

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

NOTICE OF PUBLIC MEETING AND CWSD FY 2017-18 TENTATIVE BUDGET HEARING

DATE: May 17, 2017
TIME: 6:30 P.M.
LOCATION: Douglas County Commission Chambers
1616 8th St.
Minden, NV 89423

The meeting will be preceded by a tour flood damaged areas in Carson Valley at 3:30 p.m. (carpooling from the Carson Valley Country Club parking lot, 1029 Riverview Dr., Gardnerville, NV - see attached map) and dinner at 5:00 p.m. at the Francisco's Mexican Restaurant, 1588 N. Hwy. 395, Minden, Nevada. A quorum of the CWSD Directors may be present at the events preceding the board meeting but no action will be taken.

AGENDA

Please Note: The CWSD Board may: 1) take agenda items out of order; 2) combine two or more items for consideration; 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 a week in advance so that arrangements can be made.

1. Call to Order
2. Convene CWSD/Alpine County Joint Powers Board
3. Roll Call
4. Pledge of Allegiance
5. Approval of Agenda (For Possible Action)
6. Approval of the Board Meeting Minutes from April 19, 2017. (For Possible Action)
7. Public Comment (Discussion Only) Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.

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.

8. Approval of Treasurer's Reports for April 2017. (For Possible Action)
9. Payment of Bills for April 2017. (For Possible Action)
10. Discussion for possible action to surplus office equipment. (For Possible Action)
11. Discussion for possible action regarding CWSD partnering with the USGS to collect data on mercury and methylmercury in the Carson River Watershed (For Possible Action)
12. Discussion for possible action regarding various bills that CWSD may want to support, oppose, or monitor during the 2017 Legislative Session. (For Possible Action)

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

13. PUBLIC HEARING - The Carson Water Subconservancy District will hold a Public Hearing on its FY 2017-18 Tentative Budget.
14. Discussion for possible action regarding rejection, modification, or adoption of the FY 2017-18 Final Budget. (For Possible Action)
15. Discussion for possible action regarding the proposed federal FY 2018 budget's potential impacts to the Carson River Watershed. (For Possible Action)

5/17/17 CWSD Board Meeting Agenda

16. Discussion for possible action regarding an update on the grade control/diversion structures in the Carson River damaged by the January and February floods. (For Possible Action)
17. Discussion for possible action regarding strategic planning session to discuss and prioritize CWSD future activities. (For Possible Action)
18. Staff Reports - General Manager
 - Legal
 - Correspondence
19. Directors Reports
20. Public Comment (Discussion Only) Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.
21. 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

-Minden Inn Office Complex
1594 Esmeralda Avenue
Minden, NV

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

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

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

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

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

AFFIDAVIT OF POSTING

The undersigned affirms that on or before 9:00 A.M. on May 11, 2017, he/she posted a copy of the Notice of Public Meeting and CWSD FY 2017-18 Tentative Budget Hearing and Agenda for the May 17, 2017, regular meeting of the Carson Water Subconservancy District in accordance with NRS 241.020; said agenda was posted at the following location:

_____.

SIGNATURE

Name: _____

Title: _____

Date & Time of Posting: _____

Tour Meeting Place Map
1029 Riverview Dr.



**AGENDA ITEM #6
MINUTES OF LAST
BOARD MEETING**

CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS MEETING
February 15, 2017, 6:30 P.M.
DRAFT Minutes

Directors present:

Karen Abowd, Chairman
Brad Bonkowski
Carl Erquiaga, Vice Chairman
David Griffith
Doug Johnson
Barry Penzel
Chuck Roberts
Ernie Schank
Fred Stodieck
Steve Thaler

Directors not present:

Don Frensdorff
Ken Gray
Don Jardine, Treasurer
Austin Osborne, Storey County representative

Staff present:

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

Also present: None.

Chairman Abowd called the meeting to order at 6:30 p.m. in the Churchill County Commission Chambers, 155 N. Taylor St., Fallon, NV. The CWSD/Alpine County Joint Powers Board was convened. Roll call was taken and a quorum was determined to be present. The Pledge of Allegiance was led by Director Johnson.

Item #5 - Approval of Agenda. *Director Penzel made the motion to approve the agenda. The motion was seconded by Director Bonkowski and unanimously approved by the Board.*

Item #6 - Approval of the Board Meeting Minutes from March 15, 2017. *Director Bonkowski made the motion to approve the Minutes of the Board Meeting on March 15, 2017. The motion was seconded by Director Stodieck and unanimously approved by the Board, with Director Griffith abstaining for not having been at that meeting.*

Item #7 - Public Comment – None.

CONSENT AGENDA

Item #8 - Approval of Treasurer's Report for March 2017. -

Item #9 - Payment of Bills for March 2017.

Director Erquiaga made the motion to approve the consent agenda, including items #8-9. The motion was seconded by Director Griffith and unanimously approved by the Board.

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

Item #10 – Discussion for possible action to award the contract to JE Fuller to conduct the Johnson Lane Area Drainage Master Plan. Ed James explained that out of the four consultants who sent in proposals JE Fuller was selected to do the Drainage Master Plan. This will be a template for future projects. Development of a Drainage Master Plan for the Johnson Lane area was requested by Douglas County. Director Griffith asked about the insurance requirements. George Benesch noted that time is of the essence, there is a timetable in the contract spelling out what needs to be done. Having a clause in the contract doesn't add anything. Regarding insurance, there is not of liability exposure for what is being done under this contract. Director Griffith asked if water goes somewhere other than where it's supposed to, who would the residents sue? Mr. Benesch commented that he didn't feel it is particularly necessary to have additional insurance since CWSD has errors and omissions insurance. Director Penzel noted that the Douglas County Engineer and District Attorney have reviewed the contract.

Director Schank made the motion to authorize the Chairperson to sign the contract with JE Fuller to conduct the Johnson Lane Area Drainage Master Plan. The motion was seconded by Director Stodieck and approved by the Board, with Director Griffith opposing.

Item #11 – Discussion for possible action regarding approval of an Interlocal Contract for Douglas County to provide funding assistance to develop the Johnson Lane Area Drainage Master Plan. Mr. James explained that this contract provides additional funding from Douglas County for development of the Johnson Lane Area Drainage Master Plan so we can pay the contractor. Director Penzel noted that Douglas County Board of Commissioners had a full discussion of this and recommended approval of the contract not to exceed \$95,000.

Director Griffith made the motion to authorize the Chairperson to sign the Interlocal Contract with Douglas County to provide funding assistance to develop the Johnson Lane Area Drainage Master Plan. The motion was seconded by Director Thaler and unanimously approved by the Board.

Item #12 – Discussion for possible action regarding the January and February flooding damage and CWSD's assistance for repairs along the Carson River. Mr. James explained that when he was first hired in 1998 one of his first projects was to deal with the flood damages. At that time

CWSD took the lead. In 1997, FEMA provided the funding upfront for the repairs. FEMA covered 75% of the costs, the State covered 12.5%, the county 6.25%, and CWSD 6.25%. After the 2006 flood, CWSD again took the lead regarding repair of the grade control structures. FEMA can only repair public facilities, not private facilities. FEMA covered 75% of the costs and CWSD covered 12.5%-25% of the costs. Ranchers repaired damage on their property. The rules have changed with FEMA, and they asked if CWSD owns the facilities. State Lands claimed ownership of the river bottom in 1972. The ranchers maintained the grade control structures. State Lands didn't want to touch the grade controls. If CWSD would take over legal responsibility of the grade control structures, the repairs would be funded by FEMA. There must be an agreement with landowners for maintenance of the structures. The FEMA and Emergency Management staffs are new since the last flood.

For the Board's information, Mr. Benesch prepared a draft agreement with the ranchers and a draft permit with State Lands. Before we spend any more staff time, staff needs Board direction as to whether CWSD wants to take legal responsibility of the grade control structures so that FEMA can help fund the repairs.

Director Schank said an emphatic yes because they are important facilities for ecosystem and the health of the ranchers. He asked how many grade control structures are involved. Mr. James responded that not all the grade control structures were damaged. They are being evaluated now. Some damage won't be determined until the river goes down in August. We will submit project worksheets and estimate the dollar amount for repairs. We will enter into agreements to repair those which are identified as damaged now, which include six or seven structures in Douglas County, four to six in Lyon County, and Mexican Dam in Carson City. We will have the full list next week after a review with the conservation districts and FEMA. Director Schank asked if the Army Corps of Engineers is involved above Lahontan. Mr. James responded that they are involved for permitting, and we will also have to go through State Historic Preservation Organization (SHPO) and environmental evaluation. Taking legal responsibility for the structures is a different kind of exposure, but if we don't do it, it will not happen by anyone else. The ranchers would have to pay for it themselves.

In the past, a structure could only be rebuilt to its pre-flood condition, but the Mitigation 406 Program will consider a better design option if it will hold up better in future events. Most of these structures don't pass sediment or recreationalists. If the Board agrees for CWSD to participate, staff will look at design modifications if necessary. Things are happening quickly and staff has been scrambling.

Mr. Benesch noted that he doesn't believe we have any liability. Director Bonkowski asked if we can use these funds to fix Tom Minor's problem. Mr. James responded that we cannot use this FEMA funding for river restoration projects but funding from CWSD or Q1 can be used for those kinds of repairs. Only grade control structures are eligible for FEMA funding.

Director Penzel asked if each project areas will be listed and whether it include structures above and below Lahontan. Mr. James responded that structures below Lahontan are done differently. We will focus on grade control structures above Lahontan.

Director Penzel asked about whether the \$1 million liability policy mentioned in Item #10 applies to ranchers too. Mr. Benesch responded that the State claims ownership of the riverbed but not the structures. Mr. James noted that a government agency's liability is up to \$100,000, so that would be our maximum liability. Mr. James mentioned that staff has questions about the permit language and needs to have further discussion with State Lands. Director Schank noted that the \$1 million liability to ranchers isn't unrealistic and shouldn't be a problem. That requirement should be included in the maintenance agreement too.

Director Abowd asked if there is going to be a priority list. Mr. James responded that everything in Douglas County is going through the Carson Valley Conservation District (CVCD) and in Lyon County through Dayton Valley Conservation District (DVCD). CWSD staff will set up Project Worksheets (PWs). Director Stodieck pointed out that V-weirs are also grade control structures and asked if they will be included. Mr. James noted that the Natural Resource Conservation Service (NRCS) did the initial work on those structures, and CWSD staff will have to research this with NRCS. Mr. James will get the full list and a list of those which will be eligible for FEMA funding.

Director Griffith noted that in Alpine County FEMA is giving time to identify projects where damage can't be assessed until the snow melts. Mr. James responded that these are called PW Zeros because they don't know a dollar amount for funding. CWSD will put in a funding request to the State to pick up 12.5% of the costs.

Director Roberts agreed with the benefit of these structures. He asked what the rule change is that makes it necessary for us to jump through all the hoops that we didn't have to in the past. Mr. James responded that the issue is the oversight FEMA has with the Office of Management Budget who audited FEMA's response to the Sandy Hook disaster. The rule is that you must show ownership now. If, in 1972, the State of Nevada took ownership of the riverbed, Director Roberts expressed concern that we will find ourselves in a Sandy Hook situation. The status of all structures remains the same so they should all be in or out. Ranchers should not have option to opt out. He is concerned that we are stepping into quick sand and not looking at the nuts and bolts. Mr. James clarified that CWSD does not have to be the owner of the structures but take responsibility for the repairs. Director Roberts suggested that this needs to be done through the Legislature or someone should sue the State to take responsibility. It only takes one grade control perceived owner to start a suit. How can we be responsible for a structure by the State who denies ownership of the structure? If we step into this, we are doing something that the State should be doing. Mr. James noted that if CWSD doesn't step up, nothing is going to happen. with FEMA funding.

Director Roberts is not comfortable being in this position. He doesn't have a problem with meeting the rancher's needs, but we have a responsibility to look down the road at what we are building a foundation for here today. If that is included in the planning process, then move ahead. Director Schank asked if we could enter into a dialog with the Attorney General's office over whether State Lands could eventually take it over. Director Abowd noted that this is another pass-down from the State where we are taking responsibility for what they should be doing.

Director Roberts asked why the State won't coordinate the repairs. Mr. James responded that they haven't dealt with this in the past and don't have the experience or staff to coordinate this. He suggested that the State could be the responsible agency and CWSD could perform the duties they don't have the staff for.

Director Stodieck noted that Director Roberts made good points about looking further down the road. This has happened since the State claimed ownership of the river bottom. The landowners must get water delivery; their contribution to the county's economy needs to be considered.

Director Penzel suggested sending this issue to the Attorney General's office for the State to be the responsible party and CWSD can manage the funding. Mr. James noted that when the State takes over other properties, they take into their database any structure on that property, but they didn't list these structures when they took over ownership of the river.

Mr. James asked for suggestions for how to help achieve the repairs today but push the Legislature to act in the future. Director Schank suggested that CWSD needs to help on an emergency basis. It follows the practices of this Board to keep the river sound and healthy. Director Roberts agreed but doesn't want to put CWSD in quicksand in doing so. He noted this Board's responsibility to not put us in a position of liability.

Director Robert made the motion to authorize the General Manager and staff to pursue discussion and execute his best judgement to bring answers back to this Board before the next Board meeting. The motion was seconded by Director Bonkowski and unanimously approved by the Board.

Item #13 - Discussion for possible action regarding approval of Interlocal Contract #2017-3 with Carson Valley Conservation District to assist in the flood disaster assessment. Mr. James explained that this and the next items are to help the conservation districts with up to \$1,500 of their staff time to help gather information about the status of flood control structures in their counties. The money would come out of our Floodplain Management Fund.

Director Roberts made the motion to authorize the Chairman to sign Interlocal Contract #2017-3 with Carson Valley Conservation District to assist in the flood disaster assessment. The motion was seconded by Director Griffith and unanimously approved by the Board.

Item #14 – Discussion for possible action regarding approval of Interlocal Contract #2017-4 with Dayton Valley Conservation District to assist in the flood disaster assessment. Mr. James explained the need for this contract in Item #13.

Director Thaler made the motion to authorize the Chairman to sign Interlocal Contract #2017-4 with Dayton Valley Conservation District to assist in the flood disaster assessment. The motion was seconded by Director Roberts and approved by the Board, with Director Roberts disclosing that he is Chairman of the DVCD Board.

Item #15 - Discussion for possible action regarding various bills that CWSD may want to support, oppose, or monitor during the 2017 Legislative Committee. Mr. James reported that a lot of the bills we were watching died.

Mr. James testified before the Senate Finance Committee on SB503 to have \$250,000 included in the State budget for the Clearing and Snagging Fund. The Fund can be replenished whenever it falls low. This is not much money for clearing and snagging throughout the state. The State has a process in place to review the projects instead of first come, first served.

Most of the remaining water bills don't effect CWSD, only the counties.

No action was required on this item; receive and file.

Item #16 – Discussion for possible action regarding a funding request from TCID for the emergency spillway on the V-Line. Mr. James explained the tour of the V-Line before this Board meeting. TCID has requested \$50,000 from CWSD to help with the costs of the spillway.

Director Roberts made the motion to approve TCID's funding request of \$50,000 from CWSD's Floodplain Management Account. The motion was seconded by Director Bonkowski and approved by the Board with Director Schank abstaining because his agency requested the money.

Item #17 – Discussion for possible action regarding Part 1 of CWSD's Strategic Planning Session. Mr. James went over the outline of the proposed three-part Strategic Planning. Part One, Orientation/Review, will be covered at tonight's meeting. Part Two, establishing short- and long-term goals, will be facilitated by Steve Lewis at the May Board meeting. Part Three, to review five- and ten-year budgets developed by staff to achieve the list of priorities developed by the Board in Part Two, will be included in June's meeting.

As part of the history of CWSD, Mr. James explained that CWSD was established by the Legislature under Nevada Revised Statutes (NRS) in 1989 to help with regional planning of the Carson River. The focus was water supply. In 1999, Churchill County joined CWSD and in 2001, Alpine County joined by Joint Powers Agreement. CWSD was funded by ad valorem tax of \$0.03/\$100 for CWSD administration and \$0.07/\$100 for projects, but CWSD's ability to utilize the \$0.07/\$100 is now limited by the 3% tax cap.

CWSD administers several grants and associated administrative costs are covered by the grants. CWSD is an independent third party with no regulatory authority. In 2004, CWSD became the Clean Water Act Section 208 Planning Entity for the Carson River. CWSD promotes regional water systems and provides funding. We paid for upsizing the pipelines for future use at no cost by government entity or for a charge by a private entity.

Brenda Hunt explained the Integrated Watershed Management Process that CWSD is involved with and the work she and Shane Fryer do to manage the Watershed Program. The Carson River Watershed includes Alpine County, CA, and Douglas County, Carson City, Lyon County, and Churchill County, NV, through which the river runs, and Storey County which is part of the

watershed. The watershed encompasses nearly 4,400 square miles and ranges in elevation from 3,000' to 11,000'. The Carson River is 184 miles in length with little upstream storage.

The Watershed Program brings together public and private partners. The integrated approach looks at the watershed as a whole, including natural resources, physical landscape, and people. The Carson River Coalition (CRC) is steering committee for the Integrated Watershed Planning Process. It was formed in 1998, following the 1997 flooding which brought people together. Funding for coordination comes from CWSD and a grant from NDEP as part of the EPA 319 Program. There are three CRC working groups: the Education Working Group, the River Corridor Working Group (to be renamed the Floodplain and River Management Working Group), and the Invasive Species Working Group. CWSD published a quarterly newsletter named "Watershed Connections." CWSD strives to involve all counties and communities within the watershed to meet the various future water needs and to enhance health and water quality.

Challenges facing watershed include invasive species, erosion, water supply and quality, urban runoff, and two EPA Superfund sites. As part of effective planning on a watershed level CWSD completed the 2007 Carson River Watershed Stewardship Plan which meets EPA criteria for 319 grant funding and was updated in mid-March 2017. We want to have it adopted by all the counties in the watershed. The Fallon Paiute Shoshone Tribe and the Washoe Tribe want to use this Plan for obtaining 319 funding. CWSD also created the Carson River Regional Floodplain Management Plan in 2005 and will need to update it. In April of 2015, CWSD adopted the Carson River Watershed Literacy Action Plan and has received funding to move forward to create a literacy campaign. The State of Nevada has designated CWSD as the Clean Water Act Section 208 Planning Agency for the Carson River Watershed. We receive \$40,000 in NDEP funds every three years for water quality planning projects.

Categories of work we do include regional planning, coordination and project funding for floodplain management, river restoration/rehabilitation, water quality, water supply, invasive species, outreach and education, and recreation. Federal funds can't match federal funds, but most of CWSD's funding qualifies as match. Floodplain management is to create a long-term vision and strategies to reduce flood damage impacts. The River Corridor Working Group acts as steering committee for this part of the plan. A list of suggested actions came out of Floodplain Management Plan including protecting the floodplain's natural functions and values; higher regulatory standards; flood data information and management; channel migration and bank erosion monitoring; floodplain and flood hazard outreach and education; and reduction of infrastructure impacts. It is important to maintain the Carson River as a living river and not within a concrete flood channel like the Los Angeles River.

