

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

NOTICE OF PUBLIC MEETING

DATE: September 16, 2020

TIME: 6:30pm

LOCATION: Video Conference ZOOM Meeting

NOTICE TO PUBLIC: The State of Nevada and Carson City are currently in a declared State of Emergency in response to the global pandemic caused by the coronavirus (COVID-19) infectious disease outbreak.

In accordance with the Governor's Declaration of Emergency Directive 006, which has suspended the provisions of NRS 241.020 requiring the designation of a physical location for meetings of public bodies where members of the public are permitted to attend and participate, public meetings of Carson Water Subconservancy District will NOT have a physical location open to the public until such time this Directive is removed.

Members of the public who wish to participate during a public meeting may do so by providing public comment during the two designated public comment periods, indicated on the agenda, via telephone.

To join by telephone, you must call **(712)451-0750** and then enter **Access Code: 411219**. You may also provide public comment in advance of a meeting by written submission to the following email address: catrina@cwsd.org. For inclusion or reference in the minutes of a meeting, your public comment must include your full name and be submitted via e-mail by not later than 3pm the day before the date of the meeting.

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.

1. Call to Order the CWSD Board of Directors/Carson River Watershed Committee
2. Roll Call
3. Pledge of Allegiance
4. For Discussion Only: Public Comment - Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.
5. For Possible Action: Approval of Agenda
6. For Possible Action: Approval of the Board Meeting Minutes of August 19, 2020

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 2020

8. For Possible Action: Approval of Payment of Bills for August 2020

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

9. For Discussion Only: Update by CWSD staff on the Drone Monitoring and Inventory Study
10. For Discussion Only: Presentation by CWSD staff on correcting the Federal Water Master Ditch diversions data
11. For Discussion Only: Update on the Carson River Watershed Workshop
12. For Discussion Only: Staff Reports - General Manager
- Legal
 - Correspondence
13. For Discussion Only: Directors Reports
14. For Discussion Only: Update on activities in Alpine County
15. For Discussion Only: Update on activities in Storey County
16. For Discussion Only: Public Comment - Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.
17. 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 on the CWSD website at www.cwsd.org.

In response to COVID-19 Emergency Directive:

Posting in public buildings in accordance with NRS 241.020 has been waived by COVID-19 Emergency Directive #6 of Governor Sisolak. Therefore, this notice and agenda of video conference meeting has been posted on or before 9am on September 8, 2020 on the following websites for the September 16, 2020 regular meeting of the Carson Water Subconservancy District and the Carson River Watershed Committee, in accordance with NRS 241.020:

Carson Water Subconservancy District Website:

<http://www.cwsd.org>

State of Nevada Public Meetings Website:

<http://notice.nv.gov>

AGENDA ITEM #6

**MINUTES OF LAST
BOARD MEETING**

CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS AND
CARSON RIVER WATERSHED COMMITTEE MEETING
August 19, 2020

Draft Minutes

The CWSD August 19, 2020 Board of Directors meeting was held via Zoom Videoconference and teleconference due to Governor Sisolak's statewide Emergency Directive in response to the COVID-19 Pandemic.

Chairman Erquiaga called the meeting of the Carson Water Subconservancy District (CWSD) to order at 6:32 pm. Roll call of the CWSD Board was taken and a quorum was determined to be present.

CWSD Directors present:

Brad Bonkowski, Treasurer
Carl Erquiaga, Chairman
Stacey Giomi, Director
Ken Gray, Director
Jack Jacobs, Director
Barry Penzel, Director
Steve Thaler, Director
Larry Walsh, Director
Mike Workman, Director

Absent Directors: Ernie Schank and Fred Stodieck

Roll call of the Caron River Watershed Committee was taken which included CWSD Directors and Committee Members Kathy Canfield and David Griffith.

CWSD Staff present:

Shane Fryer, Watershed Program Specialist
Brenda Hunt, Watershed Program Manager
Edwin James, General Manager
Patrick King, CWSD Attorney
Debbie Neddenriep, Water Resource Specialist II
Catrina Schambra, Administrative Assistant/Secretary to the Board

Others present:

Mike Kellogg, J.E. Fuller Hydrology & Geomorphology Inc.
Richard Waskowski, J.E. Fuller Hydrology & Geomorphology Inc.

The Pledge of Allegiance was led by Chairman Erquiaga.

Item #4 – Discussion Only: Public Comment – None

Item #5 – For Possible Action: Approval of Agenda

Director Thaler made a motion to approve the agenda as presented. The motion was seconded by Director Gray and unanimously approved by the Board.

Item #6 – For Possible Action: Approval of the Board Meeting Minutes of July 15, 2020

Director Bonkowski made a motion to approve the Board Meeting Minutes of July 15, 2020. The motion was seconded by Committee Member Griffith and unanimously approved by the Board.

****CONSENT AGENDA****

Item #7 - For Possible Action: Approval of Treasurer's Report for July 2020

Item #8 - For Possible Action: Approval of Payment of Bills for July 2020

Item #9 - For Possible Action: Approval for Debbie Neddenriep and Ed James to Attend the CA/NV Floodplain Manager Virtual Conference September 8-11

Item #10 - For Possible Action: Approval of the Addendum to Agreement Number 10148141 with HDR to increase the Pine Nut LOMR contract in the amount of \$9,000

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

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

Item #11 - For Discussion Only: A presentation by JE Fuller on the South Dayton Area Drainage Master Plan

Mike Kellogg, JE Fuller Project Manager and Richard Waskowski, JE Fuller Lead Engineer presented the report on the SDADMP to the Board. Mr. Kellogg noted that a similar presentation was presented to the public via a virtual Zoom meeting on July 29 to an audience of 20. This was a good initial attendance despite the new format. The presentation to the Board tonight is a bit shorter, but essentially the same information.

Mr. Kellogg began his presentation by defining ADMP (Area Drainage Master Pan) as a planning tool to identify and understand flood risk and mitigation strategies. The funding for this project is via FEMA CTP (Cooperative Technical Partner) grant with Lyon County and CWSD is the administrator of the grant to project contractors JE Fuller and Lumos.

The elements of the project were described such as data collection, USGS LiDAR, flood risk assessment, etc., and then each element was explained in detail and displayed in modules and data produced from the study.

Director Jacobs asked if the public emergency mitigations, such as sandbags, is minimized by this project. It was explained that the target of this project is offsite flooding, meaning the flow off the mountains. The local need for emergency mitigation would still be needed, but likely to a lesser degree.

Maps were shown of suggested phases of the project starting downstream and working upstream from there. There followed discussion regarding the pro and cons of this suggested plan and the cost of the mitigation effort vs. the actual loss in a flood event.

Director Jacobs asks in the event of losses, who pays? It is explained that either insurance or the property owner would be responsible for the loss. Then it was asked, does FEMA funding cover the mitigation costs? FEMA does offer funding sources, but most must meet their cost/benefit

ratio.

Bottom line is the flood risk is there and how to mitigate that risk is what the community must come together to decide. The July public meeting was just the first in getting the information in front of the community. More public meetings are planned and will be held in accordance with Covid-19 guidelines.

Mr. Kellogg took a moment to congratulate Mr. James on his **2020 Floodplain Manager of the Year** award. It is well deserved!

No action taken.

Item #12 - For Possible Action: Approve changes to the 2020 CWSD Hazard Mitigation Plan

Mr. James gave an overview of the topic at the July Board meeting. He explained that currently CWSD is classified as a cooperating technical partner with FEMA which enables CWSD to receive funding to conduct studies. For CWSD to be eligible for implementation funding CWSD must first be added on as a "Jurisdiction." This would change CWSD's status and allow CWSD to be eligible to apply for bigger project implementation grants, and planning grants, which are much higher dollar grants, with a 25% match requirement. The first step in this process is for FEMA to formally adopt the CWSD/Storey County Hazard Mitigation Plan. Mr. James explained further that this was an opportunity to work closely with counties in assisting them with obtaining grants using our expertise in the FEMA process.

The Board suggested at that time that certain changes be made before bringing it back to the August meeting for another review. These edits were done and there were a few more edits requested. There was further discussion of the objectives and CWSD statutory authority regarding these objectives. Director Giomi suggested that since FEMA had already approved the original Hazard Mitigation Plan, we should proceed with the edits agreed to today, and send it to FEMA for their review. Once FEMA approves the plan it will be brought back to the Board for approval.

