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

NOTICE OF PUBLIC MEETING

DATE: September 18, 2019

TIME: 6:30 P.M.

LOCATION: Storey County Courthouse, Slammer/Museum

26 South "B" Street Virginia City, NV 89440

The meeting will be preceded by a tour of the Virginia City Water Treatment Plant, Divide Reservoir, and possibly the Gold Hill sewer plant site if time allows. **The Board will meet at the Storey County Courthouse parking lot (26 South "B" Street, Virginia City, NV 89440) at 3:30 p.m. and will carpool from there.** We will have dinner at 5 p.m. at Red Dog Saloon (76 North C Street, Virginia City, NV 89440) and our meeting will follow at 6:30 p.m. at Storey County Courthouse, Slammer/Museum, 26 South "B" Street, Virginia City, NV 89440. A quorum of the CWSD Directors may be present at the events preceding the board meeting but no action will be taken.

AGENDA

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

- Call to Order the CWSD Board of Directors/Carson River Watershed Committee
- 2. Roll Call
- 3. Pledge of Allegiance
- 4. <u>For Discussion Only</u>: Public Comment Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting
- 5. For Possible Action: Approval of Agenda
- 6. For Possible Action: Approval of the Board Meeting Minutes of August 21, 2019

CONSENT AGENDA

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

- 7. For Possible Action: Approval of Treasurer's Report for August 2019
- 8. For Possible Action: Approval of Payment of Bills for August 2019

END OF CONSENT AGENDA

9. For Discussion Only: Presentation on River Wranglers Program

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

- 10. <u>For Possible Action:</u> Letter to US Forest Service regarding the proposal to introduce beaver into Faith Valley
- 11. For Discussion Only: Review the Marlette Video
- 12. For Discussion Only: Update on Carson River Permits
- 13. For Discussion Only: Staff Reports General Manager
 - Legal
 - Correspondence
- 14. For Discussion Only: Directors Reports
- 15. For Discussion Only: Update on activities in Alpine County
- 16. For Discussion Only: Update on activities in Storey County
- 17. <u>For Discussion Only</u>: Public Comment Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting
- 18. For Possible Action: Adjournment

Supporting material for this meeting may be requested from Catrina Schambra at 775-887-7450 (catrina@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 -Minden Inn Office Complex 34 Lakes Blvd . 1594 Esmeralda Avenue

Dayton, NV Minden, NV

-Lyon County Administrative Building

27 S. Main St. 155 N Taylor St. Yerington, NV Fallon, NV

-Carson City Hall -Carson Water Subconservancy District Office

201 N. Carson St. 777 E. William St., #110A

Carson City, NV Carson City, NV

-Alpine County Administrative Building -CWSD website:

99 Water St. http://www.cwsd.org

Markleeville, CA -State public meetings website:

http://notice.nv.gov

-Churchill County Administrative Complex

AFFIDAVIT OF POSTING

The undersigned affirms that on or before 9:00 A.M. on September 11, 2019, he/she posted a copy of the *Notice of Public Meeting and Agenda* for the September 18, 2019, regular meeting of the Carson Water Subconservancy District and the Carson River Watershed Committee, in accordance with NRS 241.020; said agenda was posted at the following location:

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SIGNATURE		_	
Name:	Title:	Date & Time of Posting:	

AGENDA ITEM #6

MINUTES OF LAST BOARD MEETING

CARSON WATER SUBCONSERVANCY DISTRICT BOARD OF DIRECTORS AND CARSON RIVER WATERSHED COMMITTEE MEETING August 21, 2019, 6:30 P.M.

DRAFT Minutes

Chairman Erquiaga called the meeting of the Carson Water Subconservancy District (CWSD) to order at 6:30 p.m. in the NAI Alliance Conference Room, 1000 N. Division St., Ste. 202, Carson City, 89701. Roll call of the CWSD Board was taken and a quorum was determined to be present.

CWSD Directors present:

Carl Erquiaga, Chairman Stacey Giomi, Director Jack Jacobs, Director Barry Penzel, Director Ernie Schank, Director Steve Thaler, Director Mike Workman, Director

Absent CWSD Directors: Brad Bonkowski, Ken Gray, Fred Stodieck, & Larry Walsh.

Roll call of the Caron River Watershed Committee was taken which included CWSD Directors present and Committee Members: David Griffith, Don Jardine & Austin Osborne.

Others present:

Shane Fryer, Watershed Program Specialist
Brenda Hunt, Watershed Program Manager
Edwin James, General Manager
Mike Kellogg, JE Fuller
Ramon Naranjo, USGS
Debbie Neddenriep, Water Resource Specialist II

Angela Paul, USGS

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Catrina Schambra, Administrative Assistant/Secretary to the Board

Richard Waskowsky, JE Fuller

The Pledge of Allegiance was led by Chairman Erquiaga.

Item #4 – Discussion Only: Public Comment – None

Item #5 - For Possible Action: Approval of Agenda

Committee Member Jardine made the motion to approve the agenda. The motion was seconded by Director Jacobs and unanimously approved by the Board.

Item #6 – For Possible Action: Approval of the Board Meeting Minutes of July 17, 2019

Director Giomi made the motion to approve the Board Meeting Minutes of July 17, 2019 as presented. The motion was seconded by Director Jacobs and unanimously approved by the Board.

CONSENT AGENDA

<u>Item #7 - For Possible Action: Approval of Treasurer's Report for July 2019</u>

<u>Item #8 - For Possible Action: Approval of Payment of Bills for July 2019</u>

<u>Item #9 - For Possible Action: Approval of an amendment to the NEON contract in an amount not to exceed \$8,000</u>

Director Thaler made the motion to approve the Consent Agenda Items as presented. The motion was seconded by Director Penzel and unanimously approved by the Board.

END OF CONSENT AGENDA

<u>Item #10 – For Discussion only: Presentation by JE Fuller on the Dayton Valley Area Drainage Master Plan</u>

Mike Kellogg presented report on Dayton Valley Area Drainage Master Plan. Mr. Kellogg showed historic photo of the area dated 1948 and compared it to 2017 photo. Over this time period the drainage patterns stayed relatively the same except in areas impacted by manmade changes. He explained the use of high-resolution topographical LiDAR mapping and high-powered models developed for this study. The models take the computer a full 5-days to calculate the data. The study included data collection, watershed assessment, topographical mapping, flood hazard assessment and flow path analysis. The results identified hazard classifications (vehicles, pedestrians and buildings) and the priority recommendations on project development in these areas.

Director Schank mentioned that the retention basins are all on private property. Moving forward needs to be a partnership with the community. Committee Member Osborne discussed Storey County's approach. Director Giomi asked if LOMAR changes had been looked at as having any effect on the outcome? Mr. Kellogg responded that the only flood hazard map for this study area is 6-Mile Canyon. This study did not evaluate changes to the floodplain maps.

The FEMA hazard analysis and cost/loss estimate were part of the study and the annual cost. Director Giomi suggests the study results could be used in plans for development. Director Osborne says development guidelines are being developed. This would be separate document, but available as needed.

Director Workman mentioned nothing can happen in Lyon County without a maintenance plan in place. This would require funding source. Ms. Neddenriep commented that Lyon County is less developed, and they have this data to use in future planning. She thinks it's a great study! Committee Member Griffith asks is Storey and Lyon counties are working together on this. Committee Member Osborne says it's a collaborative effort and it must be.

No action was taken.

<u>Item #11 – For Discussion only: Presentation by USGS on the Arsenic and Nitrate Data</u> Collection in Carson Valley

USGS representatives Angela Paul and Ramon Naranjo gave a preliminary update on their sampling studies in Carson Valley. Because this is not the official USGS final report on their study, their presentation cannot be shared on our website.

Ms. Paul reported to the Board on the latest testing for arsenic levels in Carson Valley. Director Jacobs asked if the arsenic was human caused. Ms. Paul responded no, that is naturally occurring in the valley. Iron and arsenic are intimately intertwined. When asked if arsenic levels had increased or decreased, she said there was no data to compare.

Director Schank asked if drought has an effect. Ms. Paul indicated that she does not think drought impacts arsenic levels. Director Penzel asks about trillion gallons of water in the aquafer, and doesn't that dilute the arsenic content? He is concerned about possible overreaction to study of arsenic levels that are relatively low. He asks if Tahoe can be studied and date used to comparative for our wells. Ms. Paul explains this is not possible as they are two totally different systems.

Ramon Naranjo presented data regarding nitrates in the Carson Valley. He explained in undeveloped areas, nitrates are naturally occurring from atmospheric precipitation. In urban areas, the changes are due to human activities and this leads to health issues. A discussion followed regarding how much more testing and monitoring was needed. Director Penzel asks if it can be required that residents provide well date as a condition of their permit? The answer is no. Director Thaler suggests that they incentivize the collection of well water like they did for Radon. The possible downside why participants won't want to have their samples made public because of possible property value concerns.

Director Workman reported that in Lyon County they received a grant to connect over 500 residents to the sewer system due to water quality concerns. A discussion followed regarding the cost of a new study and it was recommended this be included in the FY 2020-2021 budget.

No action was taken.