Invasive species management includes \$15,000/yr. from CWSD to each Cooperative Weed Management Area (CWMA), coordination of the Invasive Species Working Group, actively participating in watershed CWMAs and aquatic invasive species proactive action.

CWSD's Clean Water Act responsibilities including working with 303(d) list of impaired waters which don't meet water quality standards for beneficial uses; several Total Maximum Daily Loads (TMDLs), 208 planning; and 319(h) programs. Non-point source pollution or polluted runoff comes from an undetermined specific source. Historical human impacts on water quality

include historic mining impacts, EPA Superfund sites at Leviathan Mine and the Carson River Mercury Site, channelization, and levees. Current human impacts include storm water, septic tank, contaminant plumes, and waste water treatment facilities.

CWSD works with conservation district on river stabilization and rehabilitation projects.

Environmental education and outreach includes the watershed map and website, the baseline watershed literacy survey, the watershed literacy campaign, the watershed school programs, the Children's Museum interactive exhibit, Carson River Work Days, the annual Snapshot Day, the watershed education roundtable, water festivals, and other community events.

Water quality is addressed as it relates to irrigation, drinking water (ground water), recreation, and fish and wildlife habitat.

CWSD funded recreational projects including the Hope Valley river restoration, the Carson City Aquatic Trail, Baily Fishing Pond in Carson City, the Sheckler Cut-Off River Park design study for Churchill County, and the US Forest Service's East Fork Strategy Plan.

We help with administration of grant funding for the entities that receive it. Director Griffith commented that forest and watershed health go together in the upper watershed. Improved forest health improves water quantity as well as quality. Ms. Hunt mentioned that CWSD helps fund the Alpine Watershed Group (AWG) and mentioned several projects they have done. Director Griffith would like to see more about forest health in the presentation.

Mr. James explained about CWSD funding accounts. He showed income and expense graphs of changes since FY 2000. CWSD committed \$250,000 per year for 20 years to pay for the Douglas County/Carson City regional pipeline. He went over a project list including commitment amounts versus income, resulting in a negative which has been covered from the preliminary planning account as CWSD's reserves. Mr. James noted that a lot of administrative costs cover match for grants. He reviewed an expense allocation by percentage list. He explained that funds which were previously transferred to the Acquisition/Construction and Floodplain Management Funds have gone toward our regional pipeline debt commitment in recent years. Mr. James went over the Acquisition/Construction Fund potential projects list, as well as proposed past and future projects identified for funding from the Floodplain Management Fund. He noted that the Acquisition/Construction and Floodplain Management Funds need to be replenished to accomplish the planned projects.

No action was required on this item; receive and file.

Item #18 – Discussion for possible action regarding the runoff prediction for 2017. Mr. James reported that recent storms have been the wettest of record. The snow water equivalent index is at 250% of normal, a record high. Runoff flows this year at the Carson City gage exceeds 1982-83, the highest seen in over 100 years.

No action was required on this item; receive and file.

Item #19 - Staff Reports

General Manager - Mr. James had nothing specific to report.

Brenda Hunt reported:

- The “Get on the Bus” Watershed Tour will be on June 6-7, 2017. Everyone is invited to register to learn more about the watershed.
- Staff is planning several rafting trips. The dates can’t be determined too far in advance but staff is hoping to run the East Fork during the third week in June and the Carson Canyon at some point this summer. She instructed the Board to send an email to Shane if interested in participating.

Legal –Mr. Benesch did not have anything specific to report.

Correspondence – As handed out at the meeting.

Item #20 - Directors’ Reports

Director Schank thanked everyone for coming to Fallon/Churchill County. Next month when Steve Lewis comes to help the Board determine priorities, he wants to campaign for weed treatment in the riverbeds which should be the State’s responsibility. Problems include fences, cross fences, clearing, structures, weed control, SHPO, and streamlining the process to get permits to work on State lands. We need to solicit legislators to help draft legislation to deal with this issue. Director Schank also noted that the Churchill County Administration Building where this meeting is being held has historical significance since it used to be the Churchill County Hospital, and the Commission Chambers was the Operating Room where he and several members of his family were born.

There were no other Directors’ reports.

Item #21 - Public Comment. None.

There being no further business to come before the Board, Director Schank made the motion to adjourn. The meeting was adjourned at 8:55 p.m.

Respectfully submitted,

Toni Leffler
Secretary

AGENDA ITEM #8
TREASURER'S REPORT

Balance Sheet

As of April 30, 2017

	Apr 30, 17
ASSETS	
Current Assets	
Checking/Savings	
1010-00 · Cash in Checking - B of A	81,162.29
1011-00 · Petty Cash	100.00
1014-00 · Local Gov't Inv. Pool-Regular	883,259.50
1029-00 · Bank of America-Savings	54,142.98
Total Checking/Savings	1,018,664.77
Other Current Assets	
1055-00 · Payroll Deposit - Carson City	500.00
Total Other Current Assets	500.00
Total Current Assets	1,019,164.77
TOTAL ASSETS	1,019,164.77
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
3307-00 · CC Payroll Due	41,053.56
3360-00 · Accrued Vacation	21,313.02
3362-00 · Accrued sick leave	42,086.47
Total Other Current Liabilities	104,453.05
Total Current Liabilities	104,453.05
Total Liabilities	104,453.05
Equity	
4000-00 · Fund Balance	624,532.86
Net Income	290,178.86
Total Equity	914,711.72
TOTAL LIABILITIES & EQUITY	1,019,164.77

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

05/03/17

Profit & Loss YTD Comparison

Accrual Basis

April 2017

	Apr 17	Jul '16 - Apr 17
Ordinary Income/Expense		
Income		
5008-00 · Alpine Co. Joint Powers contrib		9,300.00
5009-00 · Churchill County Ad Valorem	73,445.02	174,894.07
5010-00 · Lyon County Ad Valorem	47,266.48	144,761.62
5011-00 · Douglas County Ad Valorem	67,252.14	474,361.43
5012-00 · Carson City Ad Valorem	20,695.20	316,449.95
5022-00 · Water Lease - Mud Lake		
5025-00 · Int. Inc.-US Bank CD		625.15
5031-00 · Interest Income-LGIP Reg.	467.18	2,085.88
5044-00 · Int-1st Independent Bk of NV CD	95.02	930.22
5045-00 · Interest Income-B of A Savings	2.22	17.64
5050-00 · Watershed Coordinator		
5050-07 · CRC donation		100.00
5050-10 · NDEP Watershed Coord. 2015-18		24,092.46
Total 5050-00 · Watershed Coordinator		24,192.46
5060-00 · Misc. Income		
5060-02 · Watershed Tour	520.00	520.00
Total 5060-00 · Misc. Income	520.00	520.00
5063-00 · Environmental Education Program		
5063-04 · NDEP-Env.Ed.Coord.2015-17		19,046.37
Total 5063-00 · Environmental Education Program		19,046.37
5082-00 · Alpine Co.-CASGEM Grant		
5087-00 · FEMA MAS #4 (Flood Maps)		187,752.27
5090-00 · NDEP-Watershed Literacy Grant		
5091-00 · Rec.Trails Signage-Motorized		384.00
5092-00 · FEMA - MAS #5		36,749.67
5093-00 · FEMA - MAS #6	32,237.19	131,364.40
5094-00 · NDEP-VA/Rocky Bank Stab.Design		22,286.07
5095-00 · NDEP-WS Literacy Implementation		6,899.83
5096-00 · NFWF-Weed Mgmt.		17,646.84
5098-00 · FEMA -MAS #7	4,695.99	10,320.85
Total Income	246,676.44	1,580,588.72
Expense		
7015-00 · Salaries & Wages	27,985.76	284,380.28
7020-00 · Employee Benefits	13,057.89	109,863.36
7021-00 · Workers Comp Ins.		
7101-00 · Director's Fees		
7101-01 · Director Benefits		99.69
7101-00 · Director's Fees - Other		7,095.67
Total 7101-00 · Director's Fees		7,195.36
7102-00 · Insurance		6,225.38
7103-00 · Office Supplies	-826.80	481.82
7104-00 · Postage		455.60
7105-00 · Rent	2,085.10	20,851.00
7106-00 · Telephone/Internet	299.94	2,640.45
7107-00 · Travel-transport/meals/lodging		
7107-01 · Car Allowance	566.42	5,502.59
7107-00 · Travel-transport/meals/lodging - Other	976.35	3,946.48
Total 7107-00 · Travel-transport/meals/lodging	1,542.77	9,449.07
7108-00 · Dues & Publications	143.00	975.53
7109-00 · Miscellaneous Expense		158.50
7110-00 · Seminars & Education		505.00
7111-00 · Office Equipment		12,255.90
7112-00 · Bank Charges		

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

05/03/17

Profit & Loss YTD Comparison

Accrual Basis

April 2017

	Apr 17	Jul '16 - Apr 17
7114-00 · Outside Professional Services	410.50	3,222.25
7115-00 · Accounting	400.00	8,650.00
7116-00 · Legal		26,987.04
7117-00 · Lost Lakes Expenses		1,232.46
7118-00 · Mud Lake O & M	856.10	856.10
7120-00 · Integrated Watershed Programs		
7120-07 · Watershed Tour	0.72	0.72
7120-08 · Invasive Species Programs		
7120-11 · CRC Forum		252.78
7120-30 · Watershed Coord.Exp. 2015-18	1,154.36	4,693.01
Total 7120-00 · Integrated Watershed Programs	1,155.08	4,946.51
7121-00 · Misc. Water Right Expenses	81.99	81.99
7125-00 · Environmental Ed.Coord.Exp.		
7125-02 · Env.Ed.Coord.Exp. 2015-17	4,120.34	25,437.34
Total 7125-00 · Environmental Ed.Coord.Exp.	4,120.34	25,437.34
7214-00 · Rec. Trails Signage-Motorized		2.70
7217-00 · USACE-Alluvial Fan (match)	33.97	33.97
7332-00 · Carson River Work Days		
7332-01 · CR Work Days 2015-16		
7332-02 · CR Work Days 2016-17		4,328.25
Total 7332-00 · Carson River Work Days		4,328.25
7337-00 · Carson River Restoration		
7337-01 · Upper Carson River Grant.		
7337-15 · CVCD-Bioengr/Erosion Control-CV		37,584.06
Total 7337-01 · Upper Carson River Grant.		37,584.06
7337-03 · Dayton Valley Conserv		
7337-31 · DVCD-Restoration Proj.2015-17		28,231.04
7337-32 · DVCD-Storey Co. Weed Abatement		
Total 7337-03 · Dayton Valley Conserv		28,231.04
Total 7337-00 · Carson River Restoration		65,815.10
7404-00 · Noxious Weeds Control-CR Wtrshd		
7404-01 · Noxious Weed Control-Alpine Co.		
7404-02 · Noxious Weed Control-Douglas Co		
7404-03 · Noxious Weed Control-CarsonCity		
7404-04 · Noxious Weed Control-Lyon Co.		4,763.02
7404-05 · Noxious Weed Control-Churchill		
Total 7404-00 · Noxious Weeds Control-CR Wtrshd		4,763.02
7420-00 · FEMA MAS #4 (Flood Map)		
7420-01 · Flood Maps-HDR		156,314.09
7420-02 · Ordinance Review-Still Waters		6,600.00
7420-04 · Ordinance Review-Loveberg		5,790.00
7420-00 · FEMA MAS #4 (Flood Map) - Other	1.61	341.67
Total 7420-00 · FEMA MAS #4 (Flood Map)	1.61	169,045.76
7422-00 · BOR Basin Plan of Study		1.55
7424-00 · NDEP-Watershed Literacy Gr.Exp.		
7426-00 · FEMA MAS #5-Charter/Map/Model		
7426-01 · Alpine View Est.-Kimley Horn		4,500.00
7426-03 · Eagle Valley-Michael Baker		3,770.00
7426-05 · Inundation Flood Map-HDR/Orion		12,753.25
7426-06 · Public Flood Awareness		8,176.00
7426-00 · FEMA MAS #5-Charter/Map/Model - Other		95.49
Total 7426-00 · FEMA MAS #5-Charter/Map/Model		29,294.74

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

05/03/17

Profit & Loss YTD Comparison

Accrual Basis

April 2017

	Apr 17	Jul '16 - Apr 17
7427-00 · FEMA MAS #6		
7427-02 · Goni Cr(CC)-M.Baker	8,494.75	57,018.44
7427-03 · Ramsey (LyCo)-Kimley & ROA	8,495.00	41,322.80
7427-04 · CC Inundation Map-Kimley		9,937.80
7427-05 · Public Outreach	12,000.00	12,000.00
7427-00 · FEMA MAS #6 - Other	82.35	223.42
Total 7427-00 · FEMA MAS #6	29,072.10	120,502.46
7428-00 · NDEP-VA/Rocky Bank Stab. Design		
7428-01 · CWSD match-VA/Rocky Design	3,441.16	28,712.50
7428-00 · NDEP-VA/Rocky Bank Stab. Design - Other	14,946.22	43,690.04
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design	18,387.38	72,402.54
7429-00 · NDEP-Wtrshd Lit.Implementation	1.96	2,760.59
7430-00 · NFWF - Weed Mgmt.		17,451.18
7431-00 · BLM - Weed Mgmt.	4.90	8.48
7432-00 · FEMA MAS #7		
7432-03 · Outreach-		575.00
7432-00 · FEMA MAS #7 - Other	60.26	130.92
Total 7432-00 · FEMA MAS #7	60.26	705.92
7433-00 · NDEP-WS Lit.Impl.-Phase 3	3.84	12.24
7435-00 · 2017 FEMA Flood Repairs	13.28	13.28
7500-00 · USGS Stream Gage Contract		
7500-01 · Stream Gages 2015-17	20,066.00	55,808.75
Total 7500-00 · USGS Stream Gage Contract	20,066.00	55,808.75
7508-00 · USGS Do.Co.WQ & GW Monitoring		
7508-01 · Do/LyCo WQ/GW Mon. 2015-17	4,428.00	8,856.00
7508-00 · USGS Do.Co.WQ & GW Monitoring - Other		3,459.75
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring	4,428.00	12,315.75
7524-00 · USGS-GW Lvl & WQ in Ch.Co.		
7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17	4,463.00	8,926.00
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.	4,463.00	8,926.00
7526-00 · USGS-Eagle/Dayton/Ch.Vly.Mon.		4,125.00
7600-00 · Alpine County Projects		
7600-05 · Alpine Watershed Programs	11,000.00	22,000.00
7600-09 · Al.Co.-CASGEM		5.18
7600-10 · Al.Co.-Mesa GW Monitoring	1.14	580.13
Total 7600-00 · Alpine County Projects	11,001.14	22,585.31
7610-00 · Douglas County Projects		
7610-10 · Do.Co.Reg.Pipeline Debt Service	62,500.00	125,000.00
Total 7610-00 · Douglas County Projects	62,500.00	125,000.00
7620-00 · Carson City Projects		
7620-11 · CC Reg.Pipeline Debt Service		62,500.00
Total 7620-00 · Carson City Projects		62,500.00
7630-00 · Lyon County Projects		
7630-11 · USGS Maint Costs-Dayton Gauge		5,375.00
Total 7630-00 · Lyon County Projects		5,375.00
7640-00 · Churchill County Projects		
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.	9,536.90	13,073.00
7640-16 · Dixie Vly.Wtr.Lvl.Measurement	12,986.43	16,708.33
Total 7640-00 · Churchill County Projects	22,523.33	29,781.33

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05/03/17

Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Profit & Loss YTD Comparison
 April 2017

	Apr 17	Jul '16 - Apr 17
Total Expense	223,872.44	1,340,409.86
Net Ordinary Income	22,804.00	240,178.86
Other Income/Expense		
Other Income		
8009-00 - Trans. In-Floodplain Mgmt. Fd.	50,000.00	50,000.00
Total Other Income	50,000.00	50,000.00
Net Other Income	50,000.00	50,000.00
Net Income	72,804.00	290,178.86

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

05/03/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through April 2017

	Jul '16 - Apr 17	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5008-00 · Alpine Co. Joint Powers contrib	9,300.00	9,300.00		100.0%
5009-00 · Churchill County Ad Valorem	174,894.07	199,215.00	-24,320.93	87.8%
5010-00 · Lyon County Ad Valorem	144,761.62	151,546.00	-6,784.38	95.5%
5011-00 · Douglas County Ad Valorem	474,361.43	483,477.00	-9,115.57	98.1%
5012-00 · Carson City Ad Valorem	316,449.95	380,283.00	-63,833.05	83.2%
5022-00 · Water Lease - Mud Lake		50,000.00	-50,000.00	
5023-00 · Water Lease-Lost Lakes		1,800.00	-1,800.00	
5025-00 · Int. Inc.-US Bank CD	625.15	800.00	-174.85	78.1%
5031-00 · Interest Income-LGIP Reg.	2,085.88	600.00	1,485.88	347.6%
5044-00 · Int-1st Independent Bk of NV CD	930.22	1,000.00	-69.78	93.0%
5045-00 · Interest Income-B of A Savings	17.64	20.00	-2.36	88.2%
5050-00 · Watershed Coordinator				
5050-07 · CRC donation	100.00			
5050-10 · NDEP Watershed Coord. 2015-18	24,092.46	53,800.00	-29,707.54	44.8%
Total 5050-00 · Watershed Coordinator	24,192.46	53,800.00	-29,607.54	45.0%
5058-00 · 208 Water Quality Plan				
5058-03 · NDEP 208 LID Grant- 2013-15				
Total 5058-00 · 208 Water Quality Plan				
5060-00 · Misc. Income				
5060-02 · Watershed Tour	520.00	5,900.00	-5,380.00	8.8%
Total 5060-00 · Misc. Income	520.00	5,900.00	-5,380.00	8.8%
5063-00 · Environmental Education Program				
5063-04 · NDEP-Env.Ed.Coord.2015-17	19,046.37	50,000.00	-30,953.63	38.1%
Total 5063-00 · Environmental Education Program	19,046.37	50,000.00	-30,953.63	38.1%
5082-00 · Alpine Co.-CASGEM Grant		1,680.00	-1,680.00	
5085-00 · Ch.Co. for USGS GW/WQ Study		900.00	-900.00	
5087-00 · FEMA MAS #4 (Flood Maps)	187,752.27	113,000.00	74,752.27	166.2%
5090-00 · NDEP-Watershed Literacy Grant				
5091-00 · Rec.Trails Signage-Motorized	384.00	500.00	-116.00	76.8%
5092-00 · FEMA - MAS #5	36,749.67	35,000.00	1,749.67	105.0%
5093-00 · FEMA - MAS #6	131,364.40	156,400.00	-25,035.60	84.0%
5094-00 · NDEP-VA/Rocky Bank Stab.Design	22,286.07	45,400.00	-23,113.93	49.1%
5095-00 · NDEP-WS Literacy Implementation	6,899.83	36,000.00	-29,100.17	19.2%
5096-00 · NFWF-Weed Mgmt.	17,646.84	25,300.00	-7,653.16	69.8%
5098-00 · FEMA -MAS #7	10,320.85			
Total Income	1,580,588.72	1,801,921.00	-221,332.28	87.7%
Expense				
7015-00 · Salaries & Wages	284,380.28	351,100.00	-66,719.72	81.0%
7020-00 · Employee Benefits	109,863.36	143,000.00	-33,136.64	76.8%
7021-00 · Workers Comp Ins.		1,300.00	-1,300.00	
7101-00 · Director's Fees				
7101-01 · Director Benefits	99.69			
7101-00 · Director's Fees - Other	7,095.67	13,500.00	-6,404.33	52.6%
Total 7101-00 · Director's Fees	7,195.36	13,500.00	-6,304.64	53.3%
7102-00 · Insurance	6,225.38	7,500.00	-1,274.62	83.0%
7103-00 · Office Supplies	481.82	3,000.00	-2,518.18	16.1%
7104-00 · Postage	455.60	800.00	-344.40	57.0%
7105-00 · Rent	20,851.00	25,021.00	-4,170.00	83.3%
7106-00 · Telephone/Internet	2,640.45	4,000.00	-1,359.55	66.0%
7107-00 · Travel-transport/meals/lodging				
7107-01 · Car Allowance	5,502.59			
7107-00 · Travel-transport/meals/lodging - Other	3,946.48	14,000.00	-10,053.52	28.2%