Director Giomi made a motion to approve 2020 CWSD Hazard Mitigation Plan with the suggested edits and send it to FEMA. The motion was seconded by Director Walsh and unanimously approved by the Board.

Item#13 - For Possible Action: Authorize CWSD Staff to pursue the Trail Rec Grant and 319 Grant

Shane Fryer presented on the proposal to pursue s Trail Recreation Grant to develop the Carson River Aquatic Trail. The project will include enhancing the current aquatic trail from Carson River Park to Morgan Mill, to Santa Maria Ranch, and expand the trail upstream to Cradlebaugh Bridge. He has been promised a letter of support from Muscle Powered for the project as well as volunteer hours from their members. Mr. Fryer showed maps and slides of proposed project which includes plans to update the Aquatic Trail Map for educational and outreach uses. He is working with Birgit Widegren (NDEP) and Lynn Zonge (RCI) in the application process and they, too, are excited about this project.

Director Penzel asks how much is the total cost of this project? Mr. Fryer is estimating \$150,000. CWSD portion is \$30,000 which has already been paid towards the Carson City Mexican Dam project, the reimbursable amount will be \$120,000.

Director Jacobs made a motion to authorize staff to apply for the Trail Rec Grant. The motion was seconded by Director Giomi and unanimously approved by the Board.

Brenda Hunt presented the proposed 319 Grant, in which Douglas County will apply for the grant and CWSD will apply the match for it. This project area is the Westwood neighborhood behind the Ironwood Theatre at the 395/88 junction in Minden.

The project would look at a stormwater and algae issue from possible fertilizer in the storm drain. The project would also include education and outreach to the community affected. The outreach to residents would include contact to educate them regarding fertilizer use and its hazard; and working with the local high school and its students. Activities would include medallions and stenciling signs in drains, implementation of LID landscaping, sprinkler runoff, etc. They are still in the planning stages, but this is the project direction. It would likely be planned in phases due to Covid-19 restrictions. For instance, students can possibly stencil during the first year, and bigger group work in the second year. Brenda's time would be a straight match. The project total is estimated at \$30,000-\$50,000 with half match. The focus would be the non-point pollution going straight into the river.

Director Thaler states that he will recuse himself from any decisions in this project because it is his residential neighborhood, but he would like to help with the neighborhood outreach since he knows everyone.

Director Jacobs made a motion to authorize CWSD staff to proceed with the match towards the Douglas County 319 Westwood Grant. The motion was seconded by Director Workman and unanimously approved by the Board, with Director Thaler abstaining.

Item#14 - For Discussion Only: Update on the Carson River Watershed Workshop

Mr. James gave an update on the planning for the October 14 Carson River Watershed Workshop. It will be presented as a virtual all-day webinar open to the community. He described the tentative schedule, confirmed speakers, and planned presentations.

No action taken.

Item #15 – For Discussion Only: Staff Reports –

Mr. James reported on the following:

- He is continuing his presentations on water supply to water purveyors in the watershed with Indian Hills GID and Churchill County on his schedule this week. These presentations have been very well received. His final presentation will be to Gardnerville Ranchos GID in September.
- Loren Secor, our AmeriCorps Watershed Technician, has been offered a full-time position with the Washoe Tribe and will be leaving us at the end of the month. This is a great opportunity for Loren and although he will be missed, we are happy for him!
- CWSD was awarded the FEMA MAS 11 Grant. This is great news!

- CWSD was asked to put together a short video to be presented as his acceptance of his 2020 Floodplain Manager of the Year award at the conference next month. Shane Fryer created a great presentation and showed it to the Board.

Legal – None

Correspondence – Attached to the Board Package.

No action was taken.

Item #15 – For Discussion Only: Directors Reports – None

No action was taken.

Item #16 – For Discussion Only: Update on activities in Alpine County –

Committee Member Griffith reported the following:

- California and US Forest Service Region 5 have signed an agreement regarding Forest Health and Watershed Health, which may mean more funding should be available in these areas.

No action was taken.

Item #17 – For Discussion Only: Update on activities in Storey County – None

No action was taken.

Item #18 – For Discussion Only: Public Comment – None

No action was taken.

There being no further business to come before the Board, Chairman Erquiaga adjourned the meeting at 8:35 pm.

Respectfully submitted,

Catrina Schambra

Secretary to the Board

AGENDA ITEM #7

TREASURER'S REPORT

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Balance Sheet

As of August 31, 2020

	Aug 31, 20
ASSETS	
Current Assets	
Checking/Savings	
1013-00 · Cash in Checking - U. S. Bank	73,710.59
1014-00 · Local Gov't Inv. Pool-Regular	577,794.87
1030-00 · Petty Cash	105.76
Total Checking/Savings	651,611.22
Other Current Assets	
1055-00 · Payroll Deposit - Carson City	500.00
Total Other Current Assets	500.00
Total Current Assets	652,111.22
TOTAL ASSETS	652,111.22
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
3360-00 · Accrued Vacation	25,758.30
3362-00 · Accrued sick leave	58,171.36
Total Other Current Liabilities	83,929.66
Total Current Liabilities	83,929.66
Total Liabilities	83,929.66
Equity	
4000-00 · Fund Balance	609,678.52
Net Income	-41,496.96
Total Equity	568,181.56
TOTAL LIABILITIES & EQUITY	652,111.22

3:30 PM

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/20

Profit & Loss Budget vs. Actual

Cash Basis

July through August 2020

	Jul - Aug 20	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5008-00 · Alpine Co. Joint Powers contrib		10,897.74	-10,897.74	
5009-00 · Churchill County Ad Valorem		218,984.88	-218,984.88	
5010-00 · Lyon County Ad Valorem		187,253.01	-187,253.01	
5011-00 · Douglas County Ad Valorem	38,175.82	617,790.62	-579,614.80	6.2%
5012-00 · Carson City Ad Valorem	25,316.94	458,361.52	-433,044.58	5.5%
5022-00 · Water Lease - Mud Lake		51,765.00	-51,765.00	
5031-00 · Interest Income-LGIP Reg.	1,050.00	4,821.36	-3,771.36	21.8%
5050-00 · Watershed Coordinator Grant				
5050-13 · NDEP-WS Coord IV 2019-2022		164,800.00	-164,800.00	
Total 5050-00 · Watershed Coordinator Grant		164,800.00	-164,800.00	
5058-00 · 208 Water Quality Plan				
5058-04 · NDEP-LID Implementation 2018-20		3,900.00	-3,900.00	
Total 5058-00 · 208 Water Quality Plan		3,900.00	-3,900.00	
5060-00 · Misc. Income	9.40	6,000.00	-5,990.60	0.2%
5082-00 · Alpine Co.-CASGEM Grant		400.00	-400.00	
5100-00 · NDEP -Drone Grant		18,165.00	-18,165.00	
6003-00 · FEMA-MAS #9	13,464.57	81,420.00	-67,955.43	16.5%
6004-00 · BOR WaterSMART Grant		53,078.00	-53,078.00	
6005-00 · FEMA - MAS # 10	18,280.12	319,590.00	-301,309.88	5.7%
Total Income	96,296.85	2,197,227.13	-2,100,930.28	4.4%
Expense				
7015-00 · Salaries & Wages	61,303.97	413,300.00	-351,996.03	14.8%
7020-00 · Employee Benefits	24,492.07	172,217.00	-147,724.93	14.2%
7021-00 · Workers Comp Ins.		2,300.00	-2,300.00	
7101-00 · Director's Fees				
7101-01 · Director Benefits	9.28	100.00	-90.72	9.3%
7101-02 · Director's Fees-Alpine Co.	240.00	2,800.00	-2,560.00	8.6%
7101-00 · Director's Fees - Other	640.00	13,100.00	-12,460.00	4.9%
Total 7101-00 · Director's Fees	889.28	16,000.00	-15,110.72	5.6%
7102-00 · Insurance	4,934.79	5,100.00	-165.21	96.8%
7103-00 · Office Supplies	198.75	2,100.00	-1,901.25	9.5%
7104-00 · Postage	305.55	1,050.00	-744.45	29.1%
7105-00 · Rent	6,292.00	37,752.00	-31,460.00	16.7%
7106-00 · Telephone/Internet	808.86	5,000.00	-4,191.14	16.2%
7107-00 · Travel-transport/meals/lodging				
7107-01 · Car Allowance	283.21		283.21	100.0%
7107-00 · Travel-transport/meals/lodging - Other		16,000.00	-16,000.00	
Total 7107-00 · Travel-transport/meals/lodging	283.21	16,000.00	-15,716.79	1.8%
7108-00 · Dues & Publications	210.00	1,100.00	-890.00	19.1%
7109-00 · Miscellaneous Expense		1,000.00	-1,000.00	
7110-00 · Seminars & Education	64.99	1,500.00	-1,435.01	4.3%
7111-00 · Office Equipment		3,000.00	-3,000.00	
7112-00 · Bank Charges	25.00	50.00	-25.00	50.0%
7114-00 · Outside Professional Services	260.02	30,000.00	-29,739.98	0.9%
7115-00 · Accounting		16,800.00	-16,800.00	
7116-00 · Legal	2,000.00	32,000.00	-30,000.00	6.3%
7117-00 · Lost Lakes Expenses	180.00	13,500.00	-13,320.00	1.3%
7118-00 · Mud Lake O & M		1,200.00	-1,200.00	
7120-00 · Integrated Watershed Programs				
7120-07 · Watershed Tour		6,000.00	-6,000.00	
7120-33 · Watershed Coord IV 2019-22				
7120-34 · WS Coord Grant MATCH 2019-21		9,900.00	-9,900.00	
7120-33 · Watershed Coord IV 2019-22 - Other	23.63	49,200.00	-49,176.37	0.0%