<u>Item #12 – For Possible Action: Request from DVCD and CVCD to extend the Flood Assistance grants through June 30, 219</u>

Mr. James provided background and explanation for the requested time extensions. Essentially this was an oversight as all sides thought it had been done when the last amendment was signed. Both vendors are filing their final invoices, and both are well under budget per their agreements. This is a time extension request only.

Director Schank made the motion to approve the time extension for both grants to June 30, 2019 as requested. The motion was seconded by Director Thaler and unanimously approved by the Board.

Item #13 – For Discussion only: An update on the Watershed Literacy Program

Brenda Hunt gave a presentation on the video project for the I AM CARSON RIVER campaign. She showed the filming concept of person walking through many different areas of the watershed. She also shared the script they are working on and gave dates for filming starting this month. Ms. Hunt also showed the completed logo and window sticker that will be mailed out to the public. Ms. Hunt is hoping they can be included with their utility bills. The target date for completion is November 2019.

Director Schank suggested that the logo be made into a sign to be added to the current signage for the watershed.

No action was taken.

<u>Item #14 – For Possible Action: Approve agreement with HDR Engineering to Update the</u> Carson Valley Flood Model in an amount not to exceed \$21,500

Mr. James informed the Board that CWSD received the next round of funding from FEMA, MAS 10. The grant is for over \$600,000. This is the first of many projects to be covered under MAS 10.

Director Jacobs made the motion to approve the HDR Engineering agreement as presented. The motion was seconded by Director Schank and unanimously approved by the Board.

<u>Item #15 – For Discussion Only:</u> Staff Reports – Mr. James reported the following:

- At a recent Turtle Park meeting a consultant spoke regarding possible introduction of beavers to the Carson River, speculating at possibly 12-24 beaver dams as a result.
 CWSD has concerns that beaver dams will block our Lost Lakes water rights from flowing downstream. Ed will be meeting with the Water Master tomorrow to discuss our concerns. Director Schank suggests CWSD put out a letter to all Carson River entities with our concerns of the negative impacts that are possible with this move. Ed says he will bring the letter forward at next Board meeting.
- The DVCD letter update is attached in the correspondence section per the request at the last Board meeting.
- The Water Purveyors meetings are coming up. They are open to all who would like to attend.

Ms. Hunt announced the upcoming CRC Meeting, October 23, 1-4pm at WNC: On the agenda is a Geomorphology 101 presentation by Lynn Zonge and Shane Fryer, plus 3-4 more speakers including one on funding resources.

Legal - None

Correspondence – None

No action was taken.

<u>Item #16– For Discussion Only:</u> Directors Reports - None

No action was taken.

<u>Item #17 – For Discussion Only</u>: <u>Update on activities in Alpine County</u> – Committee Member Jardine reported the following:

- Rotanell use on the Carson River has been delayed by Cal Fish & Wildlife
- The Leviathan Mine Tour is September 20 hosted by Lahontan Regional Water Quality Control Board. It is open to the public and more info can be found on their website.
- California LAMP Level 2 has been adopted by Alpine County. This could force some communities to go onto municipal systems.
- Red Lake and Indian Lake have reported toxin algae blooms. Levels high enough to kill dogs and toxic to humans, too. Stay out of the water!

No action was taken.

<u>Item #17 – For Discussion Only</u>: <u>Update on activities in Storey County</u> – Committee Member Austin Osborne reported Storey County is moving forward on the Gold Hill Sewer Project and he is very happy about that.

No action was taken.

<u>Item #19 – For Discussion Only</u>: Public Comment – None

There being no further business to come before the Board, Chairman Erquiaga adjourned the meeting at 8:45 p.m.

Respectfully submitted,

Catrina Schambra Secretary to the Board

AGENDA ITEM #7 TREASURER'S REPORT

10:15 AM 09/05/19 Cash Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Balance Sheet

As of August 31, 2019

	Aug 31, 19
ASSETS Current Assets Checking/Savings	
1011-00 · Petty Cash	100.00
1013-00 · Cash in Checking - U. S. Bank	41,848.27
1014-00 · Local Gov't Inv. Pool-Regular	510,440.94
Total Checking/Savings	552,389.21
Other Current Assets 1055-00 · Payroll Deposit - Carson City	500.00
Total Other Current Assets	500.00
Total Current Assets	552,889.21
TOTAL ASSETS	552,889.21
Liabilities Current Liabilities Accounts Payable 2000 · *Accounts Payable	-126,827.79
Total Accounts Payable	-126,827.79
Other Current Liabilities 3200-00 · Accounts Payable 3360-00 · Accrued Vacation 3362-00 · Accrued sick leave	119,565.59 33,836.79 48,198.10
Total Other Current Liabilities	201,600.48
Total Current Liabilities	74,772.69
Total Liabilities	74,772.69
Equity 4000-00 · Fund Balance Net Income	590,753.71 -112,637.19
Total Equity	478,116.52
TOTAL LIABILITIES & EQUITY	552,889.21

10:16 AM 09/05/19 Cash Basis

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

July 1 through September 4, 2019

	Jul 1 - Sep 4, 19	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5008-00 · Alpine Co. Joint Powers contrib		10,400.00	-10,400.00	
5009-00 · Churchill County Ad Valorem		213,817.00	-213,817.00	
5010-00 · Lyon County Ad Valorem		176,286.00	-176,286.00	
5011-00 · Douglas County Ad Valorem	30,234.82	588,466.00	-558,231.18	5.1%
5012-00 · Carson City Ad Valorem		434,373.00	-434,373.00	
5022-00 · Water Lease - Mud Lake	0.004.00	51,000.00	-51,000.00	10.00/
5031-00 · Interest Income-LGIP Reg.	2,894.07	14,984.70	-12,090.63	19.3%
5045-00 · Interest Income-B of A Savings	0.01		0.01	100.0%
5050-00 · Watershed Coordinator Grant		E0 000 00	E0 000 00	
5050-13 · NDEP-WS Coord IV 2019-2022 5050-00 · Watershed Coordinator Grant - Other		50,000.00 48,037.00	-50,000.00 -48,037.00	
3030-00 Watershed Coordinator Grant - Other		40,037.00	-40,037.00	
Total 5050-00 · Watershed Coordinator Grant		98,037.00	-98,037.00	
5058-00 · 208 Water Quality Plan		24,478.00	-24,478.00	
5060-00 · Misc. Income				
5060-02 · Watershed Tour		6,000.00	-6,000.00	
5060-00 · Misc. Income - Other	8.00		8.00	100.0%
Total 5060-00 · Misc. Income	8.00	6,000.00	-5,992.00	0.1%
5082-00 · Alpine CoCASGEM Grant		1,000.00	-1,000.00	
5096-00 · NFWF-Weed Mgmt.		19,963.00	-19,963.00	
5099-00 · NDEP-WS Lit.ImplementPhase 3	00.000.07	23,310.00	-23,310.00	07.00/
6000-00 · FEMA-MAS #8	29,933.97	34,101.00	-4,167.03	87.8%
6003-00 · FEMA-MAS #9 6004-00 · BOR WaterSMART Grant		393,170.00 50,000.00	-393,170.00	
		Annual Conference of Conferenc	-50,000.00	
Total Income	63,070.87	2,139,385.70	-2,076,314.83	2.9%
Expense 7015-00 · Salaries & Wages	59,506.38	396,400.00	-336,893.62	15.0%
7020-00 · Employee Benefits	23,811.43	159,000.00	-135,188.57	15.0%
7021-00 · Workers Comp Ins.	943.73	1,400.00	-456.27	67.4%
7101-00 · Director's Fees		.,		
7101-01 · Director Benefits	13.92		13.92	100.0%
7101-02 · Director's Fees-Alpine Co.	320.00		320.00	100.0%
7101-00 · Director's Fees - Other	942.55	16,000.00	-15,057.45	5.9%
Total 7101-00 · Director's Fees	1,276.47	16,000.00	-14,723.53	8.0%
7102-00 · Insurance	4,985.12	5.100.00	-114.88	97.7%
7103-00 · Office Supplies	184.04	3,000.00	-2,815.96	6.1%
7104-00 · Postage	113.80	850.00	-736.20	13.4%
7105-00 · Rent	9,162.00	36,648.00	-27,486.00	25.0%
7106-00 · Telephone/Internet	744.88	4,000.00	-3,255.12	18.6%
7107-00 · Travel-transport/meals/lodging				
7107-01 · Car Allowance	1,132.84		1,132.84	100.0%
7107-00 · Travel-transport/meals/lodging - Other	1,140.66	20,400.00	-19,259.34	5.6%
Total 7107-00 · Travel-transport/meals/lodging	2,273.50	20,400.00	-18,126.50	11.1%
7108-00 · Dues & Publications		1,100.00	-1,100.00	
7109-00 · Miscellaneous Expense	423.50	1,000.00	-576.50	42.4%
7110-00 · Seminars & Education	125.00	3,000.00	-2,875.00	4.2%
7111-00 · Office Equipment		3,000.00	-3,000.00	
7112-00 · Bank Charges 7114-00 · Outside Professional Services	8.00 234.89	50.00 20,000.00	-42.00 -19,765.11	16.0% 1.2%
7114-00 * Outside Professional Services	234.09	20,000.00		1.270
7115-00 · Accounting		16,000.00	-16,000.00	
7116-00 · Legal	4,000.00	36,000.00	-32,000.00	11.1%
7117-00 · Lost Lakes Expenses	804.00	12,700.00	-11,896.00	6.3%
7118-00 · Mud Lake O & M		1,000.00	-1,000.00	
7120-00 · Integrated Watershed Programs 7120-07 · Watershed Tour		6,000.00	-6,000.00	
for internal & discussion purposes only.		0,000.00	-0,000.00	Page 1
or internal a discussion purposes only.				rage I

