

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

NOTICE OF PUBLIC MEETING

DATE: July 21, 2021

TIME: 6:30 pm

LOCATION: Lyon County Utilities Conference Room
34 Lakes Blvd., Suite 103, Dayton, NV 89403

The meeting will be preceded by a tour of Dayton Valley Conservation District projects. The Board will meet at 3 pm at the intersection between 10 and 11 River Road in Dayton, east of Retail Road. Following the tour, BBQ dinner will be held at 5pm at the Minor Ranch. The Board meeting will be at 6:30pm at the Lyon County Utilities Conference Room, 34 Lakes Blvd., Suite 103, in Dayton, 89403. A quorum of the CWSD Directors may be present at the events preceding the board meeting, but no action will be taken.

CWSD encourages Board Members attendance at field trips to be in-person meetings, but virtual attendance *may be* available via [Zoom](#), depending on Wi-Fi at location. If you prefer to phone in, call (669)900 9128. Meeting ID: 812 7984 1274; Passcode: 145416

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 join 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 June 16, 2021

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 June 2021
8. For Possible Action: Approval of Payment of Bills for June 2021
9. For Possible Action: 2021 Lost Lakes Agreement with Carson City

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

10. For Discussion Only: Presentation by Kimley-Horn on West Carson Area Drainage Master Plan (ADMP)
11. For Possible Action: Approval of the proposed Memorandum of Understanding between CWSD, United States Forest Service, and American Rivers. Inc. for Beaver Dam Analogs in Faith Valley, California
12. For Possible Action: Update regarding the United States Army Corps of Engineers (USACE) expanding the navigability determination of the Carson River
13. For Discussion Only: Update regarding Noxious Weeds in the Watershed
14. For Possible Action: Review and approve the proposed Fiscal Year 21-22 Goals for the General Manager
15. For Discussion Only: Update on 2021 Water Year
16. For Discussion Only: Staff Reports
 - General Manager
 - Legal
 - Correspondence
17. For Discussion Only: Directors Reports
18. For Discussion Only: Update on activities in Alpine County
19. For Discussion Only: Update on activities in Storey County
20. 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.
21. 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 accordance with NRS 241.020, this notice and agenda has been posted at the following locations:

Dayton Utilities Complex
34 Lakes Blvd
Dayton, NV

Minden Inn Office Complex
1594 Esmeralda Avenue
Minden, NV

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

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

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

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

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

CWSD website:
<https://www.cwsd.org>
State public meetings website:
<http://notice.nv.gov>

AFFIDAVIT OF POSTING

The undersigned affirms that on or before 9:00 am on July 14, 2021, he/she posted a copy of the *Notice of Public Meeting and Agenda* for the July 21, 2021 regular meeting of the Carson Water Subconservancy District Board of Directors, in accordance with NRS 241.020; said agenda was posted at the following location:

SIGNATURE

Name: _____

Title: _____

Date & Time of Posting: _____

AGENDA ITEM #6

**MINUTES OF LAST
BOARD MEETING**

CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS AND
CARSON RIVER WATERSHED COMMITTEE MEETING
June 16, 2021

Draft Minutes

The CWSD June 16, 2021, Board of Directors meeting was held-at the Genoa Town Hall, 2287 Main Street, Genoa. The meeting was preceded by a tour of Carson Valley Conservation District projects led by Richard Wilkinson and dinner at Genoa Town Hall.

Chairman Giomi called the meeting of the Carson Water Subconservancy District (CWSD) to order at 6:33pm. Roll call of the CWSD Board was taken and a quorum was determined to be present.

CWSD Directors present:

Mark Gardner
Stacey Giomi, Chairman
Ken Gray, Vice Chairman
Jack Jacobs
Ernie Schank, Treasurer
Lisa Schuette

Directors Absent: John Engels, David Nelson, Pete Olsen, Fred Stodieck, and Mike Workman.

Roll call of the Carson River Watershed Committee included CWSD Directors and Committee Members present - Kathy Canfield and January Riddle. Committee Member David Griffith was absent.

CWSD Staff & Guests present:

Edwin James, General Manager
Patrick King, CWSD Attorney
Catrina Schambra, Administrative Assistant/Secretary to the Board
Carmen Schank, Public

The Pledge of Allegiance was led by Committee Chairman Giomi.

Item #4 – Discussion Only: Public Comment - None

Patrick took this opportunity to explain that the change in location of the meeting was made at the last minute by the venue to move our meeting next door to the Genoa Town Hall. CWSD had called him for guidance in how to proceed in compliance with Open Meeting Law requirements. Mr. King then consulted Greg Ott, Nevada Chief Deputy Attorney General who confirmed our plan to post a meeting update to our regular sites and put sign on door was sufficient to satisfy OML compliance.

Item #5 – For Possible Action: Approval of Agenda

Mr. James asked to pull Items 9 & 20 from the agenda for a future date, possibly the July meeting. The COLA discussion was pulled for further preparation and the presentation by Courtney Walker, Stormwater Manager for Douglas County had to be rescheduled due to an injury.

Director Schank made a motion to approve the agenda as amended. 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 May 19, 2021

Director Jacobs made a motion to approve the Board Meeting Minutes of May 19, 2021, as presented. The motion was seconded by Director Gray and unanimously approved by the Board.

****CONSENT AGENDA****

Item #7 - For Possible Action: Approval of Treasurer's Report for May 2021

Item #8 - For Possible Action: Approval of Payment of Bills for May 2021

Item #10 - For Possible Action: Approval of State Contract #2021-1 Carson Valley Conservation District – Carson River Bioengineering Project in an amount not to exceed \$75,000

Item #11 - For Possible Action: Approval of State Contract #2021-2 Carson Valley Conservation District – West Fork Bank Stabilization Project in an amount not to exceed \$100,000

Item #12 - For Possible Action: Approval of State Contract #2021-3 Dayton Valley Conservation District – River Projects Inventory Project in an amount not to exceed \$100,000

Item #13 - For Possible Action: Approval of State Contract #2021-4 Lahontan Conservation District - Lower Carson River Project in an amount not to exceed \$25,000

Item #14 - For Possible Action: Approval of Non-Profit Agreement #2021-5 Sierra NV Journeys – Family Watershed Nights in amount to exceed \$3,280

Item #15 - For Possible Action: Approval of Non-Profit Agreement #2021-6 River Wranglers – Carson River Workdays in an amount not to exceed \$36,000

Item #16 - For Possible Action: Approval of Non-Profit Agreement #2021-7 Alpine Watershed Group – Carson River Upper Watershed Programs in an amount not to exceed \$25,000

Item #17 - For Possible Action: Approval of Interlocal Contract #2021-8 Churchill County – Lahontan Valley Water Level Measurement Program in the amount not to exceed \$44,000 over 3 years

Item #18 - For Possible Action: Approval of Interlocal Contract #2021-9 Truckee-Carson Irrigation District – Carson River Diversion Dam Repairs Project in an amount not to exceed \$50,000

Director Schank made a motion to approve Consent Agenda as presented minus pulled Item # 9. The motion was seconded by Director Gray and unanimously approved by the Board.

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

Item # 19 - For Discussion Only: Presentation on the USACE Alluvial Fan Study in Douglas County

Mr. James gave a presentation on the USACE Alluvial Fan in Douglas County. He explained the results of the study and the risk assessments of the alluvial fans identified for analysis. [CLICK HERE](#) to view presentation slides.

No action was taken.

Item # 21 - For Discussion Only: Wrap up on the 2021 Legislative Session

Mr. James reported that the most important bill for CWSD was SB98 for Storey County to have two official Directors on the CWSD Board of Directors. It was signed into law and will become effective July 1, 2021! Chairman Giomi commented that he hopes that one of the Directors will be a county commissioner. It is important to get participation from community leaders on our Board.

No action taken.

Item # 22 - For Possible Action: Discussion to send support letter regarding the Douglas County Lands Bill

Ed James directed Board members to a brief history of this item in their Board package and spoke of why CWSD should support the Douglas County Lands Bill. Director Schank commented that Churchill County is also supporting the bill.

Director Jacobs made a motion to authorize Chairman Giomi to sign the letter of support for the Douglas County Lands Bill to be sent to Senator Cortez Masto, Senator Rosen, and Congressman Amodei as presented. The motion was seconded by Director Gray and unanimously approved by the Board.

Item # 23 - For Possible Action: Approve General Manager Review

Chairman Giomi introduced the annual review of General Manager. He stated that he wished we had more participation, but he understands that we have 6 new Board members. He hopes for better participation in the future. That being said, he thinks Mr. James does an excellent job and CWSD is lucky to have him! He believes Mr. James is the leading expert in the entire state for his knowledge and experience in Nevada water issues.

Director Gray apologized for not getting his review turned in but for the record says he would have scored him as high as possible with a great review. He states when Ed eventually decides to retire, it will be a huge loss for CWSD and the state of Nevada.

Director Schank wanted to clarify for the record that he misunderstood the form and meant to give all 3s! He asked that his review form be amended to the highest possible rating of 18 total, and stated Ed does a great job for CWSD.

Director Gardner reiterated that he feels he has not worked with Mr. James long enough to review his job. He and 5 others joined the Board in January this year.

Director Giomi says Ed is the first expert in Nevada he thinks of when he thinks water issues. Mr. James is outstanding in his field. Director Jacobs votes outstanding as well.

Mr. James commented that the comments on his review forms had goals suggested by Board members for him to achieve during the coming year. He will have an agenda item for the July meeting to discuss these goals, completing a Mission Statement for CWSD and planning a Strategic Planning Meeting for early 2022.

Director Jacobs made a motion accept the results of Mr. James Annual Review as submitted adding GREAT JOB; and to authorize the annual longevity bonus of \$500. The motion was seconded by Director Schuette and unanimously approved by the Board.

Item # 24 - For Discussion Only - Update on 2021 Water Year

Mr. James reported on the continuing record-breaking dry year. [CLICK HERE](#) to view presentation slides.

No action was taken.

Item #25 – For Discussion Only: Staff Reports –

Mr. James reported the following:

- Brenda Hunt and Debbie Neddenriep were not at the Board meeting because they were giving a presentation on the current Water Campaign and Water Marketing Study to the Indian Hills GID. Mr. James and staff have been visiting all water purveyors in the past month with this presentation and will continue thru July, including county Boards and Commissions.

This led to a discussion of community outreach and how CWSD gets our message out there and educating community leaders on what we do. Director Schuette suggests Ed meet with County Planners as well. Mr. James discussed the Eleven Guiding Principles adopted by all counties in the past. Due to turnover and other changes, he thinks we need to make it known to current staff and planners. Chairman Giomi suggests it be reissued and added to the next agenda for consideration. Director Gray says this would be a good foundational document to be presented with a mission statement and goals.

Director Schank suggests the Alluvial Fan Study go on a Road Tour, too, to the counties affected.

Director Gardner stated Ed should take presentation he gave to Douglas County Commissioners to the Douglas County Planning Department too. Director Jacobs and Director Schuette agrees, what we are doing and what we do ongoing needs to get to Board and Commissions. Especially how we are all a part of the watershed. Development and infrastructure must be healthy since it is all tied together. Chairman Giomi agrees that a watershed campaign to educate the public on the health of the entire watershed, throughout the entire watershed, must be ongoing.

Director Schank laments the attraction of our area can not be the degradation of the area.

Legal – Mr. King reported the Nevada Supreme Court established a Commission of Water Experts and Water Right attorneys to study water adjudication law cases. He will keep CWSD updated on the actions of this Commission. Director Schank asked for a list of the members. Mr. James is not sure if there will be Water Courts here but will look into the issue of Water Rights litigation. The focus will be on quantity. Director Schank says Water Masters could help these Judges to understand water right issues.

Correspondence – A copy of *The Record Courier* article “Carson River a surprise to many residents” was included in Board package. Brenda Hunt was interviewed for the article written by Kurt Hildebrand.

Mr. James mentioned the recent USACE designation of the Carson River reach as navigable. [CLICK HERE](#) to view notice. He will be sending this to the Board and suggests we send a letter of concern.

No action was taken.