3:30 PM

09/05/20

Cash Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Profit & Loss Budget vs. Actual

July through August 2020

	Jul - Aug 20	Budget	\$ Over Budget	% of Budget
Total 7120-33 · Watershed Coord IV 2019-22	23.63	59,100.00	-59,076.37	0.0%
Total 7120-00 · Integrated Watershed Programs	23.63	65,100.00	-65,076.37	0.0%
7126-00 · NDEP Drone Sub-Grant 2020		305.00	-305.00	
7215-00 · Sierra NV Journeys-Family Night				
7215-01 · SNJ 2020-21		3,279.00	-3,279.00	
Total 7215-00 · Sierra NV Journeys-Family Night		3,279.00	-3,279.00	
7332-00 · Carson River Work Days				
7332-06 · CR Work Days 2020-21		26,000.00	-26,000.00	
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 EXTENDED		70,000.00	-70,000.00	
7337-25 · CVCD - Bioengineering 2020-21		65,000.00	-65,000.00	
7337-26 · CVCD - Westwood Channel 2020-21		100,000.00	-100,000.00	
Total 7337-01 · Carson Valley Conserv District		235,000.00	-235,000.00	
7337-03 · Dayton Valley Conserv				
7337-34 · DVCD Bank Stab/Dayton Br 19-20		40,000.00	-40,000.00	
7337-36 · DVCD - Fort Churchill 2020-21		75,000.00	-75,000.00	
Total 7337-03 · Dayton Valley Conserv		115,000.00	-115,000.00	
7337-04 · Lahontan Conserv.Dist				
7337-43 · LCD- Clearing & Snagging 20-21		20,000.00	-20,000.00	
Total 7337-04 · Lahontan Conserv.Dist		20,000.00	-20,000.00	
Total 7337-00 · Carson River Restoration		370,000.00	-370,000.00	
7404-00 · Noxious Weeds Control-CR Wtrshd		75,000.00	-75,000.00	
7406-00 · 208 Water Quality Mgmt. Plan				
7406-03 · LID Implementation 2018-6/30/20	0.52		0.52	100.0%
7406-00 · 208 Water Quality Mgmt. Plan - Other		1,210.00	-1,210.00	
Total 7406-00 · 208 Water Quality Mgmt. Plan	0.52	1,210.00	-1,209.48	0.0%
7437-00 · FEMA MAS #9				
7437-01 · South Dayton Valley ADMP(JEF)	6,288.50		6,288.50	100.0%
7437-02 · North CC ADMP (MB)	2,197.71		2,197.71	100.0%
7437-03 · Pinenut Cr. Restudy-Remap.(HDR)	2,447.00		2,447.00	100.0%
7437-00 · FEMA MAS #9 - Other	2.31	66,824.00	-66,821.69	0.0%
Total 7437-00 · FEMA MAS #9	10,935.52	66,824.00	-55,888.48	16.4%
7438-00 · BOR WaterSMART Market Program				
7438-01 · Water Mktg Study-LUMOS 2019-21	7,466.75	53,078.00	-45,611.25	14.1%
Total 7438-00 · BOR WaterSMART Market Program	7,466.75	53,078.00	-45,611.25	14.1%
7439-00 · FEMA MAS #10				
7439-01 · Carson Valley Flood Model (HDR)	4,773.60		4,773.60	100.0%
7439-02 · West CC Study (Kimley-Horn)	7,494.00		7,494.00	100.0%
7439-03 · RuhenStroth ADMP (Fuller)	3,137.40		3,137.40	100.0%
7439-04 · Ch Cty Flood Maps (Precision)	1,107.50		1,107.50	100.0%
7439-00 · FEMA MAS #10 - Other	606.35	297,642.00	-297,035.65	0.2%
Total 7439-00 · FEMA MAS #10	17,118.85	297,642.00	-280,523.15	5.8%
7440-00 · FEMA - MAS #11	0.05		0.05	100.0%
7500-00 · USGS Stream Gage Contract		78,405.00	-78,405.00	
7508-00 · USGS Do.Co.WQ & GW Monitoring				

3:30 PM

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/20

Profit & Loss Budget vs. Actual

Cash Basis

July through August 2020

	Jul - Aug 20	Budget	\$ Over Budget	% of Budget
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 Lvl & WQ in Ch.Co.				
7524-02 · USGS-GW Lvl & WQ-ChCo 2018-22		5,680.00	-5,680.00	
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.		5,680.00	-5,680.00	
7526-01 · USGS Middle Carson GW 2020-21		15,250.00	-15,250.00	
7600-00 · Alpine County Projects				
7600-09 · Al.Co.-CASGEM		5.00	-5.00	
7600-12 · AWG Programs 2020-21		25,000.00	-25,000.00	
Total 7600-00 · Alpine County Projects		25,005.00	-25,005.00	
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		125,000.00	-125,000.00	
Total 7620-00 · Carson City Projects		125,000.00	-125,000.00	
7640-00 · Churchill County Projects				
7640-09 · Lahontan Vly.Wtr.Lvl. 2018-21		20,000.00	-20,000.00	
7640-18 · Dixie Vlt Wtr Lvl Meas 2019-22		21,000.00	-21,000.00	
7640-19 · TCID-Diversion Dam Gates 20-21		15,000.00	-15,000.00	
Total 7640-00 · Churchill County Projects		56,000.00	-56,000.00	
Total Expense	137,793.81	2,176,637.00	-2,038,843.19	6.3%
Net Ordinary Income	-41,496.96	20,590.13	-62,087.09	-201.5%
Other Income/Expense				
Other Income				
8005-00 · Beginning Equity		642,848.30	-642,848.30	
Total Other Income		642,848.30	-642,848.30	
Other Expense				
8002-00 · Transfer Out-Acq/Const Fund		145,000.00	-145,000.00	
8008-00 · Preliminary Planning		385,000.00	-385,000.00	
Total Other Expense		530,000.00	-530,000.00	
Net Other Income		112,848.30	-112,848.30	
Net Income	-41,496.96	133,438.43	-174,935.39	-31.1%

