.66
Total 5050-00 · Watershed Coordinator	31,143.66	31,143.66
5058-00 · 208 Water Quality Plan		
5058-04 · NDEP-LID Implementation 2018-19		1,341.41
Total 5058-00 · 208 Water Quality Plan		1,341.41
5060-00 · Misc. Income		
5060-02 · Watershed Tour	260.00	520.00
Total 5060-00 · Misc. Income	260.00	520.00
5063-00 · Environmental Education Program		
5063-05 · NDEP-Env.Ed.Coord. 2017-18	13,783.60	13,783.60
Total 5063-00 · Environmental Education Program	13,783.60	13,783.60
5095-00 · NDEP-WS Literacy Implementation	891.46	891.46
5097-00 · BLM-Weed Mgmt. Grant		1,187.88
5098-00 · FEMA -MAS #7		3,965.55
5099-00 · NDEP-WS Lit.Implement.-Phase 3	24,248.08	24,248.08
6000-00 · FEMA-MAS #8		39,091.21
Total Income	133,525.30	197,308.90
Expense		
7015-00 · Salaries & Wages	29,436.90	59,007.55
7020-00 · Employee Benefits	12,118.55	23,004.89
7021-00 · Workers Comp Ins.		320.26
7101-00 · Director's Fees		
7101-01 · Director Benefits	9.97	25.43
7101-02 · Director's Fees-Alpine Co.	160.00	320.00
7101-00 · Director's Fees - Other	640.00	1,600.00
Total 7101-00 · Director's Fees	809.97	1,945.43
7102-00 · Insurance		4,958.95
7103-00 · Office Supplies	1,157.69	1,697.14
7104-00 · Postage	57.70	159.90
7105-00 · Rent	2,965.00	5,186.71
7106-00 · Telephone/Internet	299.94	599.88
7107-00 · Travel-transport/meals/lodging		
7107-01 · Car Allowance	566.42	1,132.84
7107-00 · Travel-transport/meals/lodging - Other	188.61	1,451.80
Total 7107-00 · Travel-transport/meals/lodging	755.03	2,584.64
7112-00 · Bank Charges	2.00	2.00
7114-00 · Outside Professional Services	41.43	6,791.43
7116-00 · Legal	2,750.00	5,250.00
7120-00 · Integrated Watershed Programs		
7120-31 · NDEP-WS Program Exp. 2018	16.85	228.61
Total 7120-00 · Integrated Watershed Programs	16.85	228.61
7125-00 · Environmental Ed.Coord.Exp.		

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/18

Profit & Loss YTD Comparison

Accrual Basis

August 2018

	Aug 18	Jul - Aug 18
7125-03 · Env. Ed. Coord. Exp. 2017-18	7.98	8,438.69
Total 7125-00 · Environmental Ed.Coord.Exp.	7.98	8,438.69
7215-00 · Sierra NV Journeys-Family Night		3,000.00
7332-00 · Carson River Work Days		
7332-03 · CR Work Days 2017-18		4,884.35
7332-04 · CR Work Days 2018-19	694.62	694.62
Total 7332-00 · Carson River Work Days	694.62	5,578.97
7337-00 · Carson River Restoration		
7337-03 · Dayton Valley Conserv		
7337-33 · DVCD--Restoration Proj. 2017-19		16,788.28
Total 7337-03 · Dayton Valley Conserv		16,788.28
7337-04 · Lahontan Conserv.Dist		
7337-41 · LCD-Clearing & Snagging	2,476.39	2,476.39
Total 7337-04 · Lahontan Conserv.Dist	2,476.39	2,476.39
Total 7337-00 · Carson River Restoration	2,476.39	19,264.67
7404-00 · Noxious Weeds Control-CR Wtrshd		
7404-03 · Noxious Weed Control-CarsonCity		15,000.00
7404-04 · Noxious Weed Control-Lyon Co.		10.72
7404-05 · Noxious Weed Control-Churchill	15,000.00	15,000.00
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	15,000.00	30,010.72
7406-00 · 208 Water Quality Mgmt. Plan		
7406-03 · LID Implementation 2018-19	1.82	1,155.86
Total 7406-00 · 208 Water Quality Mgmt. Plan	1.82	1,155.86
7429-00 · NDEP-Wtrshd Lit.Implementation		2.84
7430-00 · NFWF - Weed Mgmt.	3,609.37	3,609.37
7431-00 · BLM - Weed Mgmt.	1.95	14.34
7432-00 · FEMA MAS #7		
7432-02 · Johnson Ln. ADMP (JE Fuller)		2,461.35
7432-00 · FEMA MAS #7 - Other	218.96	222.78
Total 7432-00 · FEMA MAS #7	218.96	2,684.13
7433-00 · NDEP-WS Lit.Impl.-Phase 3	46.72	17,150.57
7434-00 · FEMA MAS #8		
7434-01 · Dayton ADMP(JE Fuller)	22,268.80	38,079.60
7434-02 · Update Floodplain Ord.(Loveberg		2,785.00
7434-04 · School Outreach(River Wranglers	1.00	332.31
7434-00 · FEMA MAS #8 - Other	3.90	20.08
Total 7434-00 · FEMA MAS #8	22,273.70	41,216.99
7436-00 · NDA Weed Mgmt - Starthistle		
7436-01 · CC - Starthistle Mgmt.		296.00
7436-02 · DVCD - Starthistle Mgmt.		10,494.98
7436-00 · NDA Weed Mgmt - Starthistle - Other	0.24	1.65
Total 7436-00 · NDA Weed Mgmt - Starthistle	0.24	10,792.63
7600-00 · Alpine County Projects		
7600-09 · Al.Co.-CASGEM		0.87
7600-10 · Al.Co.-Mesa GW Monitoring		1.68
Total 7600-00 · Alpine County Projects		2.55
7640-00 · Churchill County Projects		
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.		4,745.25
7640-16 · Dixie Vly.Wtr.Lvl.Measurement		8,786.54

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/18

Profit & Loss YTD Comparison

Accrual Basis

August 2018

	Aug 18	Jul - Aug 18
Total 7640-00 · Churchill County Projects		13,531.79
Total Expense	94,742.81	268,191.51
Net Ordinary Income	38,782.49	-70,882.61
Other Income/Expense		
Other Income		
8009-00 · Trans. In-Floodplain Mgmt. Fd.		
Total Other Income		
Net Other Income		
Net Income	38,782.49	-70,882.61

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/18

Profit & Loss Budget vs. Actual

Accrual Basis

July through August 2018

	Jul - Aug 18	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5008-00 · Alpine Co. Joint Powers contrib		9,800.00	-9,800.00	
5009-00 · Churchill County Ad Valorem	9,509.74	201,065.00	-191,555.26	4.7%
5010-00 · Lyon County Ad Valorem	6,633.96	166,458.00	-159,824.04	4.0%
5011-00 · Douglas County Ad Valorem	34,375.18	551,915.00	-517,539.82	6.2%
5012-00 · Carson City Ad Valorem	28,160.05	412,592.00	-384,431.95	6.8%
5022-00 · Water Lease - Mud Lake		55,000.00	-55,000.00	
5031-00 · Interest Income-LGIP Reg.	2,457.10	9,500.00	-7,042.90	25.9%
5045-00 · Interest Income-B of A Savings	0.02	6.00	-5.98	0.3%
5050-00 · Watershed Coordinator				
5050-12 · NDEP-WS Coordinator 2018	31,143.66	121,400.00	-90,256.34	25.7%
Total 5050-00 · Watershed Coordinator	31,143.66	121,400.00	-90,256.34	25.7%
5058-00 · 208 Water Quality Plan				
5058-04 · NDEP-LID Implementation 2018-19	1,341.41	17,850.00	-16,508.59	7.5%
Total 5058-00 · 208 Water Quality Plan	1,341.41	17,850.00	-16,508.59	7.5%
5060-00 · Misc. Income				
5060-02 · Watershed Tour	520.00	6,000.00	-5,480.00	8.7%
Total 5060-00 · Misc. Income	520.00	6,000.00	-5,480.00	8.7%
5063-00 · Environmental Education Program				
5063-06 · NDEP-Env.Ed.Coord. 2018-19		5,100.00	-5,100.00	
Total 5063-00 · Environmental Education Program	13,783.60	5,100.00	8,683.60	270.3%
5082-00 · Alpine Co.-CASGEM Grant		300.00	-300.00	
5083-00 · Al.Co.-Mesa GW Monitoring Grant		300.00	-300.00	
5095-00 · NDEP-WS Literacy Implementation	891.46	26,300.00	-25,408.54	3.4%
5096-00 · NFWF-Weed Mgmt.		17,240.00	-17,240.00	
5097-00 · BLM-Weed Mgmt. Grant	1,187.88	750.00	437.88	158.4%
5098-00 · FEMA -MAS #7	3,965.55	82,650.00	-78,684.45	4.8%
5099-00 · NDEP-WS Lit.Implement.-Phase 3	24,248.08	17,670.00	6,578.08	137.2%
6000-00 · FEMA-MAS #8	39,091.21	247,890.00	-208,798.79	15.8%
6002-00 · NDA Weed Mgmt-Starthistle		2,050.00	-2,050.00	
Total Income	197,308.90	1,951,836.00	-1,754,527.10	10.1%
Expense				
7015-00 · Salaries & Wages	59,007.55	385,000.00	-325,992.45	15.3%
7020-00 · Employee Benefits	23,004.89	145,500.00	-122,495.11	15.8%
7021-00 · Workers Comp Ins.	320.26	1,100.00	-779.74	29.1%
7101-00 · Director's Fees	1,945.43	14,500.00	-12,554.57	13.4%
7102-00 · Insurance	4,958.95	6,000.00	-1,041.05	82.6%
7103-00 · Office Supplies	1,697.14	2,500.00	-802.86	67.9%
7104-00 · Postage	159.90	850.00	-690.10	18.8%
7105-00 · Rent	5,186.71	26,555.00	-21,368.29	19.5%
7106-00 · Telephone/Internet	599.88	3,800.00	-3,200.12	15.8%
7107-00 · Travel-transport/meals/lodging	2,584.64	14,000.00	-11,415.36	18.5%
7108-00 · Dues & Publications		1,100.00	-1,100.00	
7109-00 · Miscellaneous Expense		1,000.00	-1,000.00	
7110-00 · Seminars & Education		3,000.00	-3,000.00	
7111-00 · Office Equipment		3,000.00	-3,000.00	
7112-00 · Bank Charges	2.00	100.00	-98.00	2.0%
7114-00 · Outside Professional Services	6,791.43	10,000.00	-3,208.57	67.9%
7115-00 · Accounting		16,000.00	-16,000.00	
7116-00 · Legal	5,250.00	40,700.00	-35,450.00	12.9%
7117-00 · Lost Lakes Expenses		11,500.00	-11,500.00	
7118-00 · Mud Lake O & M		1,000.00	-1,000.00	
7120-00 · Integrated Watershed Programs				