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

05/03/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through April 2017

	Jul '16 - Apr 17	Budget	\$ Over Budget	% of Budget
Total 7107-00 · Travel-transport/meals/lodging	9,449.07	14,000.00	-4,550.93	67.5%
7108-00 · Dues & Publications	975.53	1,000.00	-24.47	97.6%
7109-00 · Miscellaneous Expense	158.50	1,000.00	-841.50	15.9%
7110-00 · Seminars & Education	505.00	3,000.00	-2,495.00	16.8%
7111-00 · Office Equipment	12,255.90	3,000.00	9,255.90	408.5%
7112-00 · Bank Charges		200.00	-200.00	
7114-00 · Outside Professional Services	3,222.25	12,000.00	-8,777.75	26.9%
7115-00 · Accounting	8,650.00	10,000.00	-1,350.00	86.5%
7116-00 · Legal	26,987.04	40,700.00	-13,712.96	66.3%
7117-00 · Lost Lakes Expenses	1,232.46	10,000.00	-8,767.54	12.3%
7118-00 · Mud Lake O & M	856.10	1,000.00	-143.90	85.6%
7120-00 · Integrated Watershed Programs				
7120-07 · Watershed Tour	0.72	5,500.00	-5,499.28	0.0%
7120-08 · Invasive Species Programs				
7120-11 · CRC Forum	252.78			
7120-30 · Watershed Coord.Exp. 2015-18	4,693.01	6,500.00	-1,806.99	72.2%
Total 7120-00 · Integrated Watershed Programs	4,946.51	12,000.00	-7,053.49	41.2%
7121-00 · Misc. Water Right Expenses	81.99			
7125-00 · Environmental Ed.Coord.Exp.				
7125-02 · Env.Ed.Coord.Exp. 2015-17	25,437.34	42,000.00	-16,562.66	60.6%
Total 7125-00 · Environmental Ed.Coord.Exp.	25,437.34	42,000.00	-16,562.66	60.6%
7214-00 · Rec. Trails Signage-Motorized	2.70			
7215-00 · Sierra NV Journeys-Family Night		3,000.00	-3,000.00	
7217-00 · USACE-Alluvial Fan (match)	33.97			
7332-00 · Carson River Work Days				
7332-01 · CR Work Days 2015-16				
7332-02 · CR Work Days 2016-17	4,328.25	26,000.00	-21,671.75	16.6%
Total 7332-00 · Carson River Work Days	4,328.25	26,000.00	-21,671.75	16.6%
7337-00 · Carson River Restoration				
7337-01 · Upper Carson River Grant.				
7337-15 · CVCD-Bioengr/Erosion Control-CV	37,584.06	52,500.00	-14,915.94	71.6%
7337-17 · CVCD-CV Clearing & Snagging		50,000.00	-50,000.00	
Total 7337-01 · Upper Carson River Grant.	37,584.06	102,500.00	-64,915.94	36.7%
7337-02 · Carson River Adv. Gr.				
7337-23 · Golden Eagle Ln Erosion		75,000.00	-75,000.00	
Total 7337-02 · Carson River Adv. Gr.		75,000.00	-75,000.00	
7337-03 · Dayton Valley Conserv				
7337-31 · DVCD-Restoration Proj.2015-17	28,231.04	165,000.00	-136,768.96	17.1%
7337-32 · DVCD-Storey Co. Weed Abatement		2,500.00	-2,500.00	
Total 7337-03 · Dayton Valley Conserv	28,231.04	167,500.00	-139,268.96	16.9%
7337-04 · Lahontan Conserv.Dist		15,000.00	-15,000.00	
Total 7337-00 · Carson River Restoration	65,815.10	360,000.00	-294,184.90	18.3%
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	
7404-04 · Noxious Weed Control-Lyon Co.	4,763.02	15,000.00	-10,236.98	31.8%
7404-05 · Noxious Weed Control-Churchill		15,000.00	-15,000.00	
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	4,763.02	75,000.00	-70,236.98	6.4%
7420-00 · FEMA MAS #4 (Flood Map)				
7420-01 · Flood Maps-HDR	156,314.09			
7420-02 · Ordinance Review-Still Waters	6,600.00			
7420-04 · Ordinance Review-Loveberg	5,790.00			

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

05/03/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through April 2017

	Jul '16 - Apr 17	Budget	\$ Over Budget	% of Budget
7420-00 · FEMA MAS #4 (Flood Map) - Other	341.67	100,000.00	-99,658.33	0.3%
Total 7420-00 · FEMA MAS #4 (Flood Map)	169,045.76	100,000.00	69,045.76	169.0%
7422-00 · BOR Basin Plan of Study	1.55			
7424-00 · NDEP-Watershed Literacy Gr.Exp.				
7426-00 · FEMA MAS #5-Charter/Map/Model				
7426-01 · Alpine View Est.-Kimley Horn	4,500.00			
7426-03 · Eagle Valley-Michael Baker	3,770.00			
7426-05 · Inundation Flood Map-HDR/Orion	12,753.25			
7426-06 · Public Flood Awareness	8,176.00			
7426-00 · FEMA MAS #5-Charter/Map/Model - Other	95.49	20,500.00	-20,404.51	0.5%
Total 7426-00 · FEMA MAS #5-Charter/Map/Model	29,294.74	20,500.00	8,794.74	142.9%
7427-00 · FEMA MAS #6				
7427-02 · Goni Cr(CC)-M.Baker	57,018.44			
7427-03 · Ramsey (LyCo)-Kimley & ROA	41,322.80			
7427-04 · CC Inundation Map-Kimley	9,937.80			
7427-05 · Public Outreach	12,000.00			
7427-00 · FEMA MAS #6 - Other	223.42	135,900.00	-135,676.58	0.2%
Total 7427-00 · FEMA MAS #6	120,502.46	135,900.00	-15,397.54	88.7%
7428-00 · NDEP-VA/Rocky Bank Stab. Design				
7428-01 · CWSD match-VA/Rocky Design	28,712.50	30,000.00	-1,287.50	95.7%
7428-00 · NDEP-VA/Rocky Bank Stab. Design - Other	43,690.04	43,800.00	-109.96	99.7%
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design	72,402.54	73,800.00	-1,397.46	98.1%
7429-00 · NDEP-Wtrshd Lit.Implementation	2,760.59	30,000.00	-27,239.41	9.2%
7430-00 · NFWF - Weed Mgmt.	17,451.18	24,000.00	-6,548.82	72.7%
7431-00 · BLM - Weed Mgmt.	8.48			
7432-00 · FEMA MAS #7				
7432-03 · Outreach-	575.00			
7432-00 · FEMA MAS #7 - Other	130.92			
Total 7432-00 · FEMA MAS #7	705.92			
7433-00 · NDEP-WS Lit.Impl.-Phase 3	12.24			
7435-00 · 2017 FEMA Flood Repairs	13.28			
7500-00 · USGS Stream Gage Contract				
7500-01 · Stream Gages 2015-17	55,808.75	70,232.00	-14,423.25	79.5%
Total 7500-00 · USGS Stream Gage Contract	55,808.75	70,232.00	-14,423.25	79.5%
7508-00 · USGS Do.Co.WQ & GW Monitoring				
7508-01 · Do/LyCo WQ/GW Mon. 2015-17	8,856.00	15,500.00	-6,644.00	57.1%
7508-00 · USGS Do.Co.WQ & GW Monitoring - Other	3,459.75			
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring	12,315.75	15,500.00	-3,184.25	79.5%
7524-00 · USGS-GW Lvl & WQ in Ch.Co.				
7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17	8,926.00	8,800.00	126.00	101.4%
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.	8,926.00	8,800.00	126.00	101.4%
7526-00 · USGS-Eagle/Dayton/Ch.Vly.Mon.	4,125.00	16,000.00	-11,875.00	25.8%
7600-00 · Alpine County Projects				
7600-05 · Alpine Watershed Programs	22,000.00	22,000.00		100.0%
7600-09 · Al.Co.-CASGEM	5.18	20.00	-14.82	25.9%
7600-10 · Al.Co.-Mesa GW Monitoring	580.13	250.00	330.13	232.1%
Total 7600-00 · Alpine County Projects	22,585.31	22,270.00	315.31	101.4%
7610-00 · Douglas County Projects				
7610-10 · Do.Co.Reg.Pipeline Debt Service	125,000.00	125,000.00		100.0%
7610-18 · DoCo-Sierra Country Estates		24,500.00	-24,500.00	

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

05/03/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through April 2017

	Jul '16 - Apr 17	Budget	\$ Over Budget	% of Budget
Total 7610-00 · Douglas County Projects	125,000.00	149,500.00	-24,500.00	83.6%
7620-00 · Carson City Projects				
7620-11 · CC Reg.Pipeline Debt Service	62,500.00	125,000.00	-62,500.00	50.0%
Total 7620-00 · Carson City Projects	62,500.00	125,000.00	-62,500.00	50.0%
7630-00 · Lyon County Projects				
7630-11 · USGS Maint Costs-Dayton Gauge	5,375.00	5,375.00		100.0%
Total 7630-00 · Lyon County Projects	5,375.00	5,375.00		100.0%
7640-00 · Churchill County Projects				
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.	13,073.00	21,000.00	-7,927.00	62.3%
7640-15 · LCD-Sand Bar Removal in ChCo		16,348.00	-16,348.00	
7640-16 · Dixie Vly.Wtr.Lvl.Measurement	16,708.33	24,000.00	-7,291.67	69.6%
Total 7640-00 · Churchill County Projects	29,781.33	61,348.00	-31,566.67	48.5%
Total Expense	1,340,409.86	2,021,346.00	-680,936.14	66.3%
Net Ordinary Income	240,178.86	-219,425.00	459,603.86	-109.5%
Other Income/Expense				
Other Income				
8005-00 · Beginning Equity		724,374.58	-724,374.58	
8009-00 · Trans. In-Floodplain Mgmt. Fd.	50,000.00			
Total Other Income	50,000.00	724,374.58	-674,374.58	6.9%
Other Expense				
8008-00 · Preliminary Planning		405,000.00	-405,000.00	
Total Other Expense		405,000.00	-405,000.00	
Net Other Income	50,000.00	319,374.58	-269,374.58	15.7%
Net Income	290,178.86	99,949.58	190,229.28	290.3%

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

05/03/17

Balance Sheet

As of April 30, 2017

	Apr 30, 17
ASSETS	
Current Assets	
Checking/Savings	
1013-01 · Local Gov't Inv.Pool-Reserve	688,734.28
Total Checking/Savings	688,734.28
Total Current Assets	688,734.28
TOTAL ASSETS	688,734.28
LIABILITIES & EQUITY	
Equity	
4000-01 · Fund Balance - Capital Project	684,829.13
Net Income	3,905.15
Total Equity	688,734.28
TOTAL LIABILITIES & EQUITY	688,734.28

Profit & Loss YTD Comparison

April 2017

	Apr 17	Jul '16 - Apr 17
Ordinary Income/Expense		
Income		
5032-01 · Interest Income - LGIP Res.	507.07	3,905.15
Total Income	507.07	3,905.15
Net Ordinary Income	507.07	3,905.15
Net Income	507.07	3,905.15

Profit & Loss Budget vs. Actual

July 2016 through April 2017

	Jul '16 - Apr 17	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-01 · Interest Income - LGIP Res.	3,905.15	2,720.00	1,185.15	143.6%
Total Income	3,905.15	2,720.00	1,185.15	143.6%
Expense				
7325-01 · Acquisition Wtr Rts/Structures		655,000.00	-655,000.00	
Total Expense		655,000.00	-655,000.00	
Net Ordinary Income	3,905.15	-652,280.00	656,185.15	-0.6%
Other Income/Expense				
Other Income				
8000-01 · Beginning Equity		684,830.00	-684,830.00	
Total Other Income		684,830.00	-684,830.00	
Net Other Income		684,830.00	-684,830.00	
Net Income	3,905.15	32,550.00	-28,644.85	12.0%

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Cash Basis

Floodplain Management Fund

Balance Sheet

As of April 30, 2017

	Apr 30, 17
ASSETS	
Current Assets	
Checking/Savings	
1013-03 · LGIP - Floodplain	229,077.29
1014-03 · Mutual of Omaha Bk CD	152,298.96
Total Checking/Savings	381,376.25
Total Current Assets	381,376.25
TOTAL ASSETS	381,376.25
LIABILITIES & EQUITY	
Equity	
32000 · Retained Earnings	431,337.68
Net Income	-49,961.43
Total Equity	381,376.25
TOTAL LIABILITIES & EQUITY	381,376.25

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Cash Basis

Floodplain Management Fund

Profit & Loss YTD Comparison

April 2017

	Apr 17	Jul '16 - Apr 17
Ordinary Income/Expense		
Income		
5032-03 · Int. Inc.-LGIP-Floodplain	207.68	1,599.39
5033-03 · Int.Inc.-Mutual of Omaha CD	147.38	1,439.18
Total Income	355.06	3,038.57
Expense		
7209-03 · TCID-V-Line Emerg.Weir/Spillway	50,000.00	50,000.00
7210-03 · CVCD-2017 Flood Damage Assess.	1,500.00	1,500.00
7211-03 · DVCD-2017 Flood Damage Assess.	1,500.00	1,500.00
Total Expense	53,000.00	53,000.00
Net Ordinary Income	-52,644.94	-49,961.43
Net Income	<u>-52,644.94</u>	<u>-49,961.43</u>

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Cash Basis

Floodplain Management Fund

Profit & Loss Budget vs. Actual

July 2016 through April 2017

	Jul '16 - Apr 17	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-03 · Int. Inc.-LGIP-Floodplain	1,599.39	1,350.00	249.39	118.5%
5033-03 · Int.Inc.-Mutual of Omaha CD	1,439.18	1,750.00	-310.82	82.2%
Total Income	3,038.57	3,100.00	-61.43	98.0%
Expense				
7203-03 · Reg. Flood Preliminary Planning	0.00	330,000.00	-330,000.00	0.0%
7206-03 · Flood Project Along SR88-Minden	0.00	40,000.00	-40,000.00	0.0%
7209-03 · TCID-V-Line Emerg.Weir/Spillway	50,000.00			
7210-03 · CVCD-2017 Flood Damage Assess.	1,500.00			
7211-03 · DVCD-2017 Flood Damage Assess.	1,500.00			
Total Expense	53,000.00	370,000.00	-317,000.00	14.3%
Net Ordinary Income	-49,961.43	-366,900.00	316,938.57	13.6%
Other Income/Expense				
Other Income				
8000-03 · Beginning Equity	0.00	401,306.00	-401,306.00	0.0%
8001-03 · Trans. In- General Fund	0.00			
Total Other Income	0.00	401,306.00	-401,306.00	0.0%
Net Other Income	0.00	401,306.00	-401,306.00	0.0%
Net Income	-49,961.43	34,406.00	-84,367.43	-145.2%