Item #26 – For Discussion Only: Directors Reports –

- Director Gardner led a groundwater versus surface water discussion. He is hoping the USBR grant is approved. He stated the perennial yield does not reflect water resources accurately in our watershed. He also announced Douglas County passed a resolution to cut back water use on a voluntary basis due to dire water shortage. He would like to see Carson City plan for conservation.
- Director Schank asked if the oath of office is provided to CWSD Directors. Mr. James will follow up on this request.
- Director Jacobs stated the Lumos Report on Water Marketing was a great document and appreciated the presentation at the May Board meeting.

No action was taken.

Item #27– For Discussion Only: Update on activities in Alpine County –

- Committee Member Riddle reported the Markleeville Water Company gets all its water from Jarvis Creek and it is really low. There is talk of rationing; letting lawns and flowers die, but there are no meters so it would entirely on the honor system. She feels their situation is dire. She realizes they are not alone or isolated in this drought condition.

No action was taken.

Item #28– For Discussion Only: Update on activities in Storey County –

- Committee Member Canfield reported (1) USGS Water Measuring Study in Highlands has asked to extend one more year due to drought situation. Currently the report is updated every Fall. Chairman Giomi suggests she share the report as all counties would be interested. She says some areas are trucking in water because residents do not want to pay to dig their wells deeper.

And (2) She has talked to Rob Holley (DVCD) regarding spraying for white tops. This idea is that they would possibly use DVCD equipment and Storey County Staff for weed abatement.

No action was taken.

Item #29 – For Discussion Only: Public Comment – None

There being no further business to come before the Board, Director Gray adjourned the meeting at 7:50 pm.

Respectfully submitted,

Catrina Schambra

Secretary to the Board

AGENDA ITEM #7

TREASURER'S REPORT

Floodplain Management Fund
Balance Sheet
As of June 30, 2021

	Jun 30, 21
ASSETS	
Current Assets	
Checking/Savings	
1013-03 · LGIP - Floodplain	366,869.29
Total Checking/Savings	366,869.29
Total Current Assets	366,869.29
TOTAL ASSETS	366,869.29
LIABILITIES & EQUITY	
Equity	
32000 · Retained Earnings	405,127.18
Net Income	-38,257.89
Total Equity	366,869.29
TOTAL LIABILITIES & EQUITY	366,869.29

Floodplain Management Fund

Profit & Loss Budget vs. Actual

July 2020 through June 2021

	Jul '20 - Jun 21	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5021-03 · Lost Lake Lease	0.00	0.00	0.00	0.0%
5022-03 · Mud Lake Lease	0.00	0.00	0.00	0.0%
5032-03 · Int. Inc.-LGIP-Floodplain	1,742.11	3,025.06	-1,282.95	57.6%
Total Income	1,742.11	3,025.06	-1,282.95	57.6%
Expense				
8009-01 · Reg. Flood Preliminary Planning	0.00	300,000.00	-300,000.00	0.0%
8009-02 · Flood Project Along SR88-Minden	40,000.00	40,000.00	0.00	100.0%
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	40,000.00	375,000.00	-335,000.00	10.7%
Net Ordinary Income	-38,257.89	-371,974.94	333,717.05	10.3%
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	-38,257.89	31,366.06	-69,623.95	-122.0%

Floodplain Management Fund
Profit & Loss YTD Comparison
June 2021

	Jun 21	Jul '20 - Jun 21
Ordinary Income/Expense		
Income		
5032-03 · Int. Inc.-LGIP-Floodplain	52.67	1,742.11
Total Income	52.67	1,742.11
Expense		
8009-02 · Flood Project Along SR88-Minden	0.00	40,000.00
Total Expense	0.00	40,000.00
Net Ordinary Income	52.67	-38,257.89
Net Income	52.67	-38,257.89

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Balance Sheet

As of June 30, 2021

	Jun 30, 21
ASSETS	
Current Assets	
Checking/Savings	
1013-00 · Cash in Checking - U. S. Bank	56,575.00
1014-00 · Local Gov't Inv. Pool-Regular	674,823.30
1030-00 · Petty Cash	100.00
Total Checking/Savings	731,498.30
Other Current Assets	
1055-00 · Payroll Deposit - Carson City	500.00
Total Other Current Assets	500.00
Total Current Assets	731,998.30
TOTAL ASSETS	731,998.30
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
3360-00 · Accrued Vacation	31,478.76
3362-00 · Accrued sick leave	60,630.90
Total Other Current Liabilities	92,109.66
Total Current Liabilities	92,109.66
Total Liabilities	92,109.66
Equity	
4000-00 · Fund Balance	569,853.62
Net Income	70,035.02
Total Equity	639,888.64
TOTAL LIABILITIES & EQUITY	731,998.30

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

07/06/21

Profit & Loss Budget vs. Actual

Cash Basis

July 2020 through June 2021

	Jul '20 - Jun 21	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5008-00 · Alpine Co. Joint Powers contrib	10,897.74	10,897.74		100.0%
5009-00 · Churchill County Ad Valorem	197,857.54	218,984.88	-21,127.34	90.4%
5010-00 · Lyon County Ad Valorem	180,110.30	187,253.01	-7,142.71	96.2%
5011-00 · Douglas County Ad Valorem	619,828.66	617,790.62	2,038.04	100.3%
5012-00 · Carson City Ad Valorem	444,278.57	458,361.52	-14,082.95	96.9%
5022-00 · Water Lease - Mud Lake		51,765.00	-51,765.00	
5023-00 · Water Lease-Lost Lakes	804.00		804.00	100.0%
5031-00 · Interest Income-LGIP Reg.	3,078.43	4,821.36	-1,742.93	63.8%
5050-00 · Watershed Coordinator Grant				
5050-13 · NDEP-WS Coord IV 2019-2022	64,847.77	164,800.00	-99,952.23	39.3%
Total 5050-00 · Watershed Coordinator Grant	64,847.77	164,800.00	-99,952.23	39.3%
5058-00 · 208 Water Quality Plan				
5058-04 · NDEP-LID Implementation 2018-20	10,013.22	3,900.00	6,113.22	256.7%
Total 5058-00 · 208 Water Quality Plan	10,013.22	3,900.00	6,113.22	256.7%
5060-00 · Misc. Income	13.04	6,000.00	-5,986.96	0.2%
5082-00 · Alpine Co.-CASGEM Grant		400.00	-400.00	
5083-00 · Al.Co.-Mesa GW Monitoring Grant	637.35		637.35	100.0%
5100-00 · NDEP -Drone Grant	17,903.47	18,165.00	-261.53	98.6%
6003-00 · FEMA-MAS #9	58,529.99	81,420.00	-22,890.01	71.9%
6004-00 · BOR WaterSMART Grant	31,180.30	53,078.00	-21,897.70	58.7%
6005-00 · FEMA - MAS # 10	256,298.62	319,590.00	-63,291.38	80.2%
6006-00 · FEMA-MAS #11	63,585.46		63,585.46	100.0%
Total Income	1,959,864.46	2,197,227.13	-237,362.67	89.2%
Expense				
7015-00 · Salaries & Wages	396,817.03	413,300.00	-16,482.97	96.0%
7020-00 · Employee Benefits	154,278.70	172,217.00	-17,938.30	89.6%
7021-00 · Workers Comp Ins.	288.29	2,300.00	-2,011.71	12.5%
7101-00 · Director's Fees				
7101-01 · Director Benefits	144.10	100.00	44.10	144.1%
7101-02 · Director's Fees-Alpine Co.	1,840.00	2,800.00	-960.00	65.7%
7101-00 · Director's Fees - Other	9,840.00	13,100.00	-3,260.00	75.1%
Total 7101-00 · Director's Fees	11,824.10	16,000.00	-4,175.90	73.9%
7102-00 · Insurance	4,934.79	5,100.00	-165.21	96.8%
7103-00 · Office Supplies	882.42	2,100.00	-1,217.58	42.0%
7104-00 · Postage	1,050.25	1,050.00	0.25	100.0%
7105-00 · Rent	40,992.00	37,752.00	3,240.00	108.6%
7106-00 · Telephone/Internet	5,995.44	5,000.00	995.44	119.9%
7107-00 · Travel-transport/meals/lodging				
7107-02 Staff Indirect Mileage	144.51		144.51	100.0%
7107-01 · Car Allowance	3,283.21		3,283.21	100.0%
7107-00 · Travel-transport/meals/lodging - Other	1,077.41	16,000.00	-14,922.59	6.7%
Total 7107-00 · Travel-transport/meals/lodging	4,505.13	16,000.00	-11,494.87	28.2%
7108-00 · Dues & Publications	1,515.00	1,100.00	415.00	137.7%
7109-00 · Miscellaneous Expense	10.00	1,000.00	-990.00	1.0%
7110-00 · Seminars & Education	464.99	1,500.00	-1,035.01	31.0%
7111-00 · Office Equipment	1,264.91	3,000.00	-1,735.09	42.2%
7112-00 · Bank Charges	31.86	50.00	-18.14	63.7%
7114-00 · Outside Professional Services	7,355.83	30,000.00	-22,644.17	24.5%
7115-00 · Accounting	14,818.00	16,800.00	-1,982.00	88.2%
7116-00 · Legal	22,000.00	32,000.00	-10,000.00	68.8%
7117-00 · Lost Lakes Expenses	9,132.65	13,500.00	-4,367.35	67.6%
7118-00 · Mud Lake O & M	1,034.51	1,200.00	-165.49	86.2%
7120-00 · Integrated Watershed Programs				
7120-07 · Watershed Tour		6,000.00	-6,000.00	

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

07/06/21

Profit & Loss Budget vs. Actual

Cash Basis

July 2020 through June 2021

	Jul '20 - Jun 21	Budget	\$ Over Budget	% of Budget
7120-33 · Watershed Coord IV 2019-22				
7120-34 · WS Coord Grant MATCH 2019-21				
7120-36 · WS COORD MATCH - Operations	660.00		660.00	100.0%
7120-37 · WS COORD MATCH - NEON	10,000.00		10,000.00	100.0%
7120-34 · WS Coord Grant MATCH 2019-21 - Other		9,900.00	-9,900.00	
Total 7120-34 · WS Coord Grant MATCH 2019-21	10,660.00	9,900.00	760.00	107.7%
7120-38 · WS COORD-REIMBURSABLE				
7120-39 · WS COORD REIMB - Travel	94.30		94.30	100.0%
Total 7120-38 · WS COORD-REIMBURSABLE	94.30		94.30	100.0%
7120-33 · Watershed Coord IV 2019-22 - Other	1,271.22	49,200.00	-47,928.78	2.6%
Total 7120-33 · Watershed Coord IV 2019-22	12,025.52	59,100.00	-47,074.48	20.3%
Total 7120-00 · Integrated Watershed Programs	12,025.52	65,100.00	-53,074.48	18.5%
7126-00 · NDEP Drone Sub-Grant 2020	372.49	305.00	67.49	122.1%
7215-00 · Sierra NV Journeys-Family Night				
7215-01 · SNJ 2020-21	750.00	3,279.00	-2,529.00	22.9%
Total 7215-00 · Sierra NV Journeys-Family Night	750.00	3,279.00	-2,529.00	22.9%
7332-00 · Carson River Work Days				
7332-06 · CR Work Days 2020-21	12,644.80	26,000.00	-13,355.20	48.6%
Total 7332-00 · Carson River Work Days	12,644.80	26,000.00	-13,355.20	48.6%
7337-00 · Carson River Restoration				
7337-01 · Carson Valley Conserv District				
7337-20 · CVCD Genoa Bank EXTENDED	80,522.67	70,000.00	10,522.67	115.0%
7337-25 · CVCD - Bioengineering 2020-21	64,999.95	65,000.00	-0.05	100.0%
7337-26 · CVCD - Westwood Channel 2020-21	53,387.67	100,000.00	-46,612.33	53.4%
Total 7337-01 · Carson Valley Conserv District	198,910.29	235,000.00	-36,089.71	84.6%
7337-03 · Dayton Valley Conserv				
7337-34 · DVCD Bank Stab/Dayton Br (EXT)		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		100.0%
Total 7337-04 · Lahontan Conserv.Dist	20,000.00	20,000.00		100.0%
Total 7337-00 · Carson River Restoration	218,910.29	370,000.00	-151,089.71	59.2%
7404-00 · Noxious Weeds Control-CR Wtrshd		75,000.00	-75,000.00	
7406-00 · 208 Water Quality Mgmt. Plan				
7406-03 · LID Implementation 2018-12/2020	7,689.88		7,689.88	100.0%
7406-00 · 208 Water Quality Mgmt. Plan - Other		1,210.00	-1,210.00	
Total 7406-00 · 208 Water Quality Mgmt. Plan	7,689.88	1,210.00	6,479.88	635.5%
7437-00 · FEMA MAS #9				
7437-05 · HEC-RAS Modeling(HDR)	4,406.00		4,406.00	100.0%
7437-01 · South Dayton Valley ADMP(JEF)	9,061.86		9,061.86	100.0%
7437-02 · North CC ADMP (MB)	4,589.07		4,589.07	100.0%
7437-03 · Pinenut Cr. Restudy-Remap.(HDR)	12,299.71		12,299.71	100.0%
7437-04 · Flood Awareness	4,000.00		4,000.00	100.0%
7437-00 · FEMA MAS #9 - Other	119.49	66,824.00	-66,704.51	0.2%
Total 7437-00 · FEMA MAS #9	34,476.13	66,824.00	-32,347.87	51.6%
7438-00 · BOR WaterSMART Market Program				
7438-01 · Water Mktg Study-LUMOS 2019-21				

