

**CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS**

NOTICE OF PUBLIC MEETING

DATE: April 20, 2016
TIME: 6:30 P.M.
LOCATION: Nevada State Legislative Building
401 S. Carson St., Rm. #3137
Carson City, NV 89701

AGENDA

Please Note: A quorum of the Douglas County Board of Commissioners may be present at this meeting. Those commissioners will be deliberating and taking action only in their role as Directors of the Carson Water Subconservancy District (CWSD). 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 March 16, 2016 (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 Report for March 2016 (For Possible Action)
9. Payment of Bills for March 2016 (For Possible Action)
10. Discussion for possible action regarding approval of Interlocal Contract #2016-2 converting the short-term \$30,000 loan to CVCD into a grant for the Flood Protection Project along the East Fork of the Carson River in Carson Valley. (For Possible Action)

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

11. Discussion for possible action regarding the 2016 Water/Sewer Rate Report for the Carson River Watershed. (For Possible Action)
12. Discussion for possible action regarding a letter of support for SNPLMA funding for a conservation easement on the Dangberg Home Ranch located in Douglas County. (For Possible Action)
13. Discussion for possible action regarding allocating Q1 funding. (For Possible Action)
14. Discussion for possible action regarding a request to submit a grant application for FEMA MAS #7. (For Possible Action)
15. Discussion for possible action regarding an update on the runoff predictions for 2016. (Discussion only)

4/20/16 CWSD Board Meeting Agenda

16. Staff Reports - General Manager
 - Legal
 - Correspondence
17. Directors Reports
18. 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.
19. 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 April 13, 2016, he/she posted a copy of the Notice of Public Meeting and Agenda for the March 16, 2016, 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: _____

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

CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS MEETING
March 16, 2016, 6:30 P.M.
DRAFT Minutes

Directors present:

Karen Abowd, Vice Chairman
Brad Bonkowski
Carl Erquiaga
Ray Fierro, Treasurer
Don Frensdorff
Don Jardine
Doug Johnson
Greg Lynn, Chairman
Barry Penzel
Chuck Roberts
Ernie Schank
Fred Stodieck

Directors not present:

Austin Osborne, Storey County representative
Mary Rawson

Staff present:

George Benesch, Legal Counsel
Edwin James, General Manager
Toni Leffler, Administrative Assistant/Secretary to the Board
Debbie Neddenriep, Environmental Specialist

Also present:

Craig Burnside, Carson Valley Conservation District
Norm Harry, Washoe Tribe

Chairman Lynn called the meeting to order at 6:30 p.m. in Room #3137 of the Nevada Legislative Building, 401 S. Carson St., Carson City, 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 lead by Director Frensdorff.

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

Item #6 - Approval of the Board Meeting Minutes from February 17, 2016. *Director Schank made the motion to approve the Minutes of the Board Meeting on February 17, 2016. The motion was seconded by Director Abowd and unanimously approved by the Board, with Directors Frensdorff, Jardine, and Roberts abstaining for not having been present at that meeting..*

Item #7 - Public Comment. None.

CONSENT AGENDA

Item #8 - Approval of Treasurer's Report for February 2016. -

Item #9 - Payment of Bills for February 2016.

Item #10 - Discussion for possible action regarding approval of the revised CWSD job descriptions.

Item #11 - Discussion for possible action regarding renewing a three year office lease agreement with Euronev, Ltd.

Item #12 - Discussion for possible action regarding approval of the proposed cost of living adjustment for FY 2016-17.

Item #13 - Discussion for possible action regarding the selection of auditor for FY 2015-16, FY 2016-17, and FY 2017-18.

Item #14 - Discussion for possible action regarding approval to surplus the old note-taking laptop.

Director Schank made the motion to approve the consent agenda, including items #8-14. The motion was seconded by Director Bonkowski and unanimously approved by the Board.

END OF CONSENT AGENDA

Mr. James requested that Items #17 and #18 be moved to before Item #15 and Item #20 be before #19. Director Stodieck joined the meeting at 6:36 p.m.

Item #17 - Discussion for possible action regarding a request from CVCD to provide some funding to mitigate potential flooding along the East Fork of the Carson River. Director Lynn explained the photos he took of the East Fork streambank work being done. Craig Burnside mentioned that Ryan Crockett is the contractor who is doing the work. Mr. Crockett took the material removed from the river bank and place it on Washoe Tribal lands.

Craig Burnside gave a historical perspective on the area. East Fork Fire Chief Carlini organized a study group of concerned constituents along the river to identify flood hazards along the river from the old power dam on the East Fork and the state line on West Fork to Cradlebaugh Bridge. There were 49 areas of concern identified, some of which are known hazards for which East Fork Fire Department needed to identify how to access those areas and other areas where projects needed to be occur to minimize flood potential. This project is the prime one identified. The concern was that the river choked off with low banks so channel capacity was low. It could have flooded homes along the golf course and the a nearby hospital. This project will also try to reduce the amount of erosion and loss of land on the tribal land area.

There was a lot of vegetation and sediment built up in the old channel. The contractor masticated all the vegetation in the old channel and then started moving material. He took out

just over 12,000 yards of material so that the river is now flowing in its channel again. The southern-most channel you could see the other end of the channel because of the amount of sedimentation built up there.

Mr. Burnside explained about all the contributors to this project for \$180,000 and requested that the \$30,000 loan CWSD gave for this project become a grant from our Floodplain Management Fund. Mr. James explained how this qualifies as a flood project.

Director Roberts made the motion to authorize staff to enter into an agreement with the CVCD to provide funding, not to exceed \$30,000, for the removal of the sand bar and vegetation in the East Fork of the Carson River, and that the funds would come out of the Floodplain Management Fund. The motion was seconded by Director Abowd and unanimously approved by the Board.

Mr. James noted that this clearing would need to recur about every 15 years. Director Schank asked if there is ongoing maintenance which could prevent it from getting so bad. Mr. James responded that the main reason for this build up is that the State funding for clearing and snagging was eliminated from the State budget for several years. Now that funding has been re-established, we will hopefully be able to use those funds to keep it clear. Director Lynn noted that there were several challenges to this project dealing with regulatory agencies and now that there is a template for approaching projects, the next projects should be easier. Director Frensdorff mentioned an old problem with beaver dams.

Norman Harry, Environmental Director of the Washoe Tribe of NV and CA, explained his background and the tribal history with this project. They first starting talking with Fire Chief Carlini and did the mapping of problem areas. The Tribe was able to submit permits and provide the opportunity for everyone to understand the problems and allow for a turnaround of project permits of only a couple days. The major goal and major involvement came about from looking at the scoured area on east side of the river where the Tribe has lost a significant amount of land. The area needed permanent stabilization. The Tribe can approach EPA for 319 funding.

Item #18 - Discussion for possible action regarding approval to request proposals to conduct the design for the streambank project on the East Fork of the Carson River. Mr. James explained that CWSD received a grant from NDEP to do the design for this project. We are asking permission to go out for proposals with a mandatory field trip for consultants so they understand exactly what we are working with and that our limited budget may not be able to create 100% design. Mr. Harry explained about the area which needs to be revised. Mr. James noted that this is a streambank restoration, not a flood project which would still allow for flood attenuation but hopefully prevent damage. Mr. Harry noted that this project has brought a lot of agencies and funding sources together for a cooperative effort.

Director Schank made the motion to authorize staff to advertise the Request for Proposals to design for the streambank project on the East Fork of the Carson River. The motion was seconded by Director Roberts and unanimously approved by the Board.

Item #15 - Discussion for possible action regarding approval of the FY 2016-17 Tentative Budgets for the General Fund, the Acquisition/Construction Fund, and the Floodplain Management Fund. Mr. James thanked the Finance Committee for their work on the budget. He explained the three columns shown in the budgets beginning on p.47 of the Board package. Mr. James was recently informed that some Q1 funding may be available which would offset CWSD

funding cuts to the conservation districts. This will be brought before the Board at the April Board meeting.

Mr. James explained that the Acquisition/Construction Fund is for regional projects and to purchase water rights. We are about \$1 million short of being able to fund the identified projects. We only get funding for this account by transferring money from the General Fund. There will be no transfer this year. The Floodplain Management Fund is for flood projects.

Director Schank made the motion to approve the FY 2016-17 Tentative Budgets for the General Fund, the Acquisition/Construction Fund, and the Floodplain Management Fund as presented. The motion was seconded by Director Bonkowski and unanimously approved by the Board.

Director Lynn noted that he and not Director Johnson was at the Finance Committee meeting and the minutes from that meeting will be corrected accordingly.

Item #16 - Discussion for possible action regarding hiring the new Watershed Program Specialist including salary range. Mr. James explained that interviews for the new Watershed Program Specialist were a two-step process. First, Carson River Coalition (CRC) members interviewed six candidates. The second interview of the top candidates was to be with Mr. James and Ms. Hunt, but the interview committee recommended just hiring Shane Fryer. Mr. James and Ms. Hunt did meet with Mr. Fryer. The General Manager has the authority to offer a job within the first three steps of the position, so he hired Mr. Fryer who will start on April 1 at Step 3.

No action required for this item; receive and file.

Item #20 - Discussion for possible action regarding submitting a grant application for BLM Challenge Cost Share Grant for Treating Invasive Weeds on BLM property in the Carson River Watershed. Mr. James explained that the Bureau of Land Management (BLM) invited CWSD to file for grant funding to pay for conservation districts to treat invasive weeds on BLM property. The required 1-to-1 match will be met with the noxious weed management funding CWSD already gives. The BLM grant will be about \$37,000 which will cover CWSD administrative costs and the rest will go to the conservation districts. There is a hope that more funds will be available each year. This is a much needed opportunity to treat noxious weeds on BLM lands.

Director Johnson made the motion to authorize CWSD staff to submit an application for the BLM Challenge Cost Share Grant. The motion was seconded by Director Abowd and unanimously approved by the Board.

Item #19 - Discussion for possible action regarding the runoff predictions for 2016. Mr. James reported that he has been attending workshops on future projections from runoff trend lines. Global temperatures are rising. A study done by the California/Nevada Climate Application Program shows what percent comes as rain and as snow pack melting. They are anticipating that a larger percentage will be rain than snow in 2020 and 2060. Mr. James attended a Water for the Seasons workshop yesterday which showed how long term temperature changes could impact the amount of water coming out of Lake Tahoe. One scenario shows a 15% reduction to inflow and a 10% increase in the evaporation. The impact would be that outflows would decrease by 76%.

No action required for this item; receive and file.

Item #21 - Staff Reports

General Manager - Mr. James reported 1) State Lands has \$80,000 available for the Carson River under Q1. Mr. James is working with the conservation districts to select the projects. This will be brought forward to the April Board meeting. 2) Staff is working on FEMA MAS #7. FEMA got a request from the State to fund the Douglas County Stormwater Management Project which can only be funded through the CTP program which CWSD is managing. Mr. James will bring project proposals to the Board in April. 3) Mr. James attended a meeting today with US Forest Service lead by the Alpine Watershed Group for a float from Hangman's Bridge in early May.

Legal –Mr. Benesch had nothing specific to report. He did compliment Toni Leffler on the new format of the Board meeting agenda for compliance with the Open Meeting Law.

Correspondence – As handed out at the meeting.

Item #22 - Directors' Reports

Director Schank reported that as of this morning, in the South Lake Tahoe areas of Kirkwood and the city of Truckee the average for March precipitation is up and Lake Tahoe is coming up slowly. Today Lahontan reached a higher level than last year.

Director Lynn reported that he is glad to have flood project on the East Fork done.

None of the other directors had anything specific to report.

Item #23 - Public Comment. None

There being no further business to come before the Board, Director Abowd made the motion to adjourn, seconded by Director Schank and unanimously approved by the Board. The meeting was adjourned at 7:42 p.m.

Respectfully submitted,

Toni Leffler
Secretary

AGENDA ITEM #8
TREASURER'S REPORT

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND**Balance Sheet**

As of March 31, 2016

	<u>Mar 31, 16</u>
ASSETS	
Current Assets	
Checking/Savings	
1010-00 · Cash in Checking - B of A	41,923.71
1011-00 · Petty Cash	100.00
1014-00 · Local Gov't Inv. Pool-Regular	226,763.77
1021-00 · US Bank CD	249,437.04
1028-00 · First Independent Bank of Nevad	247,494.28
1029-00 · Bank of America-Savings	104,114.94
Total Checking/Savings	<u>869,833.74</u>
Other Current Assets	
1055-00 · Payroll Deposit - Carson City	500.00
Total Other Current Assets	<u>500.00</u>
Total Current Assets	<u>870,333.74</u>
TOTAL ASSETS	<u>870,333.74</u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
3307-00 · CC Payroll Due	72,080.62
3360-00 · Accrued Vacation	23,145.17
3362-00 · Accrued sick leave	44,262.23
Total Other Current Liabilities	<u>139,488.02</u>
Total Current Liabilities	<u>139,488.02</u>
Total Liabilities	139,488.02
Equity	
4000-00 · Fund Balance	613,343.57
Net Income	117,502.15
Total Equity	<u>730,845.72</u>
TOTAL LIABILITIES & EQUITY	<u>870,333.74</u>

4:36 PM

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

04/08/16

Profit & Loss YTD Comparison

Accrual Basis

March 2016

	Mar 16	Jul '15 - Mar 16
Ordinary Income/Expense		
Income		
5008-00 · Alpine Co. Joint Powers contrib		9,000.00
5009-00 · Churchill County Ad Valorem		129,590.07
5010-00 · Lyon County Ad Valorem		108,181.86
5011-00 · Douglas County Ad Valorem	21,910.78	399,049.90
5012-00 · Carson City Ad Valorem	44,766.92	308,106.34
5025-00 · Int. Inc.-US Bank CD	98.80	831.84
5031-00 · Interest Income-LGIP Reg.	86.19	320.04
5044-00 · Int-1st Independent Bk of NV CD	88.46	805.41
5045-00 · Interest Income-B of A Savings	5.29	43.22
5050-00 · Watershed Coordinator		
5050-01 · NDEP Grant-Watershed Coord		
5050-11 · Watershed Map		10.00
Total 5050-01 · NDEP Grant-Watershed Coord		10.00
5050-07 · CRC donation		4.00
5050-08 · NDEP Watershed Coord 2012-15		
5050-10 · NDEP Watershed Coord. 2015-18		17,579.76
Total 5050-00 · Watershed Coordinator		17,593.76
5058-00 · 208 Water Quality Plan		
5058-02 · NDEP-2010 Algae Study Grant		
5058-03 · NDEP 208 LID Grant- 2013-15		5,013.26
Total 5058-00 · 208 Water Quality Plan		5,013.26
5060-00 · Misc. Income		168.40
5063-00 · Environmental Education Program		
5063-03 · NDEP-Env.Ed.Coord. 2012-14		11,187.32
5063-04 · NDEP-Env.Ed.Coord.2015-17		10,439.99
Total 5063-00 · Environmental Education Program		21,627.31
5070-00 · Clear Creek Educ. Program		
5070-02 · Donation for Clear Creek Educ.		4.00
Total 5070-00 · Clear Creek Educ. Program		4.00
5077-00 · CR Conservation Tours		
5077-03 · NDEP Conserv Tour Grant 2012-14		4,530.50
Total 5077-00 · CR Conservation Tours		4,530.50
5082-00 · Alpine Co.-CASGEM Grant		1,013.71
5086-00 · FEMA MAS #3 (Do.Co.)		90,728.81
5087-00 · FEMA MAS #4 (Flood Maps)		37,219.46
5090-00 · NDEP-Watershed Literacy Grant		4,077.58
5091-00 · Rec.Trails Signage-Motorized	279.00	1,827.31
5092-00 · FEMA - MAS #5	10,415.33	120,344.90
5093-00 · FEMA - MAS #6	32,277.24	64,205.14
5094-00 · NDEP-VA/Rocky Bank Stab.Design		240.06
Total Income	109,928.01	1,324,522.88
Expense		
7015-00 · Salaries & Wages	22,845.99	242,040.89
7020-00 · Employee Benefits	9,956.94	93,481.09
7021-00 · Workers Comp Ins.		500.00
7101-00 · Director's Fees		
7101-01 · Director Benefits	20.88	387.17
7101-00 · Director's Fees - Other	1,440.00	6,501.61
Total 7101-00 · Director's Fees	1,460.88	6,888.78
7102-00 · Insurance		6,917.44
7103-00 · Office Supplies	95.42	2,353.57
7104-00 · Postage	42.08	511.24
7105-00 · Rent	2,169.34	19,524.06
7106-00 · Telephone/Internet	229.94	3,367.63
7107-00 · Travel-transport/meals/lodging		
7107-01 · Car Allowance	566.42	4,729.61