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/18

Profit & Loss Budget vs. Actual

Accrual Basis

July through August 2018

	Jul - Aug 18	Budget	\$ Over Budget	% of Budget
7120-07 · Watershed Tour		6,000.00	-6,000.00	
7120-31 · NDEP-WS Program Exp. 2018	228.61	9,850.00	-9,621.39	2.3%
Total 7120-00 · Integrated Watershed Programs	228.61	15,850.00	-15,621.39	1.4%
7125-00 · Environmental Ed.Coord.Exp.				
7125-03 · Env. Ed. Coord. Exp. 2017-18	8,438.69	4,800.00	3,638.69	175.8%
Total 7125-00 · Environmental Ed.Coord.Exp.	8,438.69	4,800.00	3,638.69	175.8%
7215-00 · Sierra NV Journeys-Family Night	3,000.00	3,000.00		100.0%
7332-00 · Carson River Work Days				
7332-04 · CR Work Days 2018-19	694.62	26,000.00	-25,305.38	2.7%
Total 7332-00 · Carson River Work Days	5,578.97	26,000.00	-20,421.03	21.5%
7337-00 · Carson River Restoration				
7337-01 · Upper Carson River Grant.				
7337-19 · CVCD-Bioengineering, 2018-20		50,000.00	-50,000.00	
7337-91 · CVCD-Cradlebaugh #1, 2018-19		100,000.00	-100,000.00	
Total 7337-01 · Upper Carson River Grant.		150,000.00	-150,000.00	
7337-03 · Dayton Valley Conserv				
7337-33 · DVCD--Restoration Proj. 2017-19	16,788.28	75,000.00	-58,211.72	22.4%
Total 7337-03 · Dayton Valley Conserv	16,788.28	75,000.00	-58,211.72	22.4%
7337-04 · Lahontan Conserv.Dist				
7337-41 · LCD-Clearing & Snagging	2,476.39	20,000.00	-17,523.61	12.4%
Total 7337-04 · Lahontan Conserv.Dist	2,476.39	20,000.00	-17,523.61	12.4%
Total 7337-00 · Carson River Restoration	19,264.67	245,000.00	-225,735.33	7.9%
7404-00 · Noxious Weeds Control-CR Wtrshd				
7404-01 · Noxious Weed Control-Alpine Co.		15,000.00	-15,000.00	
7404-02 · Noxious Weed Control-Douglas Co		15,000.00	-15,000.00	
7404-03 · Noxious Weed Control-CarsonCity	15,000.00	15,000.00		100.0%
7404-04 · Noxious Weed Control-Lyon Co.	10.72	15,000.00	-14,989.28	0.1%
7404-05 · Noxious Weed Control-Churchill	15,000.00	15,000.00		100.0%
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	30,010.72	75,000.00	-44,989.28	40.0%
7406-00 · 208 Water Quality Mgmt. Plan	1,155.86	30,080.00	-28,924.14	3.8%
7429-00 · NDEP-Wtrshd Lit.Implementation	2.84	25,510.00	-25,507.16	0.0%
7430-00 · NFWF - Weed Mgmt.	3,609.37	15,240.00	-11,630.63	23.7%
7432-00 · FEMA MAS #7	2,684.13	75,800.00	-73,115.87	3.5%
7433-00 · NDEP-WS Lit.Impl.-Phase 3	17,150.57	25,260.00	-8,109.43	67.9%
7434-00 · FEMA MAS #8	41,216.99	225,160.00	-183,943.01	18.3%
7436-00 · NDA Weed Mgmt - Starthistle	10,792.63	1,000.00	9,792.63	1,079.3%
7500-00 · USGS Stream Gage Contract				
7500-02 · Stream Gages 2017-19		78,405.00	-78,405.00	
Total 7500-00 · USGS Stream Gage Contract		78,405.00	-78,405.00	
7508-00 · USGS Do.Co.WQ & GW Monitoring				
7508-02 · DoCo WQ/GW Mon. 2017-19		16,890.00	-16,890.00	
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring		16,890.00	-16,890.00	
7524-00 · USGS-GW Lvl & WQ in Ch.Co.				
7524-02 · USGS-GW Lvl & WQ-ChCo 2018-22		5,630.00	-5,630.00	
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.		5,630.00	-5,630.00	
7526-00 · USGS-Eagle/Dayton/Ch.Vly.Mon.		27,680.00	-27,680.00	
7527-00 · USGS-Arsenic Data Collection-CV				

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/18

Profit & Loss Budget vs. Actual

Accrual Basis

July through August 2018

	Jul - Aug 18	Budget	\$ Over Budget	% of Budget
7527-01 · USGS-CV Arsenic Study 2018-19		28,055.00	-28,055.00	
Total 7527-00 · USGS-Arsenic Data Collection-CV		28,055.00	-28,055.00	
7528-00 · USGS-Mercury/Arsenic/Lead Mon.		15,000.00	-15,000.00	
7600-00 · Alpine County Projects				
7600-05 · Alpine Watershed Programs		25,000.00	-25,000.00	
7600-09 · Al.Co.-CASGEM	0.87	10.00	-9.13	8.7%
7600-10 · Al.Co.-Mesa GW Monitoring	1.68	10.00	-8.32	16.8%
Total 7600-00 · Alpine County Projects	2.55	25,020.00	-25,017.45	0.0%
7610-00 · Douglas County Projects				
7610-10 · Do.Co.Reg.Pipeline Debt Service		125,000.00	-125,000.00	
Total 7610-00 · Douglas County Projects		125,000.00	-125,000.00	
7620-00 · Carson City Projects				
7620-11 · CC Reg.Pipeline Debt Service		125,000.00	-125,000.00	
Total 7620-00 · Carson City Projects		125,000.00	-125,000.00	
7640-00 · Churchill County Projects				
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.	4,745.25	18,000.00	-13,254.75	26.4%
7640-16 · Dixie Vly.Wtr.Lvl.Measurement	8,786.54	24,400.00	-15,613.46	36.0%
Total 7640-00 · Churchill County Projects	13,531.79	42,400.00	-28,868.21	31.9%
Total Expense	268,191.51	1,943,985.00	-1,675,793.49	13.8%
Net Ordinary Income	-70,882.61	7,851.00	-78,733.61	-902.8%
Other Income/Expense				
Other Income				
8005-00 · Beginning Equity		593,258.29	-593,258.29	
Total Other Income		593,258.29	-593,258.29	
Other Expense				
8002-00 · Transfer Out-Acq/Const Fund		50,000.00	-50,000.00	
8008-00 · Preliminary Planning		405,000.00	-405,000.00	
8014-00 · Trans. Out-Floodplain Mgmt. Fd.		50,000.00	-50,000.00	
Total Other Expense		505,000.00	-505,000.00	
Net Other Income		88,258.29	-88,258.29	
Net Income	-70,882.61	96,109.29	-166,991.90	-73.8%

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

09/04/18

Balance Sheet
As of August 31, 2018

	Aug 31, 18
ASSETS	
Current Assets	
Checking/Savings	
1013-01 · Local Gov't Inv.Pool-Reserve	701,487.80
Total Checking/Savings	701,487.80
Total Current Assets	701,487.80
TOTAL ASSETS	701,487.80
LIABILITIES & EQUITY	
Equity	
4000-01 · Fund Balance - Capital Project	699,152.73
Net Income	2,335.07
Total Equity	701,487.80
TOTAL LIABILITIES & EQUITY	701,487.80

Profit & Loss YTD Comparison

August 2018

	Aug 18	Jul - Aug 18
Ordinary Income/Expense		
Income		
5032-01 · Interest Income - LGIP Res.	1,200.14	2,335.07
Total Income	1,200.14	2,335.07
Net Ordinary Income	1,200.14	2,335.07
Net Income	1,200.14	2,335.07

Profit & Loss Budget vs. Actual

July through August 2018

	Jul - Aug 18	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-01 · Interest Income - LGIP Res.	2,335.07	9,660.00	-7,324.93	24.2%
Total Income	2,335.07	9,660.00	-7,324.93	24.2%
Expense				
7341-01 · Upsize LyCo/Stagecoach Pipeline		250,000.00	-250,000.00	
7342-01 · Upstream Storage Evaluation		70,000.00	-70,000.00	
7343-01 · Construction Projects		400,000.00	-400,000.00	
Total Expense		720,000.00	-720,000.00	
Net Ordinary Income	2,335.07	-710,340.00	712,675.07	-0.3%
Other Income/Expense				
Other Income				
8000-01 · Beginning Equity		698,161.00	-698,161.00	
8001-01 · Transfer In-General Fund		50,000.00	-50,000.00	
Total Other Income		748,161.00	-748,161.00	
Net Other Income		748,161.00	-748,161.00	
Net Income	2,335.07	37,821.00	-35,485.93	6.2%

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09/04/18

Cash Basis

Floodplain Management Fund

Balance Sheet

As of August 31, 2018

	Aug 31, 18
ASSETS	
Current Assets	
Checking/Savings	
1013-03 · LGIP - Floodplain	353,649.13
Total Checking/Savings	353,649.13
Total Current Assets	353,649.13
TOTAL ASSETS	353,649.13
LIABILITIES & EQUITY	
Equity	
32000 · Retained Earnings	361,012.84
Net Income	-7,363.71
Total Equity	353,649.13
TOTAL LIABILITIES & EQUITY	353,649.13