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

07/06/21

Profit & Loss Budget vs. Actual

Cash Basis

July 2020 through June 2021

	Jul '20 - Jun 21	Budget	\$ Over Budget	% of Budget
7438-02 · BOR WaterSmart-LUMOS MATCH	24,588.70		24,588.70	100.0%
7438-01 · Water Mktg Study-LUMOS 2019-21 - Other	36,182.30	53,078.00	-16,895.70	68.2%
Total 7438-01 · Water Mktg Study-LUMOS 2019-21	60,771.00	53,078.00	7,693.00	114.5%
Total 7438-00 · BOR WaterSMART Market Program	60,771.00	53,078.00	7,693.00	114.5%
7439-00 · FEMA MAS #10				
7439-01 · Carson Valley Flood Model (HDR)	5,716.94		5,716.94	100.0%
7439-02 · West CC Study (Kimley-Horn)	73,892.57		73,892.57	100.0%
7439-03 · Ruhenstroth ADMP (Fuller)	26,979.65		26,979.65	100.0%
7439-04 · Ch Cty Flood Maps (Precision)	1,107.50		1,107.50	100.0%
7439-05 · Ch Cty Flood Maps (HDR)	127,970.91		127,970.91	100.0%
7439-00 · FEMA MAS #10 - Other	1,077.73	297,642.00	-296,564.27	0.4%
Total 7439-00 · FEMA MAS #10	236,745.30	297,642.00	-60,896.70	79.5%
7440-00 · FEMA - MAS #11				
7440-21 · Ruhenstroth ADMP -JE Fuller	14,246.00		14,246.00	100.0%
7440-51 · Clear Creek LOMR -Cardno	24,171.25		24,171.25	100.0%
7440-71 · Web Access System-Michael Baker	6,080.00		6,080.00	100.0%
7440-00 · FEMA - MAS #11 - Other	116.47		116.47	100.0%
Total 7440-00 · FEMA - MAS #11	44,613.72		44,613.72	100.0%
7500-00 · USGS Stream Gage Contract				
7500-03 · USGS Stream Flow Gauges 2019-21	58,804.34		58,804.34	100.0%
7500-00 · USGS Stream Gage Contract - Other		78,405.00	-78,405.00	
Total 7500-00 · USGS Stream Gage Contract	58,804.34	78,405.00	-19,600.66	75.0%
7508-00 · USGS Do.Co.WQ & GW Monitoring				
7508-03 · DoCo WQ/GW Mon. 2019-21	12,667.84	16,890.00	-4,222.16	75.0%
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring	12,667.84	16,890.00	-4,222.16	75.0%
7524-00 · USGS-GW Lvl & WQ in Ch.Co.				
7524-02 · USGS-GW Lvl & WQ-ChCo 2018-22	2,850.00	5,680.00	-2,830.00	50.2%
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.	2,850.00	5,680.00	-2,830.00	50.2%
7526-01 · USGS Middle Carson GW 2020-22	7,625.00	15,250.00	-7,625.00	50.0%
7600-00 · Alpine County Projects				
7600-09 · Al.Co.-CASGEM		5.00	-5.00	
7600-10 · Al.Co.-Mesa GW Monitoring	40.32		40.32	100.0%
7600-12 · AWG Programs 2020-21	25,000.00	25,000.00		100.0%
Total 7600-00 · Alpine County Projects	25,040.32	25,005.00	35.32	100.1%
7610-00 · Douglas County Projects				
7610-10 · Do.Co.Reg.Pipeline Debt Service	125,000.00	125,000.00		100.0%
Total 7610-00 · Douglas County Projects	125,000.00	125,000.00		100.0%
7620-00 · Carson City Projects				
7620-11 · CC Reg.Pipeline Debt Service	125,000.00	125,000.00		100.0%
Total 7620-00 · Carson City Projects	125,000.00	125,000.00		100.0%
7640-00 · Churchill County Projects				
7640-09 · Lahontan Vly.Wtr.Lvl. 2018-21	12,110.00	20,000.00	-7,890.00	60.6%
7640-18 · Dixie Vlt Wtr Lvl Meas 2019-22	17,536.91	21,000.00	-3,463.09	83.5%
7640-19 · TCID-Diversion Dam Gates 20-21	50,000.00	15,000.00	35,000.00	333.3%
Total 7640-00 · Churchill County Projects	79,646.91	56,000.00	23,646.91	142.2%
Total Expense	1,744,829.44	2,176,637.00	-431,807.56	80.2%
Net Ordinary Income	215,035.02	20,590.13	194,444.89	1,044.4%
Other Income/Expense				
Other Income				

Profit & Loss Budget vs. Actual

July 2020 through June 2021

	Jul '20 - Jun 21	Budget	\$ Over Budget	% of Budget
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		100.0%
8008-00 · Preliminary Planning		385,000.00	-385,000.00	
Total Other Expense	145,000.00	530,000.00	-385,000.00	27.4%
Net Other Income	-145,000.00	112,848.30	-257,848.30	-128.5%
Net Income	70,035.02	133,438.43	-63,403.41	52.5%

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

07/01/21

Profit & Loss YTD Comparison

Cash Basis

June 2021

	Jun 21	Jul '20 - Jun 21
Ordinary Income/Expense		
Income		
5008-00 · Alpine Co. Joint Powers contrib		10,897.74
5009-00 · Churchill County Ad Valorem		197,857.54
5010-00 · Lyon County Ad Valorem		180,110.30
5011-00 · Douglas County Ad Valorem	1,708.44	619,828.66
5012-00 · Carson City Ad Valorem	7,339.14	444,278.57
5022-00 · Water Lease - Mud Lake		
5023-00 · Water Lease-Lost Lakes		804.00
5031-00 · Interest Income-LGIP Reg.	115.54	3,078.43
5050-00 · Watershed Coordinator Grant		
5050-13 · NDEP-WS Coord IV 2019-2022	26,090.25	64,847.77
Total 5050-00 · Watershed Coordinator Grant	26,090.25	64,847.77
5058-00 · 208 Water Quality Plan		
5058-04 · NDEP-LID Implementation 2018-20		10,013.22
Total 5058-00 · 208 Water Quality Plan		10,013.22
5060-00 · Misc. Income		13.04
5082-00 · Alpine Co.-CASGEM Grant		
5083-00 · Al.Co.-Mesa GW Monitoring Grant		637.35
5096-00 · NFWF-Weed Mgmt.		
5100-00 · NDEP -Drone Grant		17,903.47
6003-00 · FEMA-MAS #9	872.97	58,529.99
6004-00 · BOR WaterSMART Grant		31,180.30
6005-00 · FEMA - MAS # 10	4,630.53	256,298.62
6006-00 · FEMA-MAS #11	23,870.39	63,585.46
Total Income	64,627.26	1,959,864.46
Expense		
7015-00 · Salaries & Wages	30,193.27	396,752.11
7020-00 · Employee Benefits	12,828.08	154,278.70
7021-00 · Workers Comp Ins.		288.29
7101-00 · Director's Fees		
7101-01 · Director Benefits	13.02	144.10
7101-02 · Director's Fees-Alpine Co.	240.00	1,840.00
7101-00 · Director's Fees - Other	702.62	9,742.62
Total 7101-00 · Director's Fees	955.64	11,726.72
7102-00 · Insurance		4,934.79
7103-00 · Office Supplies	195.04	882.42
7104-00 · Postage		1,050.25
7105-00 · Rent	6,386.00	40,992.00
7106-00 · Telephone/Internet	319.94	5,995.44
7107-00 · Travel-transport/meals/lodging		
7107-02 Staff Indirect Mileage		144.51
7107-01 · Car Allowance	500.00	3,283.21
7107-00 · Travel-transport/meals/lodging - Other	608.75	1,077.41
Total 7107-00 · Travel-transport/meals/lodging	1,108.75	4,505.13
7108-00 · Dues & Publications		1,515.00
7109-00 · Miscellaneous Expense	10.00	10.00
7110-00 · Seminars & Education		464.99
7111-00 · Office Equipment		1,264.91
7112-00 · Bank Charges		31.86
7114-00 · Outside Professional Services		7,355.83
7115-00 · Accounting		14,818.00
7116-00 · Legal	2,000.00	22,000.00
7117-00 · Lost Lakes Expenses		9,132.65
7118-00 · Mud Lake O & M		1,034.51
7120-00 · Integrated Watershed Programs		
7120-33 · Watershed Coord IV 2019-22		
7120-34 · WS Coord Grant MATCH 2019-21		
7120-36 · WS COORD MATCH - Operations		660.00
7120-37 · WS COORD MATCH - NEON		10,000.00
Total 7120-34 · WS Coord Grant MATCH 2019-21		10,660.00
7120-38 · WS COORD-REIMBURSABLE		
7120-39 · WS COORD REIMB - Travel		94.30

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

07/01/21

Profit & Loss YTD Comparison

Cash Basis

June 2021

	Jun 21	Jul '20 - Jun 21
Total 7120-38 · WS COORD-REIMBURSABLE		94.30
7120-33 · Watershed Coord IV 2019-22 - Other	87.69	1,271.22
Total 7120-33 · Watershed Coord IV 2019-22	87.69	12,025.52
Total 7120-00 · Integrated Watershed Programs	87.69	12,025.52
7126-00 · NDEP Drone Sub-Grant 2020	0.15	372.49
7215-00 · Sierra NV Journeys-Family Night		
7215-01 · SNJ 2020-21	750.00	750.00
7215-00 · Sierra NV Journeys-Family Night - Other		
Total 7215-00 · Sierra NV Journeys-Family Night	750.00	750.00
7332-00 · Carson River Work Days		
7332-05 · CR Work Days 2019-20		
7332-06 · CR Work Days 2020-21		12,644.80
Total 7332-00 · Carson River Work Days		12,644.80
7337-00 · Carson River Restoration		
7337-01 · Carson Valley Conserv District		
7337-20 · CVCD Genoa Bank EXTENDED		80,522.67
7337-25 · CVCD - Bioengineering 2020-21	30,843.43	64,999.95
7337-26 · CVCD - Westwood Channel 2020-21		53,387.67
Total 7337-01 · Carson Valley Conserv District	30,843.43	198,910.29
7337-03 · Dayton Valley Conserv		
7337-33 · DVCD--Restoration 2017-20 EXT		
7337-34 · DVCD Bank Stab/Dayton Br (EXT)		
Total 7337-03 · Dayton Valley Conserv		
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	50,843.43	218,910.29
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		
Total 7404-00 · Noxious Weeds Control-CR Wtrshd		
7406-00 · 208 Water Quality Mgmt. Plan		
7406-03 · LID Implementation 2018-12/2020		7,689.88
Total 7406-00 · 208 Water Quality Mgmt. Plan		7,689.88
7437-00 · FEMA MAS #9		
7437-05 · HEC-RAS Modeling(HDR)	881.20	4,406.00
7437-01 · South Dayton Valley ADMP(JEF)		9,061.86
7437-02 · North CC ADMP (MB)		4,589.07
7437-03 · Pinenut Cr. Restudy-Remap.(HDR)		12,299.71
7437-04 · Flood Awareness		
7437-41 · River Wranglers-FAW		
7437-04 · Flood Awareness - Other		4,000.00
Total 7437-04 · Flood Awareness		4,000.00
7437-00 · FEMA MAS #9 - Other		119.49
Total 7437-00 · FEMA MAS #9	881.20	34,476.13
7438-00 · BOR WaterSMART Market Program		
7438-01 · Water Mktg Study-LUMOS 2019-21		
7438-02 · BOR WaterSmart-LUMOS MATCH		24,588.70
7438-01 · Water Mktg Study-LUMOS 2019-21 - Other	5,420.50	36,182.30
Total 7438-01 · Water Mktg Study-LUMOS 2019-21	5,420.50	60,771.00
Total 7438-00 · BOR WaterSMART Market Program	5,420.50	60,771.00
7439-00 · FEMA MAS #10		
7439-01 · Carson Valley Flood Model (HDR)		5,716.94
7439-02 · West CC Study (Kimley-Horn)	2,174.00	73,892.57