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

04/08/16

Profit & Loss YTD Comparison

Accrual Basis

March 2016

	Mar 16	Jul '15 - Mar 16
7107-00 · Travel-transport/meals/lodging - Other	269.14	3,817.62
Total 7107-00 · Travel-transport/meals/lodging	835.56	8,547.23
7108-00 · Dues & Publications	105.00	640.62
7109-00 · Miscellaneous Expense	14.50	1,029.00
7110-00 · Seminars & Education		1,466.25
7112-00 · Bank Charges		25.00
7114-00 · Outside Professional Services		5,035.00
7115-00 · Accounting		12,393.50
7116-00 · Legal	3,369.33	26,996.64
7117-00 · Lost Lakes Expenses		2,928.76
7120-00 · Integrated Watershed Programs		
7120-07 · Watershed Tour	0.12	2.68
7120-30 · Watershed Coord.Exp. 2015-18	331.53	6,406.02
Total 7120-00 · Integrated Watershed Programs	331.65	6,408.70
7125-00 · Environmental Ed.Coord.Exp.		
7125-01 · Env.Ed.Coord.Exp.2012-14		
7125-02 · Env.Ed.Coord.Exp. 2015-17	3,413.82	23,821.04
Total 7125-00 · Environmental Ed.Coord.Exp.	3,413.82	23,821.04
7210-00 · CR Conservation Tours Exp.		
7210-03 · NPS Conser.Tours 2012-15		1,973.11
7210-00 · CR Conservation Tours Exp. - Other		
Total 7210-00 · CR Conservation Tours Exp.		1,973.11
7214-00 · Rec. Trails Signage-Motorized	10.26	40.16
7332-00 · Carson River Work Days		
7332-01 · CR Work Days 2015-16		6,387.97
7332-00 · Carson River Work Days - Other		
Total 7332-00 · Carson River Work Days		6,387.97
7337-00 · Carson River Restoration		
7337-01 · Upper Carson River Grant.		
7337-15 · CVCD-Bioengr/Erosion Control-CV	3,848.19	15,817.13
7337-16 · CVCD Flood Control Loan/Grant		30,000.00
Total 7337-01 · Upper Carson River Grant.	3,848.19	45,817.13
7337-03 · Dayton Valley Conserv		
7337-31 · DVCD-Restoration Proj.2015-16		28,952.28
Total 7337-03 · Dayton Valley Conserv		28,952.28
Total 7337-00 · Carson River Restoration	3,848.19	74,769.41
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.		6,974.69
7404-05 · Noxious Weed Control-Churchill		
Total 7404-00 · Noxious Weeds Control-CR Wtrshd		6,974.69
7406-00 · 208 Water Quality Mgmt. Plan		
7406-01 · 208 Plan-EF Algae Project		
7406-12 · EF Algae Project Supplies		0.24
Total 7406-01 · 208 Plan-EF Algae Project		0.24
7406-02 · 208 Plan-LID Practices- 2013-14		201.69
7406-00 · 208 Water Quality Mgmt. Plan - Other		0.48
Total 7406-00 · 208 Water Quality Mgmt. Plan		202.41
7419-00 · FEMA MAS #3		89,140.40
7420-00 · FEMA MAS #4 (Flood Map)		
7420-01 · Flood Maps-HDR	5,833.80	15,553.58
7420-02 · Ordinance Review-Still Waters	5,400.00	20,150.00
7420-00 · FEMA MAS #4 (Flood Map) - Other	11.35	522.64

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

04/08/16

Profit & Loss YTD Comparison

Accrual Basis

March 2016

	Mar 16	Jul '15 - Mar 16
Total 7420-00 · FEMA MAS #4 (Flood Map)	11,245.15	36,226.22
7422-00 · BOR Basin Plan of Study		0.56
7424-00 · NDEP-Watershed Literacy Gr.Exp.		
7424-02 · Watershed Survey-Responsive Mgt		
7424-00 · NDEP-Watershed Literacy Gr.Exp. - Other	1.08	584.69
Total 7424-00 · NDEP-Watershed Literacy Gr.Exp.	1.08	584.69
7426-00 · FEMA MAS #5-Charter/Map/Model		
7426-01 · Alpine View Est.-Kimley Horn		53,274.20
7426-02 · Smelter Creek-RO Anderson		5,000.00
7426-03 · Eagle Valley-Michael Baker		35,752.17
7426-05 · Inundation Flood Map-HDR/Orion		8,108.75
7426-06 · Public Flood Awareness	3,849.00	13,673.99
7426-00 · FEMA MAS #5-Charter/Map/Model - Other	4.55	65.35
Total 7426-00 · FEMA MAS #5-Charter/Map/Model	3,853.55	115,874.46
7427-00 · FEMA MAS #6		
7427-01 · Stephanie Ln.(DoCo)-ROA	20,250.00	50,250.00
7427-02 · Goni Cr(CC)-M.Baker	3,457.75	3,457.75
7427-03 · Ramsey (LyCo)-Kimley & ROA	6,201.00	33,451.00
7427-04 · CC Inundation Map-HDR	1,380.25	2,760.50
7427-00 · FEMA MAS #6 - Other	0.31	33.64
Total 7427-00 · FEMA MAS #6	31,289.31	89,952.89
7428-00 · NDEP-VA/Rocky Bank Stab. Design	0.71	11.36
7429-00 · NDEP-Wtrshd Lit.Implementation	19.09	38.51
7500-00 · USGS Stream Gage Contract		
7500-01 · Stream Gages 2015-17		33,234.75
Total 7500-00 · USGS Stream Gage Contract		33,234.75
7508-00 · USGS Do.Co.WQ & GW Monitoring		
7508-01 · Do/LyCo WQ/GW Mon. 2015-17		7,334.75
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring		7,334.75
7525-00 · USGS-CV Arsenic Study-Ph.1		10,000.00
7600-00 · Alpine County Projects		
7600-05 · Alpine Watershed Programs		17,250.00
7600-09 · Al.Co.-CASGEM		14.20
Total 7600-00 · Alpine County Projects		17,264.20
7610-00 · Douglas County Projects		
7610-10 · Do.Co.Reg.Pipeline Debt Service		125,000.00
7610-17 · Do.Co.-EF Channel Restoration		
Total 7610-00 · Douglas County Projects		125,000.00
7620-00 · Carson City Projects		
7620-11 · CC Reg.Pipeline Debt Service		62,500.00
7620-15 · Eagle Cr Streambank Restoration		
Total 7620-00 · Carson City Projects		62,500.00
7630-00 · Lyon County Projects		
7630-10 · LyCo Middle CR Imagery Project	27,615.00	27,615.00
Total 7630-00 · Lyon County Projects	27,615.00	27,615.00
7640-00 · Churchill County Projects		
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.		7,336.15
7640-14 · W/R Dedication Tracking DB	9,682.60	9,682.60
Total 7640-00 · Churchill County Projects	9,682.60	17,018.75
Total Expense	132,435.39	1,187,020.73
Net Ordinary Income	-22,507.38	137,502.15
Other Income/Expense		
Other Expense		

4:36 PM

04/08/16

Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Profit & Loss YTD Comparison

March 2016

	Mar 16	Jul '15 - Mar 16
8002-00 · Transfer Out-Acq/Const Fund		20,000.00
8014-00 · Trans. Out-Floodplain Mgmt. Fd.		
Total Other Expense		20,000.00
Net Other Income		-20,000.00
Net Income	-22,507.38	117,502.15

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

04/08/16

Profit & Loss Budget vs. Actual

Accrual Basis

July 2015 through March 2016

	Jul '15 - Mar 16	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5008-00 · Alpine Co. Joint Powers contrib	9,000.00	9,000.00		100.0%
5009-00 · Churchill County Ad Valorem	129,590.07	187,550.00	-57,959.93	69.1%
5010-00 · Lyon County Ad Valorem	108,181.86	147,555.00	-39,373.14	73.3%
5011-00 · Douglas County Ad Valorem	399,049.90	477,500.00	-78,450.10	83.6%
5012-00 · Carson City Ad Valorem	308,106.34	377,150.00	-69,043.66	81.7%
5022-00 · Water Lease - Mud Lake		45,000.00	-45,000.00	
5025-00 · Int. Inc.-US Bank CD	831.84	850.00	-18.16	97.9%
5031-00 · Interest Income-LGIP Reg.	320.04	80.00	240.04	400.1%
5044-00 · Int-1st Independent Bk of NV CD	805.41	850.00	-44.59	94.8%
5045-00 · Interest Income-B of A Savings	43.22	80.00	-36.78	54.0%
5050-00 · Watershed Coordinator				
5050-01 · NDEP Grant-Watershed Coord				
5050-11 · Watershed Map	10.00			
Total 5050-01 · NDEP Grant-Watershed Coord	10.00			
5050-07 · CRC donation	4.00			
5050-08 · NDEP Watershed Coord 2012-15				
5050-10 · NDEP Watershed Coord. 2015-18	17,579.76	64,000.00	-46,420.24	27.5%
Total 5050-00 · Watershed Coordinator	17,593.76	64,000.00	-46,406.24	27.5%
5058-00 · 208 Water Quality Plan				
5058-02 · NDEP-2010 Algae Study Grant				
5058-03 · NDEP 208 LID Grant- 2013-15	5,013.26	4,700.00	313.26	106.7%
Total 5058-00 · 208 Water Quality Plan	5,013.26	4,700.00	313.26	106.7%
5060-00 · Misc. Income				
5060-02 · Watershed Tour		5,900.00	-5,900.00	
5060-00 · Misc. Income - Other	168.40			
Total 5060-00 · Misc. Income	168.40	5,900.00	-5,731.60	2.9%
5063-00 · Environmental Education Program				
5063-03 · NDEP-Env.Ed.Coord. 2012-14	11,187.32			
5063-04 · NDEP-Env.Ed.Coord.2015-17	10,439.99	50,000.00	-39,560.01	20.9%
Total 5063-00 · Environmental Education Program	21,627.31	50,000.00	-28,372.69	43.3%
5070-00 · Clear Creek Educ. Program				
5070-02 · Donation for Clear Creek Educ.	4.00			
Total 5070-00 · Clear Creek Educ. Program	4.00			
5077-00 · CR Conservation Tours				
5077-03 · NDEP Conserv Tour Grant 2012-14	4,530.50			
5077-00 · CR Conservation Tours - Other		2,200.00	-2,200.00	
Total 5077-00 · CR Conservation Tours	4,530.50	2,200.00	2,330.50	205.9%
5082-00 · Alpine Co.-CASGEM Grant	1,013.71	750.00	263.71	135.2%
5086-00 · FEMA MAS #3 (Do.Co.)	90,728.81	59,000.00	31,728.81	153.8%
5087-00 · FEMA MAS #4 (Flood Maps)	37,219.46	250,000.00	-212,780.54	14.9%
5090-00 · NDEP-Watershed Literacy Grant	4,077.58	5,800.00	-1,722.42	70.3%
5091-00 · Rec.Trails Signage-Motorized	1,827.31	3,100.00	-1,272.69	58.9%
5092-00 · FEMA - MAS #5	120,344.90	150,000.00	-29,655.10	80.2%
5093-00 · FEMA - MAS #6	64,205.14			
5094-00 · NDEP-VA/Rocky Bank Stab.Design	240.06			
Total Income	1,324,522.88	1,841,065.00	-516,542.12	71.9%
Expense				
7015-00 · Salaries & Wages	242,040.89	334,400.00	-92,359.11	72.4%
7020-00 · Employee Benefits	93,481.09	136,700.00	-43,218.91	68.4%
7021-00 · Workers Comp Ins.	500.00	1,200.00	-700.00	41.7%
7101-00 · Director's Fees				
7101-01 · Director Benefits	387.17			
7101-00 · Director's Fees - Other	6,501.61	14,000.00	-7,498.39	46.4%
Total 7101-00 · Director's Fees	6,888.78	14,000.00	-7,111.22	49.2%
7102-00 · Insurance	6,917.44	10,000.00	-3,082.56	69.2%

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

04/08/16

Profit & Loss Budget vs. Actual

Accrual Basis

July 2015 through March 2016

	Jul '15 - Mar 16	Budget	\$ Over Budget	% of Budget
7103-00 · Office Supplies	2,353.57	4,000.00	-1,646.43	58.8%
7104-00 · Postage	511.24	1,250.00	-738.76	40.9%
7105-00 · Rent	19,524.06	26,033.00	-6,508.94	75.0%
7106-00 · Telephone/Internet	3,367.63	5,000.00	-1,632.37	67.4%
7107-00 · Travel-transport/meals/lodging				
7107-01 · Car Allowance	4,729.61			
7107-00 · Travel-transport/meals/lodging - Other	3,817.62	17,000.00	-13,182.38	22.5%
Total 7107-00 · Travel-transport/meals/lodging	8,547.23	17,000.00	-8,452.77	50.3%
7108-00 · Dues & Publications	640.62	1,000.00	-359.38	64.1%
7109-00 · Miscellaneous Expense	1,029.00	3,000.00	-1,971.00	34.3%
7110-00 · Seminars & Education	1,466.25	3,000.00	-1,533.75	48.9%
7111-00 · Office Equipment		16,000.00	-16,000.00	
7112-00 · Bank Charges	25.00	200.00	-175.00	12.5%
7114-00 · Outside Professional Services	5,035.00	20,000.00	-14,965.00	25.2%
7115-00 · Accounting	12,393.50	16,500.00	-4,106.50	75.1%
7116-00 · Legal	26,996.64	40,700.00	-13,703.36	66.3%
7117-00 · Lost Lakes Expenses	2,928.76	7,000.00	-4,071.24	41.8%
7118-00 · Mud Lake O & M		1,000.00	-1,000.00	
7120-00 · Integrated Watershed Programs				
7120-07 · Watershed Tour	2.68	5,500.00	-5,497.32	0.0%
7120-08 · Invasive Species Programs		5,000.00	-5,000.00	
7120-30 · Watershed Coord.Exp. 2015-18	6,406.02	4,400.00	2,006.02	145.6%
Total 7120-00 · Integrated Watershed Programs	6,408.70	14,900.00	-8,491.30	43.0%
7122-00 · Water Conservation/BMP Program		5,000.00	-5,000.00	
7125-00 · Environmental Ed.Coord.Exp.				
7125-01 · Env.Ed.Coord.Exp.2012-14				
7125-02 · Env.Ed.Coord.Exp. 2015-17	23,821.04	44,000.00	-20,178.96	54.1%
Total 7125-00 · Environmental Ed.Coord.Exp.	23,821.04	44,000.00	-20,178.96	54.1%
7210-00 · CR Conservation Tours Exp.				
7210-03 · NPS Conser.Tours 2012-15	1,973.11	1,800.00	173.11	109.6%
7210-00 · CR Conservation Tours Exp. - Other				
Total 7210-00 · CR Conservation Tours Exp.	1,973.11	1,800.00	173.11	109.6%
7214-00 · Rec. Trails Signage-Motorized	40.16	900.00	-859.84	4.5%
7215-00 · Sierra NV Journeys-Family Night		3,380.00	-3,380.00	
7332-00 · Carson River Work Days				
7332-01 · CR Work Days 2015-16	6,387.97	26,000.00	-19,612.03	24.6%
7332-00 · Carson River Work Days - Other				
Total 7332-00 · Carson River Work Days	6,387.97	26,000.00	-19,612.03	24.6%
7337-00 · Carson River Restoration				
7337-01 · Upper Carson River Grant.				
7337-15 · CVCD-Bioengr/Erosion Control-CV	15,817.13	60,000.00	-44,182.87	26.4%
7337-16 · CVCD Flood Control Loan/Grant	30,000.00			
Total 7337-01 · Upper Carson River Grant.	45,817.13	60,000.00	-14,182.87	76.4%
7337-03 · Dayton Valley Conserv				
7337-31 · DVCD-Restoration Proj.2015-16	28,952.28	124,000.00	-95,047.72	23.3%
7337-32 · DVCD-Storey Co. Weed Abatement		5,000.00	-5,000.00	
Total 7337-03 · Dayton Valley Conserv	28,952.28	129,000.00	-100,047.72	22.4%
7337-04 · Lahontan Conserv.Dist		20,000.00	-20,000.00	
Total 7337-00 · Carson River Restoration	74,769.41	209,000.00	-134,230.59	35.8%
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.	6,974.69	15,000.00	-8,025.31	46.5%
7404-05 · Noxious Weed Control-Churchill		15,000.00	-15,000.00	
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	6,974.69	75,000.00	-68,025.31	9.3%
7406-00 · 208 Water Quality Mgmt. Plan				

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

04/08/16

Profit & Loss Budget vs. Actual

Accrual Basis

July 2015 through March 2016

	Jul '15 - Mar 16	Budget	\$ Over Budget	% of Budget
7406-01 · 208 Plan-EF Algae Project				
7406-12 · EF Algae Project Supplies	0.24			
Total 7406-01 · 208 Plan-EF Algae Project	0.24			
7406-02 · 208 Plan-LID Practices- 2013-14	201.69			
7406-00 · 208 Water Quality Mgmt. Plan - Other	0.48			
Total 7406-00 · 208 Water Quality Mgmt. Plan	202.41			
7419-00 · FEMA MAS #3	89,140.40	58,000.00	31,140.40	153.7%
7420-00 · FEMA MAS #4 (Flood Map)				
7420-01 · Flood Maps-HDR	15,553.58			
7420-02 · Ordinance Review-Still Waters	20,150.00			
7420-00 · FEMA MAS #4 (Flood Map) - Other	522.64	240,000.00	-239,477.36	0.2%
Total 7420-00 · FEMA MAS #4 (Flood Map)	36,226.22	240,000.00	-203,773.78	15.1%
7422-00 · BOR Basin Plan of Study	0.56			
7424-00 · NDEP-Watershed Literacy Gr.Exp.				
7424-02 · Watershed Survey-Responsive Mgt				
7424-00 · NDEP-Watershed Literacy Gr.Exp. - Other	584.69	4,800.00	-4,215.31	12.2%
Total 7424-00 · NDEP-Watershed Literacy Gr.Exp.	584.69	4,800.00	-4,215.31	12.2%
7426-00 · FEMA MAS #5-Charter/Map/Model				
7426-01 · Alpine View Est.-Kimley Horn	53,274.20			
7426-02 · Smelter Creek-RO Anderson	5,000.00			
7426-03 · Eagle Valley-Michael Baker	35,752.17			
7426-05 · Inundation Flood Map-HDR/Orion	8,108.75			
7426-06 · Public Flood Awareness	13,673.99			
7426-00 · FEMA MAS #5-Charter/Map/Model - Other	65.35	132,000.00	-131,934.65	0.0%
Total 7426-00 · FEMA MAS #5-Charter/Map/Model	115,874.46	132,000.00	-16,125.54	87.8%
7427-00 · FEMA MAS #6				
7427-01 · Stephanie Ln.(DoCo)-ROA	50,250.00			
7427-02 · Goni Cr(CC)-M.Baker	3,457.75			
7427-03 · Ramsey (LyCo)-Kimley & ROA	33,451.00			
7427-04 · CC Inundation Map-HDR	2,760.50			
7427-00 · FEMA MAS #6 - Other	33.64			
Total 7427-00 · FEMA MAS #6	89,952.89			
7428-00 · NDEP-VA/Rocky Bank Stab. Design	11.36			
7429-00 · NDEP-Wtrshd Lit.Implementation	38.51			
7500-00 · USGS Stream Gage Contract				
7500-01 · Stream Gages 2015-17	33,234.75	70,232.00	-36,997.25	47.3%
Total 7500-00 · USGS Stream Gage Contract	33,234.75	70,232.00	-36,997.25	47.3%
7508-00 · USGS Do.Co.WQ & GW Monitoring				
7508-01 · Do/LyCo WQ/GW Mon. 2015-17	7,334.75	15,500.00	-8,165.25	47.3%
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring	7,334.75	15,500.00	-8,165.25	47.3%
7524-00 · USGS-GW Lvl & WQ in Ch.Co.				
7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17		10,200.00	-10,200.00	
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.		10,200.00	-10,200.00	
7525-00 · USGS-CV Arsenic Study-Ph.1	10,000.00	20,000.00	-10,000.00	50.0%
7600-00 · Alpine County Projects				
7600-05 · Alpine Watershed Programs	17,250.00	23,000.00	-5,750.00	75.0%
7600-09 · Al.Co.-CASGEM	14.20	25.00	-10.80	56.8%
Total 7600-00 · Alpine County Projects	17,264.20	23,025.00	-5,760.80	75.0%
7610-00 · Douglas County Projects				
7610-10 · Do.Co.Reg.Pipeline Debt Service	125,000.00	125,000.00		100.0%
7610-17 · Do.Co.-EF Channel Restoration				
7610-18 · DoCo-Sierra Country Estates		24,500.00	-24,500.00	
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%