AGENDA ITEM #9
PAYMENT OF BILLS

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

April 2017

Type	Date	Num	Name	Memo	Amount	Balance
1010-00 - Cash in Checking - B of A						
Deposit	04/03/2017			Deposit	20,695.20	20,695.20
Check	04/03/2017	8662	Doug Johnson	Feb.-Mar. 2017 mileage reimb.	-23.75	20,671.45
Check	04/03/2017	8663	Chuck Roberts	Feb.-Mar. 2017 mileage reimb.	-18.62	20,652.83
Check	04/03/2017	8664	Ernest Schank	Feb.-Mar. 2017 travel reimb.	-204.91	20,447.92
Check	04/03/2017	8665	Fred Stodieck	Feb.-Mar. 2017 travel reimb.	-17.98	20,429.94
Check	04/03/2017	8666	Euronev, Ltd.	Apr. 2017 rent-777 E. William St., #102, #103, #110 & #110A	-2,085.10	18,344.84
Check	04/03/2017	8667	Computer Crew	Inv. #116767, 3/23/17 computer repair	-198.00	18,146.84
Check	04/03/2017	8668	Shane Fryer	Meals/mileage for 1/10/17 Winter Weed Conf.-Elko	-383.81	17,763.03
Check	04/03/2017	8669	Bank of America	Mar. 2017-acct. #4024 4910 0003 3949	-114.25	17,648.78
Check	04/05/2017	8670	Deborah Neddenriep	Reimb. for newsletter stamps	-73.43	17,575.35
Check	04/07/2017	8671	Nevada State Controller	VOID: for State Controller GJE, RGJE created on 04/07/2017		17,575.35
Gener...	04/07/2017		Nevada State Controller	For CHK 8671 voided on 04/07/2017	-1.00	17,574.35
Gener...	04/07/2017	R	Nevada State Controller	Reverse of GJE -- For CHK 8671 voided on 04/07/2017	1.00	17,575.35
Deposit	04/11/2017			Deposit	67,252.14	84,827.49
Check	04/11/2017	8672	Geeks of Nevada	3/1/17 onsite service, Inv. #1525 (replaces ck. #8647)	-212.50	84,614.99
Check	04/14/2017	8673	Shane Fryer	VOID: Jan.-Mar. 2017 mileage reimb.(wrong amt.)		84,614.99
Check	04/14/2017	8674	Brenda Hunt	VOID: Jan.-Mar. 2017 mileage reimb.(wrong amt.)		84,614.99
Check	04/14/2017	8675	Shane Fryer	VOID: Jan.-Mar. 2017 mileage reimb.(wrong amt.)		84,614.99
Check	04/14/2017	8676	Deborah Neddenriep	VOID: Jan.-Mar. 2017 mileage reimb.(wrong amt.)		84,614.99
Check	04/14/2017	8677	Brenda Hunt	Jan.-Mar. 2017 mileage reimb.	-59.40	84,555.59
Check	04/14/2017	8678	Toni Leffler	VOID: Jan.-Mar. 2017 mileage reimb.(wrong amt.)		84,555.59
Check	04/14/2017	8679	Konica Minolta Business Solutions USA Inc	Acct. #1110530, inv. #244837941	-119.03	84,436.56
Check	04/14/2017	8680	Kimley-Horn & Associates, Inc.	Inv. #9177299, Ramsey Canyon	-8,495.00	75,941.56
Check	04/14/2017	8681	Office of the Water Master	Claimant #000407, 10/1/16-9/30/17 annual assessment	-938.09	75,003.47
Check	04/14/2017	8682	Churchill County	VOID: Oct. 2016-Mar. 2017, Dixie Vly. Water Level Meas. Program(wrong ...		75,003.47
Check	04/14/2017	8683	Churchill County	Oct. 2016-Mar. 2017, Dixie Vly. Water Level Meas. Program	-12,986.43	62,017.04
Check	04/14/2017	8684	Churchill County	Oct. 2016-Mar. 2017, Lahontan Vly. Water Level Meas. Program	-9,536.90	52,480.14
Check	04/14/2017	8685	Charter Communications	Acct. #8354 11 001 0917880, 4/13-5/12/17	-299.94	52,180.20
Check	04/17/2017	8686	Edwin James	Reimb. 4/12/17 Alluvial Fan Workshop refreshments	-33.97	52,146.23
Check	04/17/2017	8687	Shane Fryer	Jan.-Mar. 2017 mileage reimb.	-96.57	52,049.66
Check	04/17/2017	8688	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.	-85.60	51,964.06
Check	04/17/2017	8689	Toni Leffler	Jan.-Mar. 2017 mileage reimb.	-21.68	51,942.38
Deposit	04/17/2017			Deposit	120,971.50	172,913.88
Check	04/18/2017	8690	Office Depot Business Credit	Apr. acct. #6011 5656 1002 0915	-146.37	172,767.51
Check	04/18/2017	8691	Alpine Watershed Group	Inv. #2016-17-2 CWSD, bal. of Watershed Prog. Grant	-11,000.00	161,767.51
Check	04/18/2017	8692	Michael Baker International, Inc.	Proj. #151453, Goni Cr. Restudy	-8,494.75	153,272.76
Check	04/18/2017	8693	U.S. Geological Survey	Bill #90527393, Agmt.#15WSNV00500, Churchill Co.GW	-4,463.00	148,809.76
Check	04/18/2017	8694	U.S. Geological Survey	Bill #90527394, Agmt.#15WSNV02800, Stream Gages	-20,066.00	128,743.76
Check	04/18/2017	8695	U.S. Geological Survey	VOID: Bill #90527395, Agmt.#15WSNV02500, Douglas Co. WQ(wrong a...		128,743.76
Check	04/18/2017	8696	U.S. Geological Survey	Bill #90527395, Agmt.#15WSNV02500, Douglas Co. WQ	-4,428.00	124,315.76
Check	04/18/2017	8697	Douglas County	Inv.#2017-1-CWSD, semi-annual N.Do.Co-CC water pipeline debt service	-62,500.00	61,815.76
Check	04/18/2017	8698	Orangetree Productions	50% down- Floodplains as Community Assets videos	-12,000.00	49,815.76
Check	04/19/2017	8699	Carson City	VOID: Reimb. for Mar. 2017 payrolls #5 & #6(wrong amount)		49,815.76
Deposit	04/21/2017			Deposit	248,705.32	298,521.08
Deposit	04/21/2017			Deposit	130.00	298,651.08
Check	04/24/2017	8700	Edwin James	Reimb. for 4/19/17 Board dinner	-184.69	298,466.39
Check	04/24/2017	8701	David Griffith	Reimb. for Feb.-Apr. CWSD mileage	-112.35	298,354.04
Check	04/24/2017	8702	Kohn & Company	3/1-4/17/17 audit services, Inv. #13110	-400.00	297,954.04
Check	04/24/2017	8703	River Wranglers	Inv #EE 2017-3	-3,960.84	293,993.20
Check	04/24/2017	8704	Local Govt Investment Pool	Reinvest matured 1st Independent Bk. CD	-248,705.32	45,287.88
Deposit	04/24/2017			Deposit	32,237.19	77,525.07
Check	04/26/2017	8705	Deborah Neddenriep	Additional Jan.-Mar. 2017 mileage reimb.	-12.84	77,512.23
Check	04/26/2017	8706	Toni Leffler	Additional Jan.-Mar. 2017 mileage reimb.	-1.07	77,511.16
Check	04/26/2017	8707	American Water Works Assn.	D.Neddenriep-6/1/17-5/31/18 membership renewal	-105.00	77,406.16
Check	04/26/2017	8708	Carson City	VOID: Reimb. for Mar. 2017 payrolls #5 & #6(+add'l.ins.)(wrong amt.)		77,406.16
Check	04/26/2017	8709	Carson Valley Conservation District	Agmt. #2017-3, 2017 Flood Damage Assessment	-1,500.00	75,906.16
Check	04/26/2017	8710	Dayton Valley Conservation District	Agmt. #2017-4, 2017 Flood Damage Assessment	-1,500.00	74,406.16
Check	04/26/2017	8711	Cardno, Inc.	Inv. #227184, Project #E316103200, Virginia/Rocky	-18,382.50	56,023.66
Deposit	04/26/2017			Deposit	130.00	56,153.66
Gener...	04/27/2017			Funds for 2017 flood damage expenses	53,000.00	109,153.66
Check	04/27/2017	8712	Carson City	Reimb. for Mar. 2017 payrolls #5 & #6(+add'l.ins.)	-41,767.94	67,385.72
Deposit	04/28/2017			Deposit	4,695.99	72,081.71
Total 1010-00 - Cash in Checking - B of A					72,081.71	72,081.71
1014-00 - Local Gov't Inv. Pool-Regular						
Deposit	04/01/2017			Interest	467.18	467.18
Check	04/24/2017	8704	Local Govt Investment Pool	Reinvest matured 1st Independent Bk. CD	248,705.32	249,172.50
Total 1014-00 - Local Gov't Inv. Pool-Regular					249,172.50	249,172.50
1028-00 - First Independent Bank of Nevad						
Deposit	04/14/2017			Interest	95.02	95.02
Deposit	04/21/2017	33111	First Independent Bank of Nevada	Withdrawal of matured CD for reinvestment-LGIP	-248,705.32	-248,610.30
Total 1028-00 - First Independent Bank of Nevada					-248,610.30	-248,610.30
1029-00 - Bank of America-Savings						
Deposit	04/30/2017			Interest	2.22	2.22
Total 1029-00 - Bank of America-Savings					2.22	2.22
3307-00 - CC Payroll Due						
Gener...	04/07/2017			4/7 SF,BH,EJ,TL,DN	-19,680.00	-19,680.00
Check	04/19/2017	8699	Carson City	Reimb. for Mar. 2017 payrolls #5 & #6		-19,680.00
Gener...	04/21/2017			4/21 SF,BH,EJ,TL,DN	-19,858.70	-39,538.70
Check	04/26/2017	8708	Carson City	Reimb. for Mar. 2017 payrolls #5 & #6(+add'l.ins.)		-39,538.70
Gener...	04/26/2017			Add'l. 2017 insurance pmt.-BH,EJ,TL,DN	-2,071.37	-41,610.07
Check	04/27/2017	8712	Carson City	Reimb. for Mar. 2017 payrolls #5 & #6(+add'l.ins.)	41,767.94	157.87

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

Accrual Basis

April 2017

Type	Date	Num	Name	Memo	Amount	Balance
Total 3307-00 · CC Payroll Due					157.87	157.87
5009-00 · Churchill County Ad Valorem						
Deposit	04/17/2017	106470	Churchill County	Jan.-Mar. 2017	-73,445.02	-73,445.02
Total 5009-00 · Churchill County Ad Valorem					-73,445.02	-73,445.02
5010-00 · Lyon County Ad Valorem						
Deposit	04/17/2017	117702	Lyon County	Jan.-Mar. 2017	-47,266.48	-47,266.48
Total 5010-00 · Lyon County Ad Valorem					-47,266.48	-47,266.48
5011-00 · Douglas County Ad Valorem						
Deposit	04/11/2017	661408	Douglas County	Mar. 2017	-67,252.14	-67,252.14
Total 5011-00 · Douglas County Ad Valorem					-67,252.14	-67,252.14
5012-00 · Carson City Ad Valorem						
Deposit	04/03/2017	367198	Carson City	Feb. 2017	-20,695.20	-20,695.20
Total 5012-00 · Carson City Ad Valorem					-20,695.20	-20,695.20
5031-00 · Interest Income-LGIP Reg.						
Deposit	04/01/2017			Interest	-467.18	-467.18
Total 5031-00 · Interest Income-LGIP Reg.					-467.18	-467.18
5044-00 · Int-1st Independent Bk of NV CD						
Deposit	04/14/2017			Interest	-95.02	-95.02
Total 5044-00 · Int-1st Independent Bk of NV CD					-95.02	-95.02
5045-00 · Interest Income-B of A Savings						
Deposit	04/30/2017			Interest	-2.22	-2.22
Total 5045-00 · Interest Income-B of A Savings					-2.22	-2.22
5060-00 · Misc. Income						
5060-02 · Watershed Tour						
Deposit	04/17/2017	2928	Richard Harvey	6/6/17 bus tour-R. & K. Harvey	-260.00	-260.00
Deposit	04/21/2017	9019...	NV. Div. of Water Resources	6/6/17 bus tour-J.Ramella	-130.00	-390.00
Deposit	04/26/2017	9021...	NV Div. of Water Resources	6/6/17 bus tour-K.Clancey	-130.00	-520.00
Total 5060-02 · Watershed Tour					-520.00	-520.00
Total 5060-00 · Misc. Income					-520.00	-520.00
5093-00 · FEMA - MAS #6						
Deposit	04/24/2017		FEMA	Draw #13	-32,237.19	-32,237.19
Total 5093-00 · FEMA - MAS #6					-32,237.19	-32,237.19
5098-00 · FEMA - MAS #7						
Deposit	04/28/2017		FEMA	Draw #1	-4,695.99	-4,695.99
Total 5098-00 · FEMA - MAS #7					-4,695.99	-4,695.99
7015-00 · Salaries & Wages						
Gener...	04/07/2017			4/7 S.Fryer	2,178.56	2,178.56
Gener...	04/07/2017			4/7 B.Hunt	2,667.91	4,846.47
Gener...	04/07/2017			4/7 E.James	4,891.20	9,737.67
Gener...	04/07/2017			4/7 T.Leffler	2,309.19	12,046.86
Gener...	04/07/2017			4/7 D.Neddenriep	1,868.96	13,915.82
Gener...	04/21/2017			4/21 S.Fryer	2,332.68	16,248.50
Gener...	04/21/2017			4/21 B.Hunt	2,667.90	18,916.40
Gener...	04/21/2017			4/21 E.James	4,891.20	23,807.60
Gener...	04/21/2017			4/21 T.Leffler	2,309.19	26,116.79
Gener...	04/21/2017			4/21 D.Neddenriep	1,868.97	27,985.76
Total 7015-00 · Salaries & Wages					27,985.76	27,985.76
7020-00 · Employee Benefits						
Gener...	04/07/2017			4/7 S.Fryer	322.09	322.09
Gener...	04/07/2017			4/7 B.Hunt	790.14	1,112.23
Gener...	04/07/2017			4/7 E.James	2,178.60	3,290.83
Gener...	04/07/2017			4/7 T.Leffler	1,045.66	4,336.49
Gener...	04/07/2017			4/7 D.Neddenriep	1,144.48	5,480.97
Gener...	04/21/2017			4/21 S.Fryer	346.67	5,827.64
Gener...	04/21/2017			4/21 B.Hunt	790.14	6,617.78
Gener...	04/21/2017			4/21 E.James	2,178.60	8,796.38
Gener...	04/21/2017			4/21 T.Leffler	1,045.66	9,842.04
Gener...	04/21/2017			4/21 D.Neddenriep	1,144.48	10,986.52
Gener...	04/26/2017			Add'l. 2017 insurance pmt.-B.Hunt	367.00	11,353.52
Gener...	04/26/2017			Add'l. 2017 insurance pmt.-E.James	739.60	12,093.12
Gener...	04/26/2017			Add'l. 2017 insurance pmt.-T.Leffler	367.00	12,460.12
Gener...	04/26/2017			Add'l. 2017 insurance pmt.-D.Neddenriep	597.77	13,057.89
Total 7020-00 · Employee Benefits					13,057.89	13,057.89
7103-00 · Office Supplies						
Check	04/03/2017	8669	Bank of America	Microsoft-Business 365 for B.Hunt	8.25	8.25
Check	04/03/2017	8669	Bank of America	Microsoft-Business 365 for D.Neddenriep	8.25	16.50
Check	04/03/2017	8669	Bank of America	Microsoft-Business 365 for T.Leffler	8.25	24.75
Check	04/03/2017	8669	Bank of America	Carson Highlands Storage-storage unit	35.00	59.75
Check	04/03/2017	8669	Bank of America	Microsoft-Business 365 for E.James	8.25	68.00

For internal & discussion purposes only.

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

Accrual Basis

April 2017

Type	Date	Num	Name	Memo	Amount	Balance
Check	04/03/2017	8669	Bank of America	Microsoft-Business 365 for S.Fryer	8.25	76.25
Check	04/14/2017	8679	Konica Minolta Business Solutions USA Inc	3/1-31/17 copies	119.03	195.28
Check	04/18/2017	8690	Office Depot Business Credit	Apr. office supplies	146.37	341.65
Gener...	04/30/2017			April copies reimb. from grants	-1,168.45	-826.80
Total 7103-00 · Office Supplies					-826.80	-826.80
7105-00 · Rent						
Check	04/03/2017	8666	Euronev, Ltd.	Apr. 2017 rent-777 E. Wm. St., #102, #103, #110 & #110A	2,085.10	2,085.10
Total 7105-00 · Rent					2,085.10	2,085.10
7106-00 · Telephone/Internet						
Check	04/14/2017	8685	Charter Communications	Apr. 2017 internet & phones	299.94	299.94
Total 7106-00 · Telephone/Internet					299.94	299.94
7107-00 · Travel-transport/meals/lodging						
7107-01 · Car Allowance						
Gener...	04/07/2017			4/7 E.James	283.21	283.21
Gener...	04/21/2017			4/21 E.James	283.21	566.42
Total 7107-01 · Car Allowance					566.42	566.42
7107-00 · Travel-transport/meals/lodging - Other						
Check	04/03/2017	8662	Doug Johnson	3/15 Bd.mtg.-44.4 mi.(CC)	23.75	23.75
Check	04/03/2017	8663	Chuck Roberts	2/15 & 3/15 Bd.mtgs.-34.8 mi.(CC x2)	18.62	42.37
Check	04/03/2017	8664	Ernest Schank	2/15 & 3/15 Bd.mtgs. & 2/28 Fin.Com-383 mi.(CC x3)	204.91	247.28
Check	04/03/2017	8665	Fred Stodieck	3/15 Bd.mtg.-33.6 mi.(CC)	17.98	265.26
Check	04/03/2017	8668	Shane Fryer	Meals/mileage for 1/10/17 Winter Weed Conf.-Elko	383.81	649.07
Check	04/14/2017	8673	Shane Fryer	Jan.-Mar. 2017 mileage reimb.		649.07
Check	04/14/2017	8674	Brenda Hunt	Jan.-Mar. 2017 mileage reimb.		649.07
Check	04/14/2017	8676	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.		649.07
Check	04/14/2017	8677	Brenda Hunt	Jan.-Mar. 2017 mileage reimb.	0.54	649.61
Check	04/14/2017	8678	Toni Leffler	Jan.-Mar. 2017 mileage reimb.		649.61
Check	04/17/2017	8688	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.	10.70	660.31
Check	04/17/2017	8689	Toni Leffler	Jan.-Mar. 2017 mileage reimb.	19.00	679.31
Check	04/24/2017	8700	Edwin James	Reimb. for 4/19/17 Board dinner	184.69	864.00
Check	04/24/2017	8701	David Griffith	Reimb. for Feb.-Apr. CWSD mileage	112.35	976.35
Total 7107-00 · Travel-transport/meals/lodging - Other					976.35	976.35
Total 7107-00 · Travel-transport/meals/lodging					1,542.77	1,542.77
7108-00 · Dues & Publications						
Check	04/03/2017	8669	Bank of America	Gazette Journal-subscr.	38.00	38.00
Check	04/26/2017	8707	American Water Works Assn.	D.Neddenriep-6/1/17-5/31/18 membership renewal	105.00	143.00
Total 7108-00 · Dues & Publications					143.00	143.00
7114-00 · Outside Professional Services						
Check	04/03/2017	8667	Computer Crew	3/23/17 computer repair	198.00	198.00
Check	04/11/2017	8672	Geeks of Nevada	misc. computer issues	212.50	410.50
Total 7114-00 · Outside Professional Services					410.50	410.50
7115-00 · Accounting						
Check	04/24/2017	8702	Kohn & Company	3/1-4/17/17 audit services	400.00	400.00
Total 7115-00 · Accounting					400.00	400.00
7118-00 · Mud Lake O & M						
Check	04/14/2017	8681	Office of the Water Master	ann.assessment fee 10/1/16-9/30/17 (Mud Lake)	856.10	856.10
Total 7118-00 · Mud Lake O & M					856.10	856.10
7120-00 · Integrated Watershed Programs						
7120-07 · Watershed Tour						
Gener...	04/30/2017			April copies	0.72	0.72
Total 7120-07 · Watershed Tour					0.72	0.72
7120-30 · Watershed Coord.Exp. 2015-18						
Check	04/05/2017	8670	Deborah Neddenriep	Reimb. for newsletter stamps	73.43	73.43
Check	04/14/2017	8675	Shane Fryer	Jan.-Mar. 2017 mileage reimb.		73.43
Check	04/14/2017	8677	Brenda Hunt	Jan.-Mar. 2017 mileage reimb.	58.86	132.29
Check	04/14/2017	8678	Toni Leffler	Jan.-Mar. 2017 mileage reimb.		132.29
Check	04/17/2017	8687	Shane Fryer	Jan.-Mar. 2017 mileage reimb.	64.74	197.03
Check	04/17/2017	8689	Toni Leffler	Jan.-Mar. 2017 mileage reimb.	1.07	198.10
Gener...	04/30/2017			April copies	956.26	1,154.36
Total 7120-30 · Watershed Coord.Exp. 2015-18					1,154.36	1,154.36
Total 7120-00 · Integrated Watershed Programs					1,155.08	1,155.08
7121-00 · Misc. Water Right Expenses						
Check	04/14/2017	8681	Office of the Water Master	ann.assessment fee 10/1/16-9/30/17 (Allegretti)	81.99	81.99
Total 7121-00 · Misc. Water Right Expenses					81.99	81.99
7125-00 · Environmental Ed.Coord.Exp.						
7125-02 · Env.Ed.Coord.Exp. 2015-17						
Check	04/14/2017	8676	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.		0.80
Check	04/17/2017	8688	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.		0.80
Check	04/24/2017	8703	River Wranglers	Jan.-Feb. 2017	3,960.84	3,961.64