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

07/01/21

Profit & Loss YTD Comparison

Cash Basis

June 2021

	Jun 21	Jul '20 - Jun 21
7439-03 · RuhenStroth ADMP (Fuller)		26,979.65
7439-04 · Ch Cty Flood Maps (Precision)		1,107.50
7439-05 · Ch Cty Flood Maps (HDR)		127,970.91
7439-00 · FEMA MAS #10 - Other	4.94	1,077.73
Total 7439-00 · FEMA MAS #10	2,178.94	236,745.30
7440-00 · FEMA - MAS #11		
7440-21 · Ruhenstroth ADMP -JE Fuller	3,561.50	14,246.00
7440-51 · Clear Creek LOMR -Cardno	12,837.50	24,171.25
7440-71 · Web Access System-Michael Baker	6,080.00	6,080.00
7440-00 · FEMA - MAS #11 - Other	2.64	116.47
Total 7440-00 · FEMA - MAS #11	22,481.64	44,613.72
7500-00 · USGS Stream Gage Contract		
7500-03 · USGS Stream Flow Gauges 2019-21		58,804.34
Total 7500-00 · USGS Stream Gage Contract		58,804.34
7508-00 · USGS Do.Co.WQ & GW Monitoring		
7508-03 · DoCo WQ/GW Mon. 2019-21		12,667.84
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring		12,667.84
7524-00 · USGS-GW Lvl & WQ in Ch.Co.		
7524-02 · USGS-GW Lvl & WQ-ChCo 2018-22		2,850.00
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.		2,850.00
7526-00 · USGS-Eagle/Dayt/Ch.Vly. 2016-20		
7526-01 · USGS Middle Carson GW 2020-22		7,625.00
7600-00 · Alpine County Projects		
7600-10 · Al.Co.-Mesa GW Monitoring		40.32
7600-12 · AWG Programs 2020-21		25,000.00
Total 7600-00 · Alpine County Projects		25,040.32
7610-00 · Douglas County Projects		
7610-10 · Do.Co.Reg.Pipeline Debt Service		125,000.00
Total 7610-00 · Douglas County Projects		125,000.00
7620-00 · Carson City Projects		
7620-11 · CC Reg.Pipeline Debt Service	62,500.00	125,000.00
7620-16 · CC Reuse Master Plan 2019-20		
Total 7620-00 · Carson City Projects	62,500.00	125,000.00
7640-00 · Churchill County Projects		
7640-09 · Lahontan Vly.Wtr.Lvl. 2018-21		12,110.00
7640-18 · Dixie Vlt Wtr Lvl Meas 2019-22		17,536.91
7640-19 · TCID-Diversion Dam Gates 20-21	50,000.00	50,000.00
Total 7640-00 · Churchill County Projects	50,000.00	79,646.91
Total Expense	249,140.27	1,744,667.14
Net Ordinary Income	-184,513.01	215,197.32
Other Income/Expense		
Other Income		
8009-00 · Trans. In-Floodplain Mgmt. Fd.		
8009-02 · Flood Project Along SR88-Minden		
Total 8009-00 · Trans. In-Floodplain Mgmt. Fd.		
Total Other Income		
Other Expense		
8002-00 · Transfer Out-Acq/Const Fund		145,000.00
Total Other Expense		145,000.00
Net Other Income		-145,000.00
Net Income	-184,513.01	70,197.32

Balance Sheet

As of June 30, 2021

	Jun 30, 21
ASSETS	
Current Assets	
Checking/Savings	
1013-01 · Local Gov't Inv.Pool-Reserve	930,103.16
Total Checking/Savings	930,103.16
Total Current Assets	930,103.16
TOTAL ASSETS	930,103.16
LIABILITIES & EQUITY	
Equity	
4000-01 · Fund Balance - Capital Project	781,483.15
Net Income	148,620.01
Total Equity	930,103.16
TOTAL LIABILITIES & EQUITY	930,103.16

Profit & Loss Budget vs. Actual

July 2020 through June 2021

	Jul '20 - Jun 21	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-01 · Interest Income - LGIP Res.	3,620.01	5,723.24	-2,103.23	63.3%
Total Income	3,620.01	5,723.24	-2,103.23	63.3%
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	3,620.01	-867,924.76	871,544.77	-0.4%
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		100.0%
Total Other Income	145,000.00	908,099.00	-763,099.00	16.0%
Net Other Income	145,000.00	908,099.00	-763,099.00	16.0%
Net Income	148,620.01	40,174.24	108,445.77	369.9%

Profit & Loss YTD Comparison

June 2021

	Jun 21	Jul '20 - Jun 21
Ordinary Income/Expense		
Income		
5032-01 · Interest Income - LGIP Res.	133.53	3,620.01
Total Income	133.53	3,620.01
Net Ordinary Income	133.53	3,620.01
Other Income/Expense		
Other Income		
8001-01 · Transfer In-General Fund		145,000.00
Total Other Income		145,000.00
Net Other Income		145,000.00
Net Income	133.53	148,620.01

AGENDA ITEM #8

PAYMENT OF BILLS

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07/06/21

Cash Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

June 2021

Type	Date	Num	Name	Memo	Paid Amount	Balance
1013-00 · Cash in Checking - U. S. Bank						
Check	06/01/2021	10257	Euronev, Ltd.	June 2021 Rent	-3,146.00	-3,146.00
Deposit	06/08/2021			Deposit	26,090.25	22,944.25
Check	06/10/2021	10258	Carson City	CWSD Payroll #12	-22,016.85	927.40
Check	06/10/2021	10259	King & Russo, Ltd.	Professional Services MAY 2021	-2,000.00	-1,072.60
Check	06/10/2021	10260	Konica Minolta Business Solutions U...	Acct#3091	-106.02	-1,178.62
Check	06/10/2021	10261	Kimley-Horn & Associates, Inc.	Inv.#18909636 Project #291417000.1	-2,174.00	-3,352.62
Check	06/10/2021	10262	HDR Engineering, Inc.	Inv. #1200354152	-881.20	-4,233.82
Check	06/10/2021	10263	JE Fuller Hydrology & Geomorpholog...	Inv.#P3247.02-2	-3,561.50	-7,795.32
Check	06/10/2021	10264	Michael Baker International, Inc.	Inv#1118169	-6,080.00	-13,875.32
Check	06/10/2021	10265	Lumos & Assoc., Inc.	Inv#108651 Proj#9834	-5,420.50	-19,295.82
Check	06/10/2021	10266	Cardno, Inc.		-12,837.50	-32,133.32
Check	06/11/2021	10267	VOID			-32,133.32
Check	06/11/2021	10268	Katherine Smith	2nd Quarter Mileage	-213.03	-32,346.35
Deposit	06/14/2021			Deposit	50,000.00	17,653.65
Check	06/15/2021	10269	Sierra Nevada Journeys	Family Watershed Nights 2020-21	-750.00	16,903.65
Check	06/15/2021	10270	Truckee-Carson Irrigation District	Inv#125069 Diversion Dam	-50,000.00	-33,096.35
Check	06/15/2021	10271	Carson City Utilities	INV# 2009-22-23	-62,500.00	-95,596.35
Deposit	06/17/2021			Deposit	7,002.65	-88,593.70
Deposit	06/18/2021			Deposit	30,000.00	-58,593.70
Check	06/18/2021	10272	Mark Gardner	2nd Qtr Mileage	-33.91	-58,627.61
Check	06/18/2021	10273	Stacey Giomi	2nd Qtr Mileage	-19.57	-58,647.18
Check	06/18/2021	10274	Ken Gray	2nd Qtr Mileage	-37.25	-58,684.43
Check	06/18/2021	10275	David Griffith	AlCo June Fee/Mileage	-112.35	-58,796.78
Check	06/18/2021	10276	Jack Jacobs	2nd Qtr Mileage	-54.09	-58,850.87
Check	06/18/2021	10277	David Nelson	2nd Qtr Mileage	-26.44	-58,877.31
Check	06/18/2021	10278	January Riddle	AlCo June Fees/Mileage	-189.64	-59,066.95
Check	06/18/2021	10279	Ernest Schank	2nd Qtr Mileage	-88.96	-59,155.91
Check	06/18/2021	10280	Lisa Schuette	2nd Qtr Mileage	-24.37	-59,180.28
Check	06/18/2021	10281	Fred Stodieck	2nd Qtr Mileage	-22.33	-59,202.61
Check	06/18/2021	10282	VOID			-59,202.61
Check	06/18/2021	10283	Lahontan Conservation District	CWSD #2020-7	-20,000.00	-79,202.61
Check	06/18/2021	10284	Charter Communications	Acct#8354110010917880	-319.94	-79,522.55
Check	06/18/2021	10285	Office Depot Business Credit	Acct #6011 5685 11775 7761	-170.36	-79,692.91
Check	06/18/2021	10286	Carson Valley Conservation District	Contract #20-5	-30,843.43	-110,536.34
Check	06/18/2021	10287	Mike Workman	2nd Qtr Mileage	-26.81	-110,563.15
Deposit	06/21/2021			Deposit	50,000.00	-60,563.15
Check	06/23/2021	10288	Carson City	CWSD Payroll #13	-22,382.44	-82,945.59
Check	06/23/2021	10289	Euronev, Ltd.	July 2021 Rent	-3,240.00	-86,185.59
Deposit	06/25/2021			Deposit	29,373.89	-56,811.70
Deposit	06/25/2021			Deposit	2,054.11	-54,757.59
Check	06/30/2021	10290	cash	June 2021 Petty Cash Reimbursement	-18.91	-54,776.50
Total 1013-00 · Cash in Checking - U. S. Bank					-54,776.50	-54,776.50
1014-00 · Local Gov't Inv. Pool-Regular						
Deposit	06/01/2021			Interest	115.54	115.54
Deposit	06/14/2021		Local Govt Investment Pool	Transfer into General Fund Checking	-50,000.00	-49,884.46
Deposit	06/18/2021		Local Govt Investment Pool	Transfer into General Fund Checking	-30,000.00	-79,884.46
Deposit	06/21/2021		Local Govt Investment Pool	Transfer into General Fund Checking	-50,000.00	-129,884.46
Total 1014-00 · Local Gov't Inv. Pool-Regular					-129,884.46	-129,884.46
1030-00 · Petty Cash						
General Jo...	06/30/2021			Ed James - Batteries & Paper Towels	-24.73	-24.73
General Jo...	06/30/2021			Debbie Neddenriep - Copies	0.20	-24.53
General Jo...	06/30/2021			Debbie Neddenriep - Copies	1.27	-23.26
General Jo...	06/30/2021			Debbie Neddenriep - Carson City Dump	-10.00	-33.26
Check	06/30/2021	10290	cash	June 2021 Petty Cash Reimbursement	18.91	-14.35
Total 1030-00 · Petty Cash					-14.35	-14.35
3307-00 · CC Payroll Due						
General Jo...	06/10/2021			Payroll #12 (5/21/2021-6/3/2021)	-22,016.85	-22,016.85
Check	06/10/2021	10258	Carson City	Payroll #12 (5/21/2021-6/3/2021)	22,016.85	
Check	06/23/2021	10288	Carson City	Payroll #13 (6/4/2021-6/17/2021)	22,382.44	22,382.44
General Jo...	06/25/2021			Payroll #13 (6/4/2021-6/17/2021)	-22,544.74	-162.30
General Jo...	06/25/2021			June Meals	162.30	
Total 3307-00 · CC Payroll Due						
5011-00 · Douglas County Ad Valorem						
Deposit	06/17/2021	717832	Douglas County	May Ad Valorem Taxes	-1,708.44	-1,708.44
Total 5011-00 · Douglas County Ad Valorem					-1,708.44	-1,708.44
5012-00 · Carson City Ad Valorem						
Deposit	06/17/2021	90308...	Carson City	April Ad Valorem Taxes	-5,285.03	-5,285.03
Deposit	06/25/2021	90308...	Carson City	May Ad Valorem Taxes	-2,054.11	-7,339.14