10:16 AM 09/05/19 Cash Basis

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

July 1 through September 4, 2019

	Jul 1 - Sep 4, 19	Budget	\$ Over Budget	% of Budget
7120-31 · Watershed Coord Expenses 17-19	43.99	2,100.00	-2,056.01	2.1%
7120-33 · Watershed Coord Grant 2019-21		9,500.00	-9,500.00	
Total 7120-00 · Integrated Watershed Programs	43.99	17,600.00	-17,556.01	0.2%
7215-00 · Sierra NV Journeys-Family Night 7332-00 · Carson River Work Days		4,477.00	-4,477.00	
7332-05 · CR Work Days 2019-20	(<u> </u>	26,000.00	-26,000.00	<u></u> 1
Total 7332-00 · Carson River Work Days		26,000.00	-26,000.00	
7337-00 · Carson River Restoration 7337-01 · Carson Valley Conserv District 7337-20 · CVCD Genoa Bank Stabilize 19-20 7337-24 · CVCD Bio, Maint & Debris 19-20 7337-91 · CVCD-Cradlebaugh #1 2018-20 EXT		87,000.00 60,000.00 10,000.00	-87,000.00 -60,000.00 -10,000.00	
Total 7337-01 · Carson Valley Conserv District		157,000.00	-157,000.00	
7337-03 · Dayton Valley Conserv 7337-33 · DVCDRestoration 2017-20 EXT 7337-34 · DVCD Bank Stabilization 2019-20		66,600.00 90,000.00	-66,600.00 -90,000.00	
Total 7337-03 · Dayton Valley Conserv		156,600.00	-156,600.00	
7337-04 · Lahontan Conserv.Dist 7337-42 · LCD Channel Clearing 2019-20		25,000.00	-25,000.00	
Total 7337-04 · Lahontan Conserv.Dist		25,000.00	-25,000.00	
Total 7337-00 · Carson River Restoration		338,600.00	-338,600.00	
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. 7404-05 · Noxious Weed Control-Churchill		15,000.00 15,000.00 15,000.00 15,000.00 15,000.00	-15,000.00 -15,000.00 -15,000.00 -15,000.00 -15,000.00	
Total 7404-00 · Noxious Weeds Control-CR Wtrshd		75,000.00	-75,000.00	
7406-00 · 208 Water Quality Mgmt. Plan 7406-03 · LID Implementation 2018-19 7406-00 · 208 Water Quality Mgmt. Plan - Other	3.98	18,367.00	3.98 -18,367.00	100.0%
Total 7406-00 · 208 Water Quality Mgmt. Plan	3.98	18,367.00	-18,363.02	0.0%
7430-00 · NFWF - Weed Mgmt.	3.84	17,452.00	-17,448.16	0.0%
7433-00 · NDEP-WS Lit.ImplPhase 3 7433-01 · NDEP -WS LIT 3-MATCH 2019-20 7433-00 · NDEP-WS Lit.ImplPhase 3 - Other	9,944.99 4,268.81	23,310.00	9,944.99 -19,041.19	100.0% 18.3%
Total 7433-00 · NDEP-WS Lit.ImplPhase 3	14,213.80	23,310.00	-9,096.20	61.0%
7434-00 · FEMA MAS #8 7434-01 · Dayton ADMP(JE Fuller) 7434-02 · Update Floodplain OrdLoveberg 7434-00 · FEMA MAS #8 - Other	47,970.70 5,450.00 40.27	22,993.00	47,970.70 5,450.00 -22,952.73	100.0% 100.0% 0.2%
Total 7434-00 · FEMA MAS #8	53,460.97	22,993.00	30,467.97	232.5%
7437-00 · FEMA MAS #9 7437-01 · South Dayton Valley ADMP(JEF) 7437-04 · Flood Awareness 2019	11,191.90 6.45		11,191.90 6.45	100.0% 100.0%
7437-00 · FEMA MAS #9 - Other	65.89	359,553.00	-359,487.11	0.0%
Total 7437-00 · FEMA MAS #9	11,264.24	359,553.00	-348,288.76	3.1%
7438-00 · BOR WaterSMART Market Program 7438-01 · Water Mktg Study-LUMOS 2019-21	1,032.00		1,032.00	100.0%

10:16 AM 09/05/19 Cash Basis

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

July 1 through September 4, 2019

	Jul 1 - Sep 4, 19	Budget	\$ Over Budget	% of Budget
7438-00 · BOR WaterSMART Market Program - Other		50,000.00	-50,000.00	
Total 7438-00 · BOR WaterSMART Market Program	1,032.00	50,000.00	-48,968.00	2.1%
7439-00 · FEMA MAS #10	6.43		6.43	100.0%
7500-00 · USGS Stream Gage Contract 7500-03 · USGS Stream Flow Gauges 2019-21		78,405.00	-78,405.00	
Total 7500-00 · USGS Stream Gage Contract		78,405.00	-78,405.00	
7508-00 · USGS Do.Co.WQ & GW Monitoring 7508-03 · DoCo WQ/GW Mon. 2019-21		16,890.00	-16,890.00	
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring		16,890.00	-16,890.00	
7524-00 · USGS-GW LvI & WQ in Ch.Co. 7524-02 · USGS-GW LvI & WQ-ChCo 2018-22		5,800.00	-5,800.00	
Total 7524-00 · USGS-GW LvI & WQ in Ch.Co.		5,800.00	-5,800.00	
7526-00 · USGS-Eagle/Dayt/Ch.Vly. 2016-20 7600-00 · Alpine County Projects		3,225.00	-3,225.00	
7600-09 · AI.CoCASGEM 7600-11 · AWG CR Upper WS Prog 2019-20		10.00 25,000.00	-10.00 -25,000.00	
Total 7600-00 · Alpine County Projects		25,010.00	-25,010.00	
7610-00 · Douglas County Projects 7610-10 · Do.Co.Reg.Pipeline Debt Service		125,000.00	-125,000.00	
Total 7610-00 · Douglas County Projects		125,000.00	-125,000.00	
7620-00 · Carson City Projects 7620-11 · CC Reg.Pipeline Debt Service 7620-16 · CC Reuse Master Plan 2019-20 7620-17 · Mexican Dam Portage 2019-20		125,000.00 50,000.00 25,000.00	-125,000.00 -50,000.00 -25,000.00	
Total 7620-00 · Carson City Projects	10	200,000.00	-200,000.00	
7640-00 · Churchill County Projects 7640-09 · Lahontan Vly.Wtr.Lvl. 2018-21 7640-17 · TCID Carson Diversion Dam 19-20 7640-18 · Dixie VIt Wtr Lvl Meas 2019-22		18,000.00 50,000.00 28,000.00	-18,000.00 -50,000.00 -28,000.00	
Total 7640-00 · Churchill County Projects	· · · · · · · · · · · · · · · · · · ·	96,000.00	-96,000.00	
Total Expense	188,625.99	2,240,330.00	-2,051,704.01	8.4%
Net Ordinary Income	-125,555.12	-100,944.30	-24,610.82	124.4%
Other Income/Expense Other Income 8005-00 · Beginning Equity		599,388.00	-599,388.00	
Total Other Income		599,388.00	-599,388.00	
Other Expense 8008-00 · Preliminary Planning		392,000.00	-392,000.00	
Total Other Expense		392,000.00	-392,000.00	
Net Other Income		207,388.00	-207,388.00	
Net Income	-125,555.12	106,443.70	-231,998.82	-118.0%
	120,000.12	100,440.70	-201,000.02	-110.076