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

09/05/20

Profit & Loss YTD Comparison

Cash Basis

August 2020

	Aug 20	Jul - Aug 20
Ordinary Income/Expense		
Income		
5009-00 · Churchill County Ad Valorem		
5010-00 · Lyon County Ad Valorem		
5011-00 · Douglas County Ad Valorem	38,175.82	38,175.82
5012-00 · Carson City Ad Valorem	25,316.94	25,316.94
5022-00 · Water Lease - Mud Lake		
5031-00 · Interest Income-LGIP Reg.	429.95	1,050.00
5050-00 · Watershed Coordinator Grant		
5050-13 · NDEP-WS Coord IV 2019-2022	17,347.62	
Total 5050-00 · Watershed Coordinator Grant	17,347.62	
5058-00 · 208 Water Quality Plan		
5058-04 · NDEP-LID Implementation 2018-20	2,917.42	
Total 5058-00 · 208 Water Quality Plan	2,917.42	
5060-00 · Misc. Income		9.40
5072-00 · Al.Co.Groundwtr Monitoring	518.98	
5082-00 · Alpine Co.-CASGEM Grant	574.51	
5096-00 · NFWF-Weed Mgmt.	28,993.77	
5100-00 · NDEP -Drone Grant	18,357.78	
6003-00 · FEMA-MAS #9	13,464.57	13,464.57
6004-00 · BOR WaterSMART Grant	11,109.50	
6005-00 · FEMA - MAS # 10	18,280.12	18,280.12
Total Income	175,486.98	96,296.85
Expense		
7015-00 · Salaries & Wages	30,861.16	61,303.97
7020-00 · Employee Benefits	12,291.05	24,492.07
7021-00 · Workers Comp Ins.		
7101-00 · Director's Fees		
7101-01 · Director Benefits		9.28
7101-02 · Director's Fees-Alpine Co.	160.00	240.00
7101-00 · Director's Fees - Other		640.00
Total 7101-00 · Director's Fees	160.00	889.28
7102-00 · Insurance		4,934.79
7103-00 · Office Supplies	195.11	198.75
7104-00 · Postage	305.55	305.55
7105-00 · Rent	3,146.00	6,292.00
7106-00 · Telephone/Internet	498.92	808.86
7107-00 · Travel-transport/meals/lodging		
7107-01 · Car Allowance		283.21
Total 7107-00 · Travel-transport/meals/lodging		283.21
7108-00 · Dues & Publications	210.00	210.00
7110-00 · Seminars & Education	-510.01	64.99
7111-00 · Office Equipment		
7112-00 · Bank Charges	25.00	25.00
7114-00 · Outside Professional Services	260.02	260.02
7116-00 · Legal	2,000.00	2,000.00
7117-00 · Lost Lakes Expenses	180.00	180.00
7120-00 · Integrated Watershed Programs		
7120-33 · Watershed Coord IV 2019-22	23.63	23.63
Total 7120-00 · Integrated Watershed Programs	23.63	23.63
7215-00 · Sierra NV Journeys-Family Night		
7332-00 · Carson River Work Days		
7332-05 · CR Work Days 2019-20		

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Profit & Loss YTD Comparison

August 2020

	Aug 20	Jul - Aug 20
Total 7332-00 · Carson River Work Days		
7337-00 · Carson River Restoration		
7337-01 · Carson Valley Conserv District		
7337-20 · CVCD Genoa Bank EXTENDED		
Total 7337-01 · Carson Valley Conserv District		
7337-03 · Dayton Valley Conserv		
7337-33 · DVCD--Restoration 2017-20 EXT	20,429.70	
7337-34 · DVCD Bank Stab/Dayton Br 19-20	10,633.92	
Total 7337-03 · Dayton Valley Conserv	31,063.62	
Total 7337-00 · Carson River Restoration	31,063.62	
7404-00 · Noxious Weeds Control-CR Wtrshd		
7404-01 · Noxious Weed Control-Alpine Co.	14,999.74	
7404-02 · Noxious Weed Control-Douglas Co	15,000.00	
7404-03 · Noxious Weed Control-CarsonCity	15,000.00	
7404-05 · Noxious Weed Control-Churchill	15,000.00	
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	59,999.74	
7406-00 · 208 Water Quality Mgmt. Plan		
7406-03 · LID Implementation 2018-6/30/20	0.52	0.52
Total 7406-00 · 208 Water Quality Mgmt. Plan	0.52	0.52
7437-00 · FEMA MAS #9		
7437-01 · South Dayton Valley ADMP(JEF)	6,288.50	6,288.50
7437-02 · North CC ADMP (MB)	2,197.71	2,197.71
7437-03 · Pinenut Cr. Restudy-Remap.(HDR)	2,447.00	2,447.00
7437-04 · Flood Awareness 2019		
7437-41 · River Wranglers-FAW		
Total 7437-04 · Flood Awareness 2019		
7437-00 · FEMA MAS #9 - Other	2.31	2.31
Total 7437-00 · FEMA MAS #9	10,935.52	10,935.52
7438-00 · BOR WaterSMART Market Program		
7438-01 · Water Mktg Study-LUMOS 2019-21	7,466.75	7,466.75
Total 7438-00 · BOR WaterSMART Market Program	7,466.75	7,466.75
7439-00 · FEMA MAS #10		
7439-01 · Carson Valley Flood Model (HDR)	4,773.60	4,773.60
7439-02 · West CC Study (Kimley-Horn)	7,494.00	7,494.00
7439-03 · RuhenStroth ADMP (Fuller)	3,137.40	3,137.40
7439-04 · Ch Cty Flood Maps (Precision)	1,107.50	1,107.50
7439-05 · Ch Cty Flood Maps (HDR)	1,713.00	
7439-00 · FEMA MAS #10 - Other	606.35	606.35
Total 7439-00 · FEMA MAS #10	18,831.85	17,118.85
7440-00 · FEMA - MAS #11	0.05	0.05
7500-00 · USGS Stream Gage Contract		
7500-03 · USGS Stream Flow Gauges 2019-21		
Total 7500-00 · USGS Stream Gage Contract		
7508-00 · USGS Do.Co.WQ & GW Monitoring		
7508-03 · DoCo WQ/GW Mon. 2019-21		
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring		
7524-00 · USGS-GW Lvl & WQ in Ch.Co.		
7524-02 · USGS-GW Lvl & WQ-ChCo 2018-22		

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Profit & Loss YTD Comparison
August 2020

	Aug 20	Jul - Aug 20
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.		
7526-00 · USGS-Eagle/Dayt/Ch.Vly. 2016-20		
7620-00 · Carson City Projects		
7620-16 · CC Reuse Master Plan 2019-20	7,618.62	
Total 7620-00 · Carson City Projects	7,618.62	
7640-00 · Churchill County Projects		
7640-09 · Lahontan Vly.Wtr.Lvl. 2018-21		
7640-18 · Dixie Vlt Wtr Lvl Meas 2019-22		
Total 7640-00 · Churchill County Projects		
Total Expense	185,563.10	137,793.81
Net Ordinary Income	-10,076.12	-41,496.96
Net Income	-10,076.12	-41,496.96

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Floodplain Management Fund
Balance Sheet
As of August 31, 2020

	Aug 31, 20
ASSETS	
Current Assets	
Checking/Savings	
1013-03 · LGIP - Floodplain	405,698.06
Total Checking/Savings	405,698.06
Total Current Assets	405,698.06
TOTAL ASSETS	405,698.06
LIABILITIES & EQUITY	
Equity	
32000 · Retained Earnings	405,127.18
Net Income	570.88
Total Equity	405,698.06
TOTAL LIABILITIES & EQUITY	405,698.06

Floodplain Management Fund

Profit & Loss Budget vs. Actual

July through August 2020

	Jul - Aug 20	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-03 · Int. Inc.-LGIP-Floodplain	570.88	3,025.06	-2,454.18	18.9%
Total Income	570.88	3,025.06	-2,454.18	18.9%
Expense				
8009-01 · Reg. Flood Preliminary Planning	0.00	300,000.00	-300,000.00	0.0%
8009-02 · Flood Project Along SR88-Minden	0.00	40,000.00	-40,000.00	0.0%
8009-03 · CVCD- 2017 Flood Permit/Repairs	0.00	0.00	0.00	0.0%
8009-04 · DVCD -2017 Flood Permit/Repairs	0.00	0.00	0.00	0.0%
8009-06 · TCID Flood Project	0.00	35,000.00	-35,000.00	0.0%
Total Expense	0.00	375,000.00	-375,000.00	0.0%
Net Ordinary Income	570.88	-371,974.94	372,545.82	-0.2%
Other Income/Expense				
Other Income				
8000-03 · Beginning Equity	0.00	403,341.00	-403,341.00	0.0%
8001-03 · Trans. In- General Fund	0.00	0.00	0.00	0.0%
Total Other Income	0.00	403,341.00	-403,341.00	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	403,341.00	-403,341.00	0.0%
Net Income	570.88	31,366.06	-30,795.18	1.8%