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Transaction Detail by Account
June 2021

Type	Date	Num	Name	Memo	Paid Amount	Balance
Total 5012-00 · Carson City Ad Valorem					-7,339.14	-7,339.14
5031-00 · Interest Income-LGIP Reg.						
Deposit	06/01/2021			Interest	-115.54	-115.54
Total 5031-00 · Interest Income-LGIP Reg.					-115.54	-115.54
5050-00 · Watershed Coordinator Grant						
5050-13 · NDEP-WS Coord IV 2019-2022						
Deposit	06/08/2021		Nevada State Treasurer	Draw 5 - 1/1/2021-3/31/2021	-26,090.25	-26,090.25
Total 5050-13 · NDEP-WS Coord IV 2019-2022					-26,090.25	-26,090.25
Total 5050-00 · Watershed Coordinator Grant					-26,090.25	-26,090.25
6003-00 · FEMA-MAS #9						
Deposit	06/25/2021		FEMA	Draw 26 (FINAL)	-872.97	-872.97
Total 6003-00 · FEMA-MAS #9					-872.97	-872.97
6005-00 · FEMA - MAS # 10						
Deposit	06/25/2021		FEMA	Draw 18	-4,630.53	-4,630.53
Total 6005-00 · FEMA - MAS # 10					-4,630.53	-4,630.53
6006-00 · FEMA-MAS #11						
Deposit	06/25/2021		FEMA	Draw 5	-23,870.39	-23,870.39
Total 6006-00 · FEMA-MAS #11					-23,870.39	-23,870.39
7015-00 · Salaries & Wages						
General Jo...	06/10/2021			Salary Payroll #12 Fryer	2,571.84	2,571.84
General Jo...	06/10/2021			Salary Payroll #12 Hunt	2,540.31	5,112.15
General Jo...	06/10/2021			Salary Payroll #12 James	5,643.70	10,755.85
General Jo...	06/10/2021			Salary Payroll #12 Neddenriep	2,112.08	12,867.93
General Jo...	06/10/2021			Salary Payroll #12 Schambra	2,432.70	15,300.63
General Jo...	06/25/2021			Salary Payroll #13 Fryer	2,159.31	17,459.94
General Jo...	06/25/2021			Salary Payroll #13 Hunt	2,617.75	20,077.69
General Jo...	06/25/2021			Salary Payroll #13 James	5,659.93	25,737.62
General Jo...	06/25/2021			Salary Payroll #13 Neddenriep	2,136.56	27,874.18
General Jo...	06/25/2021			Salary Payroll #13 Schambra	2,448.93	30,323.11
General Jo...	06/25/2021			June Meals	-64.92	30,258.19
Total 7015-00 · Salaries & Wages					30,258.19	30,258.19
7020-00 · Employee Benefits						
General Jo...	06/10/2021			Benies Payroll #12 Fryer	746.78	746.78
General Jo...	06/10/2021			Benies Payroll #12 Hunt	1,323.33	2,070.11
General Jo...	06/10/2021			Benies Payroll #12 James	2,298.89	4,369.00
General Jo...	06/10/2021			Benies Payroll #12 Neddenriep	1,051.18	5,420.18
General Jo...	06/10/2021			Benies Payroll #12 Schambra	1,046.04	6,466.22
General Jo...	06/25/2021			Benies Payroll #13 Fryer	620.14	7,086.36
General Jo...	06/25/2021			Benies Payroll #13 Hunt	1,342.35	8,428.71
General Jo...	06/25/2021			Benies Payroll #13 James	2,299.13	10,727.84
General Jo...	06/25/2021			Benies Payroll #13 Neddenriep	1,053.96	11,781.80
General Jo...	06/25/2021			Benies Payroll #13 Schambra	1,046.28	12,828.08
Total 7020-00 · Employee Benefits					12,828.08	12,828.08
7101-00 · Director's Fees						
7101-01 · Director Benefits						
General Jo...	06/10/2021			Director Benies Payroll #12 Gardner		
General Jo...	06/10/2021			Director Benies Payroll #12 Giomi		
General Jo...	06/10/2021			Director Benies Payroll #12 Gray		
General Jo...	06/10/2021			Director Benies Payroll #12 Jacobs		
General Jo...	06/10/2021			Director Benies Payroll #12 Nelson		
General Jo...	06/10/2021			Director Benies Payroll #12 Olsen		
General Jo...	06/10/2021			Director Benies Payroll #12 Schank		
General Jo...	06/10/2021			Director Benies Payroll #12 Schuette		
General Jo...	06/10/2021			Director Benies Payroll #12 Stodieck		
General Jo...	06/10/2021			Director Benies Payroll #12 Workman		
General Jo...	06/25/2021			Director Benies Payroll #13 Gardner	1.40	1.40
General Jo...	06/25/2021			Director Benies Payroll #13 Giomi	1.40	2.80
General Jo...	06/25/2021			Director Benies Payroll #13 Gray	1.40	4.20
General Jo...	06/25/2021			Director Benies Payroll #13 Jacobs	2.56	6.76
General Jo...	06/25/2021			Director Benies Payroll #13 Nelson	1.16	7.92
General Jo...	06/25/2021			Director Benies Payroll #13 Olsen		7.92
General Jo...	06/25/2021			Director Benies Payroll #13 Schank	1.40	9.32
General Jo...	06/25/2021			Director Benies Payroll #13 Schuette	2.54	11.86
General Jo...	06/25/2021			Director Benies Payroll #13 Stodieck		11.86
General Jo...	06/25/2021			Director Benies Payroll #13 Workman	1.16	13.02

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

June 2021

Type	Date	Num	Name	Memo	Paid Amount	Balance
Total 7101-01 · Director Benefits					13.02	13.02
7101-02 · Director's Fees-Alpine Co.						
Check	06/18/2021	10275	David Griffith	June Alpine Cty Director Fee	80.00	80.00
Check	06/18/2021	10278	January Riddle	June AlCo Ddirector Fee	160.00	240.00
Total 7101-02 · Director's Fees-Alpine Co.					240.00	240.00
7101-00 · Director's Fees - Other						
General Jo...	06/10/2021			Director Fee Payroll #12 Gardner		
General Jo...	06/10/2021			Director Fee Payroll #12 Gioni		
General Jo...	06/10/2021			Director Fee Payroll #12 Gray		
General Jo...	06/10/2021			Director Fee Payroll #12 Jacobs		
General Jo...	06/10/2021			Director Fee Payroll #12 Nelson		
General Jo...	06/10/2021			Director Fee Payroll #12 Olsen		
General Jo...	06/10/2021			Director Fee Payroll #12 Schank		
General Jo...	06/10/2021			Director Fee Payroll #12 Schuette		
General Jo...	06/10/2021			Director Fee Payroll #12 Stodieck		
General Jo...	06/10/2021			Director Fee Payroll #12 Workman		
General Jo...	06/25/2021			Director Fee Payroll #13 Gardner	96.23	96.23
General Jo...	06/25/2021			Director Fee Payroll #13 Gioni	96.23	192.46
General Jo...	06/25/2021			Director Fee Payroll #13 Gray	96.23	288.69
General Jo...	06/25/2021			Director Fee Payroll #13 Jacobs	176.23	464.92
General Jo...	06/25/2021			Director Fee Payroll #13 Nelson	80.00	544.92
General Jo...	06/25/2021			Director Fee Payroll #13 Olsen		544.92
General Jo...	06/25/2021			Director Fee Payroll #13 Schank	96.23	641.15
General Jo...	06/25/2021			Director Fee Payroll #13 Schuette	176.23	817.38
General Jo...	06/25/2021			Director Fee Payroll #13 Stodieck		817.38
General Jo...	06/25/2021			Director Fee Payroll #13 Workman	80.00	897.38
General Jo...	06/25/2021			June Meals	-97.38	800.00
Total 7101-00 · Director's Fees - Other					800.00	800.00
Total 7101-00 · Director's Fees					1,053.02	1,053.02
7103-00 · Office Supplies						
Check	06/10/2021	10260	Konica Minolta Business Solutions U...	MAY Copies	106.02	106.02
Deposit	06/17/2021	1375	River Wranglers	May Copies	-9.18	96.84
Check	06/18/2021	10285	Office Depot Business Credit	Keyboard; copy paper, cabels for conference room z...	170.36	267.20
General Jo...	06/30/2021			June Copies	-95.42	171.78
General Jo...	06/30/2021			Ed James - Batteries & Paper Towels	24.73	196.51
General Jo...	06/30/2021			Debbie Neddenriep - Copies	-0.20	196.31
General Jo...	06/30/2021			Debbie Neddenriep - Copies	-1.27	195.04
Total 7103-00 · Office Supplies					195.04	195.04
7105-00 · Rent						
Check	06/01/2021	10257	Euronev, Ltd.	June 2021 Rent	3,146.00	3,146.00
Check	06/23/2021	10289	Euronev, Ltd.	July 2021 Rent	3,240.00	6,386.00
Total 7105-00 · Rent					6,386.00	6,386.00
7106-00 · Telephone/Internet						
Check	06/18/2021	10284	Charter Communications	JUNE Phone/Internet Svcs.	319.94	319.94
Total 7106-00 · Telephone/Internet					319.94	319.94
7107-00 · Travel-transport/meals/lodging						
7107-01 · Car Allowance						
General Jo...	06/10/2021			Car Allowance Payroll #12 James	250.00	250.00
General Jo...	06/25/2021			Car Allowance Payroll #13 James	250.00	500.00
Total 7107-01 · Car Allowance					500.00	500.00
7107-00 · Travel-transport/meals/lodging - Other						
Check	06/11/2021	10268	Katherine Smith	2nd Quarter Mileage Reimbursement	213.03	213.03
Check	06/18/2021	10272	Mark Gardner	2nd Qtr Mileage	33.91	246.94
Check	06/18/2021	10273	Stacey Gioni	2nd Qtr Mileage	19.57	266.51
Check	06/18/2021	10274	Ken Gray	2nd Qtr Mileage	37.25	303.76
Check	06/18/2021	10275	David Griffith	1st/2nd Qtr Mileage	32.35	336.11
Check	06/18/2021	10276	Jack Jacobs	2nd Qtr Mileage	54.09	390.20
Check	06/18/2021	10277	David Nelson	2nd Qtr Mileage	26.44	416.64
Check	06/18/2021	10278	January Riddle	2nd Qtr Mileage	29.64	446.28
Check	06/18/2021	10279	Ernest Schank	2nd Qtr Mileage	88.96	535.24
Check	06/18/2021	10280	Lisa Schuette	2nd Qtr Mileage	24.37	559.61
Check	06/18/2021	10281	Fred Stodieck	2nd Qtr Mileage	22.33	581.94
Check	06/18/2021	10287	Mike Workman	2nd Qtr Mileage	26.81	608.75
Total 7107-00 · Travel-transport/meals/lodging - Other					608.75	608.75
Total 7107-00 · Travel-transport/meals/lodging					1,108.75	1,108.75