Floodplain Management Fund
Profit & Loss YTD Comparison
August 2018

	<u>Aug 18</u>	<u>Jul - Aug 18</u>
Ordinary Income/Expense		
Income		
5032-03 · Int. Inc.-LGIP-Floodplain	616.39	1,202.42
Total Income	616.39	1,202.42
Expense		
7210-03 · CVCD-2017 Flood Damage Assess.	0.00	5,445.89
7212-03 · CVCD-2017 Flood Permit/Repairs	0.00	3,120.24
Total Expense	0.00	8,566.13
Net Ordinary Income	616.39	-7,363.71
Net Income	<u>616.39</u>	<u>-7,363.71</u>

Floodplain Management Fund

Profit & Loss Budget vs. Actual

July through August 2018

	Jul - Aug 18	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-03 · Int. Inc.-LGIP-Floodplain	1,202.42	5,350.00	-4,147.58	22.5%
Total Income	1,202.42	5,350.00	-4,147.58	22.5%
Expense				
7203-03 · Reg. Flood Preliminary Planning	0.00	190,000.00	-190,000.00	0.0%
7206-03 · Flood Project Along SR88-Minden	0.00	40,000.00	-40,000.00	0.0%
7210-03 · CVCD-2017 Flood Damage Assess.	5,445.89			
7212-03 · CVCD-2017 Flood Permit/Repairs	3,120.24	70,000.00	-66,879.76	4.5%
7213-03 · DVCD-2017 Flood Permit/Repairs	0.00	30,000.00	-30,000.00	0.0%
7214-03 · ChCo Floodplain Evaluation	0.00	40,000.00	-40,000.00	0.0%
Total Expense	8,566.13	370,000.00	-361,433.87	2.3%
Net Ordinary Income	-7,363.71	-364,650.00	357,286.29	2.0%
Other Income/Expense				
Other Income				
8000-03 · Beginning Equity	0.00	356,264.00	-356,264.00	0.0%
8001-03 · Trans. In- General Fund	0.00	50,000.00	-50,000.00	0.0%
Total Other Income	0.00	406,264.00	-406,264.00	0.0%
Other Expense				
8002-03 · Trans.Out-General Fund	0.00			
Total Other Expense	0.00			
Net Other Income	0.00	406,264.00	-406,264.00	0.0%
Net Income	<u>-7,363.71</u>	<u>41,614.00</u>	<u>-48,977.71</u>	<u>-17.7%</u>

AGENDA ITEM #8

PAYMENT OF BILLS

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2018

10:51 AM
09/05/18
Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
1010-00 · Cash in Checking - B of A						
Deposit	08/01/2018	9188	Carson City	Deposit	4,514.45	4,514.45
Check	08/01/2018	9188	Carson City	Reimb. for 7/6-19/18 payroll #15	-21,482.00	-16,967.55
Check	08/01/2018	9189	Euronev, Ltd.	Aug 2018 rent-777 E. William St., #110, #110A, #111	-2,965.00	-19,932.55
Deposit	08/02/2018			Deposit	31,143.66	11,211.11
Deposit	08/06/2018			Deposit	891.46	12,102.57
Deposit	08/06/2018			Deposit	24,248.08	36,350.65
Deposit	08/07/2018			Deposit	13,783.60	50,134.25
Check	08/08/2018	9190	King & Russo, Ltd.	July legal services re: river permitting	-750.00	49,384.25
Check	08/08/2018	9191	King & Russo, Ltd.	July legal services	-2,000.00	47,384.25
Check	08/08/2018	9192	Geeks of Nevada	Inv. #2272, reimb. for connectors	-41.43	47,342.82
Check	08/08/2018	9193	Konica Minolta Business Solutions USA Inc	Acct. #3091, inv. #253256395	-107.85	47,234.97
Check	08/10/2018	9194	cash	July 2018 petty cash reimb.	-56.91	47,178.06
Check	08/10/2018	9195	Churchill Co.Mosquito, Vector & Weed Cont	FY 2017-18 noxious weed mgmt.	-15,000.00	32,178.06
Check	08/10/2018	9196	Carson City	Reimb. for 7/20-8/2/18 payroll #16	-21,216.85	10,961.21
Deposit	08/13/2018			Deposit	33,890.68	44,851.89
Check	08/13/2018	9197	Charter Communications	Acct. #8354 11 001 0917880, 8/13-9/12/18	-299.94	44,551.95
Check	08/13/2018	9198	Lahontan Conservation District	Sept.2017-June.2018 Lower CR Clearing/Snagging	-2,476.39	42,075.56
Check	08/13/2018	9199	JE Fuller Hydrology & Geomorphology, Inc.	Inv. #P2921.01-4, Dayton Valley ADMP	-22,268.80	19,806.76
Check	08/16/2018	9200	Edwin James	Reimb. for 8/15/18 Bd dinner-Sandwinds	-141.15	19,665.61
Check	08/16/2018	9201	David Griffith	Aug. 2018 Director Fees	-80.00	19,585.61
Check	08/16/2018	9202	Donald Jardine	Aug. 2018 Director Fees	-80.00	19,505.61
Check	08/16/2018	9203	Labor Finders of Carson City	Inv. #25-72-7779 for 2 women-8/10/18 moving	-148.00	19,357.61
Check	08/16/2018	9204	Ponderosa Stamp & Engraving Co. LL	Inv. #108009, P.King & E.James name plates	-20.00	19,337.61
Check	08/16/2018	9205	Chuck Roberts	Aug. 2018 mileage reimb.	-59.95	19,277.66
Check	08/16/2018	9206	Ernest Schank	Aug. 2018 mileage reimb.	-2.51	19,275.15
Check	08/20/2018	9207	Carson City Parks,Rec. & Open Space Dept.	Apr.-Sept. 2017 weed treatment	-3,603.52	15,671.63
Deposit	08/24/2018			Deposit	130.00	15,801.63
Deposit	08/27/2018			Deposit	23,775.60	39,577.23
Check	08/27/2018	9209	Bank of America	Aug. 2018-acct. #4024 4910 0003 3949	-1,011.95	38,565.28
Check	08/27/2018	9208	Office Depot Business Credit	July2018, acct. #6011 5656 1002 0915(pd.by phone)	-127.62	38,437.66
Check	08/27/2018	9210	Carson City	Reimb. for 8/3-16/18 payroll #17	-21,554.99	16,882.67
Check	08/28/2018	9211	River Wranglers	Inv. #CCRWD 2017-2018#6, 6/18-30/18 Work Days	-694.62	16,188.05
Check	08/31/2018	9212	cash	Aug. 2018 petty cash reimb.	-35.33	16,152.72
Total 1010-00 · Cash in Checking - B of A						
1011-00 · Petty Cash						
Gener...	08/01/2018			July petty cash reimb.	-56.91	-56.91
Check	08/10/2018	9194	cash	July 2018 petty cash reimb.	56.91	
Gener...	08/31/2018			Aug. petty cash	-35.33	-35.33
Check	08/31/2018	9212	cash	Aug. 2018 petty cash reimb.	35.33	
Total 1011-00 · Petty Cash						
1014-00 · Local Gov't Inv. Pool-Regular						
Deposit	08/01/2018			Interest	1,147.76	1,147.76
Total 1014-00 · Local Gov't Inv. Pool-Regular						
					1,147.76	1,147.76

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Transaction Detail by Account
August 2018

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09/05/18
Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
1029-00 · Bank of America-Savings						
Deposit	08/31/2018			Interest	0.01	0.01
Total	1029-00 · Bank of America-Savings				0.01	0.01
3307-00 · CC Payroll Due						
Check	08/01/2018	9188	Carson City	Reimb. for 7/6-19/18 payroll #15	21,482.00	21,482.00
Gener...	08/10/2018			8/10 SF,BH,EJ,TL,DN	-21,216.85	265.15
Check	08/10/2018	9196	Carson City	Reimb. for 7/20-8/2/18 payroll #16	21,216.85	21,482.00
Gener...	08/24/2018			8/24- SF,BH,EJ,TL,DN; Aug. - KA,BB,CE,KG,CR,ES,ST	-21,664.75	-182.75
Gener...	08/24/2018			Aug. meals	109.76	-72.99
Check	08/27/2018	9210	Carson City	Reimb. for 8/3-16/18 payroll #17	21,554.99	21,482.00
Total	3307-00 · CC Payroll Due				21,482.00	21,482.00
5011-00 · Douglas County Ad Valorem						
Deposit	08/13/2018	680762	Douglas County	July 2018	-33,890.68	-33,890.68
Total	5011-00 · Douglas County Ad Valorem				-33,890.68	-33,890.68
5012-00 · Carson City Ad Valorem						
Deposit	08/01/2018	379634	Carson City	June	-4,384.45	-4,384.45
Deposit	08/27/2018	380442	Carson City	July 2018	-23,775.60	-28,160.05
Total	5012-00 · Carson City Ad Valorem				-28,160.05	-28,160.05
5031-00 · Interest Income-LGIP Reg.						
Deposit	08/01/2018			Interest	-1,147.76	-1,147.76
Total	5031-00 · Interest Income-LGIP Reg.				-1,147.76	-1,147.76
5045-00 · Interest Income-B of A Savings						
Deposit	08/31/2018			Interest	-0.01	-0.01
Total	5045-00 · Interest Income-B of A Savings				-0.01	-0.01
5050-00 · Watershed Coordinator						
5050-12 · NDEP-WS Coordinator 2018						
Deposit	08/02/2018	9296...	NV Div. of Environmental Protection	Inv. #3, Apr-June 2018	-31,143.66	-31,143.66
Total	5050-12 · NDEP-WS Coordinator 2018				-31,143.66	-31,143.66
5050-00 · Watershed Coordinator						
Total	5050-00 · Watershed Coordinator				-31,143.66	-31,143.66
5060-00 · Misc. Income						
5060-02 · Watershed Tour						
Deposit	08/01/2018	3287	Carl Ruschmeyer	10/11/18 bus tour-CRuschmeyer	-130.00	-130.00
Deposit	08/24/2018	9310...	NV Div. of Water Resources	10-11-18 bus tour-N.Goehring	-130.00	-260.00
Total	5060-02 · Watershed Tour				-260.00	-260.00