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Floodplain Management Fund
Profit & Loss YTD Comparison
August 2020

	Aug 20	Jul - Aug 20
Ordinary Income/Expense		
Income		
5032-03 · Int. Inc.-LGIP-Floodplain	259.51	570.88
Total Income	259.51	570.88
Net Ordinary Income	259.51	570.88
Net Income	259.51	570.88

Balance Sheet

As of August 31, 2020

	Aug 31, 20
ASSETS	
Current Assets	
Checking/Savings	
1013-01 · Local Gov't Inv.Pool-Reserve	782,584.38
Total Checking/Savings	782,584.38
Total Current Assets	782,584.38
TOTAL ASSETS	782,584.38
LIABILITIES & EQUITY	
Equity	
4000-01 · Fund Balance - Capital Project	781,483.15
Net Income	1,101.23
Total Equity	782,584.38
TOTAL LIABILITIES & EQUITY	782,584.38

Profit & Loss Budget vs. Actual

July through August 2020

	Jul - Aug 20	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-01 · Interest Income - LGIP Res.	1,101.23	5,723.24	-4,622.01	19.2%
Total Income	1,101.23	5,723.24	-4,622.01	19.2%
Expense				
8015-03 · Upstream Storage Evaluation		33,648.00	-33,648.00	
8015-04 · Construction Projects		715,000.00	-715,000.00	
8015-05 · Right-A-Way Lyon Cty Utility SS		125,000.00	-125,000.00	
Total Expense		873,648.00	-873,648.00	
Net Ordinary Income	1,101.23	-867,924.76	869,025.99	-0.1%
Other Income/Expense				
Other Income				
8000-01 · Beginning Equity		763,099.00	-763,099.00	
8001-01 · Transfer In-General Fund		145,000.00	-145,000.00	
Total Other Income		908,099.00	-908,099.00	
Net Other Income		908,099.00	-908,099.00	
Net Income	1,101.23	40,174.24	-39,073.01	2.7%

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION
Profit & Loss YTD Comparison
August 2020

	<u>Aug 20</u>	<u>Jul - Aug 20</u>
Ordinary Income/Expense		
Income		
5032-01 · Interest Income - LGIP Res.	500.59	1,101.23
Total Income	500.59	1,101.23
Net Ordinary Income	500.59	1,101.23
Net Income	<u>500.59</u>	<u>1,101.23</u>

AGENDA ITEM #8

PAYMENT OF BILLS

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2020

Type	Date	Num	Name	Memo	Paid Amount	Balance
Total 7337-34 · DVCD Bank Stab/Dayton Br 19-20					10,633.92	10,633.92
Total 7337-03 · Dayton Valley Conserv					31,063.62	31,063.62
Total 7337-00 · Carson River Restoration					31,063.62	31,063.62
7404-00 · Noxious Weeds Control-CR Wtrshd						
7404-01 · Noxious Weed Control-Alpine Co.						
Check	08/02/2020	10047	El Dorado County Dept. of Agriculture	Noxious Weed Abatement FY 19-20	14,999.74	14,999.74
Total 7404-01 · Noxious Weed Control-Alpine Co.					14,999.74	14,999.74
7404-02 · Noxious Weed Control-Douglas Co						
Check	08/02/2020	10050	Douglas County Parks & Weed Dept.	Noxious Weed Abatement FY19/20	15,000.00	15,000.00
Total 7404-02 · Noxious Weed Control-Douglas Co					15,000.00	15,000.00
7404-03 · Noxious Weed Control-CarsonCity						
Check	08/02/2020	10048	Carson City Weed Coalition	Carson City Noxious Weed Abatement FY19-20	15,000.00	15,000.00
Total 7404-03 · Noxious Weed Control-CarsonCity					15,000.00	15,000.00
7404-05 · Noxious Weed Control-Churchill						
Check	08/02/2020	10049	Churchill Co.Mosquito, Vector & Wee...	Noxious Weed Abatement FY19/20	15,000.00	15,000.00
Total 7404-05 · Noxious Weed Control-Churchill					15,000.00	15,000.00
Total 7404-00 · Noxious Weeds Control-CR Wtrshd					59,999.74	59,999.74
7406-00 · 208 Water Quality Mgmt. Plan						
7406-03 · LID Implementation 2018-6/30/20						
General Jo...	08/31/2020			August Copies	0.52	0.52
Total 7406-03 · LID Implementation 2018-6/30/20					0.52	0.52
Total 7406-00 · 208 Water Quality Mgmt. Plan					0.52	0.52
7437-00 · FEMA MAS #9						
7437-01 · South Dayton Valley ADMP(JEF)						
Check	08/08/2020	10052	JE Fuller Hydrology & Geomorpholog...	South Dayton ADMP 7/1/20-7/31/20	6,288.50	6,288.50
Total 7437-01 · South Dayton Valley ADMP(JEF)					6,288.50	6,288.50
7437-02 · North CC ADMP (MB)						
Check	08/08/2020	10054	Michael Baker International, Inc.	NCC ADMP thru 8/2/2020	2,197.71	2,197.71
Total 7437-02 · North CC ADMP (MB)					2,197.71	2,197.71
7437-03 · Pinenut Cr. Restudy-Remap.(HDR)						
Check	08/08/2020	10053	HDR Engineering, Inc.	Pinenut Creek 7/1/20-8/1/20	2,447.00	2,447.00
Total 7437-03 · Pinenut Cr. Restudy-Remap.(HDR)					2,447.00	2,447.00
7437-00 · FEMA MAS #9 - Other						
General Jo...	08/31/2020			August Copies	2.31	2.31
Total 7437-00 · FEMA MAS #9 - Other					2.31	2.31
Total 7437-00 · FEMA MAS #9					10,935.52	10,935.52
7438-00 · BOR WaterSMART Market Program						
7438-01 · Water Mktg Study-LUMOS 2019-21						
Check	08/29/2020	10069	Lumos & Assoc., Inc.	Professional Services 7/11/20-8/7/20	7,466.75	7,466.75
Total 7438-01 · Water Mktg Study-LUMOS 2019-21					7,466.75	7,466.75
Total 7438-00 · BOR WaterSMART Market Program					7,466.75	7,466.75
7439-00 · FEMA MAS #10						
7439-01 · Carson Valley Flood Model (HDR)						
Check	08/08/2020	10053	HDR Engineering, Inc.	CV Model Response 7/1/20-8/1/20	4,773.60	4,773.60
Total 7439-01 · Carson Valley Flood Model (HDR)					4,773.60	4,773.60
7439-02 · West CC Study (Kimley-Horn)						
Check	08/15/2020	10059	Kimley-Horn & Associates, Inc.	FEMA 10-West CC ADP- Svcs thru July 31, 2020	7,494.00	7,494.00
Total 7439-02 · West CC Study (Kimley-Horn)					7,494.00	7,494.00
7439-03 · RuhenStroth ADMP (Fuller)						
Check	08/08/2020	10052	JE Fuller Hydrology & Geomorpholog...	Ruhenstroth ADMP 7/1/20-7/31/20	3,137.40	3,137.40
Total 7439-03 · RuhenStroth ADMP (Fuller)					3,137.40	3,137.40
7439-04 · Ch Cty Flood Maps (Precision)						