10:30 AM 09/05/19 Cash Basis

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

August 2019

	Aug 19	Jul - Aug 19
Ordinary Income/Expense		
Income 5009-00 · Churchill County Ad Valorem		
5010-00 · Lyon County Ad Valorem 5011-00 · Douglas County Ad Valorem 5012-00 · Carson City Ad Valorem	30,234.82 586.16	30,234.82
5022-00 · Water Lease - Mud Lake 5031-00 · Interest Income-LGIP Reg.	1,360.65	2,894.07
5045-00 · Interest Income-B of A Savings 5050-00 · Watershed Coordinator Grant 5050-12 · NDEP-WS Coord III 2018-2020	15,456.67	0.01
Total 5050-00 · Watershed Coordinator Grant	15,456.67	
5058-00 · 208 Water Quality Plan 5058-04 · NDEP-LID Implementation 2018-19		
Total 5058-00 · 208 Water Quality Plan		
5060-00 · Misc. Income	8.00	8.00
5082-00 · Alpine CoCASGEM Grant 5083-00 · Al.CoMesa GW Monitoring Grant 5098-00 · FEMA -MAS #7		
5099-00 · NDEP-WS Lit.ImplementPhase 3 6000-00 · FEMA-MAS #8	8,413.70 29,933.97	29,933.97
6003-00 · FEMA-MAS #9		
Total Income	85,993.97	63,070.87
Expense 7015-00 · Salaries & Wages	30,156.53	59,506.38
7020-00 · Employee Benefits	12,158.29	23,811.43
7021-00 · Workers Comp Ins. 7101-00 · Director's Fees	12,100.20	943.73
7101-01 · Director Benefits 7101-02 · Director's Fees-Alpine Co. 7101-00 · Director's Fees - Other	160.00	13.92 320.00 942.55
Total 7101-00 · Director's Fees	160.00	1,276.47
7102-00 · Insurance 7103-00 · Office Supplies 7104-00 · Postage 7105-00 · Rent 7106-00 · Telephone/Internet	83.67 113.80 3,054.00 377.44	4,985.12 184.04 113.80 6,108.00 744.88
7107-00 · Travel-transport/meals/lodging 7107-01 · Car Allowance 7107-00 · Travel-transport/meals/lodging - Other	566.42 521.81	1,132.84 958.23
Total 7107-00 · Travel-transport/meals/lodging	1,088.23	2,091.07
7109-00 · Miscellaneous Expense 7110-00 · Seminars & Education	125.00	423.50 125.00
7112-00 · Bank Charges 7114-00 · Outside Professional Services	165.70	8.00 234.89
7116-00 · Legal 7117-00 · Lost Lakes Expenses	2,000.00 624.00	2,000.00 804.00
7120-00 · Integrated Watershed Programs 7120-31 · Watershed Coord Expenses 17-19	43.99	43.99
Total 7120-00 · Integrated Watershed Programs	43.99	43.99
7215-00 · Sierra NV Journeys-Family Night 7332-00 · Carson River Work Days		

10:30 AM 09/05/19 Cash Basis

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

August 2019

	Aug 19	Jul - Aug 19
7332-04 · CR Work Days 2018-19		
Total 7332-00 · Carson River Work Days		
7337-00 · Carson River Restoration 7337-01 · Carson Valley Conserv District 7337-91 · CVCD-Cradlebaugh #1 2018-20 EXT		
Total 7337-01 · Carson Valley Conserv District		
7337-03 · Dayton Valley Conserv 7337-33 · DVCDRestoration 2017-20 EXT 7337-35 · DVCD Post Flood Repairs #18-11A	75,000.00	
Total 7337-03 · Dayton Valley Conserv	75,000.00	
Total 7337-00 · Carson River Restoration	75,000.00	
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 7404-05 · Noxious Weed Control-Churchill	15,000.00 15,000.00 15,000.00 15,000.00	<i>3</i>
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	60,000.00	
7406-00 · 208 Water Quality Mgmt. Plan 7406-03 · LID Implementation 2018-19	3.98	3.98
Total 7406-00 · 208 Water Quality Mgmt. Plan	3.98	3.9
7430-00 · NFWF - Weed Mgmt. 7433-00 · NDEP-WS Lit.ImplPhase 3 7433-01 · NDEP -WS LIT 3-MATCH 2019-20	623.12 1,081.31	3.8 9,944.99 3,856.31
7433-00 · NDEP-WS Lit.ImplPhase 3 - Other	1,081.31	13,801.3
Total 7433-00 · NDEP-WS Lit.ImplPhase 3	1,001.31	13,001.3
7434-00 · FEMA MAS #8 7434-01 · Dayton ADMP(JE Fuller) 7434-02 · Update Floodplain OrdLoveberg 7434-00 · FEMA MAS #8 - Other	47,970.70 5,450.00 40.27	47,970.70 5,450.00 40.27
Total 7434-00 · FEMA MAS #8	53,460.97	53,460.9
7437-00 · FEMA MAS #9 7437-01 · South Dayton Valley ADMP(JEF) 7437-02 · North CC ADMP (MB) 7437-03 · Pinenut Cr. Restudy-Remap.(HDR)	3,922.90	3,922.90
7437-04 · Flood Awareness 2019 7437-41 · River Wranglers-FAW 7437-04 · Flood Awareness 2019 - Other	509.47	6.45
Total 7437-04 · Flood Awareness 2019	509.47	6.45
7437-00 · FEMA MAS #9 - Other	65.89	65.89
Total 7437-00 · FEMA MAS #9	4,498.26	3,995.2
7438-00 · BOR WaterSMART Market Program 7438-01 · Water Mktg Study-LUMOS 2019-21	1,032.00	1,032.00
Total 7438-00 · BOR WaterSMART Market Program	1,032.00	1,032.0
7439-00 · FEMA MAS #10	6.43	6.4
7500-00 · USGS Stream Gage Contract 7500-02 · Stream Gages 2017-19		
Total 7500-00 · USGS Stream Gage Contract		

7508-00 · USGS Do.Co.WQ & GW Monitoring

10:30 AM 09/05/19 Cash Basis

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

August 2019

	Aug 19	Jul - Aug 19
7508-02 · DoCo WQ/GW Mon. 2017-19		
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring		
7524-00 · USGS-GW LvI & WQ in Ch.Co. 7524-02 · USGS-GW LvI & WQ-ChCo 2018-22		
Total 7524-00 · USGS-GW LvI & WQ in Ch.Co.		
7526-00 · USGS-Eagle/Dayt/Ch.Vly. 2016-20 7527-00 · USGS-Arsenic Data Collection-CV 7527-01 · USGS-CV Arsenic Study 2018-19		
Total 7527-00 · USGS-Arsenic Data Collection-CV		
7528-00 · USGS-Mercury/Arsenic/Lead Mon. 7640-00 · Churchill County Projects 7640-09 · Lahontan Vly.Wtr.Lvl. 2018-21 7640-16 · Dixie Vly.Wtr.Lvl.Meas 2016-19		
Total 7640-00 · Churchill County Projects		
Total Expense	245,856.72	175,708.06
Net Ordinary Income	-159,862.75	-112,637.19
Other Income/Expense Other Income 8009-00 · Trans. In-Floodplain Mgmt. Fd.		
Total Other Income		
Net Other Income		
Net Income	-159,862.75	-112,637.19

9:57 AM 09/03/19 Cash Basis

Floodplain Management Fund Balance Sheet

As of August 31, 2019

	Aug 31, 19
ASSETS Current Assets Checking/Savings 1013-03 · LGIP - Floodplain	398,872.82
Total Checking/Savings	398,872.82
Total Current Assets	398,872.82
TOTAL ASSETS	398,872.82
LIABILITIES & EQUITY Equity 32000 · Retained Earnings Net Income	401,936.34 -3,063.52
Total Equity	398,872.82
TOTAL LIABILITIES & EQUITY	398,872.82

Floodplain Management Fund Profit & Loss YTD Comparison August 2019

	Aug 19	Jul - Aug 19
Ordinary Income/Expense		
Income		
5032-03 · Int. IncLGIP-Floodplain	831.49	1,658.10
Total Income	831.49	1,658.10
Expense		
7212-03 · CVCD-2017 Flood Permit/Repairs	3,809.16	3,809.16
7213-03 · DVCD-2017 Flood Permit/Repairs	912.46	912.46
Total Expense	4,721.62	4,721.62
Net Ordinary Income	-3,890.13	-3,063.52
Net Income	-3,890.13	-3,063.52

Floodplain Management Fund Profit & Loss Budget vs. Actual July through August 2019

	Jul - Aug 19	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-03 · Int. IncLGIP-Floodplain	1,658.10	9,699.30	-8,041.20	17.1%
Total Income	1,658.10	9,699.30	-8,041.20	17.1%
Expense				
7203-03 · Reg. Flood Preliminary Planning	0.00	300,000.00	-300,000.00	0.0%
7206-03 · Flood Project Along SR88-Minden	0.00	40,000.00	-40,000.00	0.0%
7212-03 · CVCD-2017 Flood Permit/Repairs	3,809.16	0.00	3,809.16	100.0%
7213-03 · DVCD-2017 Flood Permit/Repairs	912.46	0.00	912.46	100.0%
7214-03 · ChCo Floodplain Evaluation	0.00	35,000.00	-35,000.00	0.0%
Total Expense	4,721.62	375,000.00	-370,278.38	1.3%
Net Ordinary Income	-3,063.52	-365,300.70	362,237.18	0.8%
Other Income/Expense				
Other Income				
8000-03 · Beginning Equity	0.00	387,972.00	-387,972.00	0.0%
Total Other Income	0.00	387,972.00	-387,972.00	0.0%
Other Expense				
8002-03 · Trans.Out-General Fund	0.00	0.00	0.00	0.0%
Total Other Expense	0.00	0.00	0.00	0.0%
Net Other Income	0.00	387,972.00	-387,972.00	0.0%
Net Income	-3,063.52	22,671.30	-25,734.82	-13.5%

11:57 AM 09/04/19

Cash Basis

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION Balance Sheet

As of August 31, 2019

	Aug 31, 19
ASSETS Current Assets Checking/Savings 1013-01 · Local Gov't Inv.Pool-Reserve	769,434.84
Total Checking/Savings	769,434.84
Total Current Assets	769,434.84
TOTAL ASSETS	769,434.84
LIABILITIES & EQUITY Equity 4000-01 · Fund Balance - Capital Project Net Income	766,270.77 3,164.07
Total Equity	769,434.84
TOTAL LIABILITIES & EQUITY	769,434.84