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

June 2021

Type	Date	Num	Name	Memo	Paid Amount	Balance
7109-00 · Miscellaneous Expense						
General Jo...	06/30/2021			Debbie Neddenriep - Carson City Dump	10.00	10.00
Total 7109-00 · Miscellaneous Expense					10.00	10.00
7116-00 · Legal						
Check	06/10/2021	10259	King & Russo, Ltd.	Professional Services MAY 2021	2,000.00	2,000.00
Total 7116-00 · Legal					2,000.00	2,000.00
7120-00 · Integrated Watershed Programs						
7120-33 · Watershed Coord IV 2019-22						
General Jo...	06/30/2021			June Copies	87.69	87.69
Total 7120-33 · Watershed Coord IV 2019-22					87.69	87.69
Total 7120-00 · Integrated Watershed Programs					87.69	87.69
7126-00 · NDEP Drone Sub-Grant 2020						
General Jo...	06/30/2021			June Copies	0.15	0.15
Total 7126-00 · NDEP Drone Sub-Grant 2020					0.15	0.15
7215-00 · Sierra NV Journeys-Family Night						
7215-01 · SNJ 2020-21						
Check	06/15/2021	10269	Sierra Nevada Journeys	SJC Family WS Nights 2020-21	750.00	750.00
Total 7215-01 · SNJ 2020-21					750.00	750.00
Total 7215-00 · Sierra NV Journeys-Family Night					750.00	750.00
7337-00 · Carson River Restoration						
7337-01 · Carson Valley Conserv District						
7337-25 · CVCD - Bioengineering 2020-21						
Check	06/18/2021	10286	Carson Valley Conservation District	INV#28 Contract #20-5	30,843.43	30,843.43
Total 7337-25 · CVCD - Bioengineering 2020-21					30,843.43	30,843.43
Total 7337-01 · Carson Valley Conserv District					30,843.43	30,843.43
7337-04 · Lahontan Conserv.Dist						
7337-43 · LCD- Clearing & Snagging 20-21						
Check	06/18/2021	10283	Lahontan Conservation District	#2020-7 Bank Stabilization, Clearing & Snagging Pr...	20,000.00	20,000.00
Total 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					50,843.43	50,843.43
7437-00 · FEMA MAS #9						
7437-05 HEC-RAS Modeling(HDR)						
Check	06/10/2021	10262	HDR Engineering, Inc.	HEC RAS Modeling (3/28/21-5/22/21)	881.20	881.20
Total 7437-05 HEC-RAS Modeling(HDR)					881.20	881.20
Total 7437-00 · FEMA MAS #9					881.20	881.20
7438-00 · BOR WaterSMART Market Program						
7438-01 · Water Mktg Study-LUMOS 2019-21						
Check	06/10/2021	10265	Lumos & Assoc., Inc.	Professional Services 4/17/21-5/14/21	5,420.50	5,420.50
Total 7438-01 · Water Mktg Study-LUMOS 2019-21					5,420.50	5,420.50
Total 7438-00 · BOR WaterSMART Market Program					5,420.50	5,420.50
7439-00 · FEMA MAS #10						
7439-02 · West CC Study (Kimley-Horn)						
Check	06/10/2021	10261	Kimley-Horn & Associates, Inc.	FEMA 10-West CC ADP- Svcs thru May 31, 2021	2,174.00	2,174.00
Total 7439-02 · West CC Study (Kimley-Horn)					2,174.00	2,174.00
7439-00 · FEMA MAS #10 - Other						
General Jo...	06/30/2021			June Copies	4.94	4.94
Total 7439-00 · FEMA MAS #10 - Other					4.94	4.94
Total 7439-00 · FEMA MAS #10					2,178.94	2,178.94
7440-00 · FEMA - MAS #11						
7440-21 · Ruhenstroth ADMP -JE Fuller						
Check	06/10/2021	10263	JE Fuller Hydrology & Geomorpholog...	Ruhenstroth ADMP 2 -5/1/21-5/31/21	3,561.50	3,561.50
Total 7440-21 · Ruhenstroth ADMP -JE Fuller					3,561.50	3,561.50

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND
Transaction Detail by Account
June 2021

Type	Date	Num	Name	Memo	Paid Amount	Balance
7440-51 · Clear Creek LOMR -Cardno						
Check	06/10/2021	10266	Cardno, Inc.	Inv#313337 5/1/20-5/28/21	12,837.50	12,837.50
Total 7440-51 · Clear Creek LOMR -Cardno					12,837.50	12,837.50
7440-71 · Web Access System-Michael Baker						
Check	06/10/2021	10264	Michael Baker International, Inc.	Services thru 9/29/2020	6,080.00	6,080.00
Total 7440-71 · Web Access System-Michael Baker					6,080.00	6,080.00
7440-00 · FEMA - MAS #11 - Other						
General Jo...	06/30/2021			June Copies	2.64	2.64
Total 7440-00 · FEMA - MAS #11 - Other					2.64	2.64
Total 7440-00 · FEMA - MAS #11					22,481.64	22,481.64
7620-00 · Carson City Projects						
7620-11 · CC Reg.Pipeline Debt Service						
Check	06/15/2021	10271	Carson City Utilities	Semi-Annual Payment	62,500.00	62,500.00
Total 7620-11 · CC Reg.Pipeline Debt Service					62,500.00	62,500.00
Total 7620-00 · Carson City Projects					62,500.00	62,500.00
7640-00 · Churchill County Projects						
7640-19 · TCID-Diversion Dam Gates 20-21						
Check	06/15/2021	10270	Truckee-Carson Irrigation District	Carson Diversion Dam Gates Project (7/1/20-6/30/21)	50,000.00	50,000.00
Total 7640-19 · TCID-Diversion Dam Gates 20-21					50,000.00	50,000.00
Total 7640-00 · Churchill County Projects					50,000.00	50,000.00
TOTAL						

CWSD Petty Cash Transaction Record
June 2021

<u>Date</u>	<u>G/L No.</u>	<u>Description</u>	<u>Debits</u>	<u>Credits</u>	<u>Balance</u>
		Starting Balance			\$114.35
6/2/21	7103-00	Ed James	\$24.73		\$89.62
	Office Supplies	Batteries & Paper Towels			
6/11/21	7103-00	Debbie Neddenriep		\$0.20	\$89.82
	Office Supplies	Copies (4x .05)			
6/15/21	7103-00	Debbie Neddenriep		\$1.27	\$91.09
	Office Supplies	Copies (25x .05 +1 x.12)			
5/26/21	7109-00	Debbie Neddenriep	\$10.00		\$81.09
	Misc. Expense	Carson City Dump (recycling/trash)			
		Ck #10290 to Replenish Petty Cash		\$18.91	\$100.00
		PETTY CASH BALANCE			\$100.00

Date: _____

7/1/21

Prepared by: _____



Approved by: _____



:cat

AGENDA ITEM #9

CARSON WATER SUBCONSERVANCY DISTRICT

TO: Board of Directors

FROM: Edwin James

DATE: July 21, 2021

SUBJECT: Agenda Item #9 – For Possible Action: Approval of 2021-22 Lost Lakes Agreement with Carson City

DISCUSSION: Attached is a draft agreement of the 2021-22 Carson City Lost Lakes Agreement. This agreement uses the language agreed to during the CWSD May 19, 2021, meeting to waive water use charges to Carson City. Carson City will be responsible for the application fees with the Department of Water Resources. Due to the limited amount of water in Lost Lakes the amount of water available to Carson City is 50-acre feet for 2021-22.

STAFF RECOMMENDATION: Approve the 2021-22 Lost Lake Agreement with Carson City.



WATER LEASE AGREEMENT

Lost Lakes

This Water Lease Agreement is entered into between the CARSON WATER SUBCONSERVANCY DISTRICT, a political subdivision of the State of Nevada, by and through its duly constituted Board of Directors (hereinafter "CWSD") and CARSON CITY, a political subdivision of the State of Nevada, by and through its duly constituted Board of Supervisors (hereinafter "CITY").

WITNESSETH:

WHEREAS, CWSD holds title to 219.0 acre feet of water rights, including storage rights in Upper and Lower Lost Lakes Reservoirs, Claim Numbers 812 and 813 in the Alpine Decree; and

WHEREAS, CITY desires to use CWSD water for one (1) year for use within the boundaries of CITY for municipal purposes; and

WHEREAS, CWSD has made or will make any necessary application(s) to the State Engineer for permission to use CWSD's water rights for the purposes contemplated under this Agreement.

THEREFORE, in consideration of the mutual undertakings and for other good and valuable consideration, the parties agree and contract as follows:

1. Term of Agreement /Use of Water

The term of this Agreement shall commence on the date both parties have executed the Agreement and shall continue through June 30, 2022. CITY agrees to use an amount not to exceed 50.0 acre feet of CWSD water from Lost Lakes.

CWSD will not charge for water pumped by CITY. As used in this Agreement, the term "water delivery season" means the period beginning October 1, 2021, and ending March 31, 2022. The amount of water that can be pumped by CITY shall be determined by the actual amount of water released from Lost Lakes less any loss of water determined by the State Engineer or the Federal Water Master, due to conveyance from Lost Lakes Reservoirs to CITY's point of re-

diversion.

2. Costs of Diversion and Delivery of Water

CWSD will submit the Temporary Permit to the Nevada State Engineer and pay the application fees. The City will reimburse CWSD the fees once CWSD receives the Temporary Permit from the State Engineer. CWSD shall bear the costs of delivery of the water to CITY's point of re-diversion, including the costs of operation and maintenance of upstream storage facilities and payment of water fees to the Federal Water Master. CITY shall bear the costs associated with pumping the water from the two induction wells (Well Numbers 25 and 41B), measuring devices, pipelines, and other transporting devices. The City must first use all the Mud Lake water before pumping the Lost Lake water.

3. Treatment

CITY shall be responsible for the treatment of all water for municipal purposes, including water leased from CWSD, to applicable local, state, and federal standards.

4. Relief from Performance

In the event that the State of Nevada or a court of competent jurisdiction prevents the delivery of the surface water that is the subject of this Agreement to CITY's point of re-diversion, or if the Federal Water Master prevents the use of the subject water, CWSD and CITY are relieved from performance under this Agreement unless CWSD and CITY make a different agreement in writing.

5. Required Approval

This Agreement will not become effective unless approved by appropriate official action of the Board of Supervisors of CITY and the Board of Directors of CWSD.

6. Authority to Sign

The Parties represent and warrant that the person executing this Agreement on behalf of each respective Party has full power and authority to enter into this Agreement and that the Parties are authorized by law to perform the services set forth in this Agreement.

7. Recordation

When fully executed, CITY shall record this Agreement with the Clerk-Recorder of Carson City,

Nevada and with the Douglas County Recorder.

8. Limited Liability

CITY and CWSD do not waive and intend to assert any and all available Nevada Revised Statutes (NRS) Chapter 41 liability limitations in all cases. The contract liability of both Parties will not be subject to punitive or liquidated damages.

9. Indemnification

To the extent permitted by law, including, but not limited to, the provisions of NRS Chapter 41, each Party shall indemnify, hold harmless and defend, not excluding the other's right to participate, the other Party from and against all liability, claims, actions, damages, losses, and expenses, including but not limited to reasonable attorney's fees and costs, arising out of any alleged negligent or willful acts or omissions of the indemnifying Party, its officers, employees and agents. CITY further agrees to indemnify and hold CWSD harmless for any claims or actions including damages, costs and attorney's fees concerning the use of this water by CITY as specified in this Agreement.

10. Preamble: Recitals

The preamble and recitals are hereby made a part of this Agreement.

11. Continuing Appropriation

Pursuant to NRS 244.320, the Board of Supervisors of CITY has no authority to bind CITY to a contract beyond the terms of the Supervisors in office at the time of the contract approval. If a future Board of Supervisors of CITY does not appropriate money for this Agreement, CITY is no longer bound by this Agreement.