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Transaction Detail by Account
August 2018

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09/05/18
Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
Total 5060-00 · Misc. Income					-260.00	-260.00
5063-00 · Environmental Education Program						
5063-05 · NDEP-Env.Ed.Coord. 2017-18						
Deposit 08/07/2018	08/07/2018	9300...	NV Div. of Environmental Protection			
Total 5063-05 · NDEP-Env.Ed.Coord. 2017-18				Apr.-June 2018, Inv. #4-17-020	-13,783.60	-13,783.60
Total 5063-00 · Environmental Education Program					-13,783.60	-13,783.60
5095-00 · NDEP-WS Literacy Implementation						
Deposit 08/06/2018	08/06/2018	9298...	NV Div. of Environmental Protection			
Total 5095-00 · NDEP-WS Literacy Implementation				Apr.-June 2018 final, inv. #10 16022 18	-891.46	-891.46
5099-00 · NDEP-WS Lit.Implement.-Phase 3						
Deposit 08/06/2018	08/06/2018	9300...	NV Div. of Environmental Protection			
Total 5099-00 · NDEP-WS Lit.Implement.-Phase 3				Apr.-June 2018, Inv. #5 17021 18	-24,248.08	-24,248.08
7015-00 · Salaries & Wages						
Gener... 08/10/2018	08/10/2018		8/10 S.Fryer		2,425.36	2,425.36
Gener... 08/10/2018	08/10/2018		8/10 B.Hunt		2,325.09	4,750.45
Gener... 08/10/2018	08/10/2018		8/10 E.James		5,241.10	9,991.55
Gener... 08/10/2018	08/10/2018		8/10 T.Leffler		2,474.42	12,465.97
Gener... 08/10/2018	08/10/2018		8/10 D.Neddenriep		2,072.78	14,538.75
Gener... 08/24/2018	08/24/2018		8/24 S.Fryer		2,862.38	17,401.13
Gener... 08/24/2018	08/24/2018		8/24 B.Hunt		2,233.56	19,634.69
Gener... 08/24/2018	08/24/2018		8/24 E.James		5,256.78	24,891.47
Gener... 08/24/2018	08/24/2018		8/24 T.Leffler		2,490.09	27,381.56
Gener... 08/24/2018	08/24/2018		8/24 D.Neddenriep		2,118.06	29,499.62
Gener... 08/24/2018	08/24/2018		Aug.meals- SF,EJ,TL,DN		-62.72	29,436.90
Total 7015-00 · Salaries & Wages					29,436.90	29,436.90
7020-00 · Employee Benefits						
Gener... 08/10/2018	08/10/2018		8/10 S.Fryer		382.13	382.13
Gener... 08/10/2018	08/10/2018		8/10 B.Hunt		1,937.27	2,319.40
Gener... 08/10/2018	08/10/2018		8/10 E.James		1,925.91	4,245.31
Gener... 08/10/2018	08/10/2018		8/10 T.Leffler		1,133.65	5,378.96
Gener... 08/10/2018	08/10/2018		8/10 D.Neddenriep		1,015.93	6,394.89
Gener... 08/24/2018	08/24/2018		8/24 S.Fryer		433.07	6,827.96
Gener... 08/24/2018	08/24/2018		8/24 B.Hunt		1,205.72	8,033.68
Gener... 08/24/2018	08/24/2018		8/24 E.James		1,926.14	9,959.82
Gener... 08/24/2018	08/24/2018		8/24 T.Leffler		1,133.86	11,093.68
Gener... 08/24/2018	08/24/2018		8/24 D.Neddenriep		1,024.87	12,118.55
Total 7020-00 · Employee Benefits					12,118.55	12,118.55
7101-00 · Director's Fees						
7101-01 · Director Benefits						

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2018

Type	Date	Num	Name	Memo	Amount	Balance
Gener...	08/24/2018			Aug.- K.Abowd	1.16	1.16
Gener...	08/24/2018			Aug.- B.Bonkowski	2.32	3.48
Gener...	08/24/2018			Aug.- C.Erquiaga	1.39	4.87
Gener...	08/24/2018			Aug.- K.Gray	1.16	6.03
Gener...	08/24/2018			Aug.- C.Roberts	1.39	7.42
Gener...	08/24/2018			Aug.- E.Schank	1.39	8.81
Gener...	08/24/2018			Aug.- S.Thaler	1.16	9.97
Total 7101-01 - Director Benefits						
7101-02 - Director's Fees-Alpine Co.						
Check	08/16/2018	9201	David Griffith	Aug. 2018 Director Fees	80.00	80.00
Check	08/16/2018	9202	Donald Jardine	Aug. 2018 Director Fees	80.00	160.00
Total 7101-02 - Director's Fees-Alpine Co.						
7101-00 - Director's Fees - Other						
Gener...	08/24/2018			Aug.- K.Abowd	80.00	80.00
Gener...	08/24/2018			Aug.- B.Bonkowski	160.00	240.00
Gener...	08/24/2018			Aug.- C.Erquiaga	95.68	335.68
Gener...	08/24/2018			Aug.- K.Gray	80.00	415.68
Gener...	08/24/2018			Aug.- C.Roberts	95.68	511.36
Gener...	08/24/2018			Aug.- E.Schank	95.68	607.04
Gener...	08/24/2018			Aug.- S.Thaler	80.00	687.04
Gener...	08/24/2018			Aug. meals- CE,CR,ES	-47.04	640.00
Total 7101-00 - Director's Fees - Other						
					640.00	640.00
Total 7101-00 - Director's Fees					809.97	809.97
7103-00 - Office Supplies						
Gener...	08/01/2018			July petty cash	32.41	32.41
Check	08/08/2018	9193	Konica Minolta Business Solutions USA Inc	7/1-31/18 copies	107.85	140.26
Check	08/16/2018	9203	Labor Finders of Carson City	2 women-8/10/18 moving	148.00	288.26
Check	08/16/2018	9204	Ponderosa Stamp & Engraving Co. LL	P.King & E.James name plates	20.00	308.26
Check	08/27/2018	9209	Bank of America	Capital City Liquidators-shelving	230.00	538.26
Check	08/27/2018	9209	Bank of America	Lowes-wiring, etc.	97.66	635.92
Check	08/27/2018	9209	Bank of America	Lowes-wiring, etc.	43.88	679.80
Check	08/27/2018	9209	Bank of America	iDrive.com	199.50	879.30
Check	08/27/2018	9209	Bank of America	EIG-iPage	100.00	979.30
Check	08/27/2018	9209	Bank of America	EIG-iPage	155.40	1,134.70
Check	08/27/2018	9209	Bank of America	Labor Finders-movers	148.00	1,282.70
Check	08/27/2018	9209	Bank of America	Microsoft-365 Pro	62.50	1,287.70
Check	08/27/2018	9209	Bank of America	Microsoft-365 Pro	29.99	1,320.21
Check	08/27/2018	9209	Bank of America	EIG-iPage refund	99.99	1,420.20
Check	08/27/2018	9208	Office Depot Business Credit	July office supplies	25.63	1,445.83
Check	08/27/2018	9208	Office Depot Business Credit	Aug. copies reimb. from grants	-296.02	1,149.81
Gener...	08/31/2018			Aug. petty cash	7.88	1,157.69
Gener...	08/31/2018					

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2018

Type	Date	Nu	Name	Memo	Amount	Balance
Total 7103-00 · Office Supplies						
7104-00 · Postage						
Gener...	08/01/2018			July petty cash	38.50	38.50
Gener...	08/31/2018			Aug. petty cash	19.20	57.70
Total 7104-00 · Postage						
7105-00 · Rent						
Check	08/01/2018	9189	Euronev, Ltd.	Aug 2018 rent-777 E. William St., #110, #110A, #111	2,965.00	2,965.00
Total 7105-00 · Rent						
7106-00 · Telephone/Internet						
Check	08/13/2018	9197	Charter Communications	Aug. 2018 internet & phones	299.94	299.94
Total 7106-00 · Telephone/Internet						
7107-00 · Travel-transport/meals/lodging						
7107-01 · Car Allowance						
Gener...	08/10/2018			8/10 E.James	283.21	283.21
Gener...	08/24/2018			8/24 E.James	283.21	566.42
Total 7107-01 · Car Allowance						
7107-00 · Travel-transport/meals/lodging - Other						
Gener...	08/01/2018			July petty cash	-15.00	-15.00
Check	08/16/2018	9200	Edwin James	Reimb. for 8/15/18 Bd.dinner-Sandwinds	141.15	126.15
Check	08/16/2018	9205	Chuck Roberts	Aug. 2018 mileage reimb.	59.95	186.10
Check	08/16/2018	9206	Ernest Schank	Aug. 2018 mileage reimb.	2.51	188.61
Total 7107-00 · Travel-transport/meals/lodging - Other						
Total 7107-00 · Travel-transport/meals/lodging						
7112-00 · Bank Charges						
Check	08/27/2018	9208	Office Depot Business Credit	finance charge	2.00	2.00
Total 7112-00 · Bank Charges						
7114-00 · Outside Professional Services						
Check	08/08/2018	9192	Geeks of Nevada	reimb. for connectors	41.43	41.43
Total 7114-00 · Outside Professional Services						
7116-00 · Legal						
Check	08/08/2018	9190	King & Russo, Ltd.	July legal services re: river permitting	750.00	750.00
Check	08/08/2018	9191	King & Russo, Ltd.	July legal services	2,000.00	2,750.00
Total 7116-00 · Legal						
7120-00 · Integrated Watershed Programs						
Total 7120-00 · Integrated Watershed Programs						