12:01 PM 09/04/19

Cash Basis

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION Profit & Loss YTD Comparison

August 2019

	Aug 19	Jul - Aug 19
Ordinary Income/Expense		
Income		
5032-01 · Interest Income - LGIP Res.	1,585.20	3,164.07
Total Income	1,585.20	3,164.07
Net Ordinary Income	1,585.20	3,164.07
Net Income	1,585.20	3,164.07

11:58 AM 09/04/19 Cash Basis

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION Profit & Loss Budget vs. Actual

July through August 2019

	Jul - Aug 19	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income 5032-01 · Interest Income - LGIP Res.	3.164.07	19,106.33	-15.942.26	16.6%
JUDZ-01 Interest modilie - Lon Res.	0,104.07	10,100.00	10,042.20	10.070
Total Income	3,164.07	19,106.33	-15,942.26	16.6%
Expense				
7341-01 · Upsize LyCo/Stagecoach Pipeline		250,000.00	-250,000.00	
7342-01 · Upstream Storage Evaluation		22,000.00	-22,000.00	
7343-01 · Construction Projects		475,000.00	-475,000.00	2
Total Expense		747,000.00	-747,000.00	
Net Ordinary Income	3,164.07	-727,893.67	731,057.74	-0.4%
et Income	3,164.07	-727,893.67	731,057.74	-0.4%

AGENDA ITEM #8 PAYMENT OF BILLS

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

August 2019

Туре	Date	Num	Name	Memo	Paid Amount	Balance
1010-00 · Deposit	08/01/2019		Bank of America	Transfer funds from Bank of America to US Bank - A	-43,810.43	-43,810.4
Total 1010)-00 · Cash in Ch	ecking - B	of A		-43,810.43	-43,810.4
	Cash in Checkir					
Check	08/01/2019	9654	Euronev, Ltd.	August 2019 Rent	-3,054.00	-3,054.0
Deposit	08/01/2019	0055	IE E III dala 8 O dala	Deposit	43,970.38	40,916.3
Check	08/02/2019	9655	JE Fuller Hydrology & Geomorpholog		-3,922.90	36,993.4
Check Check	08/02/2019 08/02/2019	9656 9657	JE Fuller Hydrology & Geomorpholog King & Russo, Ltd.	Inv.#P2921.01-16 -DVADMP Project P292.01 Profe Professional Services July 2019	-21,268.20	15,725.2
Check	08/02/2019	9658	Carson City Weed Coalition	FY 18-19 NFWF Grant Expenses Reimbursement	-2,000.00 -91.65	13,725.2 13,633.6
Check	08/02/2019	9659	Alpine Watershed Group	INV#CWSD-NFWF #1	-527.63	13,106.0
Check	08/05/2019	9660	Konica Minolta Business Solutions U	Acct#3091 7/1/19-7/31/19	-89.29	13,016.7
Check	08/06/2019	9661	El Dorado County Dept. of Agriculture	Alpine County Noxious Weed Abatement 2018-19	-15,000.00	-1,983.2
Check	08/06/2019	9662	Carson City Weed Coalition	Noxious Weed Program FY 18-19	-15,000.00	-16,983.2
Deposit	08/07/2019	6.15.45.55.1	, , , , , , , , , , , , , , , , , , , ,	Deposit	15,456.67	-1,526.6
Deposit	08/08/2019			Deposit	150,000.00	148,473.3
Check	08/08/2019	9663	Carson City	CWSD Payroll #16 (7/19/19-8/1/19)	-21,746.00	126,727.3
Check	08/08/2019	9664	Churchill Co.Mosquito, Vector & Wee	Noxious Weed Control Program FY 2018-19	-15,000.00	111,727.3
Check	08/08/2019	9665	Douglas County Parks & Weed Dept.	Noxious Weed Control Program FY 2018-19	-15,000.00	96,727.3
Check	08/08/2019	9666	Dayton Valley Conservation District	INV# DVCD-4; 4/1/19-6/30/19 Flood Damage Repairs	-75,000.00	21,727.3
eposit)	08/08/2019			Deposit	586.16	22,313.5
Check	08/09/2019	9667	Robert Loveberg	Inv#P17111501-16; July 2019; Floodplain Ordinanc	-3,620.50	18,693.0
eposit	08/14/2019	0000	B	Deposit	29,933.97	48,627.0
heck	08/15/2019	9668	River Wranglers	5/31-6/30/19 FAW FEMA MAS 9	-509.47	48,117.5
Check	08/15/2019	9669	Geeks of Nevada	Invoice#2706 8/12/19 1TB Samsung Drive	-165.70	47,951.8
heck	08/15/2019	9670	Nevada Water Resources Assn.	2019 Fall Symposium Sept 24-25 Registration: Ed J	-125.00	47,826.8
eposit	08/19/2019	0074	0 0	Deposit	32,739.82	80,566.6
heck	08/21/2019	9671	Charter Communications	Acct#8354110010917880	-309.94	80,256.7
heck heck	08/21/2019 08/21/2019	9672 9673	Office Depot Business Credit Resource Concepts, Inc	Acct #6011 5685 11775 7761	-161.81	80,094.9
eposit	08/21/2019	9073	Resource Concepts, Inc	Inv#19-1357 Project 19-134 Deposit	-1,007.50 8,413.70	79,087.4° 87,501.1°
heck	08/22/2019	9674	Edwin James	Reimbursement for 8/21/19 Board Meeting Meal	-233.63	87,267.48
heck	08/22/2019	9675	Carson City	CWSD Payroll #17 (8/2/19-8/15/19)	-21,135.24	66,132.24
heck	08/26/2019	9676	David Griffith	August Director Fee	-80.00	66,052.24
heck	08/26/2019	9677	Donald Jardine	August Director Fee	-80.00	65,972.24
heck	08/26/2019	9678	Carl Erquiaga	8/21/19 Bd Mtg Mileage Reimbursement	-71.70	65,900.54
heck	08/26/2019	9679	Stacey Giomi	8/21/19 Bd Mtg Mileage Reimbursement	-2.09	65,898.45
heck	08/26/2019	9680	David Griffith	8/21/19 Bd Mtg Mileage Reimbursement	-28.54	65,869.9
Check	08/26/2019	9681	Jack Jacobs	8/21/19 Bd Mtg Mileage Reimbursement	-22.25	65,847.66
heck	08/26/2019	9682	Donald Jardine	8/21/19 Bd Mtg Mileage Reimbursement	-41.91	65,805.75
heck	08/26/2019	9683	Barry Penzel	8/21/19 Bd Mtg Mileage Reimbursement	-15.74	65,790.01
heck	08/26/2019	9684	Ernest Schank	8/21/19 Bd Mtg Mileage Reimbursement	-72.16	65,717.8
heck	08/26/2019	9685	Steve Thaler	8/21/19 Bd Mtg Mileage Reimbursement	-19.42	65,698.43
heck	08/26/2019	9686	Mike Workman	8/21/19 Bd Mtg Mileage Reimbursement	-14.37	65,684.06
heck	08/26/2019	9687	Robert Loveberg	Inv#P17111501-17; August 2019; Floodplain Ordina	-1,829.50	63,854.56
heck	08/26/2019	9688	JE Fuller Hydrology & Geomorpholog	Inv.#P2921.01-17 -DVADMP Project P292.01 Profe	-26,702.50	37,152.06
heck	08/26/2019	9689	Bank of America	AUG. 2019, Acct. #4024 4910 0003 3949	-262.94	36,889.12
Check	08/26/2019	9690	Lumos & Assoc., Inc.	Inv#101808; Project #9834.000 Svcs 7/13/19-8/9/19	-1,032.00	35,857.12
	08/26/2019 08/26/2019			INV# DVCD-3; 4/1/19-6/30/19 Flood Damage Repairs	912.46	36,769.58
	00/00/00/0	9691	Carson Valley Consequation District	CVCD Inv#007 CWSD #2017-15, 1/1/19-6/30/19 Flo	3,809.16	40,578.74
heck heck	08/26/2019 08/26/2019	9692	Carson Valley Conservation District Dayton Valley Conservation District	Inv#007 CWSD #2017-15, 1/1/19-6/30/19 Flood Rep INV# DVCD-3; 4/1/19-6/30/19 Flood Damage Repairs	-3,809.16 -912.46	36,769.58 35,857.12
heck	08/27/2019	9693	Nevada Div. of Water Resources	CWSD Lost Lakes Application 89064T	-624.00	35,233.12
eposit	08/31/2019	0000	Therada Div. of Trater Nessaroes	Reversed Bank fee (Bank error in July)	8.00	35,241.12
	-00 · Cash in Che	ecking - U.	S. Bank	,,	35,241.12	35,241.12
1014-00 · L	ocal Gov't Inv.	Pool-Regu	ılar			
eposit eposit	08/08/2019 08/31/2019		Local Govt Investment Pool	Transfer in from LGIP General to US BANK General Interest	-150,000.00 1,360.65	-150,000.00 -148,639.35
Total 1014-	-00 Local Gov't	Inv. Pool-F	Regular		-148,639.35	-148,639.35
1029-00 · E Deposit	3ank of America 08/01/2019		Bank of America	Transfer funds from Bank of America to US Bank - A	-149.09	-149.09
Total 1029-	-00 · Bank of Am	erica-Savir	ngs		-149.09	-149.09
	CC Payroll Due			CWSD Payrall #16 7/10/10 9/1/10	21 746 00	21 746 00
Check	08/08/2019 08/08/2019 08/22/2019	9663	Carson City	CWSD Payroll #16 7/19/19-8/1/19 Payroll #16 (7/19/19-8/1/19) CWSD Payroll #17 8/2/19-8/15/19	-21,746.00 21,746.00 -21,135.24	-21,746.00 -21,135.24
Check	08/22/2019	9675	Carson City	Payroll #17 (8/2/19-8/15/19)	21,135.24	21,100.2
	-00 · CC Payroll I					
5011-00 · E eposit	Oouglas County 08/19/2019		m Douglas County Treasurer	July Ad Valorem	-30,234.82	-30,234.82
			econor secon •***			