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04/08/16

Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND**Profit & Loss Budget vs. Actual**

July 2015 through March 2016

	Jul '15 - Mar 16	Budget	\$ Over Budget	% of Budget
7620-15 · Eagle Cr Streambank Restoration				
Total 7620-00 · Carson City Projects	62,500.00	125,000.00	-62,500.00	50.0%
7630-00 · Lyon County Projects				
7630-10 · LyCo Middle CR Imagery Project	27,615.00	27,644.00	-29.00	99.9%
Total 7630-00 · Lyon County Projects	27,615.00	27,644.00	-29.00	99.9%
7640-00 · Churchill County Projects				
7640-09 · Lahontan Vly. Wtr. Lvl. Measure.	7,336.15	19,000.00	-11,663.85	38.6%
7640-14 · W/R Dedication Tracking DB	9,682.60	8,420.00	1,262.60	115.0%
7640-15 · LCD-Sand Bar Removal in ChCo		20,000.00	-20,000.00	
Total 7640-00 · Churchill County Projects	17,018.75	47,420.00	-30,401.25	35.9%
Total Expense	1,187,020.73	1,961,284.00	-774,263.27	60.5%
Net Ordinary Income	137,502.15	-120,219.00	257,721.15	-114.4%
Other Income/Expense				
Other Income				
8005-00 · Beginning Equity		671,421.00	-671,421.00	
Total Other Income		671,421.00	-671,421.00	
Other Expense				
8002-00 · Transfer Out-Acq/Const Fund	20,000.00	20,000.00		100.0%
8008-00 · Preliminary Planning		435,000.00	-435,000.00	
8014-00 · Trans. Out-Floodplain Mgmt. Fd.				
Total Other Expense	20,000.00	455,000.00	-435,000.00	4.4%
Net Other Income	-20,000.00	216,421.00	-236,421.00	-9.2%
Net Income	117,502.15	96,202.00	21,300.15	122.1%

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

04/04/16

Balance Sheet**As of March 31, 2016**

	<u>Mar 31, 16</u>
ASSETS	
Current Assets	
Checking/Savings	
1013-01 · Local Gov't Inv.Pool-Reserve	433,317.17
1015-01 · Heritage Bk 12-mo. CD	250,723.64
Total Checking/Savings	<u>684,040.81</u>
Total Current Assets	<u>684,040.81</u>
TOTAL ASSETS	<u>684,040.81</u>
LIABILITIES & EQUITY	
Equity	
4000-01 · Fund Balance - Capital Project	662,289.91
Net Income	21,750.90
Total Equity	<u>684,040.81</u>
TOTAL LIABILITIES & EQUITY	<u>684,040.81</u>

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CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

04/04/16

Profit & Loss YTD Comparison

Accrual Basis

March 2016

	Mar 16	Jul '15 - Mar 16
Ordinary Income/Expense		
Income		
5032-01 · Interest Income - LGIP Res.	164.70	905.51
5038-00 · Int. Inc.-Heritage Bk CD	89.61	845.39
Total Income	254.31	1,750.90
Net Ordinary Income	254.31	1,750.90
Other Income/Expense		
Other Income		
8001-01 · Transfer In-General Fund		20,000.00
Total Other Income		20,000.00
Net Other Income		20,000.00
Net Income	254.31	21,750.90

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CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

04/04/16

Profit & Loss Budget vs. Actual

Accrual Basis

July 2015 through March 2016

	<u>Jul '15 - Mar 16</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
5032-01 · Interest Income - LGIP Res.	905.51	400.00	505.51	226.4%
5038-00 · Int. Inc.-Heritage Bk CD	845.39	1,000.00	-154.61	84.5%
Total Income	<u>1,750.90</u>	<u>1,400.00</u>	<u>350.90</u>	<u>125.1%</u>
Expense				
7325-01 · Acquisition Wtr Rts/Structures		650,000.00	-650,000.00	
Total Expense		<u>650,000.00</u>	<u>-650,000.00</u>	
Net Ordinary Income	<u>1,750.90</u>	<u>-648,600.00</u>	<u>650,350.90</u>	<u>-0.3%</u>
Other Income/Expense				
Other Income				
8000-01 · Beginning Equity		662,168.00	-662,168.00	
8001-01 · Transfer In-General Fund	20,000.00	20,000.00		100.0%
Total Other Income	<u>20,000.00</u>	<u>682,168.00</u>	<u>-662,168.00</u>	<u>2.9%</u>
Net Other Income	<u>20,000.00</u>	<u>682,168.00</u>	<u>-662,168.00</u>	<u>2.9%</u>
Net Income	<u>21,750.90</u>	<u>33,568.00</u>	<u>-11,817.10</u>	<u>64.8%</u>

11:59 AM
04/04/16
Cash Basis

Floodplain Management Fund
Balance Sheet
As of March 31, 2016

	<u>Mar 31, 16</u>
ASSETS	
Current Assets	
Checking/Savings	
1013-03 · LGIP - Floodplain	280,118.29
1014-03 · Mutual of Omaha Bk CD	<u>150,426.93</u>
Total Checking/Savings	<u>430,545.22</u>
Total Current Assets	<u>430,545.22</u>
TOTAL ASSETS	<u>430,545.22</u>
LIABILITIES & EQUITY	
Equity	
32000 · Retained Earnings	429,336.33
Net Income	<u>1,208.89</u>
Total Equity	<u>430,545.22</u>
TOTAL LIABILITIES & EQUITY	<u>430,545.22</u>

12:00 PM
04/04/16
Cash Basis

Floodplain Management Fund
Profit & Loss YTD Comparison
March 2016

	<u>Mar 16</u>	<u>Jul '15 - Mar 16</u>
Ordinary Income/Expense		
Income		
5032-03 · Int. Inc.-LGIP-Floodplain	106.47	471.90
5033-03 · Int.Inc.-Mutual of Omaha CD	136.19	736.99
Total Income	<u>242.66</u>	<u>1,208.89</u>
Net Ordinary Income	<u>242.66</u>	<u>1,208.89</u>
Net Income	<u><u>242.66</u></u>	<u><u>1,208.89</u></u>

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04/04/16
Cash Basis

Floodplain Management Fund

Profit & Loss Budget vs. Actual

July 2015 through March 2016

	<u>Jul '15 - Mar 16</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
5032-03 · Int. Inc.-LGIP-Floodplain	471.90	180.00	291.90	262.2%
5033-03 · Int.Inc.-Mutual of Omaha CD	736.99	700.00	36.99	105.3%
Total Income	<u>1,208.89</u>	<u>880.00</u>	<u>328.89</u>	<u>137.4%</u>
Expense				
7203-03 · Reg. Flood Preliminary Planning	0.00	360,000.00	-360,000.00	0.0%
7206-03 · Flood Project Along SR88-Minden	0.00	40,000.00	-40,000.00	0.0%
Total Expense	<u>0.00</u>	<u>400,000.00</u>	<u>-400,000.00</u>	<u>0.0%</u>
Net Ordinary Income	<u>1,208.89</u>	<u>-399,120.00</u>	<u>400,328.89</u>	<u>-0.3%</u>
Other Income/Expense				
Other Income				
8000-03 · Beginning Equity	0.00	429,206.00	-429,206.00	0.0%
Total Other Income	<u>0.00</u>	<u>429,206.00</u>	<u>-429,206.00</u>	<u>0.0%</u>
Net Other Income	<u>0.00</u>	<u>429,206.00</u>	<u>-429,206.00</u>	<u>0.0%</u>
Net Income	<u><u>1,208.89</u></u>	<u><u>30,086.00</u></u>	<u><u>-28,877.11</u></u>	<u><u>4.0%</u></u>

AGENDA ITEM #9
PAYMENT OF BILLS

2:09 PM

04/05/16

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

Accrual Basis

March 2016

Type	Date	Num	Name	Memo	Amount	Balance
1010-00 · Cash in Checking - B of A						
Deposit	3/4/2016			Deposit	24,633.33	24,633.33
Check	3/8/2016	8272	Postmaster	250 x \$0.49 stamps	-122.50	24,510.83
Deposit	3/10/2016			Deposit	21,910.78	46,421.61
Check	3/10/2016	8273	Toni Leffler	Reimb. for Board package postage	-42.08	46,379.53
Check	3/10/2016	8274	cash	Feb. 2016 petty cash reimb.	-84.32	46,295.21
Check	3/10/2016	8275	Kimley-Horn & Associates, Inc.	Inv. #018976002-0216, Carson Flood Inundation	-1,380.25	44,914.96
Check	3/10/2016	8276	Kimley-Horn & Associates, Inc.	Inv. #7330334, Ramsey Canyon Flood Study	-6,201.00	38,713.96
Check	3/10/2016	8277	Odyssey Associates	Cust. #07-1415, various invoices, CVCD Bioengineering	-3,848.19	34,865.77
Check	3/10/2016	8278	Euronev, Ltd.	Mar. rent 777 E. William St., #102, #103, #110 & #110A	-2,169.34	32,696.43
Check	3/10/2016	8279	UPS	Cust. #1575065, Stmt. #25846648	-100.50	32,595.93
Check	3/10/2016	8280	Law Office of George N. Benesch	Feb. legal services, inv. #14818	-3,369.33	29,226.60
Check	3/10/2016	8281	Lyon County Utilities Dept	Agmt. #2015-11, Lyon Co. Middle Carson River Imagery	-27,615.00	1,611.60
Check	3/10/2016	8282	Edwin James	Reimb. for 3/1-4/16 NWRA Conf. expenses	-269.14	1,342.46
Check	3/10/2016	8283	Charter Communications	Acct. #8354 11 001 0917880, 2/13-3/12/16	-229.94	1,112.52
Deposit	3/14/2016			Deposit	279.00	1,391.52
Deposit	3/15/2016			Deposit	32,277.24	33,668.76
Deposit	3/15/2016			Deposit	10,415.33	44,084.09
Check	3/18/2016	8284	Legislative Counsel Bureau	2/17/16 CWSD Board mtg., inv. #9089	-14.50	44,069.59
Check	3/18/2016	8285	MyOfficeProducts	Cust. #76531, Inv. #WJO-1045465-1	-208.85	43,860.74
Check	3/18/2016	8286	American Water Works Assn.	D.Neddenriep-6/1/16-5/31/17 membership renewal	-105.00	43,755.74
Check	3/18/2016	8287	River Wranglers	Inv. #EE 2016, Env. Ed. 1/1-2/29/16	-3,396.99	40,358.75
Check	3/18/2016	8288	HDR Engineering, Inc.	Inv. #478985-H, Carson River Floodplain Mapping FEMA MAS #5	-3,849.00	36,509.75
Check	3/18/2016	8289	Courtney Walker	Jan.-Feb. 2016 mileage reimb.	-59.40	36,450.35
Check	3/18/2016	8290	Michael Baker International, Inc.	Proj. #1514539, Goni Cr. Restudy/Remap.	-3,457.75	32,992.60
Check	3/18/2016	8291	Churchill County Planning	July 2015-Feb. 2016, Water Rights Dedication Tracking Database	-9,682.60	23,310.00
Check	3/29/2016	8292	R. O. Anderson	Proj. #0713-007-15, Inv. #37427, Stephanie Way	-20,250.00	3,060.00
Check	3/29/2016	8293	HDR Engineering, Inc.	Inv. #263999-B, Carson River Floodplain Mapping FEMA MAS #4	-5,833.80	-2,773.80
Check	3/29/2016	8294	Still Waters Consultants, LLC	Inv. #CWSD.16.11A, Mitigation Measures	-5,400.00	-8,173.80
Deposit	3/29/2016			Deposit	20,133.59	11,959.79
Total 1010-00 · Cash in Checking - B of A					11,959.79	11,959.79
1011-00 · Petty Cash						
Check	3/10/2016	8274	cash	Feb. 2016 petty cash reimb.	84.32	84.32
Total 1011-00 · Petty Cash					84.32	84.32
1014-00 · Local Gov't Inv. Pool-Regular						
Deposit	3/31/2016			Interest	86.19	86.19
Total 1014-00 · Local Gov't Inv. Pool-Regular					86.19	86.19
1021-00 · US Bank CD						
Deposit	3/4/2016			Interest	98.80	98.80
Total 1021-00 · US Bank CD					98.80	98.80
1028-00 · First Independent Bank of Nevad						
Deposit	3/14/2016			Interest	88.46	88.46
Total 1028-00 · First Independent Bank of Nevad					88.46	88.46
1029-00 · Bank of America-Savings						
Deposit	3/31/2016			Interest	5.29	5.29
Total 1029-00 · Bank of America-Savings					5.29	5.29
3307-00 · CC Payroll Due						
Gener...	3/11/2016			3/11 BH,EJ,TL,DN,CW; Feb.-KA,BB,CE,RF,DF,DJo,GL,WPP,MR,ES,FS	-18,656.01	-18,656.01
Gener...	3/25/2016			3/25 BH,EJ,TL,DN	-16,174.22	-34,830.23
Total 3307-00 · CC Payroll Due					-34,830.23	-34,830.23
5011-00 · Douglas County Ad Valorem						
Deposit	3/10/2016	645942	Douglas County	Feb.	-21,910.78	-21,910.78
Total 5011-00 · Douglas County Ad Valorem					-21,910.78	-21,910.78
5012-00 · Carson City Ad Valorem						
Deposit	3/4/2016	356855	Carson City	Jan.	-24,633.33	-24,633.33
Deposit	3/29/2016	357617	Carson City	Feb.	-20,133.59	-44,766.92
Total 5012-00 · Carson City Ad Valorem					-44,766.92	-44,766.92
5025-00 · Int. Inc.-US Bank CD						
Deposit	3/4/2016			Interest	-98.80	-98.80
Total 5025-00 · Int. Inc.-US Bank CD					-98.80	-98.80
5031-00 · Interest Income-LGIP Reg.						
Deposit	3/31/2016			Interest	-86.19	-86.19
Total 5031-00 · Interest Income-LGIP Reg.					-86.19	-86.19
5044-00 · Int-1st Independent Bk of NV CD						
Deposit	3/14/2016			Interest	-88.46	-88.46
Total 5044-00 · Int-1st Independent Bk of NV CD					-88.46	-88.46
5045-00 · Interest Income-B of A Savings						
Deposit	3/31/2016			Interest	-5.29	-5.29
Total 5045-00 · Interest Income-B of A Savings					-5.29	-5.29
5091-00 · Rec.Trails Signage-Motorized						
Deposit	3/14/2016	9785...	NV Div. of State Parks	Inv. #7, Oct.-Dec. 2015	-279.00	-279.00
Total 5091-00 · Rec.Trails Signage-Motorized					-279.00	-279.00
5092-00 · FEMA - MAS #5						
Deposit	3/15/2016		FEMA	Draw #14	-10,415.33	-10,415.33
Total 5092-00 · FEMA - MAS #5					-10,415.33	-10,415.33