12. Notices

All notices or other communications required or permitted to be given under this Agreement must be in writing and shall be deemed to have been duly given if delivered personally by hand, or mailed by first class U.S. Mail, postage prepaid on the date posted, to the other Party at the following address:

For notice purposes, the addresses of each party are as follows:

CARSON WATER

CARSON CITY

SUBCONSERVANCY DISTRICT

Attn.: Edwin James
General Manager
777 E. William St., #110A
Carson City, NV 89701
775/887-7450

Attn.: Darren Schulz
Public Works Director
3505 Butti Way
Carson City, NV 89701
775/887-2355 x- 7391

13. Severability

If any provision contained in this Agreement is held to be unenforceable by a court of law or equity, this Agreement will be construed as if the provision did not exist, the provisions will not be construed to render any other provision or provisions of this Agreement unenforceable, and the remaining terms of this Agreement will continue in full force and effect.

14. Public Records

Under NRS 239.010, CITY and CWSD information or documents may be open to public inspecting and copying. The Parties will have the duty to disclose unless a particular record is made confidential by law or a common law balancing of interests.

15. Separate Entities; Independent Contractor

The Parties are associated with each other only for the purposes and to the extent set forth in this Agreement. Nothing contained in this Agreement may be deemed or construed to create a partnership or joint venture, to create relationships of an employer-employee or principal-agent, or to otherwise create any liability for one Party whatsoever with respect to the indebtedness, liabilities, and obligations of the other Party. Each Party is and continues to be separate and distinct from the other Party, and each Party shall have the sole right to supervise, manage, operate, control, and direct performance of the details incident to its duties under this Agreement. The Parties' respective employees, agents, attorneys, principals, or representatives shall not be considered employees, agents, attorneys, principals, or representatives of the other Party.

16. Governing Law and Jurisdiction

This Agreement and the rights and obligations of the Parties hereto shall be governed by and construed according to the laws of the State of Nevada. The Parties consent to the jurisdiction of the First Judicial District Court of the State of Nevada in and for Carson City for enforcement of

this Agreement.

17. Breach

The failure of either Party to perform any obligation of this Agreement within 30 days after being given written notice by the non-breaching Party of the failure to perform shall be deemed a breach. Except as otherwise provided for by law or this Agreement, the rights and remedies of the Parties are not exclusive and are in addition to any other rights and remedies provided by law or equity, including, without limitation, actual damages. In any action brought to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled to its attorney's fees and costs, whether such a result was achieved by settlement, alternative dispute resolution or litigation. The Parties agree that, in the event a lawsuit is filed and a Party is awarded attorney's fees under this Agreement or by the court, for any reason, the rate applied to recoverable attorney's fees shall not exceed the rate of \$125 per hour.

18. Waiver

No waiver of any right or remedy shall be effective unless in writing. A waiver of any right or a party's failure to insist on strict compliance with the terms of this Agreement shall not operate as a waiver of any other right or remedy.

19. No Third-Party Beneficiary

It is specifically agreed between the Parties that none of the provisions this Agreement create in the public or any member thereof a third-party beneficiary, or grant anyone not a Party to this Agreement any right to maintain a suit for personal injuries or property damage under the terms or provisions of this Agreement.

20. Entire Agreement; Modification

This Agreement constitutes the entire Agreement of the Parties and as such is intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other agreements that may have been made in connection with the subject matter herein. Unless an integrated attachment to this Agreement specifically displays a mutual intent to amend a particular part of this Agreement, general conflicts in language between any such attachment and this Agreement shall be construed consistent with the terms of this Agreement. No modification or amendment to this Agreement shall be binding upon the Parties unless the same is in writing and

signed by the Parties hereto.

21. Counterparts

This Agreement may be executed in counterparts, each of which shall be deemed to be an original but all of which, taken together, shall constitute one and the same Agreement.

22. Force Majeure

Neither Party shall be deemed to be in violation of this Agreement if it is prevented from performing any of its obligations hereunder due to strikes, failure of public transportation, civil or military authority, acts of public enemy, accidents, fires, explosions, or acts of God, including, without limitation, earthquakes, floods, winds or storms. In such an event the intervening cause must not be through the fault of the Party asserting such an excuse, and the excused Party is obligated to promptly perform in accordance with the terms of the Agreement after the intervening cause ceases.

IN WITNESS WHEREOF, the parties have executed this Agreement.

CARSON WATER
SUBCONSERVANCY DISTRICT

CARSON CITY

Robert S. Giomi, Chairman

Lori Bagwell, Mayor

Dated: _____

Dated: _____

ATTEST:

ATTEST:

Catrina Schambra, Secretary to the Board

Aubrey Rowlett, Clerk-Recorder

Dated: _____

Dated: _____

AGENDA ITEM #10

CARSON WATER SUBCONSERVANCY DISTRICT

TO: Board of Directors

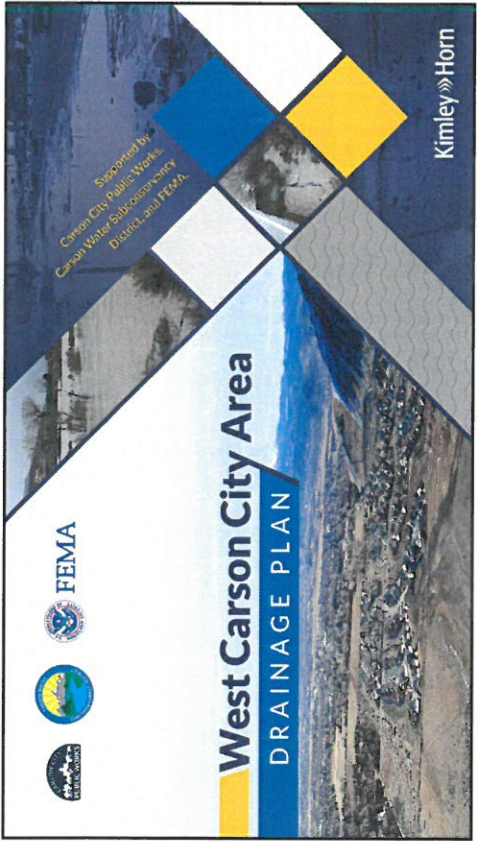
FROM: Edwin James

DATE: July 21, 2021

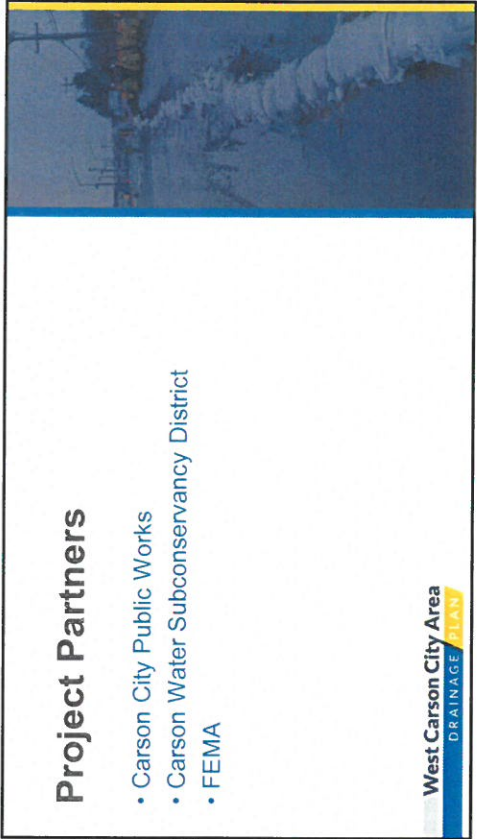
SUBJECT: Agenda Item #10 – For Discussion Only: Presentation by Kimley-Horn on West Carson Area Drainage Master Plan

DISCUSSION: In 2019, CWSD received a grant from FEMA to evaluate the storm water issues in the western part of Carson City. Geoff Brownell with Kimley-Horn will give an overview of the project and findings (see attached presentation).

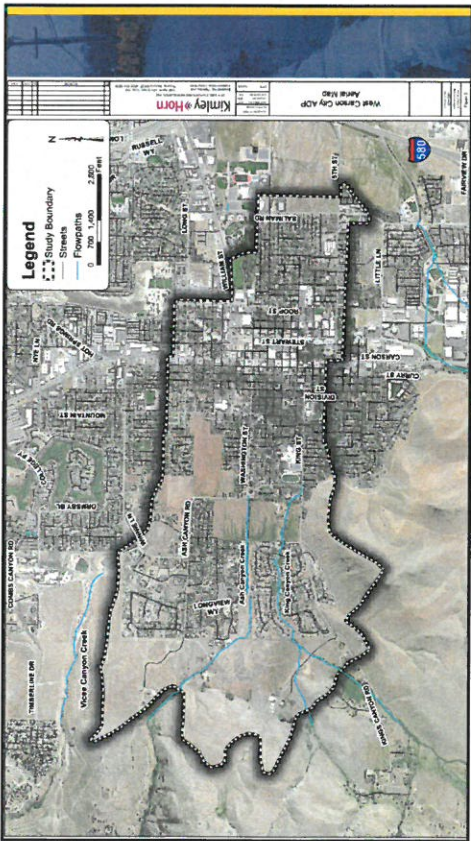
STAFF RECOMMENDATION: Receive and file.



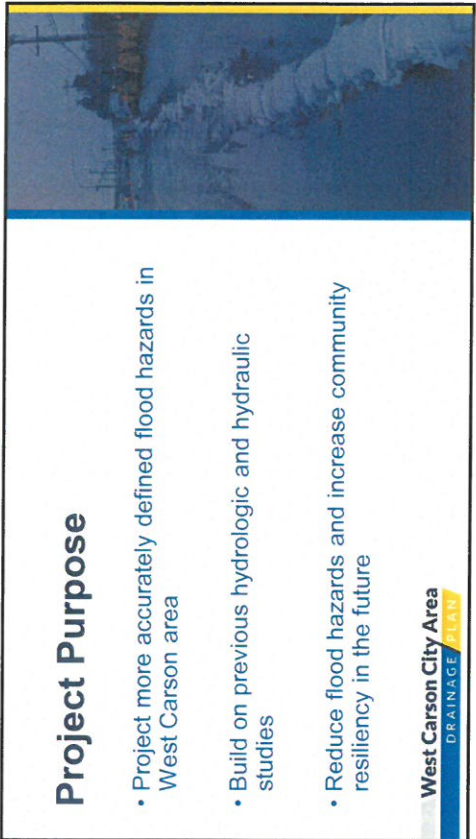
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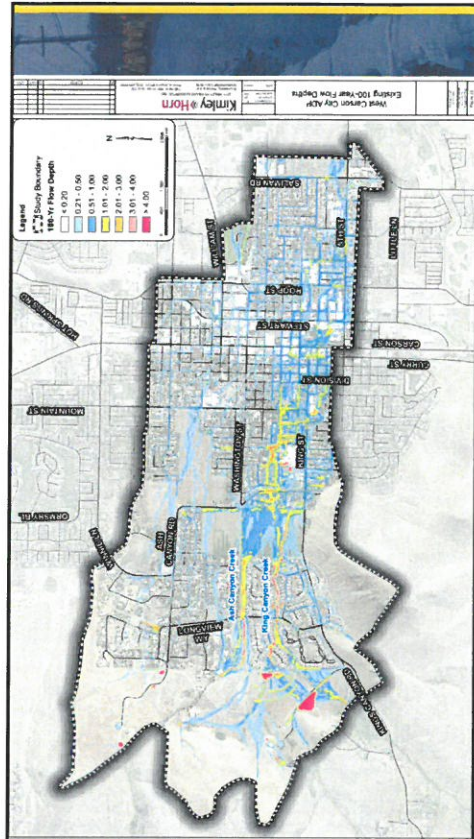
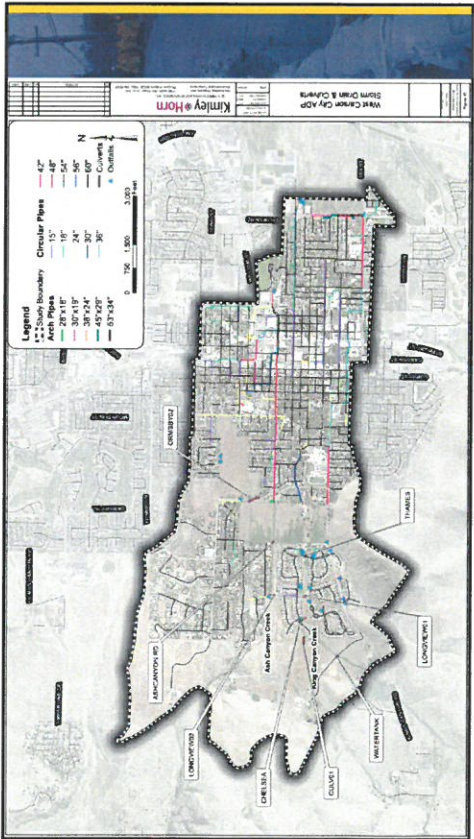
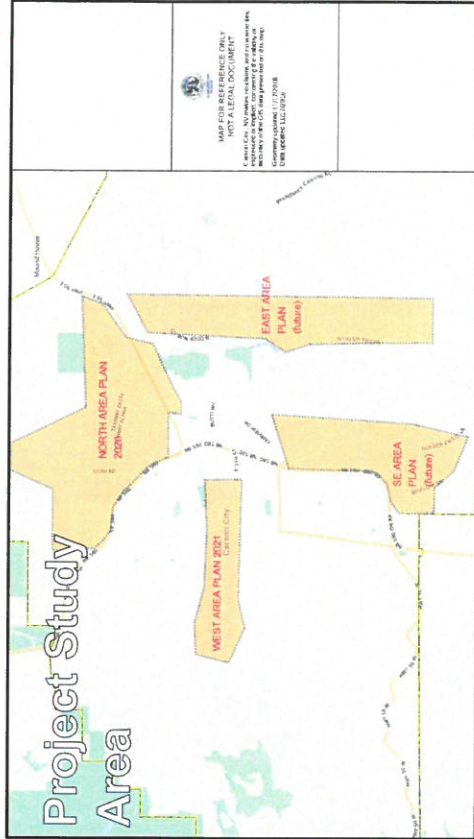