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account August 2019

Туре	Date	Num	Name	Memo	Paid Amount	Balance
Total 5011-0	00 · Douglas Co	unty Ad V	alorem		-30,234.82	-30,234.82
5012-00 · C Deposit	arson City Ad \ 08/08/2019		Carson City	June Ad Valorem	-586.16	-586.16
	00/00/2019 00 · Carson City		**************************************	oute no valoretti	-586.16	-586.16
	P1 9049				-300.10	-300.10
Deposit	terest Income- 08/31/2019	LOIP Reg		Interest	-1,360.65	-1,360.65
Total 5031-0	00 · Interest Inco	ome-LGIP	Reg.		-1,360.65	-1,360.65
	atershed Cool					
Deposit	08/07/2019		NV Div. of Environmental Protection	Inv #7 April - June (FY18-19)	-15,456.67	-15,456.67
Total 5050	0-12 · NDEP-W	S Coord II	I 2018-2020		-15,456.67	-15,456.67
Total 5050-	00 · Watershed	Coordinat	or Grant		-15,456.67	-15,456.67
	lisc. Income			December 1 Death for (Beach council Links)	0.00	0.00
Deposit	08/31/2019			Reversed Bank fee (Bank error in July)	-8.00	-8.00
	00 · Misc. Incon		DL 0		-8.00	-8.00
Deposit	DEP-WS Lit.Im 08/21/2019		NV Div. of Environmental Protection	Invoice #9 4/1/19-6/30/19	-8,413.70	-8,413.70
Total 5099-	00 · NDEP-WS	Lit.Implem	nentPhase 3		-8,413.70	-8,413.70
	EMA-MAS #8		==	D	00 000 07	00 000 07
Deposit	08/14/2019		FEMA	Draw #15	-29,933.97	-29,933.97 -29,933.97
	00 · FEMA-MAS				-29,933.97	-29,933.97
General Jo		es		Salary Payroll #16 Fryer	2,960.48	2,960.48
General Jo				Salary Payroll #16 Hunt Salary Payroll #16 James	2,357.92 5,533.00	5,318.40 10,851.40
General Jo				Salary Payroll #16 Neddenriep	2,188.22	13,039.62
General Jo				Salary Payroll #16 Schambra	2,304.39	15,344.01
General Jo				Salary Payroll #17 Fryer	2,361.31	17,705.32
General Jo General Jo				Salary Payroll #17 Hunt Salary Payroll #17 James	2,425.60 5,533.00	20,130.92 25,663.92
General Jo				Salary Payroll #17 Neddenriep	2,188.21	27,852.13
General Jo				Salary Payroll #17 Schambra	2,304.40	30,156.53
Total 7015-	00 · Salaries &	Wages			30,156.53	30,156.53
	mployee Bene	fits		Desire Desire HAO Forms	470.40	472.10
General Jo General Jo				Benies Payroll #16 Fryer Benies Payroll #16 Hunt	472.10 1,271.81	1,743.91
General Jo				Benies Payroll #16 James	2,267.86	4,011.77
General Jo	08/08/2019			Benies Payroll #16 Neddenriep	1,078.52	5,090.29
General Jo				Benies Payroll #16 Schambra	1,028.49	6,118.78
General Jo General Jo				Benies Payroll #17 Fryer Benies Payroll #17 Hunt	372.04 1,292.60	6,490.82 7,783.42
General Jo				Benies Payroll #17 James	2,267.86	10,051.28
General Jo				Benies Payroll #17 Neddenriep	1,078.52	11,129.80
General Jo	08/22/2019			Benies Payroll #17 Schambra	1,028.49	12,158.29
Total 7020-	00 · Employee	Benefits			12,158.29	12,158.29
	irector's Fees Director's Fee	s-Alpine	Co.			
Check Check	08/26/2019 08/26/2019	9676 9677	David Griffith Donald Jardine	August Director Fee August Director Fee	80.00 80.00	80.00 160.00
	1-02 · Director's			Adjust Director 1 de	160.00	160.00
	00 · Director's F				160.00	160.00
	Office Supplies				-	
General Jo	08/01/2019			July copies	-71.55	-71.55
Deposit	08/01/2019	94-77	River Wranglers	copies for June	-10.86	-82.41
Check Check	08/05/2019 08/21/2019	9660 9672	Konica Minolta Business Solutions U Office Depot Business Credit	July Copies Office Supplies	89.29 161.81	6.88 168.69
General Jo		3012	Onice Depot Dusiness Cledit	August Copies	-85.02	83.67
	-00 · Office Sup	plies			83.67	83.67
10011100	or onice oup	p.100			55.57	00.07

7104-00 · Postage

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

August 2019

Туре	Date	Num	Name	Memo	Paid Amount	Balance
Check	08/26/2019	9689	Bank of America	Roll Stamps & Bd Pkg Mailing	113.80	113.80
Total 7104	-00 · Postage				113.80	113.80
7105-00		0054		4	0.054.00	0.054.00
Check	08/01/2019	9654	Euronev, Ltd.	August Rent	3,054.00	3,054.00
Total 7105					3,054.00	3,054.00
Check	Telephone/Inte 08/21/2019	9671	Charter Communications	August Phone/Internet Svcs.	309.94	309.94
Check Check	08/26/2019 08/26/2019	9689 9689	Bank of America Bank of America	August - Microsoft Internet August -Microsoft 365	5.00 62.50	314.94 377.44
	-00 · Telephone				377.44	377.44
	Travel-transpor		dging			
	 Car Allowance 08/08/2019 	e		Car Allowance Payroll #16 James	283.21	283.21
	08/22/2019			Car Allowance Payroll #17 James	283.21	566.42
Total 710	07-01 · Car Allov	wance			566.42	566.42
			lodging - Other			
Check Check	08/22/2019 08/26/2019	9674 9678	Edwin James Carl Erquiaga	Reimbursement for 8/21/19 Board Meeting Meal 8/21/19 Bd Mtg Mileage Reimbursement	233.63 71.70	233.63 305.33
Check	08/26/2019	9679	Stacey Giomi	8/21/19 Bd Mtg Mileage Reimbursement	2.09	307.42
Check	08/26/2019	9680	David Griffith	8/21/19 Bd Mtg Mileage Reimbursement	28.54	335.96
Check	08/26/2019	9681	Jack Jacobs	8/21/19 Bd Mtg Mileage Reimbursement	22.25	358.21
Check	08/26/2019	9682	Donald Jardine	8/21/19 Bd Mtg Mileage Reimbursement	41.91	400.12
Check Check	08/26/2019 08/26/2019	9683 9684	Barry Penzel Ernest Schank	8/21/19 Bd Mtg Mileage Reimbursement 8/21/19 Bd Mtg Mileage Reimbursement	15.74 72.16	415.86 488.02
Check	08/26/2019	9685	Steve Thaler	8/21/19 Bd Mtg Mileage Reimbursement	19.42	507.44
Check	08/26/2019	9686	Mike Workman	8/21/19 Bd Mtg Mileage Reimbursement	14.37	521.81
Total 710	07-00 · Travel-tra	ansport/me	eals/lodging - Other		521.81	521.81
Total 7107	-00 · Travel-tran	sport/meal	s/lodging		1,088.23	1,088.23
7110-00 · S	Seminars & Ed	ucation 9670	Nevada Water Resources Assn.	2019 Fall Symposium Sept 24-25 Registration: Ed J	125.00	125.00
	-00 · Seminars			2010 Full Dyniposium Copt 2 F 20 Flogistiation. 20 cm	125.00	125.00
7114-00 · (Outside Profes	sional Ser	vices			
Check	08/15/2019	9669	Geeks of Nevada	Invoice#2706 8/12/19 1TB Samsung Drive	165.70	165.70
Total 7114	-00 · Outside Pr	ofessional	Services		165.70	165.70
7116-00 · I Check	_egal 08/02/2019	9657	King & Russo, Ltd.	Professional Services July 2019	2,000.00	2,000.00
Total 7116				,	2,000.00	2,000.00
7117-00 · I	ost Lakes Exp	enses				
Check	08/27/2019	9693	Nevada Div. of Water Resources	Lost Lakes Application 89064T	624.00	624.00
Total 7117	-00 · Lost Lakes	Expenses			624.00	624.00
	ntegrated Water Watershed Co					
Check	08/26/2019	9689	Bank of America	Aerial Geo Tiff/ Minden 1954	20.00	20.00
General Jo	08/29/2019			August Copies	23.99	43.99
Total 712	20-31 · Watersh	ed Coord E	xpenses 17-19		43.99	43.99
Total 7120	-00 · Integrated	Watershed	Programs		43.99	43.99
7337-01	Carson River R · Carson Valley 1 · CVCD-Crad	Conserv	District			
Deposit	08/19/2019	1009	Carson Valley Conservation District	Reimbursement to CVCD billing error acct#7337-91	-2,505.00	-2,505.00
			gh #1 2018-20 EXT		-2,505.00	-2,505.00
	37-01 · Carson \	7250	erv District		-2,505.00	-2,505.00
	 Dayton Valley DVCD Post 		airs #18-11A			
Check	08/08/2019	9666	Dayton Valley Conservation District	4/1/19-6/30/19 Flood Damage Repairs	75,000.00	75,000.00
Total 7	337-35 · DVCD	Post Flood	Repairs #18-11A		75,000.00	75,000.00