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2018

Type	Date	Num	Name	Memo	Amount	Balance
7120-31 · NDEP-WS Program Exp. 2018						
Gener...	08/01/2018			July petty cash	1.00	1.00
Gener...	08/31/2018			Aug. copies	15.85	16.85
Total 7120-31 · NDEP-WS Program Exp. 2018					16.85	16.85
Total 7120-00 · Integrated Watershed Programs						
7125-00 · Environmental Ed.Coord.Exp.						
7125-03 · Env. Ed. Coord. Exp. 2017-18						
Gener...	08/31/2018			Aug. copies	7.98	7.98
Total 7125-03 · Env. Ed. Coord. Exp. 2017-18					7.98	7.98
Total 7125-00 · Environmental Ed.Coord.Exp.						
7332-00 · Carson River Work Days						
7332-04 · CR Work Days 2018-19						
Check	08/28/2018	9211	River Wranglers	6/18-30/18 Work Days	694.62	694.62
Total 7332-04 · CR Work Days 2018-19					694.62	694.62
Total 7332-00 · Carson River Work Days						
7337-00 · Carson River Restoration						
7337-04 · Lahontan Conserv.Dist						
7337-41 · LCD-Clearing & Snagging						
Check	08/13/2018	9198	Lahontan Conservation District	Sept.2017-June.2018 Lower CR Clearing/Snagging	2,476.39	2,476.39
Total 7337-41 · LCD-Clearing & Snagging					2,476.39	2,476.39
Total 7337-04 · Lahontan Conserv.Dist						
Total 7337-00 · Carson River Restoration						
7404-00 · Noxious Weeds Control-CR Wtrshd						
7404-05 · Noxious Weed Control-Churchill						
Check	08/10/2018	9195	Churchill Co.Mosquito, Vector & Weed Cont	FY 2017-18 noxious weed mgmt.	15,000.00	15,000.00
Total 7404-05 · Noxious Weed Control-Churchill					15,000.00	15,000.00
Total 7404-00 · Noxious Weeds Control-CR Wtrshd						
7406-00 · 208 Water Quality Mgmt. Plan						
7406-03 · LID Implementation 2018-19						
Gener...	08/31/2018			Aug. copies	1.82	1.82
Total 7406-03 · LID Implementation 2018-19					1.82	1.82
Total 7406-00 · 208 Water Quality Mgmt. Plan						
7430-00 · NFWF - Weed Mgmt.						
					1.82	1.82

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Transaction Detail by Account
August 2018

10:51 AM
09/05/18
Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
Check Gener...	08/20/2018 08/31/2018	9207	Carson City Parks, Rec. & Open Space Dept.	Apr.-Sept. 2017 weed treatment Aug. copies	3,603.52 5.85	3,603.52 3,609.37
Total 7430-00 · NFWF - Weed Mgmt.						
7431-00 · BLM - Weed Mgmt. Gener...	08/31/2018			Aug. copies	1.95	1.95
Total 7431-00 · BLM - Weed Mgmt.						
7432-00 · FEMA MAS #7 Gener...	08/31/2018			Aug. copies	1.95	1.95
Total 7432-00 · FEMA MAS #7						
7433-00 · NDEP-WS Lit. Impl.-Phase 3 Gener...	08/31/2018			Aug. copies	218.96	218.96
Gener...	08/31/2018			Aug. petty cash	218.96	218.96
Total 7433-00 · NDEP-WS Lit. Impl.-Phase 3						
7434-00 · FEMA MAS #8 7434-01 · Dayton ADMP(JE Fuller) Check	08/13/2018	9199	JE Fuller Hydrology & Geomorphology, Inc.	7/1-31/18 services	22,268.80	22,268.80
Total 7434-01 · Dayton ADMP(JE Fuller)						
7434-04 · School Outreach(River Wranglers) Gener...	08/31/2018			Aug. petty cash	1.00	1.00
Total 7434-04 · School Outreach(River Wranglers)						
7434-00 · FEMA MAS #8 - Other Gener...	08/31/2018			Aug. copies	1.00	1.00
Total 7434-00 · FEMA MAS #8 - Other						
Total 7434-00 · FEMA MAS #8						
7436-00 · NDA Weed Mgmt - Starthistle Gener...	08/31/2018			Aug. copies	22,273.70	22,273.70
Total 7436-00 · NDA Weed Mgmt - Starthistle						
TOTAL						

CWSD PETTY CASH TRANSACTION RECORD
July 2018

Date	G/L No.	Description	Debits	Credits	Balance
		6/29/18 cash balance			\$100.00
7/11/18	7104-00	PO	(\$33.50)		\$66.50
	Postage	Board packages			
7/11/18	7104-00	PO	(\$2.00)		\$64.50
	Postage	balance of stamp purchase w/ck. #9165			
7/11/18	7120-31	PO	(\$1.00)		\$63.50
	Watershed	balance of stamp purchase w/ck. #9165			
7/16/18	7104-00	from T.Leffler		\$0.50	\$64.00
	Postage	stamp			
7/17/18	7103-00	Office Depot	(\$3.57)		\$60.43
	Office Supplies	balance of purchase			
7/18/18	7107-00	from A.Roberts		\$15.00	\$75.43
	Travel	Reimb.for dinner			
7/27/18	7103-00	Lowe's	(\$5.55)		\$69.88
	Office Supplies	screws			
7/27/18	7103-00	from D.Neddenriep		\$0.10	\$69.98
	Office Supplies	copies			
7/31/18	7103-00	Lowe's	(\$21.50)		\$48.48
	Office Supplies	computer supplies			
7/31/18	7103-00	Lowe's	(\$1.89)		\$46.59
	Office Supplies	computer supplies			
7/31/18	7104-00	PO	(\$3.50)		\$43.09
	Postage	zip drive to Maddox			
7/31/18	1011-00	Balance in Petty Cash		\$56.91	\$100.00
	Petty Cash				

Date: 7-31-18

Prepared by:

Toni Leffler

Approved by:

Edwin James

pd. 8-10-18
ck. #9194

CWSD PETTY CASH TRANSACTION RECORD
August 2018

<u>Date</u>	<u>G/L No.</u>	<u>Description</u>	<u>Debits</u>	<u>Credits</u>	<u>Balance</u>
		7/31/18 cash balance			\$100.00
8/8/18	7104-00	PO	(\$19.20)		\$80.80
	Postage	Board packages			
8/17/18	7103-00	Lowes	(\$7.88)		\$72.92
	Office Supplies	supplies for wiring			
8/31/18	7433-00	PO	(\$7.25)		\$65.67
	WS Lit. 3	permits			
8/31/18	7434-04	F.I.S.H.	(\$1.00)		\$64.67
	FEMA MAS #8	prop for Watershed Model			
8/31/18	1011-00	Balance in Petty Cash		\$35.33	\$100.00
	Petty Cash				

Date: 8-31-18

Prepared by: *Joni Decker*

Approved by: *Edwin James*

*pd. 8/31/18
ck. #9212*

King & Russo, Ltd.
123 West Nye Lane, Suite 711
Carson City, NV 89706

Invoice submitted to:

CWSD
Attn: Edwin James, P.E., General Manager
777 East William Street
Ste. 110a
Carson City, NV 89701

July 31, 2018

Professional Services

		<u>Hrs/Rate</u>	<u>Amount</u>
5/31/2018	FLAT FEE for May		2,000.00
6/30/2018	FLAT FEE for June		2,000.00
7/31/2018	FLAT FEE for July		2,000.00
For professional services rendered		0.00	\$6,000.00

Accounts receivable transactions

6/4/2018	Payment from account	(\$2,000.00)
7/10/2018	Payment from account	(\$2,000.00)
Total payments and adjustments		(\$4,000.00)

Balance due

\$2,000.00

Client funds transactions

Previous balance of Client Trust

6/4/2018	Payment to account	\$2,000.00
6/4/2018	Payment from account	(\$2,000.00)
7/10/2018	Payment to account	\$2,000.00
7/10/2018	Payment from account	(\$2,000.00)

New balance of Client Trust

\$0.00

pd. 8/8/18
ck. #9191

#7116-00 Legal

OK to pay
Edwin James
8-8-18

King & Russo, Ltd.
123 West Nye Lane, Suite 711
Carson City, NV 89706

Invoice submitted to:

CWSD
Attn: Edwin D. James, P.E., General
Manager
777 E. William Street
Suite 110A
Carson City, NV 89701

July 31, 2018

Professional Services

	<u>Hrs/Rate</u>	<u>Amount</u>
<u>7/13/2018-7/18/2018</u>	3.00	750.00
Meeting with Ed James and the Federal Water Master Reno-Friday, July 13, 2018 to discuss License Agreement -1 Hour	250.00/hr	
Drafted and Edited License Agreement-1 Hour		
Meeting with Ed James over draft agreement presented same to CRCD Board Wednesday July 18, 2018- 1 Hour.		
For professional services rendered	<u>3.00</u>	<u>\$750.00</u>
Previous balance		\$500.00
Accounts receivable transactions		
7/10/2018 Payment - Thank You		(\$500.00)
Total payments and adjustments		<u>(\$500.00)</u>
Balance due		<u><u>\$750.00</u></u>

pd. 8/8/18
ck. #9190

#7116-00 Logal

OK to pay
Edwin James
8-8-18

AGENDA ITEM #9

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #9 – For Possible Action: Approval of a contract with Kohn & Company to provide audit services for FY 2018-19, 2019-20, and 2020-21.

DISCUSSION: Kohn & Company has served CWSD well for many years as our auditors. Their staff has learned the unique aspects of our organization and has provided us with an informed, comprehensive, and efficient audit process. Staff finds them very easy to work with and recommends maintaining a continued relationship with Kohn & Company as our auditors. The new contract is attached.

STAFF RECOMMENDATION: Approve a contract with Kohn & Company to provide audit services for FY 2018-19, 2019-20, and 2020-21.

A Proposal for the Audit of the
Financial Statements of

CARSON WATER SUBCONSERVANCY DISTRICT

For the Years Ended
June 30, 2019, 2020 and 2021

Prepared by:

Kohn & Company LLP
Certified Public Accountants and Management Consultants

Date: August 16, 2018

Contact person:

Beth Farley, CPA, CGMA
Kohn & Company LLP

5310 Kietzke Lane, Suite 101
Reno, Nevada 89511
Phone: (775) 828-7300
Fax: (775) 828-7305

E mail: bethf@kohncpas.com

"Kohn & Company LLP: Solutions for Today; Strategies for Tomorrow"

August 16, 2018

The Board of Trustees of the
Carson Water Subconservancy District
777 E. William Street, Suite 110A
Carson City, Nevada 89706

Kohn & Company LLP is pleased to submit a proposal to perform the audit of the financial statements of the Carson Water Subconservancy District (District) as of and for the years ended June 30, 2019, 2020, and 2021. In addition to the audits, we will also prepare an annual letter or audit communications and management letter, as appropriate.