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2020

Type	Date	Num	Name	Memo	Paid Amount	Balance
Total 7103-00 · Office Supplies					195.11	195.11
7104-00 · Postage						
Check	08/29/2020	10071	Bank of America	July-Postage	220.30	220.30
Check	08/29/2020	10071	Bank of America	August-Postage	85.25	305.55
Total 7104-00 · Postage					305.55	305.55
7105-00 · Rent						
Check	08/02/2020	10046	Euronev, Ltd.	August 2020 Rent	3,146.00	3,146.00
Total 7105-00 · Rent					3,146.00	3,146.00
7106-00 · Telephone/Internet						
Check	08/22/2020	10064	Charter Communications	AUG Phone/Internet Svcs.	309.94	309.94
Check	08/29/2020	10071	Bank of America	July ZOOM.US	14.99	324.93
Check	08/29/2020	10071	Bank of America	July-Microsoft Internet	5.00	329.93
Check	08/29/2020	10071	Bank of America	July- Microsoft 365	62.50	392.43
Check	08/29/2020	10071	Bank of America	Google Domains	24.00	416.43
Check	08/29/2020	10071	Bank of America	August ZOOM.US	14.99	431.42
Check	08/29/2020	10071	Bank of America	August-Microsoft Internet	5.00	436.42
Check	08/29/2020	10071	Bank of America	August- Microsoft 365	62.50	498.92
Total 7106-00 · Telephone/Internet					498.92	498.92
7107-00 · Travel-transport/meals/lodging						
7107-01 · Car Allowance						
General Jo...	08/08/2020			Car Allowance Payroll #16 James		
General Jo...	08/22/2020			Car Allowance Payroll #17 James		
Total 7107-01 · Car Allowance						
Total 7107-00 · Travel-transport/meals/lodging						
7108-00 · Dues & Publications						
Check	08/29/2020	10071	Bank of America	FMA Dues (James & Neddenreip)	210.00	210.00
Total 7108-00 · Dues & Publications					210.00	210.00
7110-00 · Seminars & Education						
Check	08/29/2020	10068	Brenda Hunt	Low-Tech Restoration Training Textbook	64.99	64.99
Check	08/29/2020	10071	Bank of America	Storm Conference - Cancelled (Brenda Hunt)	-575.00	-510.01
Total 7110-00 · Seminars & Education					-510.01	-510.01
7112-00 · Bank Charges						
Check	08/14/2020	FEE	US Bank	Bank Charge for FY 2019/20 Audit Confirmation Re...	25.00	25.00
Total 7112-00 · Bank Charges					25.00	25.00
7114-00 · Outside Professional Services						
Check	08/15/2020	10055	Geeks of Nevada	IT Support/240 SSD Hard Drive	74.24	74.24
Check	08/29/2020	10070	A-1 National Fire Co.	Annual Fire Extinguisher Inspection	185.78	260.02
Total 7114-00 · Outside Professional Services					260.02	260.02
7116-00 · Legal						
Check	08/15/2020	10058	King & Russo, Ltd.	Professional Services July 2020	2,000.00	2,000.00
Total 7116-00 · Legal					2,000.00	2,000.00
7117-00 · Lost Lakes Expenses						
Check	08/15/2020	10056	Nevada State Engineer	Lost Lakes Temporary Permit	180.00	180.00
Total 7117-00 · Lost Lakes Expenses					180.00	180.00
7120-00 · Integrated Watershed Programs						
7120-33 · Watershed Coord IV 2019-22						
General Jo...	08/31/2020			August Copies	23.63	23.63
Total 7120-33 · Watershed Coord IV 2019-22					23.63	23.63
Total 7120-00 · Integrated Watershed Programs					23.63	23.63
7337-00 · Carson River Restoration						
7337-03 · Dayton Valley Conserv						
7337-33 · DVCD--Restoration 2017-20 EXT						
Check	08/15/2020	10061	Dayton Valley Conservation District	1/1/2020-3/31/2020 (FY 19/20) FINAL/CLOSED	20,429.70	20,429.70
Total 7337-33 · DVCD--Restoration 2017-20 EXT					20,429.70	20,429.70
7337-34 · DVCD Bank Stab/Dayton Br 19-20						
Check	08/15/2020	10061	Dayton Valley Conservation District	4/1/2020-6/30/2020 (FY 19/20)	10,633.92	10,633.92

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Cash Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Transaction Detail by Account
August 2020

Type	Date	Num	Name	Memo	Paid Amount	Balance
Total 5058-04 · NDEP-LID Implementation 2018-20					-2,917.42	-2,917.42
Total 5058-00 · 208 Water Quality Plan					-2,917.42	-2,917.42
5072-00 · Al.Co.Groundwtr Monitoring						
Deposit	08/22/2020	266079	Alpine County	Inv#1 5/20/2020-6/30/2020 (FY 19/20)	-518.98	-518.98
Total 5072-00 · Al.Co.Groundwtr Monitoring					-518.98	-518.98
5082-00 · Alpine Co.-CASGEM Grant						
Deposit	08/22/2020	266079	Alpine County	Inv#11 1/1/2020-6/30/2020 (FY 19/20)	-574.51	-574.51
Total 5082-00 · Alpine Co.-CASGEM Grant					-574.51	-574.51
5096-00 · NFWF-Weed Mgmt.						
Deposit	08/17/2020		National Fish & Wildlife	Inv#5 1/1/2020-6/30/2020 (FY 19/20)	-28,993.77	-28,993.77
Total 5096-00 · NFWF-Weed Mgmt.					-28,993.77	-28,993.77
5100-00 · NDEP -Drone Grant						
Deposit	08/11/2020	97015...	Nevada State Controller	Draw 2 4/1/2020-6/30/2020	-18,357.78	-18,357.78
Total 5100-00 · NDEP -Drone Grant					-18,357.78	-18,357.78
6003-00 · FEMA-MAS #9						
Deposit	08/14/2020		FEMA	Draw 18 (July/Aug)	-13,464.57	-13,464.57
Total 6003-00 · FEMA-MAS #9					-13,464.57	-13,464.57
6004-00 · BOR WaterSMART Grant						
Deposit	08/03/2020		Bureau of Reclamation	Inv #4 6/19/2019-6/30/2020 FY 19-20	-11,109.50	-11,109.50
Total 6004-00 · BOR WaterSMART Grant					-11,109.50	-11,109.50
6005-00 · FEMA - MAS # 10						
Deposit	08/20/2020		FEMA	Draw 9	-18,280.12	-18,280.12
Total 6005-00 · FEMA - MAS # 10					-18,280.12	-18,280.12
7015-00 · Salaries & Wages						
General Jo...	08/08/2020			Salary Payroll #16 Fryer	2,638.03	2,638.03
General Jo...	08/08/2020			Salary Payroll #16 Hunt	2,502.87	5,140.90
General Jo...	08/08/2020			Salary Payroll #16 James	5,643.70	10,784.60
General Jo...	08/08/2020			Salary Payroll #16 Neddenriep	2,013.09	12,797.69
General Jo...	08/08/2020			Salary Payroll #16 Schambra	2,432.71	15,230.40
General Jo...	08/22/2020			Salary Payroll #17 Fryer	2,772.19	18,002.59
General Jo...	08/22/2020			Salary Payroll #17 Hunt	2,744.34	20,746.93
General Jo...	08/22/2020			Salary Payroll #17 James	5,643.70	26,390.63
General Jo...	08/22/2020			Salary Payroll #17 Neddenriep	2,037.83	28,428.46
General Jo...	08/22/2020			Salary Payroll #17 Schambra	2,432.70	30,861.16
Total 7015-00 · Salaries & Wages					30,861.16	30,861.16
7020-00 · Employee Benefits						
General Jo...	08/08/2020			Benies Payroll #16 Fryer	418.25	418.25
General Jo...	08/08/2020			Benies Payroll #16 Hunt	1,312.57	1,730.82
General Jo...	08/08/2020			Benies Payroll #16 James	2,295.28	4,026.10
General Jo...	08/08/2020			Benies Payroll #16 Neddenriep	1,020.81	5,046.91
General Jo...	08/08/2020			Benies Payroll #16 Schambra	1,046.55	6,093.46
General Jo...	08/22/2020			Benies Payroll #17 Fryer	440.66	6,534.12
General Jo...	08/22/2020			Benies Payroll #17 Hunt	1,386.70	7,920.82
General Jo...	08/22/2020			Benies Payroll #17 James	2,295.28	10,216.10
General Jo...	08/22/2020			Benies Payroll #17 Neddenriep	1,028.40	11,244.50
General Jo...	08/22/2020			Benies Payroll #17 Schambra	1,046.55	12,291.05
Total 7020-00 · Employee Benefits					12,291.05	12,291.05
7101-00 · Director's Fees						
7101-02 · Director's Fees-Alpine Co.						
Check	08/23/2020	10067	David Griffith	August Alpine Cty Director Fees	160.00	160.00
Total 7101-02 · Director's Fees-Alpine Co.					160.00	160.00
Total 7101-00 · Director's Fees					160.00	160.00
7103-00 · Office Supplies						
Check	08/15/2020	10057	Konica Minolta Business Solutions U...	July Copies	70.07	70.07
Check	08/22/2020	10062	Office Depot Business Credit	Conference Phone	66.16	136.23
Deposit	08/29/2020	1329	River Wranglers	July Copies	-38.24	97.99
Check	08/29/2020	10071	Bank of America	TV Wall Mount	49.99	147.98
Check	08/29/2020	10071	Bank of America	HDMI Cables	79.99	227.97
General Jo...	08/31/2020			August Copies	-32.86	195.11