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05/03/17

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

Accrual Basis

April 2017

Type	Date	Num	Name	Memo	Amount	Balance
Gener...	04/30/2017			April copies	158.70	4,120.34
Total 7125-02 · Env.Ed.Coord.Exp. 2015-17					4,120.34	4,120.34
Total 7125-00 · Environmental Ed.Coord.Exp.					4,120.34	4,120.34
7217-00 · USACE-Alluvial Fan (match)						
Check	04/17/2017	8686	Edwin James	Reimb. 4/12/17 Alluvial Fan Workshop refreshments	33.97	33.97
Total 7217-00 · USACE-Alluvial Fan (match)					33.97	33.97
7420-00 · FEMA MAS #4 (Flood Map)						
Check	04/14/2017	8678	Toni Leffler	Jan.-Mar. 2017 mileage reimb.		
Check	04/17/2017	8689	Toni Leffler	Jan.-Mar. 2017 mileage reimb.	1.61	1.61
Total 7420-00 · FEMA MAS #4 (Flood Map)					1.61	1.61
7427-00 · FEMA MAS #6						
7427-02 · Goni Cr(CC)-M.Baker						
Check	04/18/2017	8692	Michael Baker International, Inc.	Services through 2/2/17	8,494.75	8,494.75
Total 7427-02 · Goni Cr(CC)-M.Baker					8,494.75	8,494.75
7427-03 · Ramsey (LyCo)-Kimley & ROA						
Check	04/14/2017	8680	Kimley-Horn & Associates, Inc.	Ramsey Cyn. thru 3/31/17	8,495.00	8,495.00
Total 7427-03 · Ramsey (LyCo)-Kimley & ROA					8,495.00	8,495.00
7427-05 · Public Outreach						
Check	04/18/2017	8698	Orangetree Productions	50% down- Floodplains as Community Assets videos	12,000.00	12,000.00
Total 7427-05 · Public Outreach					12,000.00	12,000.00
7427-00 · FEMA MAS #6 - Other						
Check	04/14/2017	8676	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.		
Check	04/17/2017	8688	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.	71.16	71.16
Gener...	04/30/2017			April copies	11.19	82.35
Total 7427-00 · FEMA MAS #6 - Other					82.35	82.35
Total 7427-00 · FEMA MAS #6					29,072.10	29,072.10
7428-00 · NDEP-VA/Rocky Bank Stab. Design						
7428-01 · CWSD match-VA/Rocky Design						
Check	04/26/2017	8711	Cardno, Inc.	design services through 3/31/17-match	3,441.16	3,441.16
Total 7428-01 · CWSD match-VA/Rocky Design					3,441.16	3,441.16
7428-00 · NDEP-VA/Rocky Bank Stab. Design - Other						
Check	04/26/2017	8711	Cardno, Inc.	design services through 3/31/17	14,941.34	14,941.34
Gener...	04/30/2017			April copies	4.88	14,946.22
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design - Other					14,946.22	14,946.22
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design					18,387.38	18,387.38
7429-00 · NDEP-Wtrshd Lit.Implementation						
Check	04/14/2017	8675	Shane Fryer	Jan.-Mar. 2017 mileage reimb.		
Check	04/17/2017	8687	Shane Fryer	Jan.-Mar. 2017 mileage reimb.	1.07	1.07
Gener...	04/30/2017			April copies	0.89	1.96
Total 7429-00 · NDEP-Wtrshd Lit.Implementation					1.96	1.96
7431-00 · BLM - Weed Mgmt.						
Gener...	04/30/2017			April copies	4.90	4.90
Total 7431-00 · BLM - Weed Mgmt.					4.90	4.90
7432-00 · FEMA MAS #7						
Check	04/17/2017	8687	Shane Fryer	Jan.-Mar. 2017 mileage reimb.	30.76	30.76
Check	04/26/2017	8705	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.	12.84	43.60
Check	04/26/2017	8706	Toni Leffler	Jan.-Mar. 2017 mileage reimb.	1.07	44.67
Gener...	04/30/2017			April copies	15.59	60.26
Total 7432-00 · FEMA MAS #7					60.26	60.26
7433-00 · NDEP-WS Lit.Impl.-Phase 3						
Gener...	04/30/2017			April copies	3.84	3.84
Total 7433-00 · NDEP-WS Lit.Impl.-Phase 3					3.84	3.84
7435-00 · 2017 FEMA Flood Repairs						
Check	04/07/2017	8671	Nevada State Controller	VOID: for State Controller GJE, RGJE created on 04/07/2017		
Gener...	04/07/2017		Nevada State Controller	For CHK 8671 voided on 04/07/2017	1.00	1.00
Gener...	04/07/2017	R	Nevada State Controller	Reverse of GJE -- For CHK 8671 voided on 04/07/2017	-1.00	
Check	04/14/2017	8676	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.		
Check	04/17/2017	8688	Deborah Neddenriep	Jan.-Mar. 2017 mileage reimb.	2.94	2.94
Gener...	04/30/2017			April copies	10.34	13.28
Total 7435-00 · 2017 FEMA Flood Repairs					13.28	13.28
7500-00 · USGS Stream Gage Contract						
7500-01 · Stream Gages 2015-17						
Check	04/18/2017	8694	U.S. Geological Survey	1/1-3/31/17 Stream Gages	20,066.00	20,066.00
Total 7500-01 · Stream Gages 2015-17					20,066.00	20,066.00

2:34 PM

05/03/17

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

Accrual Basis

April 2017

Type	Date	Num	Name	Memo	Amount	Balance
Total 7500-00 · USGS Stream Gage Contract					20,066.00	20,066.00
7508-00 · USGS Do.Co.WQ & GW Monitoring						
7508-01 · Do/LyCo WQ/GW Mon. 2015-17						
Check	04/18/2017	8695	U.S. Geological Survey	1/1-3/31/17 Do.Co.WQ		
Check	04/18/2017	8696	U.S. Geological Survey	1/1-3/31/17 Do.Co.WQ	4,428.00	4,428.00
Total 7508-01 · Do/LyCo WQ/GW Mon. 2015-17					4,428.00	4,428.00
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring					4,428.00	4,428.00
7524-00 · USGS-GW Lvl & WQ in Ch.Co.						
7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17						
Check	04/18/2017	8693	U.S. Geological Survey	1/1-3/31/17 Ch.Co.GW	4,463.00	4,463.00
Total 7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17					4,463.00	4,463.00
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.					4,463.00	4,463.00
7600-00 · Alpine County Projects						
7600-05 · Alpine Watershed Programs						
Check	04/18/2017	8691	Alpine Watershed Group	bal. of Watershed Prog. Grant	11,000.00	11,000.00
Total 7600-05 · Alpine Watershed Programs					11,000.00	11,000.00
7600-10 · Al.Co.-Mesa GW Monitoring						
Gener...	04/30/2017			April copies	1.14	1.14
Total 7600-10 · Al.Co.-Mesa GW Monitoring					1.14	1.14
Total 7600-00 · Alpine County Projects					11,001.14	11,001.14
7610-00 · Douglas County Projects						
7610-10 · Do.Co.Reg.Pipeline Debt Service						
Check	04/18/2017	8697	Douglas County	2017 semi-annual N.Do.Co-CC water pipeline debt service	62,500.00	62,500.00
Total 7610-10 · Do.Co.Reg.Pipeline Debt Service					62,500.00	62,500.00
Total 7610-00 · Douglas County Projects					62,500.00	62,500.00
7640-00 · Churchill County Projects						
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.						
Check	04/14/2017	8684	Churchill County	Oct. 2016-Mar. 2017, Lahontan Vly.Wtr.Lvl. Meas. Prog.	9,536.90	9,536.90
Total 7640-09 · Lahontan Vly.Wtr.Lvl.Measure.					9,536.90	9,536.90
7640-16 · Dixie Vly.Wtr.Lvl.Measurement						
Check	04/14/2017	8682	Churchill County	Oct. 2016-Mar. 2017, Dixie Vly.Wtr.Lvl. Meas. Prog.		
Check	04/14/2017	8683	Churchill County	Oct. 2016-Mar. 2017, Dixie Vly.Wtr.Lvl. Meas. Prog.	12,986.43	12,986.43
Total 7640-16 · Dixie Vly.Wtr.Lvl.Measurement					12,986.43	12,986.43
Total 7640-00 · Churchill County Projects					22,523.33	22,523.33
8009-00 · Trans. In-Floodplain Mgmt. Fd.						
Check	04/26/2017	8709	Carson Valley Conservation District	2017 Flood Damage Assessment	1,500.00	1,500.00
Check	04/26/2017	8710	Dayton Valley Conservation District	2017 Flood Damage Assessment	1,500.00	3,000.00
Gener...	04/27/2017			Funds for 2017 flood damage expenses	-53,000.00	-50,000.00
Total 8009-00 · Trans. In-Floodplain Mgmt. Fd.					-50,000.00	-50,000.00
TOTAL						

AGENDA ITEM #10

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES 

DATE: MAY 17, 2016

SUBJECT: Agenda Item #10 - Discussion for possible action to surplus office equipment.

DISCUSSION: The following items of equipment are obsolete and have been replaced in the CWSD offices:

- Item #00147, HP Pavillion desktop PC (CPU only), model #p6331 p-b, serial number CNX01008P2, purchased 4/28/10 from Office Depot for \$749.99. The monitor from this package is still in use and has been reassigned to item #00197 with a value of \$49.99.
- Item #00148, HP desktop PC, model HPE-210Y, purchased 4/28/17 from Best Buy for \$889.99.

Staff would like authorization to donate them to Computer Corps.

STAFF RECOMMENDATION: Authorize staff to dispose of the equipment inventory items #00147 and #00148 and delete them from the property inventory list.

AGENDA ITEM #11

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 17, 2017

SUBJECT: Agenda Item #11 - Discussion for possible action regarding CWSD partnering with the USGS to collect data on mercury and methylmercury in the Carson River Watershed (For Possible Action)

DISCUSSION: Recent studies and data analysis by the USGS supports the long-held premise that the bulk of mercury (Hg) transport in the Carson River occurs by bank erosion, Hg remobilization, and sediment transport during high river-flow events. During years of average or below average discharge in the Carson River, Lahontan Reservoir typically acts as a trap (sink) for Hg as much of the suspended sediment carrying Hg settles out of solution. However, during higher-flow events, past data support the hypothesis that re-wetting of dry Hg-laden sediments can stimulate methylation and the production of methylmercury (MeHg). Projected high flows for the Carson River this spring and summer will most likely transport remobilized river/reservoir Hg and MeHg beyond the reservoir. Data are sparse on Hg concentrations and loads in the Carson River during peak-flow events, particularly downstream of the reservoir. Consequently, a data set on Hg and MeHg concentrations and loads during peak flow, particularly the high flow anticipated for spring 2017 runoff, would provide information to understand the upper-limit on short-duration Hg and MeHg concentrations and loads. This information would likely be valuable for Hg management and mitigation planning, as well as data input to any future Hg-transport modeling of the watershed.

The USGS has funding to collect this data but needs a non-federal partner. The USGS has asked CWSD to be that non-federal partner. This project will only collect the data. No analysis of the data will be performed as part of this study. If CWSD does not agree to be the non-federal partner, then the USGS will seek another partner. The advantage of CWSD being the non-federal partner is that we will review the data before it is placed into the USGS NWIS database (see attached Joint Funding Agreement and Scope of Work).

STAFF RECOMMENDATION: Authorize the General Manager to sign the Joint Funding Agreement with the USGS.

Form 9-1366
(April 2015)

**U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

JOINT FUNDING AGREEMENT

Customer #: TBD
Agreement #: TBD
Project #: TBD
TIN #: TBD
Fixed Cost Agreement YES

FOR

WATER RESOURCES INVESTIGATIONS

THIS AGREEMENT is entered into as of the, 17th day of May, 2017 by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Carson Water Subconservancy District, party of the second part.

1. The parties hereto agree that subject to availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation with the collaborative Carson River Mercury Program herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50; and 43 USC 50b.
2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) includes In-Kind Services in the amount of .
 - (a) by the party of the first part during the period

Amount	Date	to	Date
\$30,000.00	May 17, 2017		December 31, 2017
 - (b) by the party of the second part during the period

Amount	Date	to	Date
\$0.00	May 17, 2017		December 31, 2017
 - (c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of:

Description of the USGS regional/national program:
 - (d) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
 - (e) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.
3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.

9-1366 (Continuation)

Customer #:

TBD

Agreement #:

TBD

7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.
8. The maps, records, or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records, or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at costs, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records, or reports published by either party shall contain a statement of the cooperative relations between the parties.
9. USGS will issue billings utilizing Department of the Interior Bill for Collection (form DI-1040). Billing documents are to be rendered . Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983).

**U.S. Geological Survey
United States
Department of the Interior**

USGS Point of Contact

Name: Dan Bright
Address: 2730 Northth Deer Run Road
Carson City, NV 89701

Telephone: 775-887-7650
Email: djbright@usgs.gov

Customer Point of Contact

Name: Edwin James
Address: 777 East Williams Street, Suite 110-A
Carson City, NV 89701

Telephone: 775-887-7456
Email: edjames@cwds.org

Signatures and Date

Signature: _____ Date: _____ Signature: _____ Date: _____

Name: _____
Title: _____

David L. Berger
Director

Name: _____
Title: _____

Edwin James
General Manager

SCOPE OF WORK

Mercury and methylmercury concentrations in the Carson River during 2017 spring/summer snowmelt runoff and peak-flow period

Purpose: This scope-of-work outlines a cooperative U.S. Geological Survey (USGS) and Carson Water Subconservancy District (CWSD) partnership to collect data on mercury and methylmercury in the Carson River Watershed.

Recent studies and data analysis by the USGS supports the long-held premise that the bulk of mercury (Hg) transport in the Carson River occurs by bank erosion, Hg remobilization, and sediment transport during high river-flow events. During years of average or below average discharge in the Carson River, Lahontan Reservoir typically acts as a trap (sink) for Hg as much of the suspended sediment carrying Hg settles out of solution. However, during higher-flow events, past data support the hypothesis that re-wetting of dry Hg-laden sediments can stimulate methylation and the production of methylmercury (MeHg). Projected high flows for the Carson River this spring and summer will most likely transport remobilized river/reservoir Hg and MeHg beyond the reservoir. Data are sparse on Hg concentrations and loads in the Carson River during peak-flow events, particularly downstream of the reservoir. Consequently, a data set on Hg and MeHg concentrations and loads during peak flow, particularly the high flow anticipated for spring 2017 runoff, would provide information to understand the upper-limit on short-duration Hg and MeHg concentrations and loads – information that would likely be valuable for Hg management and mitigation planning, but also as data input to any future Hg-transport modeling of the watershed.

Objectives:

1. Collect instantaneous streamflow-discharge measurements, water-quality field parameters, and water samples multiple times at two USGS legacy sampling sites for mercury constituents (Weeks Bridge near the USGS streamflow gages at Ft. Churchill, and at the USGS gage about 1 mile below Lahontan Reservoir; see attached figure). Water samples will be analyzed for dissolved and particulate mercury, dissolved and particulate methylmercury, reactive mercury, and dissolved organic carbon (DOC). Field data will be collected once per week during rising and declining stages of streamflow discharge in the Carson River to capture the 2017 peak flow event. A minimum of 5 samples at each site will be collected. Additional samples will be collected based on the availability of the USGS funding contribution.
2. Quality assure all data collected and archive data in the USGS National Water Information System (NWIS) database.

Deliverables:

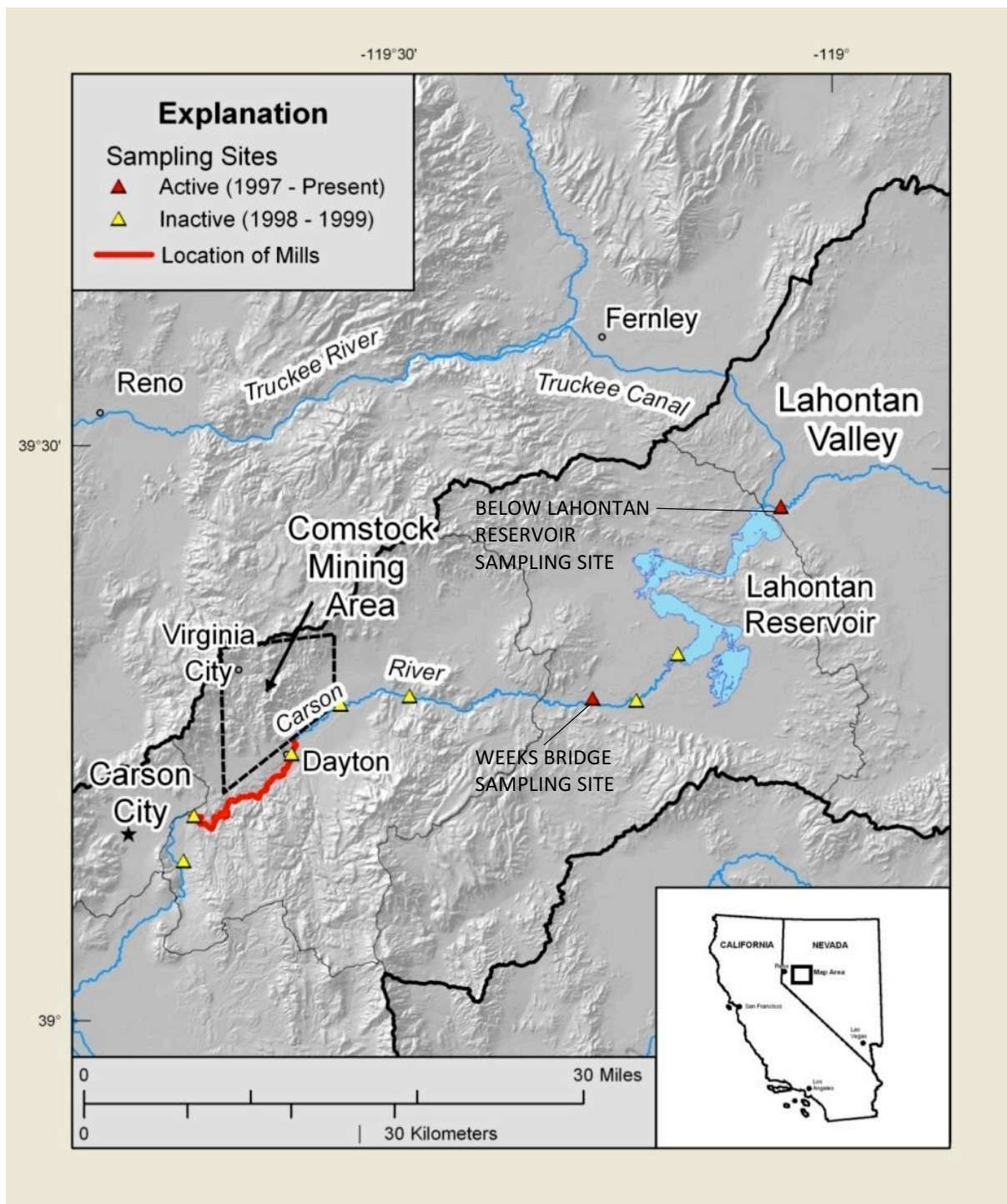
1. Provide CWSC with collected streamflow and water-quality data prior to storing or archiving datasets in the publicly available USGS NWIS database. Quality-assured data will be provided to CWSD by letter/memorandum and summary table in an organized and useable format.
2. USGS will archive all quality-assured data in the USGS NWIS database, publicly available at: <http://waterdata.usgs.gov/nv/nwis>.