PROFILE OF OUR FIRM

Kohn & Company LLP is a local CPA firm. My partners, Beth Kohn-Cole, Connie Christiansen and I share over 75 years of combined public accounting experience and recognize the profession's need for refined audit and accounting services. We will bring to the District a combination of proven and innovative accounting and management advice. Beth Kohn-Cole and I have conducted the audits for Carson Water Subconservancy District for the past several years. Because of our experience with your agency, we have an in-depth knowledge of your operations that allows us to perform quality audits at competitive fees.

Auditing is the distinctive service of a public accounting firm and the primary service we perform at our firm. Audits of governmental and nonprofit organizations, similar to yours, represent a substantial part of our client base, which also includes health care, retail operations, manufacturing, construction, real estate, homeowner's associations, and entertainment/recreational facilities. In addition, we perform other accounting services such as monthly bookkeeping services, compilation and review services for various industries.

Tax preparation services are the long-standing service provided by accounting firms and ours is no exception. We also provide a wide range of management services including arbitration support services, internal audit services, internal control reviews, forensic accounting, training and consultation regarding accounting procedures, and many other management advisory services. However, we are ever mindful of any conflicts that may arise and refrain from providing services that may impair our independence with respect to audit engagements.

One of the distinguishing characteristics of Kohn & Company is that our professional staff, including the partners, actively rather than passively works with clients to address their needs. We will personally visit you to answer questions and offer advice regarding accounting and management issues. For the sake of our clients and our profession, we believe it is essential to be proactive in dealing with accounting issues, so we are continually enhancing our accounting practices and application of business technologies. We will not be more than a phone call away from providing information that is based on our long-standing experience with nonprofit agencies. We do not bill extra for quick telephone calls and emails. If a complex issue arises that requires significant research or other services, we will discuss that with you before incurring any fees.

SUMMARY OF OUR FIRM'S QUALIFICATIONS

Beth, Connie and I manage approximately 70 audits for government and nonprofit entities annually. Accordingly, we are very knowledgeable about the rules and regulations that apply to federal and state grant programs, fundraising activities and other accounting issues specific to government entities. As part of our firm's commitment to technical excellence, the professional staff attends at least 80 hours of continuing professional education (CPE) every two years, of which 24 hours relates specifically to governmental and nonprofit accounting and audit. Our firm has a peer review every three years. Our most recent peer review in which we received a pass rating with no letter of comments is attached. We meet all applicable independence standards and licensing requirements to perform Single Audits.

WORK PLAN

Our audit will be conducted in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the U.S., the Single Audit Act of 1996, and Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and direct confirmation of bank balances and certain other assets and liabilities by correspondence with selected funding sources, vendors, and financial institutions as deemed necessary. We will obtain an understanding of the District's internal control system to support our risk assessments and determine the scope of our testing.

FEES

Although auditing standards have changed significantly in the past few years, we also recognize that public organizations relying on grants are sensitive to fees and containing costs. Our fees for conducting the audits are expected to be \$10,000 for each of the years ended June 30, 2019, 2020, and 2021. If a single audit in accordance with the Uniform Guidance is required the fee would be \$14,000. This fee estimate represents a discount of approximately 20% from our standard hourly rates. This fee estimate is based on the assumption that unexpected circumstances will not be encountered during the engagements. If significant additional time is necessary we will discuss it with you and arrive at a new fee estimate before our firm incurs the additional costs. Conversely, if our actual time is less than the fee estimate, we will only bill our actual fees. Our fees are billed semi-monthly as work progresses and are payable upon presentation. We also realize that issues arise throughout the year and we welcome questions at any time.

If you have any questions, please call me at 775-828-7300. Thank you in advance for your consideration. We greatly appreciate the opportunity to continue working with you.

Sincerely,

KOHN & COMPANY LLP



Beth Farley, CPA, CGMA



AGENDA ITEM #10

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #10 – For Possible Action: Approval of a Change Order to the contract with Horizon Construction Ltd. for additional work to install the watershed signs as part of the Watershed Literacy Program in an amount not to exceed \$1,767.60.

DISCUSSION: As mentioned at the August Board meeting, when Horizon Construction submitted its proposal to install the watershed signs the quote assumed that the signs provided by NDOT did not require any welding work. On August 10, 2018, CWSD staff found out that the signs did need some cutting and welding. Attached is a change order for \$1,767.60 to do the cutting and welding.

To cover the costs for the change order, staff is proposing moving funds around in the Watershed Literacy 3 account (#7433-00). Staff proposes that \$199.60 comes from the remaining funds to install the signs and the other \$1,568.00 comes from other categories within the Watershed Literacy 3 grant.

STAFF RECOMMENDATION: Approve a Change Order to the contract with Horizon Construction Ltd. for additional work to install the watershed signs as part of the Watershed Literacy Program in an amount not to exceed \$1,767.60.

2018 CWSD Watershed Signage Project Weld Sign Posts and Bases August 10, 2018

Brian Smith, President
Horizon Construction, Inc.
PO Box 942
Carson City, NV 89702
Office 775-885-7700
Horizoninc@me.com
License #: 44837 & 44838

Estimate



Project

2018 CWSD Watershed Signage Project Weld Sign Posts and Bases

Customer

Shane Fryer
Carson Water Subconservancy District
777 E. William Street, Suite 110A
Carson City, NEVADA 89701

Office 775.887.9005
shane@cwsd.org

Price Includes Cutting And welding 22 owner provided Sign Posts and Post Bases.

Price Does Not Include: Permits, permit fees, SWPPP, bonds, testing, engineering, work being done at the direction of CWSD personnel and Horizon Construction Inc. assumes no design liability, surveying, prevailing wages, unexcavatable rock, repairing unmarked underground utilities, off hauling any material rocks or sage brush, items not listed above.

Description	Quantity	Cost
1) Change Order - Weld Sign Posts and Bases		1,767.60
Project Total		1,767.60

We appreciate your business and look forward to working with you.

Approved By: _____ Date: 8/10/18 _____ Date: _____

Contractor Brian Smith _____ Customer _____

AGENDA ITEM #11

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #11 – For Possible Action: Approval to dispose of office equipment which no longer works.

DISCUSSION: The following piece of office equipment no longer works and needs to be disposed of:

- Property #00180, Samsung notebook computer, model NP300V5A, Serial #HF9693T960054Y, purchased 8/24/11 at Costco for \$785.95.

Staff suggests giving the computer to Computer Corps.

STAFF RECOMMENDATION: Approve the disposal of the above-listed office equipment to Computer Corps.

AGENDA ITEM #12

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #12 – For Discussion and Possible Action: Approval to hire attorney David Duckworth to trademark the “I am 65% Carson River” logo in an amount not to exceed \$1,500.00.

DISCUSSION: The CWSD Board recently approved the new CWSD logo and the “I am 65% Carson River” logo (created for our Watershed-Literacy Campaign). The Board directed staff to research registering the trademark for both the CWSD and the “I am 65% Carson River” campaign logos to protect them from unauthorized use. Pat King, CWSD attorney, recommended attorney David Duckworth to secure the trademark for the logos. Mr. Duckworth has advised staff to not register the CWSD logo as it is already covered under common law trademark rights. In relation to the “I am 65% Carson River” logo, Mr. Duckworth suggested registering a trademark for the words “I am 65%” and “I am 65 percent.” He advised that the water drop, colors, etc. are not necessary to register as there a lot of similar uses of raindrops. He advised that registering the words “I am 65%” and “I am 65 percent” would allow us to have control over the use of those words and ensure they are used in the proper context. It is not staff’s intention to bar use of the phrase if another watershed, (e.g., the Humboldt, Virgin or Walker) wants to use the campaign. It is to ensure the proper context of the phrase. Mr. Duckworth has provided the attached retainer invoice for his services in the amount of \$1,500.00. The fees will be paid from CWSD’s Outside Professional Services account (#7110-00) and the amount will be used as match against our existing Watershed-Literacy NDEP grant.

STAFF RECOMMENDATION: Approve hiring attorney David Duckworth to trademark the “I am 65% Carson River” logo in an amount not to exceed \$1,500.00.

RUSSO & DUCKWORTH, LLP

BUSINESS LITIGATION

9090 IRVINE CENTER DRIVE
SECOND FLOOR
IRVINE, CALIFORNIA 92618

USA/INTERNATIONAL
PATENTS AND TRADEMARKS

TELEPHONE (949) 724-1255
FACSIMILE (949) 724-1139

September 11, 2018

VIA EMAIL ONLY

Carson Water Subconservancy District
777 E. William Street, Suite #110A
Carson City, NV 89701

Attn: Brenda Hunt and Ed James

Re: Retainer Agreement

Dear Brenda and Ed,

Thank you for contacting this firm in connection with representing you in connection with your Intellectual Property matters. With respect to your retaining our law firm to perform legal services relating to Intellectual Property matters, we are pleased to be of service. This letter will set forth the basis under which the firm of *Russo & Duckworth, LLP* will represent the Carson Water Subconservancy District in connection with these matters.

I will not require an up-front retainer fee to file your U.S. Trademark Application which will cost a flat fee of \$1,000. This flat fee includes drafting the application and other service fees and disbursements accrued in connection with the original filing. However, this does not reflect any follow-up fees which may be required due to actions of the U.S. Patent and Trademark Office, nevertheless we will not charge you in excess of \$1,500.