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Cash Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

August 2020

Type	Date	Num	Name	Memo	Paid Amount	Balance
1013-00 · Cash in Checking - U. S. Bank						
Check	08/02/2020	10046	Euronev, Ltd.	August 2020 Rent	-3,146.00	-3,146.00
Check	08/02/2020	10047	El Dorado County Dept. of Agriculture	Noxious Weed Abatement FY 19/20	-14,999.74	-18,145.74
Check	08/02/2020	10048	Carson City Weed Coalition	Noxious Weed Abatement FY 19/20	-15,000.00	-33,145.74
Check	08/02/2020	10049	Churchill Co.Mosquito, Vector & Wee...	Noxious Weed Abatement FY19/20	-15,000.00	-48,145.74
Check	08/02/2020	10050	Douglas County Parks & Weed Dept.	Noxious Weed Abatement FY19/20	-15,000.00	-63,145.74
Deposit	08/03/2020			Deposit	11,109.50	-52,036.24
Deposit	08/04/2020			Deposit	75,000.00	22,963.76
Deposit	08/08/2020			Deposit	2,917.42	25,881.18
Check	08/08/2020	10051	Carson City	CWSD Payroll #16	-21,323.86	4,557.32
Check	08/08/2020	10052	JE Fuller Hydrology & Geomorpholog...	Inv.#P3247.01-8 & P3121.01-20	-9,425.90	-4,868.58
Check	08/08/2020	10053	HDR Engineering, Inc.	Inv. #1200284102/#1200284107	-7,220.60	-12,089.18
Check	08/08/2020	10054	Michael Baker International, Inc.	Inv#1091043 NCC ADMP	-2,197.71	-14,286.89
Deposit	08/11/2020			Deposit	35,705.40	21,418.51
Deposit	08/14/2020			Deposit	13,464.57	34,883.08
Check	08/14/2020	FEE	US Bank	Audit Confirmation Bank CHarge	-25.00	34,858.08
Check	08/15/2020	10055	Geeks of Nevada	Invoice #3104	-74.24	34,783.84
Check	08/15/2020	10056	Nevada State Engineer	Lost Lakes Temporary Permit	-180.00	34,603.84
Check	08/15/2020	10057	Konica Minolta Business Solutions U...	Acct#3091 7/1/20-7/31/20	-70.07	34,533.77
Check	08/15/2020	10058	King & Russo, Ltd.	Professional Services July 2020	-2,000.00	32,533.77
Check	08/15/2020	10059	Kimley-Horn & Associates, Inc.	Inv.#17071011 Project #291417000.1	-7,494.00	25,039.77
Check	08/15/2020	10060	Precision Water Resources Engineeri...	Inv#1983 ChCty Flood Map Project	-1,107.50	23,932.27
Check	08/15/2020	10061	Dayton Valley Conservation District	Dayton Bridge/Restoration	-31,063.62	-7,131.35
Deposit	08/17/2020			Deposit	28,993.77	21,862.42
Deposit	08/20/2020			Deposit	18,280.12	40,142.54
Deposit	08/22/2020			Deposit	1,093.49	41,236.03
Check	08/22/2020	10062	Office Depot Business Credit	Acct #6011 5685 11775 7761	-66.16	41,169.87
Check	08/22/2020	10063	HDR Engineering, Inc.	Inv. #1200288229	-1,713.00	39,456.87
Check	08/22/2020	10064	Charter Communications	Acct#8354110010917880	-309.94	39,146.93
Check	08/22/2020	10065	Carson City	CWSD Payroll #17	-21,828.35	17,318.58
Check	08/22/2020	10066	Carson City Public Works	Inv#2019-10-4	-7,618.62	9,699.96
Check	08/23/2020	10067	David Griffith	August ALCo Director Fees	-160.00	9,539.96
Deposit	08/29/2020			Deposit	63,531.00	73,070.96
Check	08/29/2020	10068	Brenda Hunt	Low-Tech Restoration Textbook	-64.99	73,005.97
Check	08/29/2020	10069	Lumos & Assoc., Inc.	Inv#105631 Proj#9834	-7,466.75	65,539.22
Check	08/29/2020	10070	A-1 National Fire Co.	Inv#571017443 Annual Fire Extinguisher Inspection	-185.78	65,353.44
Check	08/29/2020	10071	Bank of America	August 2020; Acct. #4024 4910 0003 3949	-859.51	64,493.93
Total 1013-00 · Cash in Checking - U. S. Bank					64,493.93	64,493.93
1014-00 · Local Gov't Inv. Pool-Regular						
Deposit	08/01/2020			Interest	429.95	429.95
Deposit	08/04/2020		LGIP	transfer to general fund checking	-75,000.00	-74,570.05
Total 1014-00 · Local Gov't Inv. Pool-Regular					-74,570.05	-74,570.05
3307-00 · CC Payroll Due						
General Jo...	08/08/2020			Payroll #16 (7/17/2020-7/30/2020)	-21,323.86	-21,323.86
Check	08/08/2020	10051	Carson City	Payroll #16 (7/17/20-7/30/20)	21,323.86	
Check	08/22/2020	10065	Carson City	Payroll #17 (7/31/20-8/13/20)	21,828.35	21,828.35
General Jo...	08/22/2020			Payroll #17 (7/31/2020-8/13/2020)	-21,828.35	
Total 3307-00 · CC Payroll Due						
5011-00 · Douglas County Ad Valorem						
Deposit	08/29/2020	708163	Douglas County	July Ad Valorem Taxes	-38,175.82	-38,175.82
Total 5011-00 · Douglas County Ad Valorem					-38,175.82	-38,175.82
5012-00 · Carson City Ad Valorem						
Deposit	08/29/2020	90308...	Carson City	July Ad Valorem Taxes	-25,316.94	-25,316.94
Total 5012-00 · Carson City Ad Valorem					-25,316.94	-25,316.94
5031-00 · Interest Income-LGIP Reg.						
Deposit	08/01/2020			Interest	-429.95	-429.95
Total 5031-00 · Interest Income-LGIP Reg.					-429.95	-429.95
5050-00 · Watershed Coordinator Grant						
5050-13 · NDEP-WS Coord IV 2019-2022						
Deposit	08/11/2020	97015...	Nevada State Controller	Draw 2 4/1/2020-6/30/2020	-17,347.62	-17,347.62
Total 5050-13 · NDEP-WS Coord IV 2019-2022					-17,347.62	-17,347.62
Total 5050-00 · Watershed Coordinator Grant					-17,347.62	-17,347.62
5058-00 · 208 Water Quality Plan						
5058-04 · NDEP-LID Implementation 2018-20						
Deposit	08/08/2020	96978...	Nevada State Treasurer	Inv #10 (4/1/20-6/30/20) FY 19-20	-2,917.42	-2,917.42

For internal & discussion purposes only.

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Cash Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Transaction Detail by Account
August 2020

Type	Date	Num	Name	Memo	Paid Amount	Balance
Check	08/15/2020	10060	Precision Water Resources Engineeri...	Ch Cty Flood Map Project (July 2020)	1,107.50	1,107.50
Total 7439-04 · Ch Cty Flood Maps (Precision)					1,107.50	1,107.50
7439-05 · Ch Cty Flood Maps (HDR)						
Check	08/22/2020	10063	HDR Engineering, Inc.	ChCty Map Revision 6/17/20-8/1/20	1,713.00	1,713.00
Total 7439-05 · Ch Cty Flood Maps (HDR)					1,713.00	1,713.00
7439-00 · FEMA MAS #10 - Other						
Check	08/29/2020	10071	Bank of America	FMA Conference Registration (James & Neddenreip)	600.00	600.00
General Jo...	08/31/2020			August Copies	6.35	606.35
Total 7439-00 · FEMA MAS #10 - Other					606.35	606.35
Total 7439-00 · FEMA MAS #10					18,831.85	18,831.85
7440-00 · FEMA - MAS #11						
General Jo...	08/31/2020			August Copies	0.05	0.05
Total 7440-00 · FEMA - MAS #11					0.05	0.05
7620-00 · Carson City Projects						
7620-16 · CC Reuse Master Plan 2019-20						
Check	08/22/2020	10066	Carson City Public Works	CC Reuse MP(Manhard) FINAL Billing FY 19/20	7,618.62	7,618.62
Total 7620-16 · CC Reuse Master Plan 2019-20					7,618.62	7,618.62
Total 7620-00 · Carson City Projects					7,618.62	7,618.62
TOTAL						

NO PETTY CASH TRANSACTIONS IN AUGUST 2020

AGENDA ITEM #9

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 16, 2020

SUBJECT: Agenda Item #9 – For Discussion Only: An Update by CWSD staff on the Drone Monitoring and Inventory study

DISCUSSION: As of September 3, 2020, Shane Fryer has flown 33 different sites on the watershed with the drone and he has been gathering data on various river projects along the Carson River. Mr. Fryer will give an update on his process and provide insight on how drone data can be used in the watershed.