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

March 2016

Type	Date	Num	Name	Memo	Amount	Balance
5093-00 · FEMA - MAS #6						
Deposit	3/15/2016		FEMA	Draw #3	-32,277.24	-32,277.24
Total 5093-00 · FEMA - MAS #6					-32,277.24	-32,277.24
7015-00 · Salaries & Wages						
Gener...	3/11/2016			3/11 B.Hiunt	2,533.35	2,533.35
Gener...	3/11/2016			3/11 E.James	4,807.00	7,340.35
Gener...	3/11/2016			3/11 T.Leffler	2,269.43	9,609.78
Gener...	3/11/2016			3/11 D.Neddenriep	1,384.09	10,993.87
Gener...	3/11/2016			3/11 C.Walker	902.71	11,896.58
Gener...	3/25/2016			3/25 B.Hunt	2,533.37	14,429.95
Gener...	3/25/2016			3/25 E.James	4,807.00	19,236.95
Gener...	3/25/2016			3/25 T.Leffler	2,269.42	21,506.37
Gener...	3/25/2016			3/25 D.Neddenriep	1,339.62	22,845.99
Total 7015-00 · Salaries & Wages					22,845.99	22,845.99
7020-00 · Employee Benefits						
Gener...	3/11/2016			3/11 B.Hiunt	767.53	767.53
Gener...	3/11/2016			3/11 E.James	2,152.87	2,920.40
Gener...	3/11/2016			3/11 T.Leffler	1,033.36	3,953.76
Gener...	3/11/2016			3/11 D.Neddenriep	1,000.95	4,954.71
Gener...	3/11/2016			3/11 C.Walker	60.63	5,015.34
Gener...	3/25/2016			3/25 B.Hunt	767.53	5,782.87
Gener...	3/25/2016			3/25 E.James	2,152.87	7,935.74
Gener...	3/25/2016			3/25 T.Leffler	1,033.36	8,969.10
Gener...	3/25/2016			3/25 D.Neddenriep	987.84	9,956.94
Total 7020-00 · Employee Benefits					9,956.94	9,956.94
7101-00 · Director's Fees						
7101-01 · Director Benefits						
Gener...	3/11/2016			Feb. - K.Abowd	2.32	2.32
Gener...	3/11/2016			Feb. - B.Bonkowski	2.32	4.64
Gener...	3/11/2016			Feb. - C.Erquiaga	1.16	5.80
Gener...	3/11/2016			Feb. - R.Fierro	2.32	8.12
Gener...	3/11/2016			Feb. - D.Frensdorff	1.16	9.28
Gener...	3/11/2016			Feb. - D.Johnson	1.16	10.44
Gener...	3/11/2016			Feb. - G.Lynn	2.32	12.76
Gener...	3/11/2016			Feb. - W.Penzel	1.16	13.92
Gener...	3/11/2016			Feb. - M.Rawson	3.48	17.40
Gener...	3/11/2016			Feb. - E.Schank	2.32	19.72
Gener...	3/11/2016			Feb. - F.Stodieck	1.16	20.88
Total 7101-01 · Director Benefits					20.88	20.88
7101-00 · Director's Fees - Other						
Gener...	3/11/2016			Feb. - K.Abowd	160.00	160.00
Gener...	3/11/2016			Feb. - B.Bonkowski	160.00	320.00
Gener...	3/11/2016			Feb. - C.Erquiaga	80.00	400.00
Gener...	3/11/2016			Feb. - R.Fierro	160.00	560.00
Gener...	3/11/2016			Feb. - D.Frensdorff	80.00	640.00
Gener...	3/11/2016			Feb. - D.Johnson	80.00	720.00
Gener...	3/11/2016			Feb. - G.Lynn	160.00	880.00
Gener...	3/11/2016			Feb. - W.Penzel	80.00	960.00
Gener...	3/11/2016			Feb. - M.Rawson	240.00	1,200.00
Gener...	3/11/2016			Feb. - E.Schank	160.00	1,360.00
Gener...	3/11/2016			Feb. - F.Stodieck	80.00	1,440.00
Total 7101-00 · Director's Fees - Other					1,440.00	1,440.00
Total 7101-00 · Director's Fees					1,460.88	1,460.88
7103-00 · Office Supplies						
Check	3/18/2016	8285	MyOfficeProducts	Mar. supplies	192.33	192.33
Gener...	3/31/2016			reimb. for Mar. grant copies	-96.91	95.42
Total 7103-00 · Office Supplies					95.42	95.42
7104-00 · Postage						
Check	3/10/2016	8273	Toni Leffler	Reimb. for Bd. pkg. postage	42.08	42.08
Total 7104-00 · Postage					42.08	42.08
7105-00 · Rent						
Check	3/10/2016	8278	Euronev, Ltd.	Mar. rent 777 E Wm. St., #102, #103, #110 & #110A	2,169.34	2,169.34
Total 7105-00 · Rent					2,169.34	2,169.34
7106-00 · Telephone/Internet						
Check	3/10/2016	8283	Charter Communications	Feb. internet & phones	229.94	229.94
Total 7106-00 · Telephone/Internet					229.94	229.94
7107-00 · Travel-transport/meals/lodging						
7107-01 · Car Allowance						
Gener...	3/11/2016			3/11 E.James	283.21	283.21
Gener...	3/25/2016			3/25 E.James	283.21	566.42
Total 7107-01 · Car Allowance					566.42	566.42
7107-00 · Travel-transport/meals/lodging - Other						
Check	3/10/2016	8282	Edwin James	Reimb. for 3/1-4/16 NWRA Conf. exp.	269.14	269.14
Total 7107-00 · Travel-transport/meals/lodging - Other					269.14	269.14
Total 7107-00 · Travel-transport/meals/lodging					835.56	835.56
7108-00 · Dues & Publications						
Check	3/18/2016	8286	American Water Works Assn.	D.Neddenriep-6/1/16-5/31/17 membership renewal	105.00	105.00

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

March 2016

Type	Date	Num	Name	Memo	Amount	Balance
Total 7108-00 · Dues & Publications					105.00	105.00
7109-00 · Miscellaneous Expense						
Check	3/18/2016	8284	Legislative Counsel Bureau	2/17/16 CWSO Bd. mtg.	14.50	14.50
Total 7109-00 · Miscellaneous Expense					14.50	14.50
7116-00 · Legal						
Check	3/10/2016	8280	Law Office of George N. Benesch	Feb. legal services	3,369.33	3,369.33
Total 7116-00 · Legal					3,369.33	3,369.33
7120-00 · Integrated Watershed Programs						
7120-07 · Watershed Tour						
Gener...	3/31/2016			Mar. grant copies	0.12	0.12
Total 7120-07 · Watershed Tour					0.12	0.12
7120-30 · Watershed Coord.Exp. 2015-18						
Check	3/8/2016	8272	Postmaster	250 x \$0.49 stamps	122.50	122.50
Check	3/10/2016	8279	UPS	Floodplain Model shipping	100.50	223.00
Check	3/18/2016	8285	MyOfficeProducts	seals for newsletters	16.52	239.52
Check	3/18/2016	8289	Courtney Walker	Jan.-Feb. 2016 mileage reimb.	48.06	287.58
Gener...	3/31/2016			Mar. grant copies	43.95	331.53
Total 7120-30 · Watershed Coord.Exp. 2015-18					331.53	331.53
Total 7120-00 · Integrated Watershed Programs					331.65	331.65
7125-00 · Environmental Ed.Coord.Exp.						
7125-02 · Env.Ed.Coord.Exp. 2015-17						
Check	3/18/2016	8287	River Wranglers	Env. Ed. 1/1-2/29/16	3,396.99	3,396.99
Gener...	3/31/2016			Mar. grant copies	16.83	3,413.82
Total 7125-02 · Env.Ed.Coord Exp 2015-17					3,413.82	3,413.82
Total 7125-00 · Environmental Ed.Coord.Exp.					3,413.82	3,413.82
7214-00 · Rec. Trails Signage-Motorized						
Check	3/18/2016	8289	Courtney Walker	Jan.-Feb. 2016 mileage reimb.	10.26	10.26
Total 7214-00 · Rec. Trails Signage-Motorized					10.26	10.26
7337-00 · Carson River Restoration						
7337-01 · Upper Carson River Grant.						
7337-14 · CVCD-Riparian Habitat/RiverFork						
Check	3/10/2016	8277	Odyssey Associates	Payroll thru 1/10/16, inv. #7023043-201	506.30	506.30
Check	3/10/2016	8277	Odyssey Associates	Payroll thru 3/6/16, inv. #7023823-400	3,341.89	3,848.19
Total 7337-14 · CVCD-Riparian Habitat/RiverFork					3,848.19	3,848.19
Total 7337-01 · Upper Carson River Grant.					3,848.19	3,848.19
Total 7337-00 · Carson River Restoration					3,848.19	3,848.19
7420-00 · FEMA MAS #4 (Flood Map)						
7420-01 · Flood Maps-HDR						
Check	3/29/2016	8293	HDR Engineering, Inc.	1-24-2016-2/20/16 FEMA MAS #4	5,833.80	5,833.80
Total 7420-01 · Flood Maps-HDR					5,833.80	5,833.80
7420-02 · Ordinance Review-Still Waters						
Check	3/29/2016	8294	Still Waters Consultants, LLC	Mitigation Measures Project, thru 3/26/16	5,400.00	5,400.00
Total 7420-02 · Ordinance Review-Still Waters					5,400.00	5,400.00
7420-00 · FEMA MAS #4 (Flood Map) - Other						
Gener...	3/31/2016			Mar. grant copies	11.35	11.35
Total 7420-00 · FEMA MAS #4 (Flood Map) - Other					11.35	11.35
Total 7420-00 · FEMA MAS #4 (Flood Map)					11,245.15	11,245.15
7424-00 · NDEP-Watershed Literacy Gr.Exp.						
Check	3/18/2016	8289	Courtney Walker	Jan.-Feb. 2016 mileage reimb.	1.08	1.08
Total 7424-00 · NDEP-Watershed Literacy Gr.Exp.					1.08	1.08
7426-00 · FEMA MAS #5-Charter/Map/Model						
7426-06 · Public Flood Awareness						
Check	3/18/2016	8288	HDR Engineering, Inc.	12/27/15-1/20/16 FEMA MAS #5	3,849.00	3,849.00
Total 7426-06 · Public Flood Awareness					3,849.00	3,849.00
7426-00 · FEMA MAS #5-Charter/Map/Model - Other						
Gener...	3/31/2016			Mar. grant copies	4.55	4.55
Total 7426-00 · FEMA MAS #5-Charter/Map/Model - Other					4.55	4.55
Total 7426-00 · FEMA MAS #5-Charter/Map/Model					3,853.55	3,853.55
7427-00 · FEMA MAS #6						
7427-01 · Stephanie Ln.(DoCo)-ROA						
Check	3/29/2016	8292	R O Anderson	Stephanie Way-thru 2-28-2016	20,250.00	20,250.00
Total 7427-01 · Stephanie Ln.(DoCo)-ROA					20,250.00	20,250.00
7427-02 · Goni Cr(CC)-M.Baker						
Check	3/18/2016	8290	Michael Baker International, Inc.	Services through 2/28/16	3,457.75	3,457.75
Total 7427-02 · Goni Cr(CC)-M.Baker					3,457.75	3,457.75
7427-03 · Ramsey (LyCo)-Kimley & ROA						
Check	3/10/2016	8276	Kimley-Horn & Associates, Inc.	Ramsey Cyn. thru 2/29/16	6,201.00	6,201.00

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

March 2016

Type	Date	Num	Name	Memo	Amount	Balance
Total 7427-03 · Ramsey (LyCo)-Kimley & ROA					6,201.00	6,201.00
7427-04 · CC Inundation Map-HDR						
Check	3/10/2016	8275	Kimley-Horn & Associates, Inc.	Carson Flood Inund. thru 2/19/16	1,380.25	1,380.25
Total 7427-04 · CC Inundation Map-HDR					1,380.25	1,380.25
7427-00 · FEMA MAS #6 - Other						
Gener...	3/31/2016			Mar. grant copies	0.31	0.31
Total 7427-00 · FEMA MAS #6 - Other					0.31	0.31
Total 7427-00 · FEMA MAS #6					31,289.31	31,289.31
7428-00 · NDEP-VA/Rocky Bank Stab. Design						
Gener...	3/31/2016			Mar. grant copies	0.71	0.71
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design					0.71	0.71
7429-00 · NDEP-Wtrshd Lit.Implementation						
Gener...	3/31/2016			Mar. grant copies	19.09	19.09
Total 7429-00 · NDEP-Wtrshd Lit.Implementation					19.09	19.09
7630-00 · Lyon County Projects						
7630-10 · LyCo Middle CR Imagery Project						
Check	3/10/2016	8281	Lyon County Utilities Dept.	Lyon Co Middle CR Imagery	27,615.00	27,615.00
Total 7630-10 · LyCo Middle CR Imagery Project					27,615.00	27,615.00
Total 7630-00 · Lyon County Projects					27,615.00	27,615.00
7640-00 · Churchill County Projects						
7640-14 · W/R Dedication Tracking DB						
Check	3/18/2016	8291	Churchill County Planning	July 2015-Feb. 2016, WR Dedication Tracking DB	9,682.60	9,682.60
Total 7640-14 · W/R Dedication Tracking DB					9,682.60	9,682.60
Total 7640-00 · Churchill County Projects					9,682.60	9,682.60
TOTAL						

CWSD PETTY CASH TRANSACTION RECORD
February 2016

Date	G/L No.	Description	Debits	Credits	Balance
		1/29/16 cash balance			\$114.98
2/5/16	7103-00	from D.Neddenriep		\$8.32	\$123.30
	Office Supplies	for copies			
2/9/16	7104-00	USPS	(\$35.36)		\$87.94
	Postage	Board packages			
2/8/16	7107-00	R-T Airport	(\$10.00)		\$77.94
	Travel	E.James - parking for trip to Las Vegas			
2/19/16	7103-00	from E.James		\$0.64	\$78.58
	Office Supplies	for copies			
2/23/16	7103-00	Smith's	(\$26.79)		\$51.79
	Office Supplies	paper towels & office supplies			
2/24/16	7107-00	Save Mart	(\$18.02)		\$33.77
	Travel	refreshments for Finance Com. meeting			
2/24/16	7107-00	Starbucks	(\$18.09)		\$15.68
	Travel	coffee for Finance Com. meeting			
2/29/16	1011-00	Balance in Petty Cash		\$84.32	\$100.00
	Petty Cash				

Date:

3/8/16

Prepared by:

Toni Jeffers

Approved by:

Edwin James

pd. 3/18/16
ck. #8274

Telephone
[775) 827-3100

Law Office of
GEORGE N. BENESCH
190 W. Huffaker Lane, Suite 408
Reno, NV 89511

Fax
(775) 827-3020

Tax I.D. #88-0329442

Invoice submitted to:

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

March 01, 2016

In Reference To: General

Invoice # 14818

	<u>Hours</u>	<u>Amount</u>
For professional services rendered	0.00	\$3,333.33
Additional Charges :		
<u>February 2016</u>		
2/17/2016 Mileage charge for trip to Carson City.		36.00
SUBTOTAL:	[36.00]
Total additional charges		\$36.00
Total amount of this bill		\$3,369.33
For Legal Services Rendered		
Previous balance		\$3,369.33
Accounts receivable transactions		
2/16/2016 Payment - thank you. Check No. 8250		(\$3,369.33)
Total payments and adjustments		(\$3,369.33)
Balance due		<u>\$3,369.33</u>

Ad. 3/10/16
ck. #8280

OK to pay
Eileen Jones
3-5-16

7116-00 Legal

AGENDA ITEM #10

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: April 20, 2016

SUBJECT: Agenda Item #10- Discussion for possible action regarding approval of Interlocal Contract #2016-2 converting the short-term \$30,000 loan to CVCD into a grant for the Flood Protection Project along the East Fork of the Carson River in Carson Valley.

DISCUSSION: At the March 16, 2016 CWSD Board meeting, Craig Burnside reported on the progress of the flood control project on the East Fork of the Carson River near the Carson Valley golf course. Carson Valley Conservation District (CVCD) had previously requested a short-term loan of \$30,000 to pay for work on this project until they received alternate funding. Mr. Burnside explained at the CWSD meeting that the project was receiving financial support from various interested parties and the \$30,000 was now needed as additional funding to complete the project. A request was made to convert the short-term loan into a grant from CWSD. Attached is the draft Interlocal Contract #2016-2 which accomplishes this conversion.

STAFF RECOMMENDATION: Approve Interlocal Contract #2016-2 converting the short-term \$30,000 loan to CVCD into a grant for the Flood Protection Project along the East Fork of the Carson River in Carson Valley.

INTERLOCAL CONTRACT

**Addressing Funding From Subconservancy District
To Carson Valley Conservation District
for Flood Protection Project
Along the East Fork of the Carson River in Carson Valley**

THIS CONTRACT dated this ____ day of _____, 2016, is entered into by and between CARSON VALLEY CONSERVATION DISTRICT, a political subdivision of the State of Nevada (hereinafter "DISTRICT") and the CARSON WATER SUBCONSERVANCY DISTRICT, a political subdivision of the State of Nevada (hereinafter "CWSD").

WITNESSETH:

WHEREAS, DISTRICT is a governmental subdivision of the State of Nevada a public body corporate and politic, organized in accordance with the provisions of Chapter 548 of the Nevada Revised Statutes (NRS); and

WHEREAS, CWSD is a water subconservancy district created and organized under the provisions of Chapter 541 of NRS; and

WHEREAS, this Contract is entered into under the provisions of NRS 277.180 and accordingly must be ratified by appropriate official action of the governing body of each party as a condition precedent to its entry into force; and

WHEREAS, CWSD and DISTRICT each possess common objectives and responsibilities with regard to the Carson River; and

WHEREAS, DISTRICT has requested a \$30,000.00 short-term loan for the "Carson Valley Conservation District and Washoe Tribe of Nevada and California Collaborative Snag and Clearing Project" along the East Fork of the Carson River upstream of the Virginia/Rocky Diversion in Carson Valley; and

WHEREAS, this project was identified by Douglas County East Fork Fire Protection District as a flood mitigation project; and

WHEREAS, DISTRICT is requesting to convert the loan into a grant in the amount of \$30,000 to be used as match to the State of Nevada Clear and Snagging funds allocated for this project.

NOW THEREFORE, in consideration of the premises and of the mutual covenants herein contained, it is mutually agreed by and between the parties as follow:

1. On February 11, 2016, CWSD paid DISTRICT \$30,000.00, by way of CWSD check #8255, originally intended to be a short-term loan.
2. CWSD hereby converts the short-term loan into a grant from the CWSD Floodplain Management Fund to DISTRICT to be used as match to the State of Nevada Clear and Snagging funds allocated for this flood protection project along the East Fork of the Carson River in an amount up to \$30,000.
3. Upon completion of the project, the DISTRICT will provide CWSD with a report identifying all costs and funding sources. If DISTRICT does not need all the \$30,000 for the project, DISTRICT will send CWSD a check for the remaining funds.
4. The parties will not waive and intend to assert available NRS chapter 41 liability limitations in all cases. Contract liability of both parties shall not be subject to punitive damages. To the extent applicable, actual contract damages for any breach shall be limited by NRS 353.260 and NRS 354.626.
5. Indemnification and hold harmless under this Contract is understood and agreed as follows:
 - a. Consistent with paragraph 4 of this Contract, each party shall indemnify, hold harmless and defend, not excluding the others right to participate, the other party from and against all liability, claims, actions, damages, losses, and expenses, including, but not limited to, reasonable attorneys' fees and costs, arising out of any alleged negligent or willful acts or omissions of the indemnifying party, its officers, employees and agents. Such obligation shall not be

construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this paragraph.

- b. The indemnification obligation under this paragraph is conditioned upon receipt of written notice by the indemnifying party within thirty (30) days of the indemnified party's accrual notice of any actual or pending claim or cause of action. The indemnifying party shall not be liable to hold harmless any attorneys' fees and costs for the indemnified party's chosen right to participate with legal counsel.