Points of Contact:

USGS Technical Lead:
Carl Thodal
2730 N. Deer Run Road, Carson City, NV 89701
cethodal@usgs.gov
775.887.7685

USGS Administrative Lead:
Stacy Masters
2730 N. Deer Run Road, Carson City, NV 89701
smasters@usgs.gov
775.887.7657

Map Showing Sampling Site Locations:



AGENDA ITEM #12

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 17, 2017

SUBJECT: Agenda Item #12 - Discussion for possible action regarding various bills that CWSD may want to support, oppose, or monitor during the 2017 Legislative Session. (For Possible Action)

DISCUSSION: Attached is a list of bills that staff is monitoring, most of which staff is just monitoring. There are three bills for which staff is testifying in support. These bills are:

- AB 138 – Allow the use of rain barrels to capture rain water off homes for non-potable uses.
- SB 198 – Extend the voter approved Q1 program that provides authorization for the issuance of general obligation bonds for the Conservation and Resource Protection Grant Program. Under this program there is still over \$3 million available for river restoration projects for the Carson River watershed.
- SB 503 – Provide funding to the Channel Clearing and Snagging Fund.

STAFF RECOMMENDATION: Provide direction to staff as needed.

ASSEMBLY BILL NO. 138—ASSEMBLYWOMAN CARLTON

Referred to Committee on Natural Resources,
Agriculture, and Mining

SUMMARY—Authorizes the de minimus collection of
precipitation under certain circumstances.

AN ACT relating to water; authorizing the de minimus collection of precipitation for nonpotable use and, under certain circumstances, to provide water to wildlife; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Existing law requires that, subject to existing rights, the appropriation of any water in this State is subject to the provisions of chapter 533 of NRS, which, among other things, require any person seeking to appropriate water to obtain a permit to do so. (NRS 533.030, 533.325)

Section 1 of this bill provides that the de minimus collection of precipitation from the rooftop of a single-family dwelling for nonpotable use or, under certain circumstances, in a guzzler to provide water to wildlife is exempted from the requirements of chapter 533 of NRS and thus may be collected without a water right or permit to appropriate water. **Sections 2-5** of this bill make conforming changes.

SENATE BILL NO. 198—COMMITTEE ON GOVERNMENT AFFAIRS

Referred to Committee on Government Affairs

SUMMARY—Extends the deadline for issuing certain bonds relating to the property and natural resources of Nevada approved by the voters in 2002.

AN ACT relating to state financial administration; extending the deadline for the issuance of certain general obligation bonds to protect, preserve and obtain the benefits of the property and natural resources of this State; and providing other matters properly relating thereto

Legislative Counsel's Digest:

At the 1 general election held on November 5, 2002, the Legislature submitted to the voters of this State a proposal to issue general obligation bonds of the State to protect, preserve and obtain the benefits of the property and natural resources of this State in an amount not to exceed \$200,000,000. The Legislature declared that, with certain exceptions, the issuance of the bonds was necessary for the protection and preservation of the property and natural resources of the State and constituted an exercise of the constitutional authority to enter into contracts for those purposes. (Chapter 6, Statutes of Nevada 2001, 17th Special Session, p. 104) The Nevada Constitution limits the amount of debt of the State of Nevada to two percent of the assessed valuation of the State, but exempts from that limitation debt incurred for the protection and preservation of the State's property or natural resources or for the purposes of obtaining the benefits thereof. (Nev. Const. Art. 9, § 3) The proposal was approved by the voters at the 2002 general election. Existing law limits the issuance or sale of bonds more than 6 years after an election that is required to authorize their issuance. (NRS 349.078). In 2007 and 2013, the Legislature made exceptions to this 6-year limitation on issuance by extending the period for the issuance of those bonds until December 31, 2011, and June 30, 2019, respectively. (Chapter 291, Statutes of Nevada 2007, p. 1090, Chapter 251, Statutes 19 of Nevada 2013, p. 1055) This bill makes a further exception to the 6-year 20 limitation on issuance by extending the period for the issuance of those bonds until 21 June 30, 2024.

SENATE BILL NO. 503—COMMITTEE ON FINANCE
(ON BEHALF OF THE OFFICE OF FINANCE
IN THE OFFICE OF THE GOVERNOR)
SUMMARY—Makes an appropriation to the Account for the
Channel Clearance, Maintenance, Restoration,
Surveying and Monumenting Program.

AN ACT making an appropriation to the Account for the Channel Clearance, Maintenance, Restoration, Surveying and Monumenting Program; and providing other matters properly relating thereto.

ASSEMBLY BILL NO. 138—ASSEMBLYWOMAN CARLTON

Referred to Committee on Natural Resources,
Agriculture, and Mining

SUMMARY—Authorizes the de minimus collection of
precipitation under certain circumstances.

AN ACT relating to water; authorizing the de minimus collection of precipitation for nonpotable use and, under certain circumstances, to provide water to wildlife; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Existing law requires that, subject to existing rights, the appropriation of any water in this State is subject to the provisions of chapter 533 of NRS, which, among other things, require any person seeking to appropriate water to obtain a permit to do so. (NRS 533.030, 533.325)

Section 1 of this bill provides that the de minimus collection of precipitation from the rooftop of a single-family dwelling for nonpotable use or, under certain circumstances, in a guzzler to provide water to wildlife is exempted from the requirements of chapter 533 of NRS and thus may be collected without a water right or permit to appropriate water. **Sections 2-5** of this bill make conforming changes.

SENATE BILL NO. 198—COMMITTEE ON GOVERNMENT AFFAIRS

Referred to Committee on Government Affairs

SUMMARY—Extends the deadline for issuing certain bonds relating to the property and natural resources of Nevada approved by the voters in 2002.

AN ACT relating to state financial administration; extending the deadline for the issuance of certain general obligation bonds to protect, preserve and obtain the benefits of the property and natural resources of this State; and providing other matters properly relating thereto

Legislative Counsel's Digest:

At the 1 general election held on November 5, 2002, the Legislature submitted to the voters of this State a proposal to issue general obligation bonds of the State to protect, preserve and obtain the benefits of the property and natural resources of this State in an amount not to exceed \$200,000,000. The Legislature declared that, with certain exceptions, the issuance of the bonds was necessary for the protection and preservation of the property and natural resources of the State and constituted an exercise of the constitutional authority to enter into contracts for those purposes. (Chapter 6, Statutes of Nevada 2001, 17th Special Session, p. 104) The Nevada Constitution limits the amount of debt of the State of Nevada to two percent of the assessed valuation of the State, but exempts from that limitation debt incurred for the protection and preservation of the State's property or natural resources or for the purposes of obtaining the benefits thereof. (Nev. Const. Art. 9, § 3) The proposal was approved by the voters at the 2002 general election. Existing law limits the issuance or sale of bonds more than 6 years after an election that is required to authorize their issuance. (NRS 349.078). In 2007 and 2013, the Legislature made exceptions to this 6-year limitation on issuance by extending the period for the issuance of those bonds until December 31, 2011, and June 30, 2019, respectively. (Chapter 291, Statutes of Nevada 2007, p. 1090, Chapter 251, Statutes 19 of Nevada 2013, p. 1055) This bill makes a further exception to the 6-year 20 limitation on issuance by extending the period for the issuance of those bonds until 21 June 30, 2024.

SENATE BILL NO. 503—COMMITTEE ON FINANCE
(ON BEHALF OF THE OFFICE OF FINANCE
IN THE OFFICE OF THE GOVERNOR)
SUMMARY—Makes an appropriation to the Account for the
Channel Clearance, Maintenance, Restoration,
Surveying and Monumenting Program.

AN ACT making an appropriation to the Account for the Channel Clearance, Maintenance, Restoration, Surveying and Monumenting Program; and providing other matters properly relating thereto.

AGENDA ITEM #13

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 17, 2017

SUBJECT: Agenda Item #13 - PUBLIC HEARING - The Carson Water Subconservancy District will hold a Public Hearing on its FY 2017-18 Tentative Budget.

DISCUSSION: As with all public entities, Carson Water Subconservancy District is required by law to hold a public hearing on the tentative budget. The notice of the public hearing was placed in the Nevada Appeal the week of May 7. The Tentative Budget was approved by CWSD at the March Board meeting.

STAFF RECOMMENDATION: To conduct the public hearing on the 2017-18 Tentative Budget.

AGENDA ITEM #14

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 17, 2017

SUBJECT: Agenda Item #14 - Discussion for possible action regarding rejection, modification, or adoption of the FY 2017-18 Final Budgets. (For Possible Action)

DISCUSSION: Attached are the proposed Final Budgets for FY 2017-18. There are a few changes from the Tentative Budgets to the Final Budgets for FY 2017-18 which are explained below.

General Fund:

Most of the changes in the proposed final budget are due to adjustments in the proposed expenditures for the Pass-Through Grants which then impact the proposed revenue. There are several accounts where funds are being carried over from this fiscal year to next fiscal year. All changes are mentioned below:

- Interest Account #5044 is zeroed out because the First Independent Bank CD was closed out. The funds were moved to the State Investment Pool because they are paying a better interest rate.
- Account #7020, Employee Benefits, is decreased by \$3,500.
- Account #7103, Office Supplies, is decreased by \$1,000.
- Account #7106, Telephone, is decreased by \$200.
- Account #8008, Preliminary Planning, is increased by \$20,000. This keeps the account the same as last fiscal year.
- Carson City, Dayton Valley, and Carson Valley Conservation Districts are requesting that some of their funds be carried over to next fiscal year (see attached letters).

Acquisition/Construction Fund:

The proposed change to Acquisition/Construction Fund is:

- An increase in the interest revenue from the Investment Pool (#1013-01) due to projected higher interest rates next fiscal year.

Floodplain Management Fund:

The proposed changes to the Floodplain Management Fund are:

- Increase in interest revenue from the Mutual of Omaha CD (#1014-03). This CD does not mature until Fiscal Year 2018-19.
- The Flood Damage Repairs account is reduced because of the V-Line Weir and conservation districts costs this fiscal year.

STAFF RECOMMENDATION: Approve the FY 2017-18 Final Budget as presented.

CARSON WATER SUBCONSERVANCY DISTRICT

General Fund

	Proposed Tentative Budget	Revised Final Budget	Projected Actual Budget	Notes
	Jul '17 - Jun '18	Jul '16 - Jun '17	Jul '16 - Jun '17	
Income				
5008-00 · Alpine County	9,500.00	9,300.00	9,300.00	Based on a 2.2 % Increase
5009-00 · Churchill County Ad Valorem	203,597.73	199,215.00	199,215.00	Based on a 2.2 % Increase
5010-00 · Lyon County Ad Valorem	154,880.01	151,546.00	151,546.00	Based on a 2.2 % Increase
5011-00 · Douglas County Ad Valorem	494,113.49	483,477.00	483,477.00	Based on a 2.2 % Increase
5012-00 · Carson City Ad Valorem	388,649.23	380,283.00	380,283.00	Based on a 2.2 % Increase
5022-00 · Mud Lake Water Lease	52,500.00	50,000.00	51,000.00	
5023-00 · Lost Lake Water Lease	2,000.00	1,800.00	2,000.00	
5025-00 · Int. Inc. - US Bank CD	0.00	800.00	523.00	
5031-00 · Interest Income - St Pool Reg	4,000.00	600.00	2,400.00	
5044-00 · Interest Income - First Independent Bank	1,100.00	1,000.00	1,125.00	
5045-00 · Interest Income - BOA Savings	20.00	20.00	20.00	
5050-00 · Watershed Coordinator	23,600.00	53,800.00	42,300.00	Grant
5050-00 · Watershed Coordinator (new 2018)	24,810.00	0.00	0.00	Grant
5050-07 · CRC Donation	0.00	0.00	4.00	
5060-00 · Misc. Income / Watershed Tour	5,900.00	5,900.00	5,900.00	
5063-01 · NDEP Grant-Watershed Education	0.00	50,000.00	53,500.00	Grant
5067-01 · NDEP Grant-Watershed Education (New)	49,550.00	0.00	0.00	Grant
5082-00 · CASGEM	1,450.00	1,680.00	1,550.00	Grant
5087-00 · Alpine Co Mesa GW Study	1,400.00	900.00	2,600.00	Grant
5087-00 · FEMA - MAS # 4	0.00	113,000.00	187,728.00	Grant
5091-00 · NV Recreational Motorized Trails Grant	0.00	500.00	500.00	Grant
5092-00 · FEMA - MAS # 5	0.00	35,000.00	36,749.00	Grant
5093-00 · FEMA - MAS # 6	10,200.00	156,400.00	166,800.00	Grant
5097-00 · FEMA - MAS # 7	384,900.00	0.00	85,900.00	Grant
5094-00 · Virginia/Rocky Project	0.00	45,400.00	43,822.00	Grant
5095-00 · Watershed Literacy Implementation	650.00	36,000.00	38,576.00	Grant
5097-00 · Watershed Literacy Implementation (new)	50,600.00	0.00	16,200.00	Grant
5097-00 · BLM Weed Grant	15,100.00	0.00	19,900.00	Grant
5096-00 · NFWF Weed Grant	0.00	25,300.00	83,365.00	Grant
Total Income	1,878,520.46	1,801,921.00	2,066,283.00	
Expense				
ADMINISTRATIVE EXPENSES:				Notes
7015-00 · Salaries & Wages	375,000.00	351,100.00	351,100.00	
7020-00 · Employee Benefits	152,500.00	143,000.00	128,500.00	
7021-00 · Workers Comp Ins.	1,500.00	1,300.00	1,300.00	
7101-00 · Director's Fees	13,500.00	13,500.00	11,500.00	
7102-00 · Insurance	6,500.00	7,500.00	6,225.38	
7103-00 · Office Supplies	4,000.00	3,000.00	2,000.00	
7104-00 · Postage	800.00	800.00	700.00	
7105-00 · Rent	25,780.00	25,021.00	25,021.00	
7106-00 · Telephone	4,200.00	4,000.00	3,900.00	
7107-00 · Travel-transport/meals/lodging	16,000.00	14,000.00	13,500.00	
7108-00 · Dues & Publications	1,200.00	1,000.00	1,000.00	
7109-00 · Miscellaneous Expense	1,500.00	1,000.00	1,000.00	
7110-00 · Seminars & Education	3,000.00	3,000.00	3,000.00	
7111-00 · Office Equipment	3,000.00	3,000.00	12,325.00	
7112-00 · Bank Charges	200.00	200.00	100.00	
7115-00 · Accounting	16,000.00	10,000.00	10,000.00	
7116-00 · Legal	40,700.00	40,700.00	40,500.00	
Subtotal-Administrative Expenses	665,380.00	622,121.00	611,671.38	

CARSON WATER SUBCONSERVANCY DISTRICT

General Fund

Multi Year and On-Going Projects

PROJECTS:

	Proposed Tentative Budget	Revised Final Budget	Projected Actual Budget	Reductions
	Jul '17 - Jun '18	Jul '16 - Jun '17	Jul '16 - Jun '17	Notes
7114-00 · Professional Outside Services	10,000.00	12,000.00	12,000.00	-\$5,000
7117-00. Lost Lakes Expenses	11,000.00	10,000.00	10,000.00	
7118-00 · Mud Lake O & M	1,000.00	1,000.00	1,000.00	
7120-00 · Integrated Watershed Plan				
7120-07 · Watershed Tour	6,000.00	5,500.00	5,500.00	
7120-08 · Regional Invasive Species Programs	0.00	0.00	0.00	
7120-25 · Watershed Coordinator Expenses	10,700.00	6,500.00	6,200.00	Grant
7125-00 · Environ. Education Coordinator Program	0.00	42,000.00	47,469.00	Grant
7125-00 · Environ. Educ. Coord. Program (New)	46,430.00	0.00	0.00	Grant
7214-00 · Motorized Rec. Trails Signage	0.00	0.00	2.70	Grant
7215-00 · Sierra NV Journeys - Family Night	3,000.00	3,000.00	3,000.00	-\$800
7404-00 · Noxious Weeds Control	75,000.00	75,000.00	75,000.00	
7420-00 · FEMA MAS #4 Carson Valley	0.00	100,000.00	170,280.00	Grant
7426-00 · FEMA MAS #5	0.00	20,500.00	30,127.00	Grant
7427-00 · FEMA MAS #6	7,760.00	135,900.00	149,780.00	Grant
7428-00 · Virginia/Rocky Project (reimbursed)	0.00	43,800.00	42,004.00	Grant
7428-00 · Virginia/Rocky Project (Match)	0.00	30,000.00	43,236.00	
7429-00 · Watershed Literacy Implementation #2	254.00	30,000.00	31,574.00	Grant
7430-00 · NFWF Weed Grant	0.00	24,000.00	79,350.00	Grant
7431-00 · BLM Weed Grant	14,000.00	0.00	14,500.00	Grant
7432-00 · FEMA MAS #7	356,809.00	0.00	70,743.00	Grant
7477-00 · Watershed Literacy # 3	48,360.00	0.00	0.00	Grant
7500-00 · USGS Stream Gage Contracts	75,530.00	70,232.00	75,880.00	-\$1,030
7508-00 · USGS Do. Co. GW Collection Data	14,440.00	15,500.00	16,745.75	-\$2,180
7524-01 · USGS GW level & WQ Churchill Co.	0.00	8,800.00	13,390.00	
7526-01 · USGS GW Study Eagle, Dayton & Churchill	19,195.00	16,000.00	16,000.00	
Subtotal Multi Year & On-going Projects	699,478.00	649,732.00	913,781.45	-\$9,010

Counties and River Projects

				Reductions
				Notes
7332-00 · Carson River Work Days	26,000.00	26,000.00	26,000.00	-\$6,000
7337-00 · Carson River Restoration				
7337-15 · CVCD Bioengineering	0.00	52,500.00	37,585.00	-\$65,000
7337-17 · CVCD CV Bank Stabilization	80,000.00	50,000.00	50,000.00	-\$45,000
7337-23 · Carson City - Golden Eagle	0.00	75,000.00	75,000.00	
7337-31 · Dayton Valley Conservation	32,000.00	165,000.00	165,000.00	-\$35,800
7337-32 · DVCD Storey Co. Weed Abatement	2,000.00	2,500.00	2,500.00	-\$500
7337-04 · Lahontan Conservation District	15,000.00	15,000.00	15,000.00	-\$5,000
7600-05 · Alpine Co. Watershed Group.	20,000.00	22,000.00	22,000.00	-\$5,000
7600-09 · CASGEM	10.00	20.00	10.00	
7600-10 · Mesa GW Measurement Project	10.00	250.00	545.00	
7610-10 · Douglas Co Regional Pipeline	125,000.00	125,000.00	125,000.00	
7610-18 · Do. Co. Sierra Country Estates	0.00	24,500.00	24,500.00	
7620-11 · Regional Pipeline Payment to Carson City	125,000.00	125,000.00	125,000.00	
7630-10 · Lyon Co. Dayton Stream Gage	5,375.00	5,375.00	5,375.00	-\$5,375
7640-09 · Lahontan Valley WTR Level Program	30,700.00	21,000.00	14,144.00	
7640-15 · LCD Sand Bar Removal	15,000.00	16,348.00	16,348.00	-\$5,000
7640-16 · Dixie Valley WTR LVL measurement	23,600.00	24,000.00	23,000.00	
Subtotal Carson River Projects	499,695.00	749,493.00	727,007.00	-\$172,675