We will be sending you itemized monthly statements which will be due upon receipt and will include our fees and costs spent in connection with our representation. As it is the custom of this firm, we will require that bills be paid immediately. Failure to pay the bill by the 60th day after receipt will result in the imposition of a late charge equal to 18% per annum on the unpaid balance (1½ % per month) and a discontinuance of legal service, provided, the firm will not discontinue services without giving you due notice of its intention to discontinue service, allowing time to employ other counsel, delivering all papers and property to which you are entitled, cooperating with counsel subsequently employed, and otherwise endeavoring to minimize the possibility of harm to ensure that your rights are not prejudiced.

During the course of our discussions, you may divulge information which is considered proprietary and thus subject to non-disclosure. I agree that any information divulged to me or this firm will not be used or disclosed except for the express purpose of protecting your intellectual property rights.

Please review the foregoing, and if it meets with your approval, please sign below and return a copy of the letter to us for our files.

If you have any questions or concerns regarding these matters, please do not hesitate to contact me. Additionally, if at any time you have any questions regarding anything relating to our services or fees, we encourage you to bring such matters to our attention immediately so that we may resolve them at once. I look forward to working with you in the future.

Yours very truly,

RUSSO & DUCKWORTH, LLP



David G. Duckworth

DGD:sc

I, agree to the terms set forth herein.

Name:

Title:

Date:

AGENDA ITEM #13

CARSON RIVER WATERSHED COMMITTEE

ROLL CALL

AGENDA ITEM #14

CARSON RIVER WATERSHED COMMITTEE

PUBLIC COMMENT

AGENDA ITEM #15

**CARSON WATER SUBCONSERVANCY DISTRICT
CARSON RIVER WATERSHED COMMITTEE**

TO: COMMITTEE MEMBERS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #15 – For Possible Recommendation: Authorize and compensate CWSD's attorney to prepare and file an Amicus Brief opposing the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation in an amount not to exceed \$4,000.00.

DISCUSSION: At the August 15, 2018 CWSD Board meeting, the Board of Directors voted that CWSD would submit an Amicus Brief opposing the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation. Included in the motion was a request that Patrick King provide a cost estimate to prepare and file the amicus brief. The Board also asked staff to contact the various counties in the watershed regarding CWSD's position and to bring back any comments from the counties regarding this topic.

Patrick King has indicated that it may take between 10 to 16 hours to prepare and submit the amicus brief. Using the higher number of 16 hours at \$250.00 per hour this amount equals \$4,000.00. There are some other agencies that may want to join CWSD's amicus brief. If there is additional cost associated with these agencies joining CWSD's amicus brief, staff is proposing CWSD charge them for the additional costs.

Since the Board meeting, staff has contacted each of the counties in the Nevada portion of the watershed regarding CWSD filing an amicus brief. Staff has received some informal communication from the various counties but has not received any formal comments. Many of the counties are currently in discussion with their attorneys.

STAFF RECOMMENDATION: Recommend that the CWSD Board authorize and compensate CWSD's attorney to prepare and file an Amicus Brief opposing the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation in an amount not to exceed \$4,000.00.

AGENDA ITEM #16

**CARSON WATER SUBCONSERVANCY DISTRICT
CARSON RIVER WATERSHED COMMITTEE**

TO: COMMITTEE MEMBERS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #16 – For Possible Recommendation: Approval of an Addendum to Agreement #2016-1 with Alpine County to extend the time for the Mesa Groundwater Elevation Monitoring Program.

DISCUSSION: In 2016, CWSD entered into Agreement #2016-1 with Alpine County to conduct a groundwater elevation monitoring program in the Mesa area of Alpine County. Alpine County committed \$5,500.00 for the fiscal years starting 2015, 2016, and 2017 to reimburse CWSD's costs to conduct this program. The contract ended on June 30, 2018. Currently, \$2,240.59 remains in the grant for conducting the bi-annual well measurements in the Mesa area. CWSD staff proposes extending the agreement to December 31, 2019, utilizing the remaining funds. This would allow three more well level measurements and a short write up on the results. Attached is a draft Addendum to Agreement #2016-1 which would continue the program through December 31, 2019.

STAFF RECOMMENDATION: Recommend CWSD Board approval of the Addendum to Agreement #2016-1 with Alpine County to extend the time for the Mesa Groundwater Elevation Monitoring Program to December 31, 2019.

ADDENDUM TO AGREEMENT #2016-1

Addressing Funding from Alpine County, California to Carson Water Subconservancy
District for a Mesa Groundwater Elevation Monitoring Program

WHEREAS, on March 28, 2016, the CARSON WATER SUBCONSERVANCY DISTRICT (hereinafter referred to "CWSD") and ALPINE COUNTY, CALIFORNIA (hereinafter referred to as "ALPINE") entered into an Agreement (hereinafter "Agreement #2016-1") addressing funding from ALPINE to CWSD to conduct a Groundwater Elevation Monitoring Program ("the Program"); and

WHEREAS, it has been determined and agreed by both parties that Agreement #2016-1 needs to be amended to extend the agreement to December 31, 2019, and

NOW, THEREFORE IT IS AGREED:

1. Agreement #2016-1 shall be amended to extend the agreement to December 31, 2019.
2. All other terms of Agreement #2016-1 shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Addendum on the day and year written below.

DATED: _____

ALPINE COUNTY

DATED: _____

CARSON WATER
SUBCONSERVANCY DISTRICT

BRIAN PETERS, Planning Director

EDWIN D. JAMES, General Manager

AGENDA ITEM #17

CARSON RIVER WATERSHED COMMITTEE

PUBLIC COMMENT

AGENDA ITEM #18

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #18 – For Possible Action: Authorize and compensate CWSD's attorney to prepare and file an Amicus Brief opposing the use of the Public Trust Doctrine to be applied to water rights already adjudicated and settled under the Doctrine of Prior Appropriation in an amount not to exceed \$4,000.00.

DISCUSSION: This topic was discussed by the Carson River Watershed Committee under Agenda Item #15.

STAFF RECOMMENDATION: Approve the Carson River Watershed Committee's recommendation.

AGENDA ITEM #19

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #19 – For Possible Action: Approval of an Addendum to Agreement #2016-1 with Alpine County to extend the time for the Mesa Groundwater Elevation Monitoring Program.

DISCUSSION: This topic was discussed by the Carson River Watershed Committee under Agenda Item #16.

STAFF RECOMMENDATION: Approve the Carson River Watershed Committee's recommendation.

STAFF REPORTS

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 19, 2018

SUBJECT: Agenda Item #20 - For Information Only: Staff report

DISCUSSION: The following is a list of meetings/activities attended by Ed James and staff since the last Board meeting on August 15, 2018:

- 8/17/18 – Ed attended a Humboldt Water Authority meeting in Winnemucca to hear about water issues in the Humboldt watershed.
- 8/21/18 – Ed participated in a Nevada Water Resource Association (NWRA) Finance Committee meeting.
- 8/21/18 – Brenda participated in a Growing Resources for Environmental Education in Nevada (GREENevada) meeting in Reno.
- 8/22/18 – Ed attended the South Tahoe Public Utility District's (STPUD) 50th Anniversary of Recycled Water System celebration in Markleeville.
- 8/22/18 – Ed assisted Darcy Phillips with River Wranglers grant budgeting.
- 8/22-24/18 – Staff packed and assisted movers to clear and return furniture, etc., to the main office space on either end of the new carpet installation.
- 8/23/18 – Ed met with Pat King regarding CWSD's amicus brief.
- 8/23/18 – Ed attended the Douglas County Board of Commissioner's meeting regarding the Johnson Lane Area Drainage Master Plan (ADMP)
- 8/24/18 – Ed met with Erik Nilssen of Douglas County and representatives from HDR Engineering to discuss the Carson Valley HEC-RAS model.
- 8/24/18 – Debbie participated in a 2018 Floodplain Managers Association (FMA) Annual Conference call.
- 8/26/18 – Staff enjoyed a "Christmas in August" BBQ at the James' family home.
- 8/27/18 – Shane accompanied Nevada Dept. of Transportation (NDOT) and Horizon Construction representatives to determine the location of each watershed sign.
- 8/27/18 – Debbie participated in a 2018 Flood Awareness Week planning group meeting.
- 8/27/18 – Ed met with Eddy Quaglieri as an introduction to CWSD.
- 8/27/18 - Brenda met with Matt Richardson of the Douglas County GIS in Minden regarding Stewardship Plan maps.
- 8/28/18 – Brenda and Shane participated in the CRC Education Working Group meeting.
- 8/28/18 – Ed participated in the NRWA Board meeting.
- 8/29/18 – Brenda and Shane met to discuss the Watershed Literacy grant tasks, creating the next newsletter, and other work to be done.
- 8/29/18 – Brenda and Shane met with Heidi Anderson of the Truckee Meadows Parks Foundation about AmeriCorps orientation.
- 8/30/18 – Ed and Brenda met with representatives of The Nature Conservancy (TNC).
- Regarding the River Fork Ranch operation upon Duane Petite's retirement.
- 8/30/18 – Ed and Brenda met to discuss the route and speakers for the "Get on the Bus" Watershed Tour.

- 9/4-7/18 - Debbie attended the 2018 Floodplain Managers Association (FMA) Annual Conference in Reno and gave a presentation on flooding concerns in the Carson River Watershed.
- 9/4/18 – Ed attended the Carson Valley Conservation District (CVCD) Board meeting to discuss the permitting agreement and the public trust doctrine.
- 9/5/18 – Brenda listened to a webinar on social media etiquette.
- 9/5/18 – Ed attended a meeting in Fallon on the Newlands area water right mapping.
- 9/5/18 – Brenda and Shane had a conference call with NEON about the Watershed Literacy Campaign.
- 9/6/18 – Shane had a meeting with Dayton Valley Conservation District (DVCD) and Carson City staff members regarding the NDA grant for yellow star thistle control.
- 9/6/18 – Brenda, Shane, and Justin had a meeting to discuss Justin's responsibilities and expectations for the next term as CWSD's AmeriCorps member.
- 9/10/18 – Staff met with Ashley Creel of POOL/PACT regarding human resources.
- 9/11/18 – Ed participated in the Carson Truckee Water Conservancy District (CTWCD) Board meeting in Reno.
- 9/11/18 – Ed, Brenda, Shane, and Debbie met to discuss the possibility of applying for an Emergency Management grant to conduct a geomorphologic study.
- 9/12/18 – Staff had a bus tour planning and update on workloads meeting.
- 9/12/18 - Ed attended a Nevada Advisory Council meeting on Federal Assistance at the Legislature.
- 9/13/18 – Debbie supervised a work crew at Lost Lakes.
- 9/13/18 - Ed met with the General Manager of the Walker River Irrigation District in Yerington.
- 9/15/18 – Ed attended the DVCD annual BBQ at Dayton State Park in Dayton.
- 9/18/18 – Ed, Brenda, and Shane met with Janell Woodward about a potential Emergency Management grant to conduct a geomorphologic study.
- 9/18/18 – Ed attended the Storey County Board of Commissioners meeting to discuss the public trust doctrine issue.
- 9/19/18 – Ed, Brenda, and Shane gave a grant proposal presentation to NDEP for 319 funding.