STAFF RECOMMENDATION: Receive and file.

AGENDA ITEM #10

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 16, 2020

SUBJECT: Agenda Item #10 – For Discussion Only: Presentation by CWSD staff on the correcting the Federal Water Master Ditch diversions data

DISCUSSION: Each year the Federal Water Master (FWM) measures how much water is diverted into the ditches during the irrigation season. The FWM measures several ditches in the Upper Carson River (upstream of the Carson City stream gage) and all the ditches in the Lower Carson River (Mexican Ditch to Buckland Ditch). This data is used by the USGS and others in their modeling efforts. In reviewing the data, CWSD has found some errors in the data. There are also some years when there is no data recorded. With the help of Melissa James, CWSD has been correcting the FWM data. The report should be available by the end of this month. At the Board meeting CWSD staff will give an example of some of the errors that have been found and some inconsistency in how the data has been recorded.

The reason why CWSD staff is going through this effort is the USGS and others have been using the raw FWM data in their modeling efforts. If the input data is not accurate then the results could be skewed.

STAFF RECOMMENDATION: Receive and file.

AGENDA ITEM #11

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: SEPTEMBER 16, 2020

SUBJECT: Agenda Item #11 – For Discussion Only: Update on the Carson River Watershed Workshop

DISCUSSION: Staff is in the process of finalizing the Carson River workshop. The workshop is scheduled for October 14. Attached is a draft outline of the program. A final program will be presented at the board meeting.

STAFF RECOMMENDATION: Receive and file.

Draft Outline for the Carson River Watershed Virtual Workshop

Addressing Nevada Water Supply Challenges in the Carson River Watershed.

- **Welcoming**

- Show the **CWSD video –12 minutes**
- Presentation by Bunny Bishop, NV DWR Chief, Water Planning & Drought Resiliency Section - **Plans for Planning: Water Planning and Drought Resiliency Section Goals 20 minutes**
- Presentation by Nicole Goehring, NV DWR Water Resource Specialist - **So you need a Water Conservation Plan? A look at NRS 540 Requirements Minutes 15**
- Presentation by Ed James, GM for CWSD – **Overview of Surface and Groundwater Data for the Carson River Watershed 15 Minutes**
- Presentation by Nick Charles, Lumos & Associates – **Carson River Water Marketing Study: Findings and Next Steps 25 minutes**

- **Break**

- Presentation by Kip Allander, Steven Jepsen, and Kyle Davis. USGS – **"Stream capture under varying streamflow conditions, lessons learned from the Humboldt River capture study".** Authors are: Kip Allander, **20 - 25 minutes**
- Presentation by Jon Benedict, DWR – **Humboldt River Basin Conjunctive Management: Challenges and Statewide Implications. 30 minutes**
- Presentation by Eric Morway, USGS - **"Assessing Potential Effects of Changes in Water Use in the Middle Carson River Basin with a Numerical Groundwater-Flow Model for Eagle, Dayton, and Churchill Valleys, West-Central, Nevada"** 20 minutes

- **Lunch Break**

- Show the **"I Am Carson River Watershed" video 3 minutes**
- Presentation by Eric Morway, USGS - **"Vulnerability and resilience of the Carson River water supply in response to warming temperatures and assessment of managed aquifer recharge scenarios"** 20 minutes
- Presentation by Laurel Saito, TNC and Christine Albano, DRI - **Quantifying Environmental Water Requirements for Groundwater Dependent Ecosystems – 25 minutes**
- Presentation by Adam Sullivan & Micheline Fairbank, Deputy State Engineers - **NDWR's modernization of its management of Nevada's water resources 30 minutes**

- **Break**

- **Round table Discussion with Water Professionals** regarding various water topics
 - Tentative list of Round Table panelists:
 - Jeff Fontaine
 - Kyle Roerink
 - Doug Busselman
 - Bruce Scott
 - DWR representative
 - Chris Manhannah
 - Federal Water Master representative

Proposed questions:

What is the best way of calculating Groundwater Basin Supplies: Perennial Yield Vs Alternatives Methods?

How do you manage existing Groundwater & Surface rights when dealing with Surface and Groundwater interaction?

How do you manage over allocated Groundwater Basins?

STAFF REPORTS

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: September 16, 2020

SUBJECT: Agenda Item #12 - 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 19, 2020:

- 8/18/2020 Debbie attended webinar: FEMA Mapping Information Platform
- 8/20/20 – Ed presented the Carson River Water supply to Lyon County BD and listened to the South Dayton ADMP presentation
- 8/21/20 – Brenda & Shane met with Devin Genovese, Truckee Meadows Parks Foundation about current and next term AmeriCorps
- 8/24/20 – Brenda & Shane met with Birgit Widegren (NDEP) on Watershed Program grant tasks
- 8/25/20 – Ed & Brenda met with Comstock Mining regarding Mercury Remediation program
- 8/25/20 – Ed & Debbie attended Clear Creek LOMR meeting
- 8/26/20 – Ed & Shane met w/ Ty Minor re: Gee diversion drone monitoring
- 8/27/20 – Debbie attended 510 FMP & CRC Tool meeting with Lisa Foster, Pinellas County, Florida
- 8/27/20 – Staff meeting
- 8/31/20 – Ed met w/Do Cty & HDR re: Floodplain Impact Analysis Process
- 9/1/20 – Ed & Shane met w/ the Federal Water Master Lyon County re: Quilici diversion drone monitoring
- 9/1/20 – Debbie attended NDEM BRIC & FEMA 2020 meeting
- 9/2/20 – Ed & Debbie attended ADMP Web Access meeting w/ Maricopa County staff
- 9/2/20 – Ed & Debbie attended a scoping meeting for the Carson Valley Flood Forecast project
- 9/2/20 – Ed presented the Carson River Water supply to GRGID Board
- 9/2/20 – Shane and Brenda met Christy Sullivan (Lahontan & Stillwater Conservation District) to collect baseline drone data for Diversion Dam

- 9/2/20 – Shane and Brenda looked at dispersed camping area on TCID land upstream of Diversion Dam and collected baseline drone data for Buckland Diversion and Chaz Diversion dams for CWA 106 grant
- 9/3/20 – Staff meeting
- 9/3/20 – Ed & Debbie attended Clear Creek LOMR meeting with DC staff
- 9/8/20 – 9/11/20 – Debbie & Ed attended FEMA Conference
- 9/8/20 – Brenda attended AWG meeting
- 9/9/20 – Shane, Brenda & Courtney Walker, Douglas County out in field for Drone Monitoring Day at Minden Stormwater Project and Smelter Creek
- 9/15/20 - Brenda attended GREENevada meeting
- 9/15/20 – Debbie attended FAW Core Team meeting
- 9/15/20 – Ed met w/ Lumos to discuss the Water Marketing study
- 9/15/20 - Ed met w/ Linda Kozak and Kyle Roerink to discuss water resources in Carson Valley
- 9/16/2020 Debbie attended FEMA financial resilience meeting

Meetings/activities anticipated through the end of September:

- TBD – Meeting with Douglas County on LID ordinance adoption and Meeting with NEON Agency regarding filming for Community Drinking Water and Watershed Moment films.
- 9/17/20 – Ed to attend NWRA Board meeting
- 9/30/20 – Ed to attend the Carson City Planning meeting re: LID

STAFF RECOMMENDATION: Receive and file.

NO CORRESPONDENCE