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2019

Туре	Date	Num	Name	Memo	Paid Amount	Balance
Total 733	7-03 · Dayton Va	lley Cons	erv		75,000.00	75,000.00
Total 7337-	00 · Carson Rive	r Restora	tion		72,495.00	72,495.00
	oxious Weeds (
Check	Noxious Weed 08/06/2019	9661	El Dorado County Dept. of Agriculture	Alpine County Noxious Weed Abatement 2018-19	15,000.00	15,000.00
Total 740	4-01 · Noxious W	leed Con	trol-Alpine Co.		15,000.00	15,000.00
	Noxious Weed			Notice World Control Brown FV 2040 40	45 000 00	45 000 00
Check	08/08/2019	9665	Douglas County Parks & Weed Dept.	Noxious Weed Control Program FY 2018-19	15,000.00	15,000.00
	4-02 · Noxious W Noxious Weed				15,000.00	15,000.00
Check	08/06/2019	9662	Carson City Weed Coalition	Noxious Weed Program FY 18-19	15,000.00	15,000.00
Total 740	4-03 · Noxious W	leed Con	trol-CarsonCity		15,000.00	15,000.00
7404-05 · Check	Noxious Weed 08/08/2019	Control-		Noxious Weed Control Program FY 2019-18	15,000.00	15,000.00
	4-05 · Noxious W		- 25 1944 - 1400e97	Noxious Weed Control Program P1 2015-16	15,000.00	15,000.00
	00 · Noxious We				60,000.00	60,000.00
	08 Water Qualit				00,000.00	00,000.00
	LID Implement			July copies	3.98	3.98
	6-03 · LID Impler	mentation	2018-19	ouly copies	3.98	3.98
	00 · 208 Water 0				3.98	3.98
	FWF - Weed Mg	70 0.75			0.00	0.00
Check Check	08/02/2019 08/02/2019	9658 9659	Carson City Weed Coalition Alpine Watershed Group	FY 18-19 NFWF Grant Expenses Reimbursement 3/22/19-6/30/19 NFWF Expenses	91.65 527.63	91.65 619.28
General Jo		3033	Alpine Watershed Group	August Copies	3.84	623.12
Total 7430-	00 · NFWF - We	ed Mgmt.			623.12	623.12
7433-00 · N General Jo	08/01/2019	plPhase	: 3	July copies	20.48	20.48
Check	08/21/2019	9673	Resource Concepts, Inc	Professional Services thru July 31, 2019	1,007.50	1,027.98
Check General Jo	08/26/2019 08/29/2019	9689	Bank of America	Google Domains -IAMCARSONRIVER (COM/ORG) August Copies	24.00 29.33	1,051.98 1,081.31
Total 7433-	00 · NDEP-WS I	_it.ImplP	hase 3		1,081.31	1,081.31
	EMA MAS #8	.e.e. 11	,			
Check	08/02/2019	9656	JE Fuller Hydrology & Geomorpholog	DVADMP Project P292.01 Professional Svcs. 7/1-7/	21,268.20	21,268.20
Check	08/26/2019	9688	, 0,	DVADMP Project P292.01 Professional Svcs. 8/1-8/	26,702.50	47,970.70
	4-01 · Dayton AE				47,970.70	47,970.70
Check	Update Floodp 08/09/2019	9667	Robert Loveberg	July 2019; Floodplain Ordinance Language Update	3,620.50	3,620.50
Check	08/26/2019	9687	Robert Loveberg	August 2019; Floodplain Ordinance Language Update	1,829.50	5,450.00
	4-02 · Update Fl		OrdLoveberg		5,450.00	5,450.00
General Jo		- Other		July copies	27.73	27.73
General Jo				August Copies	12.54	40.27
	4-00 · FEMA MA		her		40.27	40.27
	00 · FEMA MAS	#8			53,460.97	53,460.97
7437-01	EMA MAS #9 South Dayton \			ADVADUD D. L. IDAGA ST. T. L. L. L. C. T.	0.000.00	
Check	08/02/2019	9655		SDVADMP Project P3121.01 Professional Svcs. 7/	3,922.90	3,922.90
	7-01 · South Day		y ADMP(JEF)		3,922.90	3,922.90
7437-4	Flood Awarene 1 · River Wrangl	ers-FAW				Sylvanosistic and a second
Check	08/15/2019	9668	River Wranglers	5/31-6/30/19 (FY18-19)	509.47	509.47
Total 7	437-41 · River W	ranglers-l	HAW		509.47	509.47

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

August 2019

Type	Date	Num	Name	Memo	Paid Amount	Balance
Total 743	7-04 · Flood Aw	areness 2	019		509.47	509.47
General Jo Check	08/01/2019 08/26/2019 08/29/2019	9689	Bank of America	July copies Tent Rolling Bag August Copies	19.36 37.64 8.89	19.36 57.00 65.89
Total 743	7-00 · FEMA M	AS #9 - Ot	her		65.89	65.89
Total 7437-	00 · FEMA MAS	S #9			4,498.26	4,498.26
	OR WaterSMA Water Mktg St					
Check	08/26/2019	9690	Lumos & Assoc., Inc.	Professional Services 7/13-8/9/19	1,032.00	1,032.00
Total 743	8-01 · Water M	ktg Study-l	LUMOS 2019-21		1,032.00	1,032.00
Total 7438-	00 · BOR Wate	SMART I	Market Program		1,032.00	1,032.00
7439-00 · F General Jo	EMA MAS #10 08/29/2019			August Copies	6.43	6.43
Total 7439-	00 · FEMA MAS	s #10			6.43	6.43
General Jo General Jo Check Check Total 8009-		9691 9692	Carson Valley Conservation District Dayton Valley Conservation District	INV# DVCD-3; 4/1/19-6/30/19 Flood Damage Repairs CVCD Inv#007 CWSD #2017-15, 1/1/19-6/30/19 Flo Inv#007 CWSD #2017-15, 1/1/19-6/30/19 INV# DVCD-3; 4/1/19-6/30/19 Flood Damage Repairs	-912.46 -3,809.16 3,809.16 912.46	-912.46 -4,721.62 -912.46
TOTAL						

Note: There were no Petty Cash transactions during August.



TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 18, 2019

SUBJECT: Agenda Item #9 – For Discussion Only: Presentation on River Wranglers

Program

DISCUSSION: Darcy Phillips with River Wranglers will give a presentation on the activities and programs that the River Wranglers have been working on over the past two years in the Carson River Watershed.

STAFF RECOMMENDATION: Receive and file.



TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 18, 2019

SUBJECT: Agenda Item # 10 – <u>For Possible Action</u>: Letter to US Forest Service regarding the proposal to introduce beaver into Faith Valley

DISCUSSION: CWSD has been closely monitoring and participating in meetings regarding the proposal to promote beaver dams in Faith Valley. Since CWSD owns the water rights in Lost Lakes located upstream of Faith Valley, it is of great concern that the promotion of beaver dams may adversely affect access to our water rights. CWSD staff attended the workshop in Markleeville on August 12, 2019 to learn about the proposed project and expressed our concerns about the impact the beaver dams would have on water delivery. CWSD staff understands the benefits the beaver dams could have to riparian/meadow restoration; however, we need assurances that flow rates through the water system would not impact access to our water right.

A little background on the Lost Lakes water rights: Lost Lakes reservoirs are located at the head waters of the West Fork of Carson River. The reservoirs were built in the 1920s to store spring runoff and then released in late summer to augment water needs to farmlands located in the south portion of Carson Valley. Historically, the farmers would release a set amount of water from Lost Lakes and they would then be able to divert that amount of water out of the river at their diversion structure. Because timing of the water delivery was important, the farmers would remove any beaver dams in Faith and Hope Valleys if they were impeding the water flow. In October 2001, CWSD purchased the Lost Lakes water rights. CWSD can use the water for environmental, recreation, irrigation, and municipal purposes. Typically, CWSD stores water in the springtime and then release the water in the fall for downstream users. During this operation the concern regarding timing of water deliveries is not a major issue. However, twice CWSD has released the water during the summer period for particular water needs downstream and it is important that the water be able to move through the river system in a timely and efficient fashion. CWSD is open to explore other options to ensure delivery of our water.