*+ Request to carry over funds

CARSON WATER SUBCONSERVANCY DISTRICT

General Fund

	Proposed Tentative Budget	Revised Final Budget	Projected Actual Budget	Reductions
	Jul '17 - Jun '18	Jul '16 - Jun '17	Jul '16 - Jun '17	Notes
New Projects				
Planet Savvy (Mg study of streambanks)	0.00			-\$3,500
NSHE DRI (Climate impact on runoff)	0.00			-\$18,178
Dayton Bridge gage	3,925.00			-\$3,075
Arsenic Study USGS (Carson Valley)	0.00			-\$29,400
DVCD Projects (river restoration)	43,000.00			-\$44,500
Living With Beaver Project	0.00			-\$4,515
Total Expenses for New Projects	46,925.00	0.00	0.00	-\$103,168
Total Expenditures	1,911,478.00	2,021,346.00	2,252,459.83	
Net Income	-32,957.54	-219,425.00	-186,176.83	
				Reductions
Beginning Equity	496,658.17	724,374.58	682,835.00	Based on Audit
	496,658.17	724,374.58	682,835.00	
Other Expense				
8008-00 - Preliminary Planning	385,000.00	405,000.00	0.00	-\$20,000
Transfer from Gen. Fd. to Floodplain Fd.	0.00	0.00	0.00	
Transfer from Gen. Fd. to Acq./Const. Fd.	0.00	0.00	0.00	
Total Other Expense	385,000.00	405,000.00	0.00	
Net Balance from Beginning Equity & Other Expense	111,658.17	319,374.58	682,835.00	
ENDING BALANCE	78,700.63	99,949.58	496,658.17	

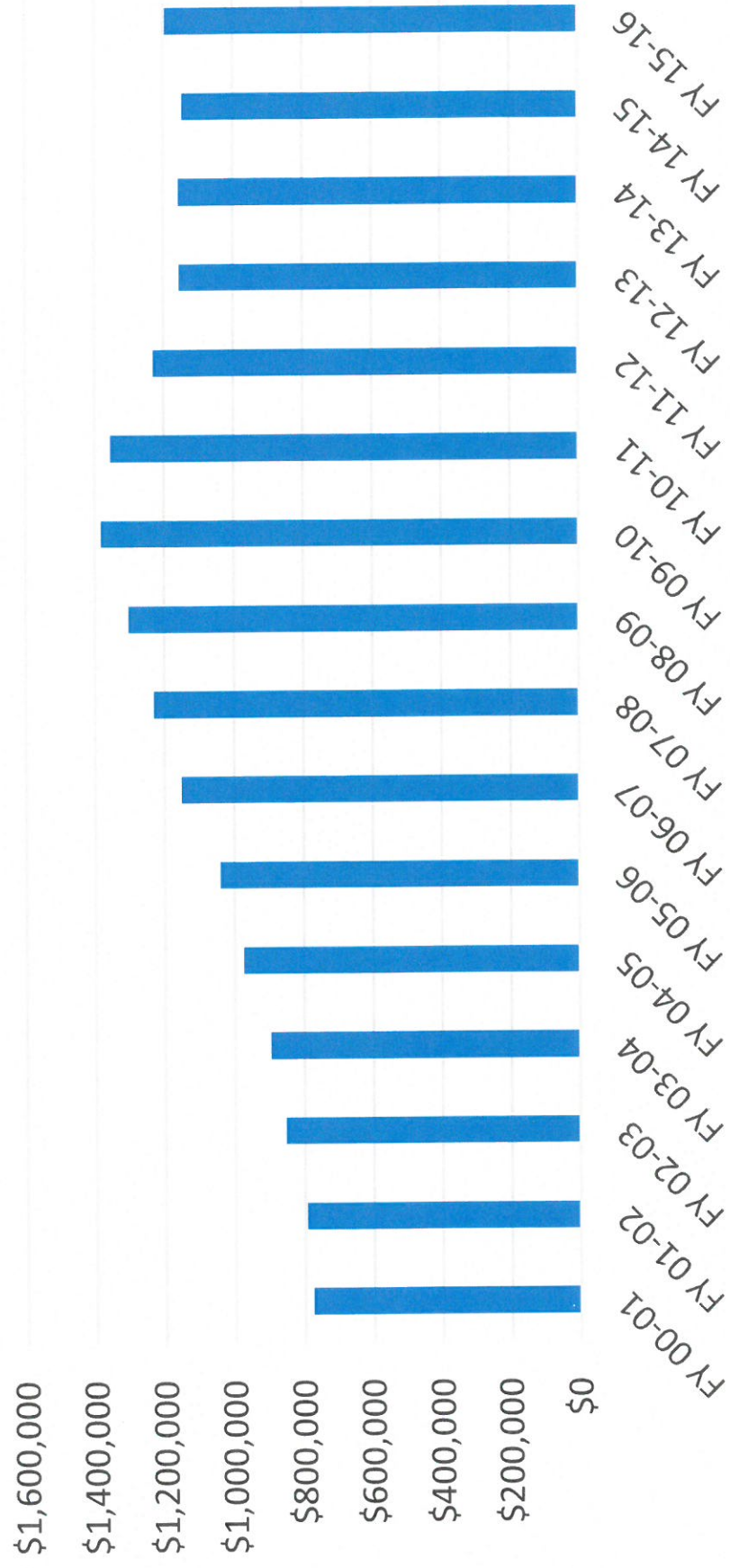
* Based on 2015-16 Audit

Total Reduction

-\$304,853

Need an Ending balance of \$91,800

Ad Valorem Tax



**CARSON WATER SUBCONSERVANCY DISTRICT
FLOODPLAIN MANAGEMENT FUND
FY 2017-18 Tentative Budget**

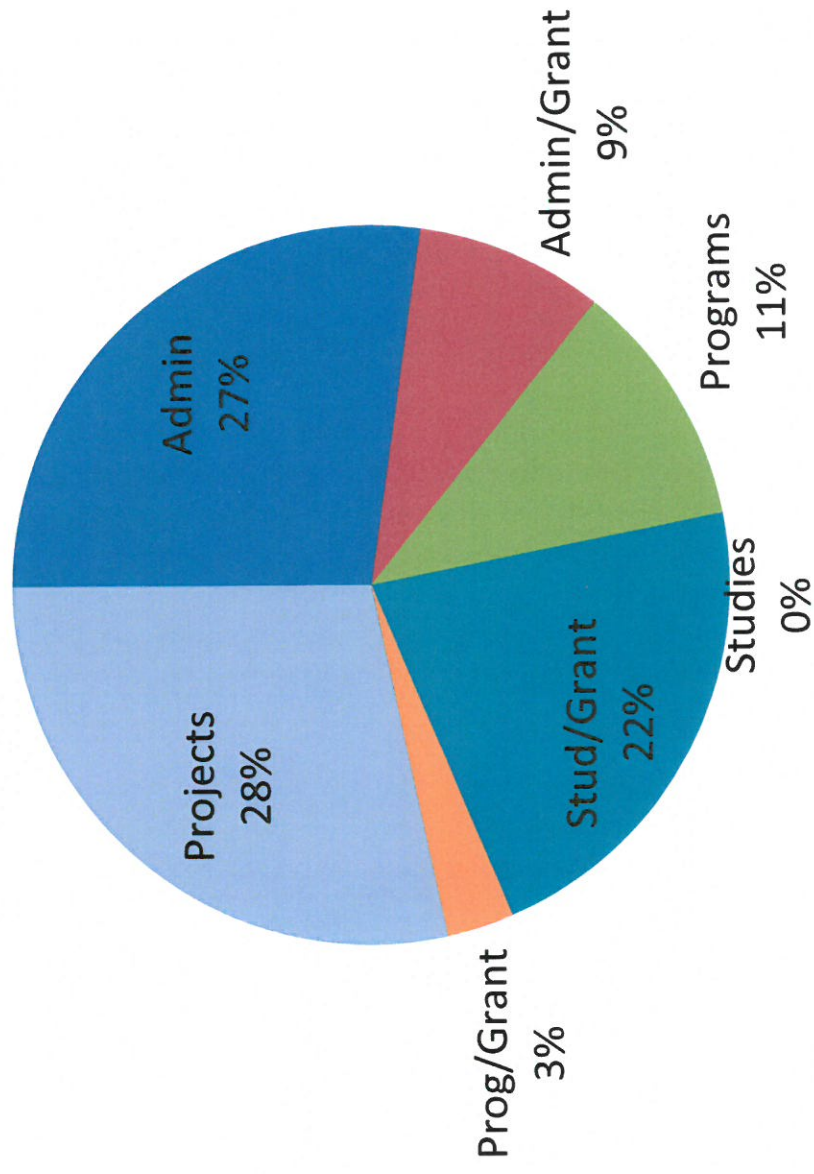
FLOODPLAIN MANAGEMENT FUND	Proposed	Adopted	Projected	Notes
	Tentative	Final	Actual	
	Budget	Budget	Budget	
	Jul '17 - Jun '18	Jul '16 - Jun '17	Jul '16 - Jun '17	
Ordinary Income/Expense				
Income				
5032-01 · Interest Inc - Inv. Pool	1,000.00	1,350.00	1,800.00	
5033-03 · Interest Inc - Mutual Of Omaha CD	0.00	1,750.00	1,740.00	
Total Income	1,000.00	3,100.00	3,540.00	
Expense				
7203-03 Floodplain Planning	210,000.00	330,000.00	0.00	
7206-03 Flood Project along SR 88 in Minden	0.00	40,000.00	40,000.00	
Flood damage Repairs	152,000.00	0.00		
Total Expense	362,000.00	370,000.00	40,000.00	
Net Ordinary Income	-361,000.00	-366,900.00	-36,460.00	
Other Income/Expense				
Other Income				
8000-01 · Beginning Equity	392,876.00	401,306.00	429,336.00 *	
8001-01 · Transfer In-General Fund	0.00	0.00	0.00	
Total Other Income	392,876.00	401,306.00	429,336.00	
Ending Equity	31,876.00	34,406.00	392,876.00	

* Based on the 2016 Audit

**CARSON WATER SUBCONSERVANCY DISTRICT
ACQUISITION/CONSTRUCTION FUND
2017-18 Tentative Budget**

ACQUISITION/CONSTRUCTION FUND	Proposed Tentative Budget	Approved Final Budget	Projected Actual Budget
	Jul '17 - Jun '18	Jul '16 - Jun '17	Jul '16 - Jun '17
Ordinary Income/Expense			
Income			
5032-01 · Interest Inc - Inv. Pool	4,500.00	2,720.00	4,400.00
5038-01 · Interest Income - Heritage CD	0.00	0.00	0.00
Total Income	<u>4,500.00</u>	<u>2,720.00</u>	<u>4,400.00</u>
Expense			
7325-01 Acquisition Water.	0.00	0.00	0.00
Construction Projects	660,000.00	655,000.00	0.00
Total Expense	<u>660,000.00</u>	<u>655,000.00</u>	<u>0.00</u>
Net Ordinary Income	-655,500.00	-652,280.00	4,400.00
Other Income/Expense			
Other Income			
8000-01 · Beginning Equity	<u>689,229.00</u>	<u>684,830.00</u>	<u>684,829.00 *</u>
8001-01 · Transfer In-General Fund	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total Other Income	<u>689,229.00</u>	<u>684,830.00</u>	<u>684,829.00</u>
* Based on 2015-16 Audit			
Ending Equity	<u><u>33,729.00</u></u>	<u><u>32,550.00</u></u>	<u><u>689,229.00</u></u>

2017-18 Projected Tentative Budget





Carson Valley Conservation District

1702 County Rd., Suite A

Minden, Nevada 89423

To: Ed James

From: Craig Burnside/Rich Wilkinson

Subject: Carry over contract #2016-9

Ed,

Craig and I have determined an estimate of how much funding that the CVCD will need to carry over for contract #2016-9. This is solely an estimate and could vary based on actual expenditures from now until June 30, 2017.

We are anticipating that the CVCD will need to carry over approximately \$25,000 into the next fiscal year. Currently staff is trying to determine which project areas we will be able to address with current funding levels and timing will be dependent upon this year's runoff.

Please let me know if this is what you needed for reporting to your board and thank you for your continued support of the CVCD.

Respectfully,

Richard Wilkinson/Craig Burnside



Dayton Valley Conservation District
34 Lakes Blvd.
P.O. Box 1807
Dayton, NV 89403

February 28, 2017

Mr. Ed James, General Manager
Carson Water Subconservancy District
777 East Williams Street #110a
Carson City, Nevada 89701

Re: Formal Request to extend FY 2016/17 funds into 2017/18

Dear Ed,

I would like to formally request the extension of fiscal year 2016 funds into fiscal year 2017. The estimated amount of funds that is being requested for extension is \$65,743.75. Dayton Valley Conservation District wishes to apply these funds to delayed projects MCR 048 and MCR 049. These funds will be coupled with additional funding from the Department of Conservation and Natural Resources, Division of Water Resources, Division of State Parks and Lyon County. Together, these funds will enable DVCD to process with the projects, with construction to begin late summer/early fall 2017.

The primary focus of the projects is to perform critical stream bank stabilization on the north bank of the Carson River near Fort Churchill State Park (MCR 049) and the Minor Property in Dayton Valley (MCR 048). These projects will prevent erosion that currently poses an imminent threat to the Buckland Ditch, Fort Churchill Road and personal property.

Dayton Valley Conservation District, the Nevada Division of Environmental Protection, The Nevada Division of State Parks, Lyon County and Carson Water Subconservancy District have been working together for several years to fund and complete this project. The requested extension will be necessary in order to see this project to fruition during the upcoming year.

Thank you for your consideration of this matter and please contact me if you need additional information regarding this issue.

Respectfully,

A handwritten signature in blue ink, appearing to read 'Rob Holley', is written over the printed name.

Robert Holley
District Manager
Dayton Valley Conservation District



CARSON CITY, NEVADA
CONSOLIDATED MUNICIPALITY AND STATE CAPITOL

April 28, 2017

Carson Water Subconservancy District
777 East William Street, Suite 110A
Carson City, NV 89701

Re: Golden Eagle Lane erosion control project, time extension

Dear Ed James,

This letter is to provide an update on the status of the Golden Eagle Lane erosion control project using Carson Water Subconservancy District funds, and to formally request an extension on the estimated project completion date.

Carson City Public Works is currently working with a consulting firm to finish the project design. The preliminary drawings were received by Carson City on April 4th, and comments from the City were provided April 24th. The finalized design should be completed by early May 2017. Once the design is finalized, the bidding process for contractors will be initiated, which will likely take 5-6 weeks. Construction is anticipated to begin in June 2017 and will take approximately four weeks to complete.

Due to this timeline, Carson City would like to request an extension on the project completion date, which is currently June 30, 2017. If possible, we would like to extend the date to December 31, 2017 in order to accommodate the current timeline for project completion. Additionally, this extension will accommodate any delays caused by poor weather, or additional flooding as high river flows are expected through June as a result of melting runoff.

Please accept this time extension request on behalf of Carson City, and thank you for your continued efforts in helping to protect the Carson River.

Sincerely,

Lyndsey Boyer
Senior Natural Resource Specialist
Carson City Parks, Recreation & Open Space Department



AGENDA ITEM #15

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 17, 2017

SUBJECT: Agenda Item #15 - Discussion for possible action regarding the proposed federal FY 2018 budget's potential impacts to the Carson River Watershed. (For Possible Action)

DISCUSSION: Staff would like the opportunity to discuss the President's proposed federal FY 2018 budget and how the potential cuts to the Environmental Protection Agency (EPA) could impact Carson River Watershed programs.

Attached to this board letter are several spreadsheets requested by CWSD and created by the Nevada Department of Environmental Protection (NDEP) outlining projects and programs supported by Clean Water Act funding that benefit our watershed. This is not a complete list, but provides information on the location and types of programs and projects over the past 10 years. It is our understanding that the proposed federal budget would eliminate or reduce several of these funding sources, impacting CWSD's ability to meet our watershed goals.

Staff would like to discuss with the board the potential impacts of the proposed budget and the possible need to contact our federal legislators for Nevada and California in the future.

STAFF RECOMMENDATION: Provide direction to staff regarding the federal FY 2018 budget proposal and the possible need to contact our federal representatives.

[illegible]