Meetings/events scheduled during the balance of September:

- 9/20/18 – Ed will participate in a Nevada Energy panel on water issues in Reno.
- 9/25/18 – Ed will attend the Water for the Seasons presentation at the NWRA Fall Symposium in Reno.

STAFF RECOMMENDATION: Receive and file.

CORRESPONDENCE

August 24, 2018

Edwin James
Carson Water Subconservancy District
777 E William St Ste 110A
Carson City, NV 89701-4057

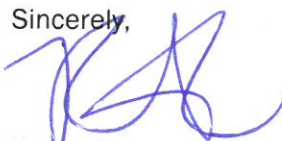
Dear Edwin,

Thank you so much for your generous payment of \$3,000 for Family Watershed Nights that took place during the 2017-2018 school year. Your generous contribution supported children and their families in Carson City.

Because of funding from the Carson Water Subconservancy District, we can ensure that all elementary students, regardless of socio-economic background, have this outstanding opportunity to participate with their families in these fun, interactive evenings at their schools. Through these educational events, we create a fun, family-friendly evening which reinforces STEM concepts learned in the classroom.

On behalf of our board, staff, and volunteers, we are truly grateful for your continued advocacy in generously supporting Sierra Nevada Journeys efforts to serve our community.

Sincerely,



Eaton Dunkelberger
CEO

*Thank you for your
partnership in watershed
education!
-Eaton D.*

Your donation to Sierra Nevada Journeys, an IRS-approved 501 (c)(3) tax-exempt charity (EIN 01-0881587), is tax-deductible. No goods or services have been provided in consideration, in whole or in part, for the above stated gift.



The leader of Las Vegas's powerful water authority said the time has come for the Legislature to make changes to Nevada water law, an idea that will likely get pushback from many water users, during a 50-minute [interview on *The Nevada Independent's* podcast, *IndyMatters*](#). In the wide-ranging interview, John Entsminger, general manager of the Southern Nevada Water Authority, addressed concerns over a Colorado River shortage and the agency's continued push for a pipeline project to pump large amounts of groundwater from Eastern Nevada to Las Vegas.

Entsminger, humorously describing himself as "a recovering water lawyer," took over the authority in 2014 from Pat Mulroy, the agency's outspoken founder who was an iconic figure in shaping modern Colorado River politics but was also criticized in rural counties for pursuing the controversial 250-mile pipeline.

The pipeline project, proposed in 1989, has been mired in litigation. In that way, it is not too different from other projects, plans and proposals related to water. In Pahrump, domestic well owners [are suing the state](#). In Coyote Springs outside of Las Vegas, developers [are suing the state](#). In Diamond Valley near Eureka, a ranch with historical water rights [is suing the state](#). In Lovelock, farmers pounded the drought, [sued the state](#), prompting a court to issue a pivotal decision in 2015 for the Humboldt River, a critical waterway for most of Northern Nevada.

Changes to Nevada water law

Given his background in water law, *The Nevada Independent* asked Entsminger what he made of all the litigation, which has often allowed courts to issue key decisions on Nevada water law. "I think what it means is we need some changes to Nevada water law," he said. "Now I just sent a shiver up several million spines throughout the state. But Nevada water law is based on 1880s mining law," a system that relies on a doctrine known in the West as "prior appropriation." Under prior appropriation, water users with the first historical claim to water — "senior rights" — are the last to see their water cut off during a drought. That can create divisions between rural and urban users, who tend to have junior rights. To avoid speculation, Western water law also includes a provision known as "use it or lose it." Water users must put their entire allocation to use or risk losing it. The downside, some argue, is the rule disincentivizes conservation. Entsminger emphasized that he was not advocating for "wholesale changes." He suggested changes like tweaking "use it or lose it" so water users could conserve *and* still retain their water rights. He also suggested changes to the law that ensured all water in the state was measured. "I'm not saying it has to happen at this legislative session or all at once," Entsminger said. "But incrementally over time, Nevada's water code needs to be modernized to clarify some of the ambiguities that have led to so much litigation around water in the state."

In reality, he noted that the water authority could never be the one to propose these changes. Largely because of the pipeline project and its history at the legislature, the water authority is often viewed skeptically — at least in public — by lawmakers outside of Clark County.

The 250-mile pipeline project

During the interview, Entsminger pushed for more dialogue around water issues across the state, including around the pipeline, which has divided North and South. In 1989, the water authority, faced with a growing population and a limited Colorado River supply, started placing claims on billions of gallons of unappropriated underground water in Eastern Nevada.

The plan was to pump that water and pipe it about 250-miles to Las Vegas if issues arose on the over-stressed Colorado River, where Las Vegas gets about 90 percent of its supply. Thirty years later, those claims for water, [the subject of a ruling this month](#), are still being litigated. Even though it has never been built, the pipeline has engendered animosity toward Las Vegas, with ranchers, tribes and environmentalists in rural counties accusing the city of a "water grab." *The Nevada Independent* asked Entsminger if he was concerned about how blowback from the project has played into state politics, potentially pitting most of the state against Las Vegas.

"I am," he said. "I wish that the water business was an 'all the people happy all the time' kind of business. But it's not. And the simple fact of the matter is under the Nevada Constitution, all the

water in the state of Nevada belongs to all of the people in the state of Nevada. Clark County as a whole uses less than five percent of all the water available within the state of Nevada. And if the day comes when 70 percent of the state's population needs to take our water usage from five percent to six percent, I think that's a valid public policy discussion to be had."

Entsminger said that discussion has yet to happen in a serious way.

"I think a small group of people that are relatively antagonistic to each other have had that discussion for a long time," he said. "I don't think it's been a broader public dialogue."

When asked if there is room for compromise between the water authority and the coalition opposing the pipeline, locked in a legal fight for decades, Entsminger said: "I hope so."

He said water users within the state should look to the contemporary history of the Colorado River as an example of where once-feuding water users have charted a path, albeit an uneasy one at times, to self-regulate and avoid legal fights that can take many decades to resolve.

"Within Nevada, we have to evolve to a place where we can have that conversation to be able to say this distinction between agriculture and urban [water] is a false distinction," Entsminger said. "Our residents buy the agricultural products. So we need to somehow come together as a state and recognize what is good for Las Vegas isn't bad for everyone else."

Critics of the proposed pipeline often compare it to the Los Angeles aqueduct, the infamous project pursued by William Mulholland that left the Owens Valley in Eastern California dry and dust-ridden. Entsminger rejected the comparison. The aqueduct, he noted, predated modern environmental laws and, with a mitigation plan, the water authority is focused on "ensuring nothing like Owens Valley could be replicated within the boundaries of the state of Nevada."

But he acknowledged that the history of such projects has loomed over the authority's plans.

"If you look through 19th Century and 20th Century water politics — water development projects — it was often winners and losers, a zero-sum game," he said. "I don't think that's the way things are operating. Everywhere else except on the groundwater project — every other project I've worked on in my almost 20-year career working in water — is about compromise. It's about working together and forging partnerships and finding new ways to do things. But in Nevada we do seem to still sort of be stuck in this "whiskey is for drinkin' and water is for fightin'" [mentality].

Cuts on the Colorado River

When the pipeline was first proposed in 1989, the water authority said it could be necessary by the next century. Yet the pipeline has not been necessary, largely due to conservation efforts.

Even as Las Vegas's population has grown, it has not needed to use all of the Colorado River water it is entitled to under the guidelines that govern the use of the Southwest's main artery.

Since 2002, per capita water use across Southern Nevada has decreased by about 40 percent.

The water authority continues to pursue the pipeline, but Entsminger said it's unlikely Las Vegas will need to supplement its river supply, even with growth and drought, for two decades. When asked where new resources will come from, Entsminger said the best option is conservation.

"First second and third options are additional conservation," he said, arguing that the focus should be on outdoor use. "We have so much non-functional ornamental turf in this valley that can be removed without any material effect on the quality of life of the people of our community."

He said 650,000 people could move into the Las Vegas metro area — and with turf removal — the region could be using less water. The focus on turf is a priority, Entsminger said, because Las Vegas reclaims most of its indoor water use. Where outdoor water is lost, indoor water is treated and returned to Lake Mead, the Colorado River reservoir behind the Hoover Dam.

Still, what happens on the Colorado River affects Southern Nevada. The region is still reliant on a river system that is unsustainable. The Colorado River is functionally Las Vegas's only supply.

Over nearly two decades of drought, Lake Mead fell to its lowest level since the reservoir was filled. The historical overuse of the Colorado River is catching up to the seven states that rely on

it and there is a broad recognition that cuts will have to be made. Federal water managers said this month that they will likely begin imposing some cuts for Arizona and Nevada in 2020. Entsminger said Nevada, which is not using its full allotment of Colorado River water because of conservation, is prepared to take those cuts with no impacts to water coming out of the tap. But he said the long-term health of the river is critical, stressing the importance of a drought plan that Arizona, Nevada and California — the state's that tap into Lake Mead — are working on. "I think [a shortage is] very much a concern for the general public," Entsminger said of the river, which supports about 40 million people in the Southwest. "It's often referred to as the hardest working river in America and it is. Any threat to the Colorado River really crosses sectors — urban, agriculture, recreation — and has to be dealt with as a national issue."