- 6. For invoicing and notice purposes, the address of each party is as follows:

DISTRICT
Attn.: Craig Burnside
Watershed Coordinator
1702 County Rd., # A
Minden, NV 89423
(775) 782-3661 x 112

CWSD
Attn.: Edwin James
General Manager
777 E. William St., #110
Carson City, NV 89701
(775) 887-7456

- 7. This Contract shall be by and between the parties hereto and shall not be assignable or transferable.
- 8. Any dispute regarding this Contract shall be decided according to the laws of the State of Nevada. If any part of this Contract is declared to be unlawful, any remaining obligations shall be deemed terminated.
- 9. This Contract may only be amended by consent of both parties. Any amendments must be written and executed with the same formality as this Contract.
- 10. This Contract constitutes the entire understanding between the parties and there are no representations, conditions, warranties or collateral agreements (expressed or implied), statutory or otherwise, with respect to the subject of this Contract.

11. The parties hereto represent and warrant that the person executing this Contract on behalf of each party has full power and authority to enter into this Contract and that the parties are authorized by law to engage in cooperative action set forth herein.
12. This Contract shall be entered into with duplicate originals, realizing that each entity, by necessity, must approve and execute the subject document at different dates, times and places.

IN WITNESS WHEREOF, the parties have executed this Contract on the day and year first written above.

DATED: _____

CARSON VALLEY
CONSERVATION DISTRICT

James Settelmeyer, Chairperson

ATTEST:

J.B. Lekumberry, Secretary

DATED: _____

CARSON WATER
SUBCONSERVANCY DISTRICT

Greg Lynn, Chairperson

ATTEST:

Toni M. Leffler, Secretary to the Board

AGENDA ITEM #11

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: April 20, 2016

SUBJECT: Agenda Item #11- Discussion for possible action regarding the 2016 Water Rate Report for the Carson River Watershed.

DISCUSSION: Attached is a draft of the 2016 *Water & Sewer Rate Report for the Carson River Watershed*. This is an annual advisory report that CWSD has been preparing for several years. It is used by several water purveyors and consultants throughout the watershed. Upon approval by this Board, the report will be posted on the CWSD website and a link to the report will be sent to all Water Purveyors in the watershed.

The report lists the residential and commercial water rates and includes base rates, usage rates, and connection and stormwater fees charged by each purveyor in the Carson River watershed. Entities that changed water rates are:

- Carson City
- Churchill County
- Douglas County
- Indian Hills GID
- Lyon County
- Silver Springs Mutual Water Company
- Storey County Public Works

Entities that changed sewer rates are:

- Carson City
- Churchill County
- Douglas County
- City of Fallon
- Gardnerville Ranchos GID
- Indian Hills GID
- Lyon County
- Storey County

The report also includes a water rate comparison of Truckee Meadows Water Authority's (TMWA) water rates as listed on its website. TMWA rates apply to all water connections in the Truckee Meadows.

STAFF RECOMMENDATION: Accept the *2016 Water and Sewer Rate Report* as presented.

Water and Sewer Rates in the Carson River Watershed

April 20, 2016

Advisory Report prepared by:
Carson Water Subconservancy District

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Introduction

The central purpose of Carson Water Subconservancy District's (CWSD) advisory report "Water and Sewer Rates in the Carson River Watershed" is to collect and publish the water and sewer rates of the 13 major water purveyors in our watershed. This report is made available to each water purveyor and to the general public via our website www.cwsd.org.

We appreciate the time and effort water purveyor staff members in providing and checking the data in this report:

Table 1.1 Major Water Purveyors in the Carson River Watershed

Carson City Public Works	Lyon County Utilities
Churchill County Public Works	Town of Minden
Douglas County Public Works	Minden Gardnerville Sanitation District
City of Fallon	Silver Springs Mutual Water Company
Gardnerville Ranchos General Improvement District	Stagecoach General Improvement District
Gardnerville Water Company	Storey County Public Works
Indian Hills General Improvement District	

This report includes a water data sheet followed by a sewer data sheet for each water purveyor. On the water rate data sheet, general information about each water entity includes:

- service area population
- annual demand
- total service connections separated into customer classes
- # of metered and unmetered connections
- Number of re-use connections
- bill frequency
- unidentified system losses
- if entity has a conservation plan and reason for doing so
- date the current water rate became effective

The number of metered connections for Gardnerville Ranchos General Improvement District increased as they work toward metering all connections. The Town of Minden's number of metered connections also increased. Each water purveyor determines their service area population differently; therefore they are footnoted (see Table 1.2) to reflect how it was determined. Those four methods include 2010 US Census data; Nevada State demographer's 2014 estimate; Water Purveyor's internal data or the actual population served based on connections X multiplier. (e.g. 273×2.5).

Table 1.2: Population Data Source

¹2010 Census Data

²2014 State Demographer
Data

³2015 Water Purveyor Data

⁴2015 Population Served

Water rates include base rate and volume charge for water for both residential and commercial users. In addition, connection fees and storm water fees are also listed if applicable. Following each water data sheet, sewer rates are included for each water purveyor. Minden Gardnerville Sanitation District (MGSD) provides sewer service to Gardnerville Ranchos General Improvement District, Gardnerville Water Company, and Town of Minden. MGSD bills Gardnerville and Minden residents directly. However, Gardnerville Ranchos General Improvement District, through an agreement with MGSD, collects sewer fees. The Stagecoach General Improvement District service area only has septic systems.

Summary of Water Rate Changes

The majority of water purveyor's water rates increased over the past year. Several water purveyors have water rate increases that have been approved for multiple years by their respective boards.

Table 2.1 Summary of Water Rate Changes

Changed Water Rates	
Water Purveyor	Approved Annual Increase Date
Carson City Public Works	Increases July 1, 2016 & July 1, 2017
Churchill County Public Works	2.5% Annual Increase Effective January 1st
Douglas County Public Works	Increase annually 7/1 through 6/30/2018.
Indian Hills General Improvement District	Increase annually 8/1 through 6/30/2019
Lyon County Utilities	Increase annually 7/1 through 6/30/2018.
Silver Springs Mutual Water Company	Will increase 10/1/2016
Storey County Public Works	7/1/2015 Water Rate Increase

Unchanged Water Rates	
City of Fallon	
Gardnerville Ranchos General Improvement District	
Gardnerville Water Company	
Town of Minden	
Minden Gardnerville Sanitation District	
Stagecoach General Improvement District	

Summary of Sewer Rate Changes

The majority of water purveyor's sewer rates increased over the past year. Several water purveyors have sewer rate increases that have been approved for multiple years by their respective boards.

Table 3.1

Changed Sewer Rates	
Water Purveyor	Approved Annual Increase Date
Carson City Public Works	Increases July 1, 2016 & July 1, 2017
Churchill County Public Works	2.5% Annual Increase Effective 1/1
Douglas County Public Works	Increases annually 7/1 through 6/30/2019
City of Fallon	2015 Sewer Rate Increase
Gardnerville Ranchos General Improvement District	2015 Sewer Rate Increase
Indian Hills General Improvement District	Increase annually 8/1 through 6/30/2018
Lyon County Utilities	Increase annually 7/1 through 6/30/2018.
Storey County Public Works	7/1/2015 Sewer Rate Increase
Unchanged Sewer Rates	
Gardnerville Water Company	Service provided by Minden Gardnerville Sanitation District
Town of Minden	Service provided by Minden Gardnerville Sanitation District
Minden Gardnerville Sanitation District	No Increase
Silver Springs General Improvement District	No Increase
Stagecoach General Improvement District	N/A; All homes in Stagecoach GID are on septic systems.

Carson City

Population of Service Area: 54,115 ³

Annual Demand (AF): 11,159

Service Connections: 17,577

Residential: 14,759

Mutli-Family: 417

Commercial: 2,081

Irrigation: not split out

Other: 320 Inactive

Metered Connections: 100%

Unmetered Connections: 0

Re-Use Connections: 5 (Effluent use at capacity)

Bill Frequency: monthly

Unidentified

System Losses: <3%

Conservation Plan: Yes

Reason for

Water Conservation: Water Conservation reduces peak demand.

Rate Change Effective: **Ordinance passed July 1, 2014 to increase rates annually July 1 through June 30, 2018.**

Carson City Water Rates:	Effective 7/1/2015	Effective 7/1/2016
	Base Rate	Base Rate
≤ 5/8"	\$ 24.15	\$ 25.72
1"	\$ 36.75	\$ 39.14
1 1/2"	\$ 54.86	\$ 58.43
2"	\$ 68.25	\$ 72.69
3"	\$ 99.75	\$ 106.24
4"	\$ 131.25	\$ 139.78
6"	\$ 194.25	\$ 206.88
10"	\$ 483.01	\$ 514.41
Multi-Family Per Unit:	\$ 8.55	\$ 9.11
In addition to Base Rate, a commodity rate is included for different rate classes (see next page).		

**Expect Rate Change in
the upcoming year?**

A rate change is planned to occur 7/1/2016.

Carson City

7/1/2015 - 6/30/2016 Commodity Rates:		7/1/2016 - 6/30/2017 Commodity Rates:	
Single Family Residential Usage Chg per k/gal* ≤ 2 in base ≥ 3 ≤ 5 @ <u>\$1.44</u> ≥ 6 ≤ 30 @ <u>\$2.75</u> > 30 @ <u>\$4.59</u>	Multifamily Residential Usage Chg per k/gal* ≤ 2 in base ≥ 3 ≤ 19 @ <u>\$1.48</u> ≥ 20 ≤ 49 @ <u>\$1.91</u> > 49 @ <u>\$2.55</u>	Single Family Residential Usage Chg per k/gal* ≤ 1 in base ≥ 2 ≤ 5 @ <u>\$1.61</u> ≥ 6 ≤ 30 @ <u>\$2.92</u> > 30 @ <u>\$4.76</u>	Multifamily Residential Usage Chg per k/gal* ≤ 1 in base ≥ 2 ≤ 19 @ <u>\$1.74</u> ≥ 20 ≤ 49 @ <u>\$1.96</u> > 49 @ <u>\$2.28</u>
Commercial Usage Chg per k/gal* ≤ 2 in base ≥ 3 ≤ 19 @ <u>\$3.01</u> ≥ 20 ≤ 49 @ <u>\$3.19</u> > 49 @ <u>\$3.82</u>	Industrial / Manufacturing k/gal* \$3.78 per k/gal	Commercial Usage Chg per k/gal* ≤ 1 in base ≥ 2 ≤ 19 @ <u>\$3.28</u> ≥ 20 ≤ 49 @ <u>\$3.37</u> > 49 @ <u>\$3.69</u>	Industrial / Manufacturing Usage Chg per k/gal* \$3.74 per k/gal
Large Commercial Usage Chg per k/gal \$3.78 per k/gal		Large Commercial Usage Chg per k/gal* \$3.74 per k/gal	

* Increased rates from previous year are underlined; Decreased rates from previous year are *italicized*.

Connection Fees:

Residential:	Meter Only	Meter & Service Installation
	≤ 5/8" \$409.50	≤ 5/8" \$1,522.50
	1" \$493.50	1" \$1,785.00
	1 1/2" \$661.50	1 1/2" \$2,835.00
	2" \$819.00	2" \$3,675.00
	3" \$2,341.50	3" \$5,880.00
	4" \$3,990.00	4" \$9,754.45
	6" \$7,350.00	6" \$14,280.00

Commercial:

Fees calculated by **Water**

Equivalent Residential

Stormwater Rates:

Classification:	Monthly Rate
Single Family Property	\$4.38
Multi Family Property	\$22.56
Public Property	\$24.64
Manufacturing Property	\$29.38
Commercial Property	\$31.51

2/2016 Updated by Dave Bruketta and Carson City staff

Carson City Sewer Rates

	7/1/2015	7/1/2016
Flat Rates:		
Single - Family Residential (per unit)	\$ 33.01	\$ 36.61
Multi - Family Residential (per unit)	\$ 20.29	\$ 23.48
Metered Rates:		
Low-Strength Commercial		
Base Charge	\$ 27.60	\$ 34.03
Volume charge (per 1,000 gallons of metered domestic water)	\$ 5.03	\$ 5.82
High-Strength Commercial		
Base Charge	\$ 27.60	\$ 34.03
Volume charge (per 1,000 gallons of metered domestic water)	\$ 7.91	\$ 9.73

Sewer Connection Fees:		\$ 577.00	Sewer Water Equivalent Residential Value
Sewer Connection Fees calculated by Sewer Equivalent Residential Customer (SERC) value; 1 SERC = 250 gallons			
Sewer Rate Classes	SERC		
Single Family Residential, Duplex, Mobile Home Lot	1.00		For all other sewer connections not specified above, connection charge will be based on the Sewer Equivalent Residential Customer (SERC) of proposed development. Value will be assigned by utility director or his designee.
Apartment, Mobile Home Pad (each living unit)	0.50		

Expect Rate Change in the upcoming year?

A rate change is planned to occur 7/1/2016. Connection Fees currently under review.

2/2016 updated by Dave Bruketta & Carson City staff

Draft

Churchill County

Population of Service Area: +/-815 ⁴
Annual Demand (AF): 85
Service Connections: 257
 Residential: 246
 Mutli-Family:
 Commercial: 11
 Irrigation:
 Other:
Metered Connections: 100%
Unmetered Connections: 0
Re-Use Connections: 0
Bill Frequency: monthly
Unidentified
System Losses: Unknown
Conservation Plan: Yes

Draft

Reason for
Water Conservation: Water conservation ensures long-term sustainability.
Rate Increase Effective: **1/1/2016**

Churchill County Residential and Commercial Water Rates

Residential:		
	Base Rate	Usage Chg
Small Domestic ≤ 1"	\$ 47.40	k/gal
Large Domestic 1 1/2"	\$ 71.00	≤6@\$2.10
2"	\$ 110.40	>6≤20@\$2.60
3"	\$ 231.20	>20@\$3.15
4"	\$ 336.20	
6"	\$ 672.40	
Commercial:		
	Base Rate	Usage Chg
Small Commercial		k/gal
≤ 1"	\$ 71.00	≤6@\$2.10
		>6≤20@\$2.60
		>20@\$3.15
Large Commercial		
1 1/2"	\$ 71.00	≤20@\$.0025
2"	\$ 110.40	>20≤40@\$.0030
3"	\$ 231.20	>40-60@\$.0035
4"	\$ 336.20	>60@\$.0040
6+ "	\$ 672.40	

Expect Rate Change in the upcoming year? **2.5% annually January 1 without a termination date.**

Churchill County

Connection Fees:

Residential:	Connection Privilege Fee	Service Connection Installation
	≤ 3/4" \$ 7,200.00	\$ 450.00
Commercial:	≤ 3/4" \$ 7,000.00	\$ 450.00
	1" \$ 7,600.00	\$ 550.00
	1 1/2" \$ 9,200.00	Actual Cost
	2" \$ 11,000.00	Actual Cost
	>2" an amount greater than \$11,000 set by Churchill County	

Other Charges/Fees:

Construction/Water Truck Service: \$150/mo + \$2.60/1000 gal

2/2016 Information provided by Churchill County

Draft

Flat Sewer Rates:		
Single - Family Residential (per unit)	\$	52.10
	\$	52.10
Metered Sewer Rates:		
Low-Strength Commercial		
Base Charge	\$	52.10
Volume charge (per 1,000 gallons of metered domestic water when > 10,000 gpm)	\$	4.20
High-Strength Commercial		
Base Charge	\$	52.10
Volume charge (per 1,000 gallons of metered domestic water when > 10,000 gpm)	\$	4.20 plus additional surcharge as determined by Churchill County

Single Family Residential	\$ 6,500.00
---------------------------	-------------

Commercial customer will pay base rate fee of \$6,500.00 as a minimum charge for up to 15 Equivalent Residential Units (ERU). If number of ERU's exceeds 15, customer will be responsible for an additional amount of \$350.00 per fixture unit. Calculation of ERU and fixture units will be performed using flow formula by Churchill County Building Department.

2/2016 Information provided by Churchill County

Douglas County - Carson Valley

Population of Service Area:	5,391 ⁴
Annual Demand (AF):	1,925
Service Connections:	2,616
Residential:	2,258
Mutli-Family:	0
Commercial:	240
Irrigation:	115
Other:	0
Metered Connections:	100%
Unmetered Connections:	0
Re-Use Connections:	0
Bill Frequency:	monthly
Unidentified System Losses:	<4%
Conservation Plan:	Yes
Reason for Water Conservation:	Water conservation allows for better water management.
Rate Increase Effective:	Resolution passed 10/1/2014 to increase water rates annually on July 1 through June 30,2019.

Residential Water Rates:				
Effective 7/1/2015			Effective 7/1/2016	
		Usage Chg		Usage Chg
≤5/8" \$	23.72	per k/gal	≤5/8" \$	24.33
3/4" \$	23.72		3/4" \$	24.33
1" \$	49.03	0≥8@\$2.39	1" \$	50.31 0≥8@\$2.45
1.5" \$	90.61	9-24@ \$2.97	1.5" \$	92.97 >9-24@ \$3.05
2" \$	141.93	>24@\$4.28	2" \$	145.62 >24@\$4.40

Commercial Water Rates:			Irrigation Water:		
	Base Rate	Usage Chg		Base Rate	Usage Chg
≤5/8 "	\$ 28.48	k/gal	≤5/8 "	\$ 15.24	k/gal
3/4"	\$ 28.48	all @\$3.03	3/4"	\$ 15.24	all @\$3.26
1"	\$ 60.67		1"	\$ 27.56	
1 1/2"	\$ 113.70		1 1/2"	\$ 47.48	
2"	\$ 178.77		2"	\$ 72.82	
3"	\$ 364.41		3"	\$ 152.50	
4"	\$ 558.95		4"	\$ 227.85	
6"	\$ 1,096.19				
8"	\$ 1,739.95				

Expect Rate Change in the upcoming year? Water rates will increase annually on July 1 through June 30,2019.