CWSD staff proposes to send the attached letter to the US Forest Service stating our concerns in this area, as well as copies to others likely affected. The people on the cc list are people who attended the August 12 meeting in Markleeville. Please let staff know if there are other organizations you want to add to the letter.

STAFF RECOMMENDATION: Approve the attached letter to be sent to the US Forest Service to state our concerns on this proposal.



September 19, 2019

District Ranger Carson Ranger District U. S. Forest Service 1536 S Carson Street Carson City, Nevada 89701

Dear District Ranger,

The Carson Water Subconservancy District (CWSD) wants to inform you of our concerns regarding the proposal to promote beaver dams in Faith Valley. CWSD owns the water rights in Lost Lakes located upstream of Faith Valley. We are concerned that the promotion of beaver dams may affect access to our water rights. CWSD staff attended the workshop in Markleeville on August 12, 2019 to learn about the proposed project and expressed our concerns about the impact the beaver dams would have on water delivery. CWSD staff understands the benefits the beaver dams could have to riparian/meadow restoration; however, we need assurances that flow rates through the water system would not impact access to our water right. A little background on the Lost Lakes water rights: Lost Lakes reservoirs are located at the head waters of the West Fork of Carson River. The reservoirs were built in the 1920s to store spring runoff and then released in late summer to augment water needs to farmlands located in the south portion of Carson Valley. Historically, the farmers would release a set amount of water from Lost Lakes and they would then be able to divert that amount of water out of the river at their diversion structure. Because timing of the water delivery was important, the farmers would remove any beaver dams in Faith and Hope Valleys if they were impeding the water flow. In October 2001, CWSD purchased the Lost Lakes water rights. CWSD can use the water for environmental, recreation, irrigation, and municipal purposes. Typically, CWSD stores water in the springtime and then release the water in the fall for downstream users. During this operation the concern regarding timing of water deliveries is not a major issue. However, twice CWSD has released the water during the summer period for particular water needs downstream and it is important that the water be able to move through the river system in a timely and efficient fashion. CWSD is open to explore other options to ensure delivery of our water.

CWSD is not opposed to the beaver restoration concept, but we need assurance that any proposal considers the impact on the CWSD's ability to deliver water through Faith Valley.

Thank you for your consideration to our concerns. If you have any questions, please contact Ed James, CWSD General Manager at (775) 887-7456.

Sincerely,

Steven Thaler Vice Chairman Carson Water Subconservancy District 777 E. William Street, Suite 110A Carson City, NV 89701 edjames@cwsd.org

cc: Sally Champion, U.S. Forest Service
Julie Fair, American Rivers
Kimra McAfee, Alpine Watershed Group
Cindy Wise, Lahontan Regional Water Quality Control Board



TO: BOARD OF DIRECTORS

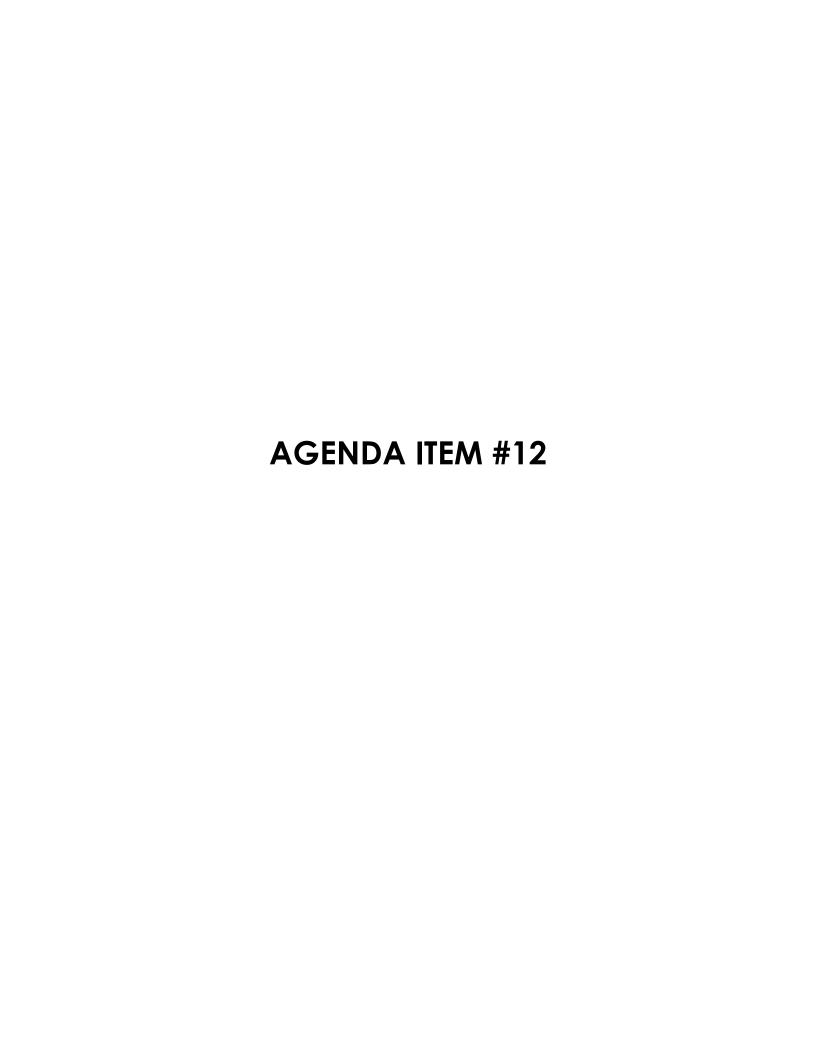
FROM: EDWIN D. JAMES

DATE: SEPTEMBER 18, 2019

SUBJECT: Agenda Item # 11 – For Possible Action: Review the Marlette Lake Video

DISCUSSION: In 2010, CWSD produced a video on the Marlette Lake Water System. It is typically included as an informational item during the "GET ON THE BUS" tours to educate the public. During discussions with several Board members it was suggested that it be shared at a future Board meeting.

STAFF RECOMMENDATION: Receive and file.



TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 18, 2019

SUBJECT: Agenda Item # 12 – For Possible Action: Update on Carson River Permits

DISCUSSION: On September 12, CWSD staff and attorney met with representatives from State Lands, conservation districts, and Department of Conservation and Natural Resources to discussion permit requirements working in the Carson River. Staff will give an update to the Board on the meeting.

STAFF RECOMMENDATION: Receive and file.



TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: September 18, 2019

SUBJECT: Agenda Item #13 - For Information Only: Staff Report

DISCUSSION: The following is a list of meetings/activities attended by Ed James and staff since the last Board meeting on August 21, 2019:

- 8/22/19 Ed met with Federal Water Master regarding USBR Water Marketing Project
- 8/26/19 Ed met with Carson City Staff re: Reuse Master Plan Proposals
- 8/26/19 Debbie, Brenda, Shane and Loren attended FAW Planning meeting
- 8/28/19 Brenda, Shane & Ed attended CRC Education Working Group
- 8/28/19 Ed met with Far West Engineering
- 8/29/19-8/30/19 Shane & Brenda: filming days for Watershed Literacy Campaign Video
- 9/4/19 Catrina participated in POOL/PACT Training Webinar "Positive Workplace"
- 9/4/19 Ed met with Director Penzel, Director Walsh and others to discuss Carson Valley water issues
- 9/9/19 Ed met with State Engineer re: USBR Water Marketing Project
- 9/9/19 Ed, Shane and Loren attended Storey County Planning Commission (Ed presented FMP; Shane & Loren demonstrated GW & FP Models)
- 9/5/19 Ed participated in conference call JE Fuller re: Dayton Valley ADMP
- 6/5/19 Ed met with Tim Russell re: BOR Water Marketing Project
- 9/10/19 Ed attended CTWCD Board meeting in Reno
- 9/10/19 Ed met with Patrick King re: Carson River Permits
- 9/10/19 Ed, Brenda and Shane attended AWG Board meeting
- 9/11/19 Ed and Debbie met with Carson City staff and consultant to discuss
 West Carson Flood Study
- 9/11/19 Ed and Debbie met with HDR re: Churchill Cunty Floodplain Study
- 9/12/19 Ed met with State Lands, Dept of Conservation & Natural Resources,
 DVCD and Patrick King re: Carson River Permits
- 9/13/19 Ed, Catrina, Debbie, Shane, Brenda & Loren attended Water Purveyors meeting in Dayton
- 9/16/19 Ed, Catrina, Debbie, Shane, Brenda & Loren attended Water Purveyors meeting at IHGID office

- 9/17/19 Debbie participated in Flood Management Workshop in Reno
- 9/17/19 Ed attended Douglas County Managers meeting in Minden

Meetings/activities anticipated through the end of September:

- 9/19/19 Brenda, Debbie, Shane & Loren to participate in USACE teleconference
- 9/19/19 Ed to attend NWRA Board meeting in Carson City
- 9/20/19 Ed to participate in teleconference with Churchill County re: Floodplain Study
- 9/24-25/19 Ed to attend NWRA Fall Symposium in Reno
- 9/26/19 Ed to participate in the Marlette Lake tour
- 9/30/19 Ed, Shane & Loren to attend presentations at USGS regarding studies in the Carson River Watershed

STAFF RECOMMENDATION: Receive and file.