Carson River Watershed Project funding using Section 319(h), 604(b), and 106 federal water related funding with leveraged match over past 10 years								
NDEP CC#	Location by County	Project Title	Project Type (if possible)	Type of program Funding [319(h), 106,604(b)]	Funding amount approved	Match ratio required/Total Match approved	Total Project Value	Completion Date/present project contract end date
05-051	Watershed Wide	Carson Water Subconservancy District Environmental Education Coordinator	Public Outreach	319(h)	\$40,000.00	\$40,000.00	\$80,000.00	12/31/2009
08-040	Douglas	Carson Valley Conservation District Improving River Function	Implementation	319(h)	\$29,935.00	\$0.00	\$29,935.00	12/31/2011
09-001	Watershed Wide	Carson Water Subconservancy District Carson River Coalition Watershed Coordinator	Public Outreach	319(h)	\$18,103.00	\$75,840.00	\$93,943.00	06/30/2010
09-017	Lyon	Mid Carson River Stream Rest and Rehab	Implementation	319(h)	\$50,000.00	\$71,750.00	\$121,750.00	12/31/2010
09-020	Douglas	Clear Creek NPS Education	Public Outreach	319(h)	\$20,000.00	\$37,198.00	\$57,198.00	5/16/2011
10-016	Watershed Wide	Flood Model	Data Collection	319(h)	\$0,000.00	\$50,000.00	\$100,000.00	12/31/2010
10-023	Watershed Wide	CRC Coordinator	Public Outreach	319(h)	\$54,270.00	\$72,236.00	\$126,506.00	12/31/2012
10-025	Watershed Wide	Education Coordinator	Public Outreach	319(h)	\$42,080.00	\$42,080.00	\$84,160.00	03/31/2012
10-028	Carson City	Urban Fishing Pond Project Area	Implementation	319(h)	\$92,665.00	\$92,665.00	\$185,330.00	12/31/2010
10-042	Watershed Wide	River Conservation Tours	Public Outreach	319(h)	\$19,874.00	\$20,126.00	\$40,000.00	6/30/2012
11-014	Lyon	Mid Carson River Stream Rest and Rehab	Implementation	319(h)	\$150,000.00	\$150,000.00	\$300,000.00	12/31/2012
11-022	Churchill	Low Impact Design Vegetated Swale	Implementation	319(h)	\$55,000.00	\$55,000.00	\$110,000.00	11/25/2013
11-025	Douglas	Clear Creek NPS Education	Public Outreach	319(h)	\$40,965.00	\$40,965.00	\$81,930.00	12/31/2013
11-027	Douglas	Community Outreach Program at River Fork Ranch	Public Outreach	319(h)	\$50,000.00	\$50,000.00	\$100,000.00	6/30/2014
12-012	Watershed Wide	Carson River Coalition Coordinator - Carson River	Public Outreach	319(h)	\$105,113.00	\$110,673.00	\$215,786.00	06/03/2015
12-013	Lyon	Middle Carson River Restoration and Rehabilitation MCR 040-042	Implementation	319(h)	\$150,000.00	\$150,000.00	\$300,000.00	12/31/2013
12-014	Douglas	Protection of Flow Paths to Carson River	Implementation	319(h)	\$100,000.00	\$300,000.00	\$400,000.00	12/31/2013
12-015	Lyon	Mid Carson River Stream Rest and Rehab	Implementation	319(h)	\$150,000.00	\$150,000.00	\$300,000.00	12/31/2012
12-020	Carson City	Ash Canyon Road Erosion Control Project	Implementation	319(h)	\$10,000.00	\$10,000.00	\$20,000.00	6/30/2016
12-022	Watershed Wide	Environmental Education Program - Carson River Watershed	Public Outreach	319(h)	\$27,774.00	\$153,300.00	\$181,074.00	12/31/2014
12-026	Watershed Wide	Explore Your Watershed Program - Carson River Env Ed Conservation Tours	Public Outreach	319(h)	\$23,653.00	\$25,648.00	\$49,301.00	12/31/2015
12-038	Watershed Wide	Investigating Feasibility of Carson River Watershed-Wide Small Residential BMP Program	Public Outreach	319(h)	\$7,900.00	\$0.00	\$7,900.00	12/31/2013
13-013	Lyon	Middle Carson River Restoration and Rehabilitation 2013	Implementation	319(h)	\$200,000.00	\$200,000.00	\$400,000.00	3/31/2015
13-019	Carson City	Ash Canyon Road Erosion Control Project	Implementation	319(h)	\$10,000.00	\$11,000.00	\$21,000.00	12/31/2015
13-024	Douglas	Community Outreach Program at River Fork Ranch	Public Outreach	319(h)	\$25,126.00	\$37,800.00	\$62,926.00	12/31/2015
14-018	Carson City	Buzzy's Ranch Streambank Revegetation	Implementation	319(h)	\$70,000.00	\$40,000.00	\$110,000.00	6/30/2015
14-026	Lyon	Middle Carson River Field Assessment and Mapping	Monitoring	319(h)	\$180,261.00	\$114,739.00	\$295,000.00	12/31/2016
14-029	Watershed Wide	Carson River Watershed Literacy and Action Monitoring	Public Outreach	319(h)	\$20,000.00	\$20,770.00	\$40,770.00	06/30/2016
15-011	Watershed Wide	Carson River Watershed Environmental Education Program	Public Outreach	319(h)	\$111,965.00	\$145,500.00	\$257,465.00	09/30/2017
15-014	Watershed Wide	Carson River Coalition Watershed Coordination Program	Public Outreach	319(h)	\$140,936.00	\$183,882.00	\$324,818.00	12/31/2017
15-020	Carson City	Ash Canyon road Erosion Control Project	Implementation	319(h)	\$10,000.00	\$10,000.00	\$20,000.00	06/30/2016
16-010	Lyon	Middle Carson River Bank Stabilization Projects MCR 048 and MCR 049	Implementation	319(h)	\$150,000.00	\$150,000.00	\$300,000.00	12/31/2017
16-016	Douglas	Virginia/Rocky Bank Stabilization Project Design Facilitation Process	Design	319(h)	\$46,872.00	\$0.00	\$46,872.00	6/30/2017
16-022	Watershed Wide	Watershed Literacy Implementation Program	Public Outreach	319(h)	\$62,034.00	\$92,732.00	\$154,766.00	06/30/2018
16-028	Carson City	Ash Canyon Road Erosion Control Project 2016	Implementation	319(h)	\$10,000.00	\$10,000.00	\$20,000.00	12/31/2016
17-003	Douglas	Watershed Activities and River Project Coordination	Implementation	319(h)	\$5,000.00	\$0.00	\$5,000.00	12/31/2017
17-013	Douglas	Bank Stabilization on the East Fork Carson River	Implementation	319(h)	\$34,250.00	\$83,088.00	\$117,338.00	6/30/2018
17-021	Watershed Wide	Watershed-Literacy Implementation Phase III	Public Outreach	319(h)	\$77,383.00	\$77,469.00	\$154,852.00	12/31/2018
17-023	Carson City	Ash Canyon Road Erosion Control Project	Implementation	319(h)	\$11,852.00	\$10,000.00	\$21,852.00	12/31/2017
17-024	Lyon	Middle Carson River Bank Repair and Maintenance Projects	Implementation	319(h)	\$121,999.00	\$124,500.00	\$246,499.00	6/30/2018
			Grant, Match, Project Totals:		\$2,575,010.00	\$3,008,961.00	\$5,583,971.00	

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AGENDA ITEM #16

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 17, 2017

SUBJECT: Agenda Item #16 - Discussion for possible action regarding an update on the grade control/diversion structures in the Carson River damaged by the January and February floods. (For Possible Action)

DISCUSSION: On May 4, 2017, George Benesch, Chuck Roberts, Ed James, and representatives from conservation districts, Nevada State Lands, and Nevada Division of Emergency Management met to discuss repairs to the grade control/diversion structures in the Carson River damaged by the January and February floods. There was a lengthy discussion regarding ownership of the grade control/diversion structures and whether these are public or private structures. The representative from State Lands mentioned that when the State of Nevada claimed ownership of the Carson River in the 1970s they did not include the grade control/diversion structures. Additionally, ownership is not clearly private since the State did not require permitting for the various grade control/diversion structures to be on state lands when they claimed ownership.

By the end of the discussion it became clear that even if CWSD was willing to be the legally responsible party for the grade control/diversion structures and work with FEMA to repair the structures, there is no one entity or mechanism to give this authorization to CWSD. This uncertainty regarding ownership and responsibility for these grade control/diversion structures is something that needs to be resolved. The dilemma is that FEMA cannot fund repairs to privately owned structures and NRCS cannot fund repairs to publicly owned structures. State Lands and Division of Emergency Management representatives indicated that they were going to talk with representatives from NRCS to see if NRCS could help fund the repairs to the grade control/diversion structures as privately owned structures.

One issue CWSD will need to address soon is whether we want to financially help the ranchers with the repairs to the grade control/diversion structures. Staff would suggest having a Regional Water System and Flood Committee meeting to discuss this issue and bring back a recommendation to the full board.

STAFF RECOMMENDATION: Schedule a meeting with Regional Water System and Flood Committee to discuss what kind of support CWSD wants to provide the ranchers for the repairs to the grade control/diversion structures.

AGENDA ITEM #17

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 17, 2017

SUBJECT: Agenda Item #17 - Discussion for possible action regarding a strategic planning session to discuss and prioritize CWSD future activities.
(For Possible Action)

DISCUSSION: In the first part of the strategic planning process at the April Board meeting, staff gave an overview of the various activities CWSD has been involved with over the past 18 years. In the second part this month, Steve Lewis with Nevada Cooperative Extension will go through an exercise to help the Board members prioritize activities they believe CWSD should pursue in the future. Attached is an outline of the strategic planning process as well as backup material on projects CWSD has been involved with over the past five years. Based on discussion at this board meeting, staff will prepare five- and ten-year budgets projection that will be presented at the June Board meeting.

STAFF RECOMMENDATION: Prioritize activities which CWSD should pursue in the future.

CWSD Prioritization

CWSD has a diverse set of projects and activities currently in the works. And there are a number of future projects to consideration. So the question is – how should CWSD prioritize resources over the next several years? In what order would you rank these project areas to best accomplish CWSD’s mission? Your task is to rank these broad project areas with numbers 1 through 8, where 1 = the highest priority and 8 = lowest priority.

Floodplain Management

Water Supply & Demand

Recreation

Invasive Species

Rehabilitation & Stabilization

Water Quality

Outreach & Education

Integrated Planning

Non-Grant Funding Projects

(FY 2011/12 through FY 2015-16)

Future Integrated Planning

- Analysis potential storage sites – Surface & Groundwater
- Instream flow
- Pursue Legislation regarding Carson River Channel
- Monitor legislative action
- Cloud Seeding
- Modifying Grade Control Structures so river sediment & recreation users can get through the structures

Floodplain Management

- Churchill County Drainage Study
- Douglas County Drainage Study
- Pine Nut Soil Infiltration Study

Outreach & Education

- Carson River Work Days
- Alpine County Watershed Group – Watershed Coordination
- Sierra Nevada Journeys - Family Night at Elementary Schools STEM nights
- Churchill County Ag Expo

Invasive Species

- Noxious weed Control: Alpine, Douglas, Carson, Lyon, Churchill, and Storey
- Invasive Species Program

Water Supply

- Douglas County Regional Pipeline
- Carson City Regional Pipeline
- Lyon County – Dayton Stream Gage
- Lahontan Valley Water Level Program
- Dixie Valley Water Level Measurement
- Water Rights Dedication Tracking database
- Assist Alpine County with state - mandated South Carson Valley groundwater elevation monitoring
- Assist Alpine County with Mesa groundwater elevation monitoring
- Water Conservation Programs
- Water and Sewer Rate Report

- USGS Stream Gage Contracts
- USGS Douglas County Groundwater Data Collection
- USGS Lyon County Groundwater Data Collection
- Lahontan Valley Water Level Program
- State Engineer GW Inventory

Water Quality

- Watershed Coordinating Activities
- USGS Churchill County Groundwater & Water Quality Data Collection
- USGS Groundwater Study – Eagle, Dayton, & Churchill
- USGS Water Quality Studies – Douglas County
 - Nitrate Studies
 - Arsenic Studies
- USGS Water Quality Studies – Lyon County
 - Nitrate Study
- Dayton Valley Septic Tank Project
- Regional MS4 Stormwater Masterplan
- Water Quality Enhancement Projects

Recreation

- Churchill County River Park Design
- Carson City River Park
- Carson River Vehicle Removal Project
- Carson River Mosquito Control

Rehabilitation & Stabilization

- CVCD Bioengr/erosion Control Projects
- CVCD Clearing & Snagging project (Vir/Rocky)
- CVCD EF Channel Restoration
- DVCD Restoration Project
- Eagle Creek Streambank Restoration
- Buzzy Ranch Streambank Project
- LCD Clearing and Snagging Project
- LCD Sand Bar Removal Project
- Vir/Rocky Streambank Design Project

Grant Funding Projects

(FY 2011/12 through FY 2015-16)

Integrated Planning

- NDEP - Watershed Program Management Program

Floodplain Management

- FEMA - Restudy and Remapping the Carson River Upstream of Lahontan Reservoir
- FEMA - Restudy and Remapping of the:
 - Alpine View Estate
 - Voltaire Canyon
 - Goni Canyon
 - Eagle Canyon
 - Ramsey Canyon
- FEMA - Johnson Lane Area Drainage Master Plan
- FEMA - Sheckler Shunt Study
- FEMA - Smelter Creek Study
- FEMA - Update to the Regional Floodplain Management Plan
- FEMA - Review of counties floodplain ordinances & mitigation options
- NDEP - LiDAR for Carson Valley
- NDEP - Hydrology and Hydraulic Model Manual

Outreach & Education

- NDEP - Environmental Education Coordinator Program
- NDEP - Carson River Conservation Tours
- NDEP - Provide funding assistance (cash or in-kind match) for CRC Grant Projects
 - Watershed Literacy II Outreach
 - Watershed Literacy III
 - Watershed Education
 - Watershed Bus Tour

Invasive Species

- State Parks - Motorized Noxious Weed Signs Carson City & Churchill County
- Federal - ARRA Weed Control Project

Water Supply

- Alpine County – California mandated Carson Valley groundwater elevation monitoring
- Alpine County - Assist Alpine County with Mesa groundwater elevation monitoring
- USBR - Carson River Water Plan Study
- Churchill County - GW Study in Churchill County

Water Quality

- NDEP Clean Water Act 208 - East Fork Algae Study
- NDEP Clean Water Act 208 - Low Impact Development Project
- NDEP - Clear Creek Non-Point Sources Program
- NDEP - Carson City Non-Point Source Program
- NDEP - Carson City Non-Point Source Pilot Program

Recreation

- Q1 – Habitat Conservation Program

Rehabilitation & Stabilization

- NDEP - Vir/Rocky Streambank Design Project

Invasive Species

- Noxious Weed Control
- BLM Weed Grant
- NFWF Weed Grant
- Invasive Species Programs
- Dayton Valley Storey County Weed Abatement
- Lahontan Conservation District

Rehabilitation & Stabilization

- Carson Valley Conservation District Bank Stabilization
- Carson City Golden Eagle Lane Project
- Dayton Valley Conservation District
- Lahontan Conservation District – Sandbar Removal
- Virginia Rocky Project
- Forest Management in the Upper Watershed

Regional Water System List

Updated 4-11-2017

Acquisition/Construction Fund

	Proposed Project Costs
Beginning Fund Balance (6-30-17)	\$689,229
Proposed Projects List	
South Douglas County Pipeline Upsize	\$750,000
Gardnerville Water Co Upsize	\$25,000
Gardnerville Water Co-GRGID Intertie	\$75,000
Lyon County/Stagecoach Upsize	\$252,000
Churchill County Regional Pipeline Upsize	<u>\$460,000</u>
Total Expenses for All Projects	\$1,562,000
Ending Fund Balance	-\$872,771

Floodplain Management Fund

Past Projects

CR LiDAR Validation	\$ 54,000
Econ. Eval. Of Ecosystems	\$ 10,000
FEMA Discovery Program	\$ 40,000
Cottonwood Slough	\$ 4,000

Beginning Fund Balance (6-30-17)	\$394,878
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Proposed Projects List

Flood Project SR 88-Minden	\$ 40,000
V-Line Emergency Weir	\$ 50,000
2017 Grade Control Repairs est.	<u>\$250,000</u>
Total Expenses for All Projects	\$340,000

Ending Fund Balance	\$ 54,878
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STAFF REPORTS

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 19, 2017

SUBJECT: Agenda Item #18 - Staff reports. (For Information Only)

DISCUSSION: The following is a list of meetings/activities attended by Ed James and staff since the last Board meeting on April 19, 2017:

- 4/20/17 – Ed and Debbie met with Rhiannon Kucharski of the US Army Corps of Engineers (US ACE) and Bunny Bishop of NDWR for site visits of Carson River flood damage.
- 4/21/17 – Ed and Rob Holley of Dayton Valley Conservation District conducted a site tour of flood damaged areas in Dayton Valley with FEMA representative David Branch.
- 4/22/17 – Brenda demonstrated the floodplain model at the Fallon Paiute Shoshone Tribe's (FPST) Earth Day celebration at Oates Park in Fallon.
- 4/22/17 – Debbie participated in the Douglas County Earth Day events at Lampe Park in Gardnerville.
- 4/22/17 – Ed demonstrated the floodplain model at the Gardnerville Earth Day at Heritage Park in Gardnerville.
- 4/24/17 – Debbie and an Alpine Watershed Group's AmeriCorps partner took Mesa groundwater measurements.
- 4/25/17 – Shane and Toni participated in a 2017 Flood Awareness Week (FAW) planning meeting.
- 4/25/17 - Brenda listened to a webinar entitled Watershed Planning from Neighborhood Water Quality 1 (NWQ1) Perspective.
- 4/27/17 – Brenda, Shane, and Toni participated in a CRC Education Working Group meeting.
- 4/27/17 – Ed, Brenda, and Debbie met with Steve Lewis of the University of Nevada Cooperative Extension (UNCE) to discuss Part 2 of CWSD's Strategic Planning Session.
- 5/2/17 – Ed gave an update on the water picture to the Alpine County Board of Supervisors in Markleeville.
- 5/2/17 – Ed gave an update on recent flooding to the Carson Valley Conservation District Board of Directors.
- 5/4/17 – Ed participated in a Nevada Water Resource Association (NWRA) Board meeting.
- 5/4/17 – Ed, George Benesch, and Chuck Roberts met with representatives from Nevada State Lands and Nevada Division of Emergency Management to discuss repairs to the damaged flood control structures along the Carson River.
- 5/5/17 – Staff had a staff meeting to discuss planning for the bus tour.

- 5/6/17 – Shane demonstrated the watershed model at the Washoe Tribe’s Earth Day event.
- 5/9/17 – Ed participated in a NWRA meeting.
- 5/10/17 – Ed attended the new V-Line Weir dedication in Fallon.
- 5/11/17 – Ed participated in the Carson Truckee Water Conservancy District (CTWCD) Board meeting and FY 2017-18 Tentative Budget Hearing in Reno.
- 5/10/17 – Ed attended the Alpine Watershed Group’s Film Festival.
- 5/11/17 – Ed, Brenda, Shane, and Toni participated in the CRC River Corridor Working Group meeting.
- 5/15/17 – Brenda, Shane, and Debbie met with representatives of Orangetree Studios to film areas in Dayton Valley for the “Floodplains as Community Assets” video series.
- 5/16/17 – Brenda, Shane, and Debbie met with representatives of Orangetree Studios to film areas in Carson City for the “Floodplains as Community Assets” video series.

STAFF RECOMMENDATION: Receive and file.

CORRESPONDENCE



May 1, 2017

Bureau of Land Management
Division of Lands and Acquisitions
4701N. Torrey Pines Dr.
Las Vegas, NV 89130

Re: Rivertree Ranch Conservation Easement Funding

Dear Executive Committee,

As the lead agency responsible for integrated regional watershed planning in the Carson River watershed, the Carson Water Subconservancy District (CWSD) enthusiastically supports the Southern Nevada Public Land Management Act (SNPLMA) acquisition of a conservation easement on the Rivertree Ranch in Douglas County. Conservation of this 165-acre parcel flanking the East Fork of the Carson River is vital to community efforts to protect its river, wildlife habitat, open space and scenic viewshed. Rivertree Ranch provides the community with floodwater attenuation and storage and is an overall priceless and irreplaceable link in the preservation of the Carson River corridor through the Carson Valley in Douglas County.

Rivertree Ranch applied for SNPLMA funding of a conservation easement to preserve the ecological diversity of the ranch and its traditional agricultural use, all in keeping with the Douglas County Master Plan and the Douglas County Open Space and Agricultural Lands Preservation Implementation Plan, as well as local zoning and growth management ordinances. Placing a conservation easement on the ranch preserves a working landscape and honors the deeply held values of the citizens of the region. The habitat on Rivertree Ranch comprises an important blend of irrigated agricultural land and riparian habitat, including an extensive cottonwood gallery forest along the river banks.

Rivertree Ranch is located in the floodplain, and the ranch provides an important destination for slowing and distributing flood water escaping the banks of the Carson River. Conservation of large parcels in the floodplain, such as Rivertree Ranch, contributes to the protection of nearby lands and downstream property owners and is in keeping with the goals of the Carson River Floodplain Management Plan. The goals of this Plan, which were adopted by all the counties in the Carson River watershed, are to protect the functions of the floodplains and to limit development in these areas.

For all the above reasons, we urge that Rivertree Ranch be set aside for conservation purposes, for the protection of this unique and irreplaceable ecosystem, and for the protection of the health, safety and welfare of the people of the region.

Sincerely,

A handwritten signature in cursive script that reads "Edwin D. James".

Edwin D. James
General Manager



Certificate of Senatorial Recognition

Presented to

Juan Guzman

Carson River Watershed

*Congratulations on receiving the Andy Aldax Award
by the CWSD Board of Directors*

Your dedication to the community is commendable

Best wishes in all of your future endeavors

March 15, 2017

DATE

A handwritten signature in black ink, appearing to read "Dean Heller", is positioned above a horizontal line.

DEAN HELLER
UNITED STATES SENATOR