Douglas County - Carson Valley

Water Connection Fees:

≤5/8 "	\$	4,219.00
3/4"	\$	4,219.00
1"	\$	10,548.00
1 1/2"	\$	21,096.00
2"	\$	33,753.00
3"	\$	67,506.00
4"	\$	105,479.00
6"	\$	210,958.00
8"	\$	337,532.00

Water Truck Service: \$100/mo + \$3.00/1000 gal

2/2016 Information provided by Carl Ruschmeyer and staff

Douglas County Sewer Rates

Monthly Sewer Rates

\$ 65.49 Per Equivalent Dwelling Unit (EDU). 1 EDU = 250 gallons.

\$ 0.11 per gallon for domestic septage*

* As a practical matter, Douglas County does not accept septage at the North Valley Wastewater Facility, but the \$0.11 per gallon charge is still in place on the books.

Sewer Connection Fees

North County Portion \$ 7,150.00

Genoa Lakes \$ 7,072.00

All other North Valley
Service \$ 6,020.00

Expect Rate Change in the upcoming year?

**Sewer rates will increase annually on
July 1 through June 30,2019.**

Draft

2/2016 Information provided by Carl Ruschmeyer and staff

City of Fallon

Population of Service Area: 8,606 ³
Annual Demand (AF): 2,334
Service Connections: 3,215
 Residential: 2,888
 Mutli-Family: 0
 Commercial: 327
 Irrigation: 0
 Other: 0
Metered Connections: 3,178
Unmetered Connections: N/A
Re-Use Connections: N/A
Bill Frequency: monthly
Unidentified
System Losses: N/A
Conservation Plan: Yes
Reason for N/A
Water Conservation:
Rate Increase Effective: N/A

Draft

City of Fallon Residential and Commercial Water Rates

All Rate Classes: **Treatment**

		Base Rate	Serve Charge	Usage Chg
		per Mo.	per Mo.	per K/gal
3/4"	\$	15.00	\$22.48	\$1.43
1"	\$	33.18	\$37.55	\$1.43
1 1/2"	\$	66.37	\$74.89	\$1.43
2"	\$	107.02	\$119.87	\$1.43
3"	\$	221.53	\$224.88	\$1.43
4"	\$	321.05	\$374.88	\$1.43
6"	\$	642.10	\$749.76	\$1.43

Expect Rate Change in the upcoming year?

No

City of Fallon

Connection Fees:

			EDU*
3/4"	\$	4,000	1
1"	\$	8,000	2
1 1/2"	\$	16,000	4
2"	\$	25,600	6.4
3"	\$	64,000	16
4"	\$	160,000	40
6"	\$	320,000	80

*1 Equivalent Dwelling Unit (EDU) = 1.12 af/yr; 1 EDU = \$8,000.00

Other Charges/Fees:

Construction/Water Truck Service:	\$	25.00	per month
Usage charge per hcf:	\$	3.50	
	\$	250.00	Deposit

2/2016 Information confirmed by Jim Souba, City of Fallon Engineer

City of Fallon Sewer Rates

Flat Rates:

Single - Family Residential (per unit)	\$	35.00	per month
	\$	35.00	per month

Metered Rates:

Commercial Normal			
Base Charge	\$	11.70	per month
Volume charge (per 1,000 gallons of metered domestic water)	\$	2.18	per kgal metered water
High-Strength Commercial			
Base Charge	\$	11.70	per month
Volume charge (per 1,000 gallons of metered domestic water)			Determined on a case-by-case basis

Sewer Connection Fees:

3/4"	\$	3,000
1"	\$	6,000
1 1/2"	\$	12,000
2"	\$	19,200
3"	\$	48,000
4"	\$	120,000
6"	\$	240,000

Expect Rate Change in the upcoming year? No

2/2016 Information confirmed by Jim Souba, City of Fallon Engineer

Draft

Gardnerville Ranchos General Improvement District

Population of Service Area: 9,875 ³
Annual Demand (AF): 3,009
Service Connections: 4,161
 Residential: 4,121
 Mutli-Family:
 Commercial: 48
 Irrigation:
 Other:
Metered Connections: 2,134 used for billing
Unmetered Connections: Partial: As houses sell, they are transferred to metered billing
Re-Use Connections: 0 or as title changes

Bill Frequency: monthly & quarterly

Unidentified

System Losses: Unknown

Conservation Plan: Yes

Reason for

Water Conservation: GRGID has a water conservation plan to meet state requirements.

Rate Increase Effective: 1/1/2006

Gardnerville Ranchos GID Residential and Commercial Water Rates

Residential/Commercial Rates:					
	Flat Rate Monthly	\$	21.50	None	Customers pay quarterly in advance.
	Metered Monthly	\$	21.50	>10 In Base	
	Outside				
	GRGID				
		\$	33.00	≤ 10 In Base	

Expect Rate Change in the upcoming year? No, but fees are tentatively set to increase 1/1/2020.

Gardnerville Ranchos General Improvement District

Connection Fees:

Service Size:	Connection Fee A*:	Connection Fee B:
3/4"	\$4,950	\$ 1,855
1"	\$8,250	\$ 2,790
1.5"	\$16,500	\$ 7,050
2"	\$26,400	\$ 13,350
2.5"	\$29,600	\$ 21,550
3"	\$52,800	\$ 32,375
4"	\$82,500	\$ 60,000

* Fee applies to any lot or parcel legally created within District through Douglas County's land Division Process after March 6, 2013. Rate also applies to Out -of-District connections.

Standby Fire Protection

Service Connection for fire \$ 750.00

Inspection Fees for Line

Extensions: Actual cost of full-time inspection and testing

Inspection Fees for Service

Construction: Included in connection fee

Deposit Required: \$ 100.00 May be waived with demonstration of good credit

2/2016 Information provided by Bob Spellberg & staff

Gardnerville Ranchos General Improvement District Sewer Rates

Category One*:	\$ 23.00 per month	
*Billing rate for connections to Sewer System after May 17, 1990.		
Category Two**	\$ 16.00 per month	
** Billing rate for connections to Sewer System prior to May 17, 1990.		
Pump Station 1 In-District Service Area:	\$ 28.00 per month	Applies to district customers and annexed into district customers
Pump Station 1 Out-of-District Customers	\$ 36.00 per month	
Pump Station 1 Out-of-District Maintenance Fee	\$ 5.00 per month	
	<u>\$ 41.00</u>	

A rate increase of \$.50 per month will commence for the July 2014 billing.

Sewer Connection Fees:

Category I	\$ 2,200.00 per Equivalent Dwelling Unit
Category II	\$ 6,300.00 per Equivalent Dwelling Unit
Pump Station 1 Surcharge	<u>\$ 1,728.00</u>
	\$ 8,028.00

Expect Rate Change in the upcoming year?

No

The Gardnerville Ranchos GID has a contract with MGSD to accept effluent from the Ranchos. The Ranchos maintains its own sewer mains.

2/2016 Information provided by Bob Spellberg

Gardnerville Water Company

Population of Service Area: 5,760 ²
Annual Demand (AF): 1,403
Service Connections: 2,456
 Residential: 2,029
 Mutli-Family: 348
 Irrigation: 82
 Other:
Metered Connections: 100%
Unmetered Connections: 0
Re-Use Connections: 0
Bill Frequency: Bi-monthly
Unidentified
System Losses: 5%
Conservation Plan: Yes

Dr
aft

Reason for
Water Conservation: Delay the need for investment in new infrastructure
Last Rate Increase Effective: 1/1/2014

Gardnerville Water Company Residential and Commercial Water Rates

Residential, Commercial & Irrigation:		Bimonthly Base Rate			
	3/4"	\$	29.00	3"	\$ 293.00
	1"	\$	38.00	4"	\$ 343.00
	1 1/2"	\$	53.00	6"	\$ 393.00
	2"	\$	68.00	8"	\$ 443.00
Residential Commodity Rate:		Usage Chg k/gal			
		≤8 in base			
		>8@\$1.33			
Commercial Commodity Rate:		Usage Chg k/gal			
		≤20@\$1.23			
		>20@\$1.76			
Irrigation Commodity Rate:		Usage Chg k/gal			
		≤20@\$1.33			
		>20@\$1.77			

Expect Rate Change in the upcoming year?

Rates are reviewed annually, but do not anticipate a rate increase for the next couple of years.

Gardnerville Water Company

Connection Fees:

Standard Impact Fees - Residential*			Standard Impact Fees-Commercial*		
3/4"	\$	11,455.00	3/4"	\$	12,855.00
1"	\$	11,505.00	1"	\$	14,705.00
1 1/2"	\$	13,390.00	1 1/2"	\$	18,790.00
2"	\$	14,225.00	2"	\$	22,625.00
3"	\$	14,030.00	3"	\$	39,430.00
4"	\$	14,580.00	4"	\$	64,980.00
6"	\$	15,480.00	6"	\$	95,880.00
8"	\$	16,080.00	8"	\$	113,480.00

Other Charges/Fees:

		per k/gal
Construction Water Charge	\$ 4.00	per k/gal
Irrigation Use Charge k/gal	≤300@\$1.33	per k/gal
	>300@\$1.77	per occurrence

Dr
aft

2/2016 Information provided by Mark Gonzales & staff

Gardnerville Water Company

Sewer Service Provided by Minden - Gardnerville Sanitation District

2/2016 Information provided by Mark Gonzales & staff

Indian Hills General Improvement District

Draft

Population of Service Area: 5,627 ¹
Annual Demand (AF): 692
Service Connections: 1,939
 Residential: 1,867
 Mutli-Family:
 Commercial: 72
 Irrigation:
 Other:
Metered Connections: 100%
Unmetered Connections: 0
Re-Use Connections: 1 Sunridge Golf Course uses effluent.
Bill Frequency: monthly
Unidentified
System Losses: ±1%
Conservation Plan: Yes
Reason for
Water Conservation: IHGID has a water conservation plan to meet state requirements.
Rate Increase Effective: **8/1/2015 Only base rates increase annually; volume charge does not increase.**

Indian Hills Residential and Commercial Water Rates

All Rate Classes:	8/1/2015	8/1/2016	
	Base Rate	Base Rate	Usage Chg
	3/4" \$ 28.64	3/4" \$ 31.04	k/gal
	1" \$ 44.74	1" \$ 48.50	< 10 @\$1.95
	1.5" \$ 93.50	1.5" \$ 101.36	≥ 10 @ \$2.30
	2" \$ 137.45	2" \$ 149.00	
	3" \$ 229.54	3" \$ 248.84	
	4" \$ 463.67	4" \$ 502.65	
	6" \$ 676.97	6" \$ 733.87	
	8" \$ 1,021.96	8" \$ 1,107.86	

Expect Rate Change in the upcoming year?

Base rates will increase annually 8/1 through through June 30, 2019.

Indian Hills General Improvement District

Connection Fees:

3/4"	\$	5,130.00
1"	\$	8,550.00
1 1/2"	\$	17,103.33
2"	\$	27,360.00
3"	\$	54,741.33
4"	\$	85,500.00
6"	\$	171,100.00
8"	\$	273,600.00

Other Charges/Fees:

Construction/Water Truck Service:	Connection Fee:	k/gal
	\$ 150.00	< 50 @ \$2.50
		> 50 < 100 @ \$3.00
		> 100 @ \$3.75

Storm Water: \$ 0.10 monthly

Draft

2/2016 Information provided by John Lufrano and Indian Hills GID staff

Indian Hills General Improvement District
Sewer Rates

Residential Flat Rate:	8/1/2015	8/1/2016
	\$ 36.04	\$ 37.84
	\$ 36.04	\$ 37.84 per Equivalent Dwelling Unit (EDU) 250 gpd = 1 EDU Additional charges determined by IHGID if discharge contains non-
Sewer Connection Fees:		
Single Family Residential	\$ 5,130.00	

Expect Rate Change in the upcoming year?

**Annual Rate increases June 1
through June 30, 2019**

Draft

2/2016 Information provided by John Lufrano and Indian Hills GID staff

Lyon County - Dayton and Moundhouse

Population of Service Area: 15,005 ³
Annual Demand (AF): 2,681
Service Connections: 6,024
 Residential: 5,404
 Multi-Family: 123
 Commercial: 607
 Irrigation:
 Other:

Metered Connections: 100%
Unmetered Connections: 0
Re-Use Connections: 1
Bill Frequency: monthly

Unidentified

System Losses: 6%
Conservation Plan: Yes

Reason for Water Conservation: Develop predictable water use trends, consumptive use profiles, planning horizons.

Rate Increase Effective: 7/1/2015

Dayton Valley & Moundhouse Residential and Commercial Water Rates

Residential:			7/1/2015	7/1/2016
	Base Rate	Usage Chg	Base Rate	Usage Chg
3/4"	\$ 24.16	per k/gal	\$ 24.77	per k/gal
		≤5 in base		≤5 in base
		>5@\$2.97		>5@\$3.05
Low-Income Single -family	\$ 16.19		\$ 16.59	
Commercial:			7/1/2015	7/1/2016
	Base Rate	Usage Chg	Base Rate	Usage Chg
3/4 "	\$ 24.16	k/gal	\$ 24.77	k/gal
1"	\$ 32.75	≤5 in base	\$ 33.57	≤5 in base
1 1/2"	\$ 46.99	>5@\$2.97	\$ 48.17	>5@\$3.05
2"	\$ 64.11		\$ 65.71	
3"	\$ 109.71		\$ 112.45	
4"	\$ 161.01		\$ 165.04	
6"	\$ 183.75		\$ 188.35	
8"	\$ 232.11		\$ 237.91	

Expect Rate Change in the upcoming year? Increase annually on 7/1 through June 30, 2019.

Lyon County - Dayton and Moundhouse

Water Connection Fees:

Dayton and Mound House

3/4"	\$	4,303
1"	\$	8,606
1 1/2"	\$	17,212
2"	\$	27,538
3"	\$	55,076
4"	\$	86,056
6"	\$	172,112
8"	\$	275,380

Other Charges/Fees:

Water Truck Service:	\$	2.97	per k/gal
Groundwater Impact Fee		\$1.00	per month

Draft

2/2016 Information provided by Mike Workman and staff

Lyon County - Dayton and Moundhouse
Sewer Rates

Rate Increase Effective: 7/1/2015

Lyon County Sewer Rates for Moundhouse & Dayton:

Flat Rates:

Single - Family Residential (per unit)	\$	54.74	per month
Multi Family Residential (per unit)	\$	49.87	per month
Low Income Single - Family Residential	\$	36.97	per month

Metered Rates:

Commercial & Industrial			
Base Charge (No Usage Allowance)	\$	22.46	per month
Volume charge (per 1,000 gallons of metered domestic water)	\$	4.02	per k/gal
High-Strength Commercial			
Base Charge	\$	22.46	per month
Volume charge (per 1,000 gallons of metered domestic water)		Determined on a case-by-case basis	

Sewer Connection Fees:

Single Family Residential			
Reimbursement Fee - Collection	\$	307.00	
Bond Payments Fee	\$	2,200.00	
Capital Facility Charge	\$	7,109.00	
Total Sewer Service Connection Fee	\$	9,616.00	

Expect Rate Change in the upcoming year? Increase annually on 7/1 through June 30, 2019.

Draft

2/2016 Information provided by Mike Workman and staff

Town of Minden

Population of Service Area:	3,003 ¹
Annual Demand (AF):	1,506
Service Connections:	1,694
Residential:	1,440
<input type="checkbox"/> Multi-family:	
Commercial:	246
Irrigation:	
***Other:	8
**Metered Connections:	927
Unmetered Connections:	767
Re-Use Connections:	
Bill Frequency:	quarterly-residential; monthly-commercial ?
Unidentified	
System Losses:	Unknown
Conservation Plan:	Yes/2007 (Update currently in Progress for 2015)
Reason for	
Water Conservation:	Town of Minden has a conservation plan to meets state requirement.
Rate Increase Effective:	N/A

Town of Minden Residential and Commercial Water Rates

Residential Flat Rate:		In Service Area Fees		Out of Area Service Fees	
		Monthly	Quarterly	Monthly	Quarterly
Single Family	\$	28.95	\$ 86.85	\$ 38.80	\$ 116.40
Patio Home	\$	25.60	\$ 76.80		
Office Residential	\$	28.95	\$ 86.85		
Commercial :					
Metered:		Base Rate		Out of Area Service Fees	
				Commercial - Metered	
3/4"	\$	24.05	Usage Chg	\$ 32.25	Usage Chg
1"	\$	27.30	k/gal	\$ 36.60	k/gal
1 1/2"	\$	37.60	≤50@\$1.50	\$ 50.40	≤50k @\$2.05
2"	\$	61.40	<50≤100@\$1.65	\$ 82.30	>50-100k @\$2.25
3"	\$	122.75	>100@\$1.85	\$ 164.50	>100k @ \$2.50
4" or larger	\$	151.45		\$ 203.60	
Unmetered:	\$	21.32	per month per equivalent dwelling unit		

Expect Rate Change in the upcoming year? No

☐ Multi Family Connections are billed either as Residential or Commercial connections, depending on the criteria met. There is no Multi-Family billing category.

**927 Metered Connections, but only 238 (commercial) are billed at a metered rate. The other 621 are Metered Residential customers who pay a flat rate while 5 are metered town property with no charge.

***Other denotes town property metered with no charge

Town of Minden

Connection Fees:

Residential		brings	town provides	
		water right	water right	
single family 3/4"	\$4,650		\$11,785	
single family 1"	\$5,215		\$12,440	
multi-family unit 3/4"	\$4,105		\$9,525	
multi-family unit 1"	\$4,680		\$10,100	
Residential >1" pays non-residential rate				
Non-Residential				
	Fixed Cost			
3/4"	\$1,010	Variable	Variable	
1"	\$1,665	cost/edu	cost of water right	
1 1/2"	\$3,520	\$3,000	\$6,450 acre-feet (af)	
2"	\$5,500		2.55 Equivalent Dwelling Units (EDU)	
3"	\$10,650		per acre feet/per year	
4"	\$16,450			
>4"	case by case			

Sewer Service Provided by Minden - Gardnerville Sanitation District

Draft

2/2016 Information provided by Town of Minden staff

Minden Gardnerville Sanitation District

Sewer Rates

Sanitation District serves customers in Minden and Gardnerville.

Service Connections:

Residential:	3,100
*Multi-Family:	50
Commercial:	350
Irrigation:	0
***Other:	0

**Metered Connections:

Unmetered Connections: 3,500

Re-Use Connections:

Bill Frequency: Quarterly

Unidentified

System Losses: Unknown

Conservation Plan: N/A

Reason for

Water Conservation: N/A

Rate Increase Effective: N/A

Sewer Fees

Sewer User Fees are billed quarterly as follows:

			per Equivalent
First Quarter:	\$	41.40	Dwelling Unit
			per Equivalent
Second Quarter:	\$	41.86	Dwelling Unit
			per Equivalent
Third Quarter:	\$	42.32	Dwelling Unit
			per Equivalent
Fourth Quarter:	\$	42.32	Dwelling Unit

Connection Fees:

Residential

\$ 275.00 includes 1 EDU

Commercial

per Equivalent

\$ 300.00 Dwelling Unit

per Equivalent

Capacity fee \$ 3,800.00 Dwelling Unit

The Minden-Gardnerville Sanitation District has a contract with Gardnerville Ranchos GID to provide sewer service to the area. Gardnerville Ranchos GID bills its residents for sewer service.

Draft

2/2016 Information provided by Frank Johnson and staff

Silver Springs Mutual Water Company

Population of Service Area:	2,961 ³	
Annual Demand (AF):	439	
Service Connections:	1,088	
Residential:	966	
Mutli-Family:		
Commercial:	119	
Irrigation:		
Other:	3	Industrial
Metered Connections:	100%	
Unmetered Connections:	0	
Re-Use Connections:		
Bill Frequency:	monthly	
Unidentified		
System Losses:	Unknown	
Conservation Plan:	Yes	
Reason for Water		
Conservation:	We live in a desert climate.	
Rate Increase Effective:	10/1/2015	

Draft

10/1/2015-9/30/2016 Silver Springs Mutual Water Company Water Rates

Residential:	Zone 1	Zone 2	Usage Chg	
	Base Rate	Base Rate	k/gal	
Residential				
3/4"	\$ 45.00	\$ 49.00	< 15 in base	
1"	\$ 75.15	\$ 81.83	≥15@ \$2.00	
1 1/2"	\$ 149.85	\$ 163.17		
2"	\$ 239.85	\$ 261.17		
3"	\$ 480.15	\$ 522.83		
4"	\$ 750.15	\$ 816.83		
6"	\$ 1,499.85	\$ 1,633.17		
				*Water Service Deposit of 4 times base rate is held for 12 months of on-time payments and returned in 13 month.

Commercial/Industrial:	Zone 1	Zone 2	Usage Chg	
	Base Rate	Base Rate	k/gal	
3/4"	\$ 49.00	\$ 53.00	< 15 in base	
1"	\$ 81.83	\$ 88.51	≥15@ \$2.00	
1 1/2"	\$ 163.17	\$ 176.49		
2"	\$ 261.17	\$ 282.49		
3"	\$ 522.83	\$ 565.51		
4"	\$ 816.83	\$ 883.51		
6"	\$ 1,633.17	\$ 1,766.49		

Expect Rate Change in the upcoming year?

Expect rate change October 2016. (See next page)

Silver Springs Mutual Water Company

10/1/2016-9/30/2017 Silver Springs Mutual Water Company Water Rates

Residential:	Zone 1	Zone 2	Usage Chg	
	Base Rate	Base Rate	k/gal	
3/4"	\$ 50.00	\$ 54.00	< 15 in base	
1"	\$ 83.50	\$ 90.18	≥15@\$2.00	
1 1/2"	\$ 166.50	\$ 179.82		
2"	\$ 266.50	\$ 287.82		
3"	\$ 533.50	\$ 576.18		
4"	\$ 833.60	\$ 900.18		
6"	\$ 1,666.50	\$ 1,799.82		

*Water Service Deposit of 4 times base rate is held for 12 months of on-time payments and returned in 13 month.

Commercial/Industrial:

	Zone 1	Zone 2	Usage Chg
	Base Rate	Base Rate	k/gal
3/4"	\$ 54.00	\$ 58.00	< 15 in base
1"	\$ 90.18	\$ 96.86	≥15@ \$2.00
1 1/2"	\$ 179.82	\$ 193.14	
2"	\$ 287.82	\$ 309.14	
3"	\$ 576.18	\$ 618.86	
4"	\$ 900.18	\$ 966.86	
6"	\$ 1,799.82	\$ 1,933.14	

Connection Fees:

3/4"	\$3,200	+actual cost
1"	\$5,300	+actual cost
1 1/2"	\$10,500	+actual cost
2"	\$16,800	+actual cost
3"	\$33,600	+actual cost
4"	\$57,700	+actual cost
6"	\$105,000	+actual cost
4" Fire	\$5,000	System Service Line
6" Fire	\$7,500	System Service Line

Draft

2/2016 Information provided by Matt Martensen & staff

Silver Springs General Improvement District Sewer Rates

Sewer Service in Silver Springs provided by Lyon County

Rate Increase Effective: 7/1/2014

Lyon County Sewer Rates for Silver Springs:

Residential	\$	20.00	per EDU*		
	\$	30.00	per EDU*		
Rate Codes		EDU* Cost		EDU* Cost	
		1 \$	20.00	10 \$	200.00
		1.5 \$	30.00	11 \$	220.00
		2 \$	40.00	11.9 \$	238.00
		2.5 \$	50.00	19 \$	380.00
		2.7 \$	54.00	25 \$	500.00
		2.8 \$	56.00	33 \$	660.00
		3 \$	60.00	35 \$	700.00
		3.1 \$	62.00	38 \$	760.00
		4 \$	80.00	197 \$	3,940.00
		5.2 \$	104.00		
		5.5 \$	110.00		
		6 \$	120.00		
		8.5 \$	235.00		

*An equivalent dwelling unit (EDU), refers to a one single family dwelling unit with an estimated sewage flow of 242 gpd.

Expect Rate Change in the upcoming year?

No

Sewer Connection Fees:

The majority of customers pay connection fee via tax assessment

However, if the connection fee did not have an assessment, the fee would be \$8,264.00

Draft

2/2016 Information provided by Mike Workman and staff and Matt Martensen and staff

Stagecoach General Improvement District

Population of Service Area: 1,337 ³
Annual Demand (AF): 270
Service Connections: 549
 Residential: 543
 Mutli-Family: 2
 Commercial: 4
 Irrigation:
 Other:
Metered Connections: 100%
Unmetered Connections: 0
Re-Use Connections: 0
Bill Frequency: monthly
Unidentified
System Losses: 9%
Conservation Plan: Yes/2007
Reason for
Water Conservation: Prudent use of natural resources
Rate Increase Effective: 1/1/2015

Draft

Stagecoach GID Residential and Commercial Water Rates

Residential:		
	Base Rate	Usage Chg k/gal
	\$ 54.00	≤25 in base >25@\$3.00
Commercial:		
	Base Rate	Usage Chg k/gal
	1" \$ 76.90	
	1 1/2 " \$ 94.01	≤25 in base
	2" \$ 122.80	>25@\$3.50
	3" \$ 179.60	>50≤100@\$4.00
	4" \$ 237.11	>100@\$5.00
	6" \$ 351.49	
Water Dedication	.67 af per parcel	
	1 hook-up - none	
	split parcels - .67 af/parcel	

Expect Rate Change in the upcoming year? **No**

Stagecoach General Improvement District

Connection Fees:

Residential All Sizes	\$5,000.00	District & Expansion Lots
------------------------------	------------	---------------------------

Commerical Hook Fees

Fee schedule will be the basis for assessing commercial hook-up fees.

Equivalent Residential Unit	GDP	Connection Fee	Dedication of Water Right
1	600	1 X residential fee	None
2	1,200	2 X residential fee	.67 acre feet
3	1,800	3 X residential fee	1.34 acre feet
4	2,400	4 X residential fee	2.01 acre feet

Plus additional cost for meter larger than 3/4 X 5/8.

Draft

2/2016 Information provided by Teri Hurt

Stagecoach General Improvement District

All the homes in the Stagecoach General Improvement District are on septic systems; therefore, sewer rates are not applicable.

Draft

2/2016 Information provided by Teri Hurt

Storey County

Population of Service Area: 1,200 ⁴
Annual Demand (AF): 273
Service Connections: 705
 Residential: 485
 Mutli-Family:
 Commercial: 220
 Irrigation:
 Other:
Metered Connections: 100%
Unmetered Connections: 0
Re-Use Connections:
Bill Frequency: monthly
Unidentified
System Losses: Unknown
Conservation Plan: Yes
Reason for
Water Conservation: Meet State Requirements
Rate Increase Effective: 7/1/2015

Draft

Storey County Residential and Commercial Water Rates

Residential:			
	Base Rate	Usage Chg k/gal	Late Fee: 10% Senior Discount: 10%
	\$ 36.97	≤2 in base >2@\$2.99	
Commercial:			
	Base Rate	Usage Chg k/gal	
	\$ 55.92	≤2 in base >2@\$3.90	

Expect Rate Change in the upcoming year? unknown

Water Connection Fees:

Standard Connection Fees with meter			
Residential			
Within 50 feet of main line	3/4"	\$ 2,500.00	
Commercial			
Within 50 feet of main line	3/4"	\$ 4,100.00	

Expect Rate Change in the upcoming year? No

2/2016 Information provided by Mike Neven & Susan Breylinger

Storey County
Sewer Rates

Rate Increase Effective: 7/1/2015

Sewer Fees:

Residential Sewer Rate:

Base Rate \$ 48.39 *

This includes Storey County's assesment of \$16.64 per residential lot to finance its sewer system upgrade.

Commercial Sewer Rate:

Base Rate: \$ 65.67 **

Usage charge per k/gal

Usage fee: \$ 2.14 Include 2,000 gallons of water usage

**This includes Storey County's assesment of \$20.81 per residential lot to finance its sewer system upgrade.

Reconnect Fee \$ 60.00

Sewer Connection Fees:

Standard Connection Fees with meter

Residential: \$ 3,300.00

Commercial: \$ 4,800.00

Expect Rate Change in the upcoming year? No

2/2016 Information provided by Mike Neven & Susan Breylinger

Truckee Meadows Water Authority (Includes former Washoe County and STMGID Customers)

Truckee Meadows Water Authority Service Area Rates and Charges:

Residential:	Metered		Flat Rate
	Base Rate	Usage Chg	
		k/gal	
≤3/4"	\$ 18.54		≤3/4" \$ 100.63
1"	\$ 20.40	≤ 6@\$1.72	1" \$ 144.90
1 1/2"	\$ 23.20	>6-28@\$2.78	1 1/2" \$ 262.60
2"	\$ 26.90	>28@\$3.25	2" \$ 374.30
3"	\$ 30.60		3" \$ 469.90
4"	\$ 32.50		4" \$ 595.70
6"	\$ 40.80		

Former Washoe County Water Utility Rates and Charges:

Residential:	Metered		Meters <1.5"	Meters > 1.5"
	Base Rate	Usage Chg		Usage Chg
		k/gal		k/gal
≤3/4"	\$ 17.43			
1"	\$ 22.42	<7@\$2.62		<29@\$2.62
1 1/2"	\$ 32.07	≥7<21@\$3.27		≥29<151@\$3.27
2"	\$ 42.76	≥21<41@\$3.93		≥151<601@\$3.93
3"	\$ 68.85	>41@\$5.25		≥601@\$5.25
4"	\$ 100.84			
6"	\$ 183.85			

Former STMGID Rates and Charges:

Residential:	Metered		Tier Quantities in k/gal		
	Base Rate	Usage Chg			
		k/gal			
≤3/4"	\$ 9.49				
1"	\$ 11.61	≤6@\$1.35			
1 1/2"	\$ 16.47	>6≤20@\$1.80			
		>20≤40@2.21			
		>40≤65@2.58			
		>65@2.73			

Commercial:	Commercial		Tier Quantities in k/gal		
	Base Rate	Usage Chg	Tier 1	Tier 2	Tier3
		k/gal			
≤3/4"	\$ 18.54		0-7	>7-30	>30
1"	\$ 20.40		0-14	>14-65	>65
1 1/2"	\$ 23.20	Tier 1: \$1.72	0-28	>28-120	>120
2"	\$ 26.90	Tier 2: \$2.78	0-50	>50-210	>210
3"	\$ 30.60	Tier 3: \$3.25	0-165	>165-640	>640
4"	\$ 32.50		0-300	>300-1,300	>1,300
6"	\$ 40.80		0-1,000	>1,000-2,600	>2,600
8"	\$ 47.30		0-1,475	>1,475-6,000	>6,000
10"	\$ 55.60		0-9,500	>9,500-15,000	>15,000

Information collected from TMWA Website <https://tmwa.com/>

Accessed 1/28/2016

AGENDA ITEM #12

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: APRIL , 2016

SUBJECT: Agenda Item #12 - Discussion and possible action regarding a letter of support for SNPLMA funding for a conservation easement on the Dangberg Home Ranch located in Douglas County.

DISCUSSION: Attached is a draft letter to BLM requesting Southern Nevada Public Lands Management Act (SNPLMA) funding for a conservation easement on the Dangberg Home Ranch which is located near Genoa in Douglas County. This property has significant historic, ecological, and economic importance both to Carson Valley and the State of Nevada. The conservation easement will tie water to the land and, in addition, the property will link a significant wildlife corridor between the higher elevations of the Sierras and the lower elevations of the Carson Valley.

STAFF RECOMMENDATION: Authorize the Chairman to sign the letter in support for SNPLMA funding to acquire a conservation easement on the Dangberg Home Ranch.

CARSON WATER



SUBCONSERVANCY
DISTRICT

777 E. William Street
Suite 110A
P.O. Box 2672
Carson City, NV 89702

(775) 887-7456
(775) 887-7457 fax

April 20, 2016

Mr. John Ruhs
Nevada State Director
Bureau of Land Management,
1340 Financial Blvd.
Reno, Nevada 89502

Re: SNPLMA Round 16 Nomination/Dangberg Home Ranch

Dear Mr. Ruhs:

The Carson Water Subconservancy District (CWSD) supports the Southern Nevada Public Land Management Act (SNPLMA) acquisition of a conservation easement on the Dangberg Home Ranch in Douglas County. The property has significant historic, ecological and economic importance both to Carson Valley and the State of Nevada.

The Dangberg Home Ranch consists of irrigated pastures, wet meadows, wetlands, and riparian habitat along 3.75 miles of the East Fork of the Carson River, from Minden nearly to Genoa. The Dangberg Home Ranch Conservation Easement will forever protect 2,835 acres of prime agricultural and floodplain lands that are critical to protecting Carson Valley residents and other downstream communities during flood events. The Dangberg Home Ranch connects with other existing conservation easements to create a vast unfragmented expanse of open space and agricultural land. The owner will provide a multi-use trail easement to help connect the towns of Minden and Genoa, and will donate a public 32-acre river front park. The Dangberg Home Ranch Conservation Easement will protect the natural resources, quality of life, and rural character of Douglas County and ensure its continued economic agricultural viability. The Dangberg Home Ranch Conservation Easement is consistent with the Carson River Floodplain Management Plan and with the Carson River EPA Stewardship Plan which was adopted by all the counties located along the Carson River.

Protecting the Dangberg Home Ranch through SNPLMA will help to ensure that agriculture remains an important part of the culture and economy of the region, protect vital wildlife habitat and open spaces, protect the floodplains, and enable critical aquifer recharge to occur.

Sincerely,

Greg Lynn
Chairman of the Board

GL/tl

AGENDA ITEM #13

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: April 20, 2016

SUBJECT: Agenda Item #13- Discussion for possible action regarding allocating Q1 funding.

DISCUSSION: On March 9, 2016, CWSD received a phone call from Charlie Donohue with Nevada State Lands. He mentioned that they have \$80,000 available from Q1 for the Carson River Corridor. Years ago the State authorized \$80,000 for a river project but that project was never constructed. The State would like to expend the money on other projects this year. These funds could help with various projects that the conservation districts and Carson City Open Space want to do along the Carson River Corridor.

Background of Q1 Program:

On November 5, 2002, Nevada's voters approved a conservation initiative referred to as Question 1 (Q1) totaling \$200 million. The \$200 million was allocated into several different categories. CWSD help negotiate \$10 million to be allocated for the Carson River Corridor. These funds could be used to:

- Acquire and develop land and water rights;
- Provide recreational facilities;
- Provide parking for and access to and along the Carson River; or
- Restore the Carson River corridor.

With each category in Q1 the State set up a steering committee to review the applications and set up a ranking system for the funds. CWSD was asked to be the Steering Committee for the Carson River Corridor category. Early on CWSD worked with the entities in the watershed to set up criteria on how projects would be evaluated and how the funds would be allocated. The only entities that can apply for the funds are counties and municipalities. Initially it was agreed that the \$10 million would be distributed equally between the counties, giving each \$2.5 million. If near the end of the program one county was not able to use all \$2.5 million, then CWSD would decide how those funds would be allocated among the other counties. Presently, no county has used all the \$2.5 million allocation. In 2009, with the down turn in the economy, the Q1 program was put on hold.

With State Lands wanting to expend the \$80,000 this year, CWSD contacted the conservation districts and Carson City Open Space to see if they have projects that could meet the Q1 criteria and be completed this year. Not every river project is eligible for Q1 funding. This list was then presented to CWSD Regional Water System Committee (see attached draft meeting notes). The committee recommends that \$40,000 be allocated to the Dayton Valley Conservation District (DVCD) for the streambank stabilization project near Fort Churchill State Park and \$40,000 for the Carson City Golden Eagle River project.

Once the \$80,000 has been allocated, CWSD staff hopes to meet with each of the counties to begin developing a list of potential projects that could utilize the remaining Carson River Corridor Q1 funding.

STAFF RECOMMENDATION: Recommend to Nevada State Lands that the \$80,000 from Q1 be allocated \$40,000 to the DVCD streambank stabilization project near Fort Churchill State Park and \$40,000 to Carson City Golden Eagle project.

**CARSON WATER SUBCONSERVANCY DISTRICT
REGIONAL WATER SYSTEM COMMITTEE
March 29 2016, 3:00 P.M.**

DRAFT Meeting Minutes

Directors Present:

Karen Abowd, Carson City
Carl Erquiaga, Churchill County (by teleconference)
Ray Fierro, Lyon County
Don Jardine, Alpine County
Barry Penzel, Douglas County
Fred Stodieck, Douglas County Agricultural representative

Others Present:

Ed James, CWSD General Manager
Debbie Neddenriep, Water Resource Specialist
Mike Workman, Dayton Valley Utilities

The meeting of the Regional Water System Committee was called to order by Director Abowd at 3:03 p.m. at the CWSD Conference Room, 777 E. William St., #110A, Carson City, Nevada. A quorum of the Committee was present at the meeting. Staff attempted to record the meeting, but all of the batteries for the recorder died.

Item #3 - Approval of the Regional Water System Committee's Meeting Minutes of October 14, 2013. *Director Jardine made the motion to approve the October 14, 2013, Regional Water System Committee meeting minutes. The motion was seconded by Director Stodieck and unanimously approved by the Regional Water System Committee, with Directors Abowd and Fierro abstaining for not having been at that meeting.*

Item #4 - Public Comment. None.

Item #5 - Discussion for possible action regarding the future utilization of the Lost Lakes water rights. Ed James provided background information and noted that not much has changed with Lost Lakes since the last meeting held 10/14/2013. He explained how the water is stored in the summer and used for recreation, then released in the fall for in-stream flow. He noted that in some years CWSD has leased the water to Carson City. Since 2001, CWSD has experienced significantly increasing annual dam safety fees, from \$1,191.97/yr. at purchase to \$5,621/yr. in 2015. He went on to explain that since CWSD acquired the water right income has been \$41,000 while the expense has been \$132,000.

Mr. James explained the scenarios CWSD could face in the future. The potential future income for Lost Lakes water could potentially be at its maximum, \$20,600/yr., but its average would be \$12,260/yr. As of 2016, the dam and water right fees from California are \$6,340 annually. Mr. James also explained that there are other future issues: a) dam repair costs; b) the road to Lost Lakes is becoming difficult to travel; and c) there are beavers in Hope Valley. The reservoirs leak

terribly, it is difficult to move the water downstream due to low flows and beaver dams impeding progress. It's getting harder to remove beaver dams and it now requires a Lahontan Water Quality Control Board (LWQCB) permit. If CWSD sold Lost Lakes to agricultural user, they would get reduced fees. but that would only work if we sold all of the water rights. The bottom line is the existing system is not working.

Mr. James outlined the alternatives CWSD has in dealing with Lost Lakes as: a) do nothing; b) sell the water rights; or c) transfer the water rights. If the "do nothing" alternative is followed, the pros would be continued recreation opportunities, enhanced in-stream flows to the West Fork Caron River in the fall, and a supplemental water supply. The cons are the costs and the loss of water through Hope Valley. The "sell water rights" alternative pro would be that CWSD would recoup some costs and therefore reduce expenses, while the con would be losing control of a water supply in the upper watershed. The "transfer water rights" alternative pro would be maintaining control of water rights in the upper watershed, and the cons are the many unknowns - US Forest Service (USFS), South Tahoe Public Utility District (STPUD), and the California Department of Water Resources requirements and/ or regulations and potential water quality issues.

Director Abowd asked if there was some way to do something like Brunswick Dam. Mr. James replied that there is an opportunity. He suggested several different scenarios but they would require California and Nevada water right transfers. Director Penzel asked if that would leave the dam for storage. Mr. James answered it would not since Lost Lakes dams would be breached or the outlets would have to remain open and abandoned. Director Penzel stated he didn't believe abandoning Lost Lakes would be a good idea since it's the only upstream storage. After more consideration, eventually CWSD might want to do that, but at this point, he thinks it would be shortsighted to get rid of them.

Mr. James responded there are a lot of unknowns. Lost Lakes is on USFS land; therefore we don't know what would be required. He also noted if water rights were transferred to Indian Creek Reservoir the ditch would need to be fully piped. It would be optimal to release water in the spring before the river goes on regulation, but we need to investigate that possibility further. Director Stodieck agreed, noting that the water would get through before it goes on regulation. In his opinion, you might be able to get the water through the end of June to the first part of July.

Mr. James also would need to investigate phosphate issues since Indian Creek has phosphorous problems. Director Stodieck asked if Indian Creek is still being polluted. Mr. James responded that it is not, but the water is not being released from Indian Creek Reservoir. Therefore, the phosphorous issues could deter water rights transfer if the water could not be fully utilized as a result of water quality.

Mr. James pointed out that demand will increase; for instance, Lyon County is looking for water. Director Fierro asked who owns Red Lake. Mr. James replied that it is owned by California Fish and Wildlife. Director Fierro asked why they don't pay a fee. Director Stodieck said they are both

state agencies. Director Fierro agreed that he thinks CWSD will regret selling the water. If we let the dam go, you will never get another up there again.

Director Penzel asked if CWSD could do a temporary abandonment, sell water rights, and put that money in the bank until CWSD can repair dam. Perhaps we need to have that additional storage. Perhaps we could lease it. Perhaps we could put it on a 10 year program. Director Fierro agreed that maybe temporary abandonment would be a good idea if it allowed the District to hold onto the water rights. Director Abowd asked if we had this discussion in 2013. Mr. James responded at that time the board's consensus was to try to get dam fees reduced; however, we were unable to do that. He suggested that it would be good to begin discussions with USFS, California Fish and Wildlife, and California and Nevada's Water Resource offices to investigate possible options and also explore if we could do store the water in Indian Creek Reservoir.

Directors Abowd and Penzel asked what the cost would be to repair the dams. Mr. James did not know, but it could be as much as \$100,000. Director Stodieck pointed out that CWSD might not be able to get a permit if they find yellow-legged frogs in the reservoirs. Director Jardine agreed because if there is yellow-legged frogs, projects cannot use equipment. Director Stodieck asked if Douglas County could transfer some of their water rights to Lost Lakes. Mr. James responded that there is a very limited watershed upstream of Lost Lakes. Transferring water rights to Lost Lakes will not help if there is no water to store. Director Penzel and Director Fierro asked if CWSD could partner with USFS to preserve the lakes.

Mr. James illustrated where the Upper and Lower Lost Lakes leak and potential locations of lining; however, these costs are unknown. There are a lot of unanswered questions regarding Lost Lakes and he would like to explore the options further to determine if it's possible to get water through the system or store water at Indian Creek Reservoir. He also wants to do an analysis of the dead pool, and the yellow legged frog designation. Director Abowd had questions about lining part of reservoirs and Director Penzel asked how often the water quality has to be checked at the lakes. Mr. James responded that the water is clean and doesn't require water quality monitoring. Mr. James also noted there would be potential for Douglas County to store water in Indian Creek Reservoir; however, it would require Douglas County to own West Fork Water rights.

Mr. James sought direction from the committee about contacting various entities (USFS, CA Fish and Game, STPUD, the Federal Water Master, CA and NV Departments of Water Resources, etc.) to explore all possibilities regarding options since it is costing us more to maintain it than we earn from it. The committee encouraged Mr. James to speak to the various entities and conduct those analyses which would be helpful to determine costs and benefits of the various options. Director Abowd asked if there was a perfect solution. Mr. James replied that trading California Fish and Wildlife Red Lake for Lost Lakes would be great as it is a solution that works for the system. Director Jardine liked the idea of trading Red Lake.

Mike Workman from Lyon County utilities asked a few question about CWSD's upstream storage supply and if it could be used for will-serve. Mr. James responded that CWSD owns about 700 AF of water between Lost Lakes and Mud Lake and that perhaps it could be moved and stored in the

Stagecoach aquifer. Director Fierro asked how lost water is accounted for. Mr. James explained that it depends; we currently are charge a 7% loss for our Mud Lake water that we send down to Carson City.

Mr. James received direction from the Regional Water System Committee to explore options with the various agencies.

Item # 6 - Discussion for possible action regarding allocating Q1 funding. Mr. James explained that, like the Phoenix, Q1 has risen from the ashes. Currently, State Lands has \$80,000 on the books for the Carson River Watershed. Mr. James contacted the conservation districts, but only Dayton and Carson City have projects that meet the Q1 criteria and are ready to go this summer. Therefore he proposed to split the money between the two and provide \$40,000 to Carson City and \$40,000 to Dayton Valley Conservation (DVCD). DVCD would receive funding for their Buckland Ditch project. In Carson City this money would be applied to the Golden Eagle Lane restoration project to keep sediment from entering the river. This works out well for both of these projects since CWSD had to fund less than these two entities requested for the fiscal year 2016-17.

Mr. James also mentioned that in the future there could be \$3 million additional funds from Q1 which will need to be utilized before 2019. Director Penzel asked if the \$80,000 is available today. Mr. James replied it is, but it has to be matched.

Director Stodieck made the motion that the Regional Water System Committee recommend that the Board approve splitting the \$80,000 Q1 funding currently available equally between Carson City and Dayton Valley Conservation and that Mr. James pursue future Q1 funding. Director Fierro seconded the motion which was unanimously approved by the Regional Water System Committee.

Item #7 - Discussion regarding regional water issues in Lyon County. Mr. James noted that Lyon County is looking at putting in 5,000 homes over the next several years along the Highway50 corridor. As a result, Lyon County will be looking for water, and the regional water system might offer some solutions. Director Penzel asked how much water you need for that many homes. Mr. Workman responded that it would require 2,200 to 2,600 AF depending on densities and other factors. Director Abowd asked how long it would take for the State Engineer to determine if Carson City could sell Brunswick Reservoir to Lyon County. Mr. James replied he doesn't know, but underscored the importance of keeping Churchill in the loop so they don't protest the water right transfers. Director Abowd suggested that Mr. James approach Mark Rotter to find out the status of Brunswick Canyon. Director Penzel was also concerned about people in Douglas County protesting water rights.

Director Penzel noted we have to consider public relations and have a very transparent process. He also thought legislative changes in Nevada Water Law could be a problem. Mr. James reminded the committee that he has been attending those meetings to keep abreast of the direction the State is considering. It was suggested that Vidler and any other players into the discussion so everyone is in the loop. Director Fierro asked how these folks come in and say they have water for a

development project. Mike Workman replied that in some cases they can provide water because of inter- connections between Carson City and Lyon County. Vidler owns water rights from the Buzzy Anderson Ranch which can be moved through the Carson River and pumped from induction wells. Mr. Workman noted he was providing the water purveyor's perspectives. Lyon County faces intense development pressure; he has three different groups pushing to have meetings next week. Director Penzel mentioned concerns that Douglas County water rights are used in Douglas County. Mr. James agreed. Mr. James concluded the discussion by reiterating that there are water supplies out there, and we need to look at the big picture.

This item was for discussion only; receive and file.

Item #8 - Public Comment. Mr. Workman asked to provide a word of caution regarding Q1 projects: please include the costs to maintain the projects once they are constructed.

There being no further business to come before the Regional Water System Committee, Director Stodieck made the motion to adjourn, seconded by Director Jardine, and the meeting was adjourned at 4:15 p.m.

Respectfully submitted,

Deborah Neddenriep
Clerk

AGENDA ITEM #14

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: APRIL 20, 2016

SUBJECT: Agenda Item #14 - Discussion for possible action regarding a request to submit a grant application for FEMA MAS #7.

DISCUSSION: On January 27, 2016, CWSD staff met with the Carson River Watershed FEMA Charter group to begin discussing potential flood-related projects to be funded under the FEMA 2016 Cooperative Technical Partnership (CTP) Program. These funds can only be used for studies and outreach. Based on that meeting and several follow up conversations with the various counties' Flood Administrators, the following is a list of potential projects to be submitted to FEMA under the CTP Program:

Douglas County: Develop the Johnson Lane Area Drainage Master Plan

Carson City: Restudy and Remap the Lower Voltaire Canyon Floodplain

Churchill County: Develop the Churchill County Floodplain Management Plan

Regional Projects:

- Update the Discovery and Regional Floodplain Management Plan
- Carson River Flood Awareness Program for 2017 and 2018

CWSD staff is estimating that there may be approximately \$475,000 available for this round of funding.

STAFF RECOMMENDATION: Authorize staff to submit a grant application for FEMA MAS #7.

AGENDA ITEM #15

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: APRIL 20, 2016

SUBJECT: Agenda Item #15 - Discussion for possible action regarding an update on the runoff predictions for 2016.

DISCUSSION: The General Manager will give a positive update on the runoff predictions for 2016.

STAFF RECOMMENDATION: Receive and file.

STAFF REPORTS

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: APRIL 20, 2016

SUBJECT: Agenda Item #16 - Staff reports

DISCUSSION: The following is a list of meetings/activities attended by Ed James and staff since the last Board meeting on March 16, 2016:

- 3/23/16 - Ed participated in the streamflow forecast meeting at Nevada Dept. of Water Resources (NDWR).
- 3/24/16 - Ed met with Craig Burnside with Carson Valley Conservation District (CVCD) to discuss future projects.
- 3/24/16 - Brenda and Debbie participated in the CRC Education Working Group meeting.
- 3/24/16 - Ed and Brenda met with Stephanie Wilson from EPA and Birgit Henson and Jean Stone from NDEP to discuss the Stewardship Plan update.
- 3/25/16 - Brenda met with Lynn Zonge of Resource Concepts Inc. (RCI) and Lynelle Garfield-Qualls of the City of Reno to go over the Low Impact Development (LID) presentation for the Nevada Water Environment Association Conference on 4/5/16.
- 3/29/16 - Ed and Debbie participated in the CWSD Regional Water System Committee meeting.
- 3/30/16 - Ed met with Steve Lewis and John Cobourn of the University of Nevada Cooperative Extension (UNCE) to discuss a possible flood symposium.
- 3/30/16 - Ed had a conference call with Director Osborne to discuss flooding in the Mark Twain area of Storey County.
- 3/31/16 - Brenda participated in the 2016 Flood Awareness Week (FAW) Core Team kickoff meeting.
- 3/31/16 - Ed and Debbie toured the Virginia/Rocky streambank project.
- 4/1/16 - Shane Fryer started work as the new CWSD Watershed Program Specialist.
- 4/4/16 - Ed met with Lynn Zonge of RCI to discuss the Virginia/Rocky project.
- 4/5/16 - Ed participated in a Nevada Water Resource Association (NWRA) Board meeting.
- 4/5/16 - Brenda gave a presentation on LID at the Nevada Water Environment Association Conference in collaboration with Lynn Zonge of Resource Concepts Inc. (RCI) and Lynelle Garfield-Qualls of the City of Reno.
- 4/5/16 - Brenda participated in a Growing Resources for Environmental Education in Nevada (GREENevada) meeting in Reno.
- 4/5/16 - Ed and Shane toured the Virginia/Rocky streambank project.
- 4/5/16 - Ed and Shane participated in a CVCD Board meeting regarding Water for the Seasons and clearing and snagging projects.
- 4/6/16 - Staff met to discuss progress on current projects, preparation for the Environmental Education Roundtable on 4/26/16, and the June 7-8 "Get on the Bus" Watershed Tour.
- 4/7/16 - Ed had a conference call with Rob Gottman of Square Capital to discuss investing in local watershed projects.

- 4/7/16 - Shane participated in the Churchill County Cooperative Weed Management Area (CWMA) meeting in Fallon.
- 4/7/16 - Staff participated with various other CRC members in training on the new Groundwater Model and Enviroscope by Lynn Zonge and Kristin Roaldson of RCI.
- 4/8/16 - Brenda and Shane met with Norman Harry, Michele Hochrein, and Justin Stang of the Washoe Tribe to introduce Shane as the new CWSD staff member and discuss current projects.
- 4/8/16 - Brenda and Shane met with Duane Petite of The Nature Conservancy to introduce Shane as the new CWSD staff member and discuss current projects.
- 4/8/16 - Brenda and Shane met with Courtney Walker, the new Douglas County Stormwater Program Manager, to introduce Shane as the new CWSD staff member and discuss current projects.
- 4/12/16 - Ed participated in a tour of the Virginia/Rocky streambank project with the Army Corps of Engineers (ACOE) which was arranged by the Washoe Tribe.
- 4/13/16 - Ed, Brenda, and Shane met with the steering committee for the Watershed Literacy Program.
- 4/13/16 - Debbie participated in a UNCE Social Media class.
- 4/14/16 - Brenda and Shane participated in a Carson City Weed Coalition meeting.
- 4/14/16 - Debbie participated in a FEMA webinar.
- 4/14/16 - Ed participated in an EPA meeting with NDEP regarding the Mercury Superfund site.
- 4/14/16 - Brenda, Shane, and Toni participated in a CRC Education Working Group meeting.
- 4/16/16 - Shane participated in the Alpine Watershed Group's (AWG) Earth Day event in Markleeville.
- 4/18/16 - Ed participated in a NWRA Planning Committee meeting.
- 4/19/16 - Staff met to plan for the "Get on the Bus" Watershed Tour.
- 4/20/16 - Ed participated in the Water for the Seasons meeting in Gardnerville.

Additional meetings/activities anticipated by staff until the end of April include:

- 4/21/16 - Brenda and Shane participated in Sierra Nevada Journey's Family Science Night at Bordewich Bray Elementary School in Carson City.
- 4/23/16 - Brenda and Shane will have a CWSD booth at the Fallon Paiute-Shoshone Tribe's Earth Day event in Fallon.
- 4/25/16 - Staff and CRC Education Working Group members will set up for the Environmental Education Roundtable on 4/26/16.
- 4/26/16 - Staff will host the Environmental Education Roundtable in Ruvo Hall at the Governor's Mansion in Carson City.
- 4/27/16 - Toni and Brenda or Shane will participate in the 2016 FAW Core Team meeting.
- 4/27/16 - Ed and Debbie will meet with the Middle Carson River water purveyors.

STAFF RECOMMENDATION: Receive and file.

NO CORRESPONDENCE