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Project Goals

- Identify mitigation solutions for areas impacted by flood flows along Kings Canyon Creek and Ash Canyon Creek.
- Investigate the feasibility of a storm water basin immediately upstream of Longview Way
- Develop conceptual mitigation solutions for the urban areas downstream of Longview Way

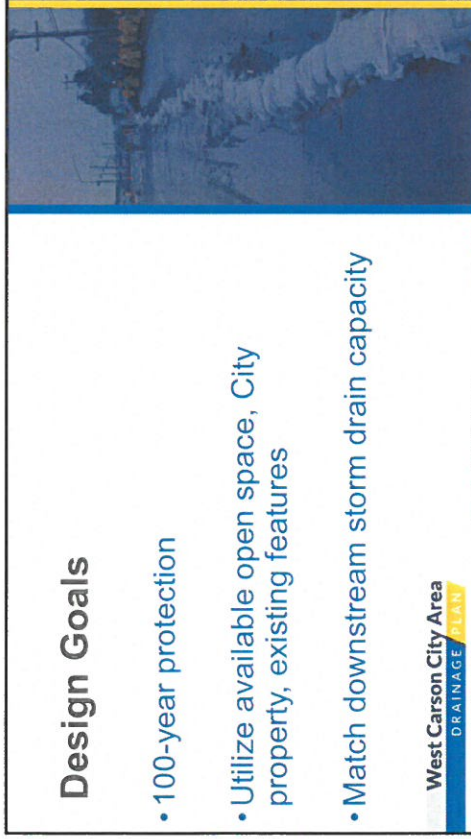
West Carson City Area
DRAINAGE PLAN



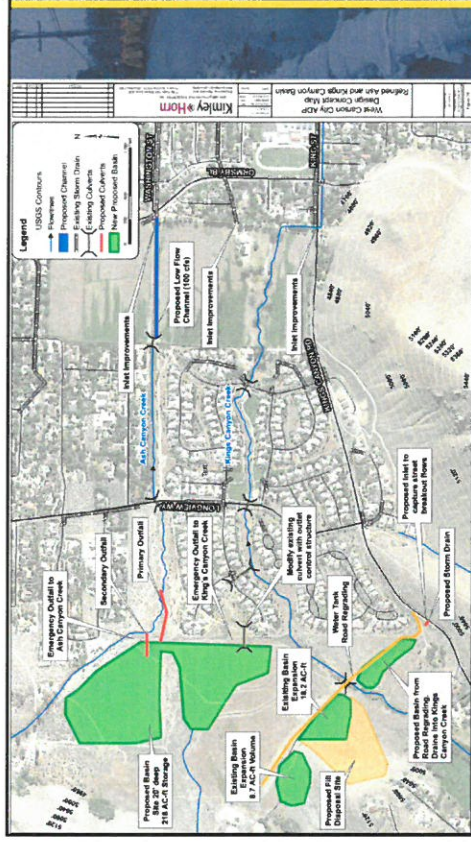
Design Goals

- 100-year protection
- Utilize available open space, City property, existing features
- Match downstream storm drain capacity

West Carson City Area
DRAINAGE PLAN



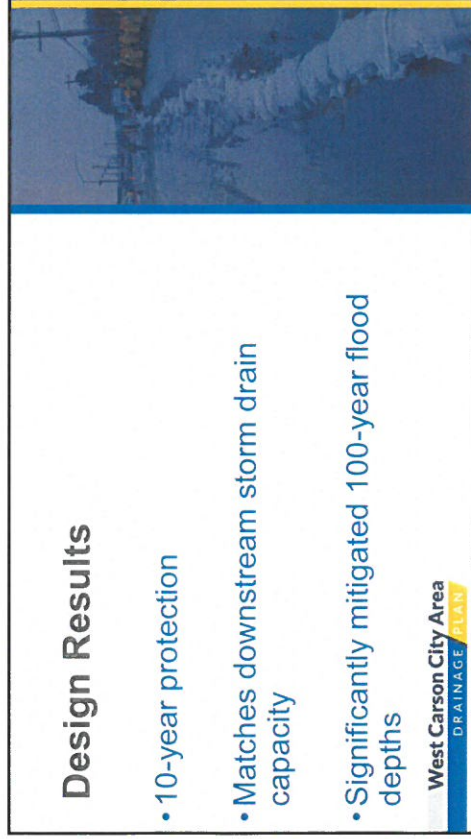
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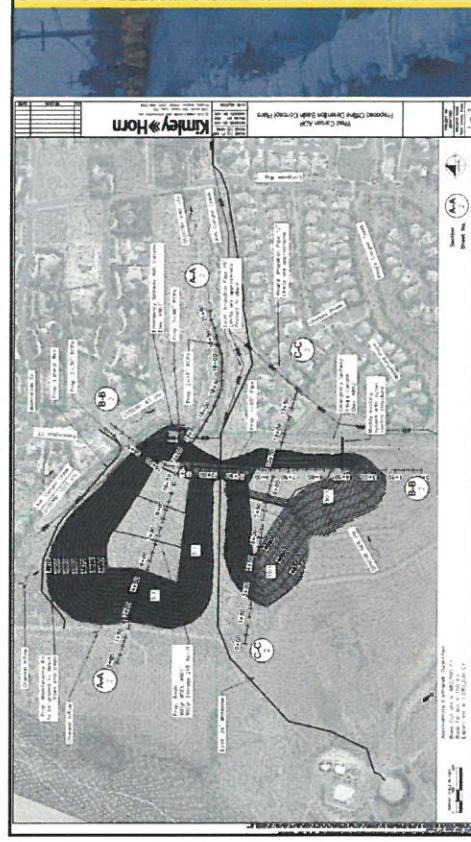
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Design Results

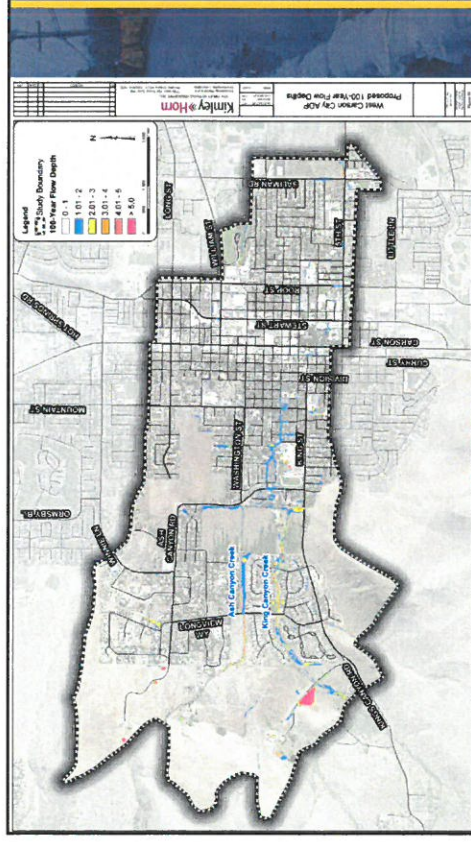
- 10-year protection
- Matches downstream storm drain capacity
- Significantly mitigated 100-year flood depths

West Carson City Area
DRAINAGE PLAN

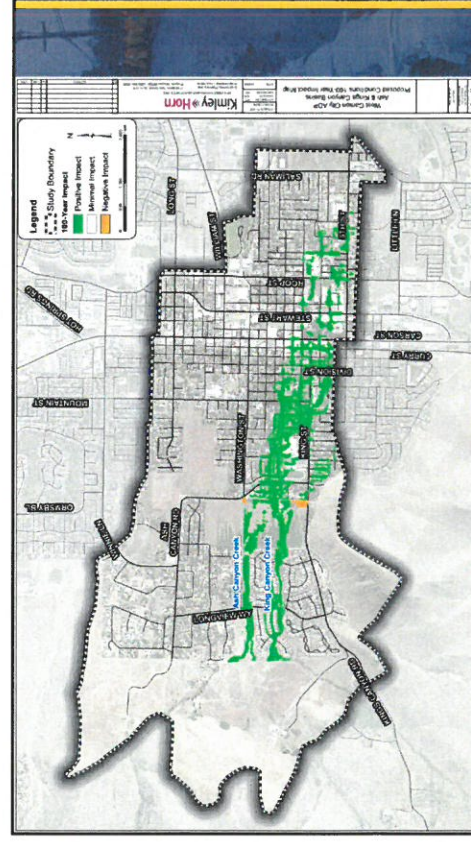
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Summary of Conceptual Design

- Preliminary cost - \$19.2M
 - Design & permitting - \$1.1M
 - Construction - \$18.1M
- Benefit/Cost Ratio – 1.35
- Potential FEMA cost share – 75%

West Carson City Area
DRAINAGE PLAN

19

Next Steps

- Possible Board Action:

- Discussion
- Proposed acceptance and direction to staff concerning the exploration of funding opportunities

West Carson City Area
DRAINAGE PLAN

20

AGENDA ITEM #11

CARSON WATER SUBCONSERVANCY DISTRICT

TO: Board Members

FROM: Edwin James

DATE: July 21, 2021

SUBJECT: Agenda Item #11 – For Possible Action: Approval the proposed Memorandum of Understanding between CWSD, United States Forest Service and American Rivers, Inc. for Beaver Dam analogs in Faith Valley, California

DISCUSSION: Attached is the proposed MOU between USFS and American Rivers, Inc. for beaver dam analogs in Faith Valley, CA. The proposal is for the American River to monitor the impact the introduction of beaver dams in Faith Valley may have on CWSD water releases. Matt Freitas from American Rivers will be available at the board meeting to answer regarding the proposed project. Patrick King has reviewed and approved the language.

STAFF RECOMMENDATION: Approve the MOU between CWSD, USFS and American Rivers, Inc. as presented.

MEMORANDUM OF UNDERSTANDING BETWEEN

**AMERICAN RIVERS, INC., CARSON WATER SUBCONSERVANCY DISTRICT, AND
USDA FOREST SERVICE – HUMBOLDT TOIYABE NATIONAL FOREST**

This Memorandum of Understanding (MOU) is entered into as of the date of execution, by and between:

CARSON WATER SUBCONSERVANCY DISTRICT, a political subdivision of the State of Nevada, existing under the laws of the state of Nevada with its headquarters at 777 East William Street, Suite 110A, Carson City, NV 89701 (**CWSD**);

USDA FOREST SERVICE – HUMBOLDT TOIYABE NATIONAL FOREST, a federal agency existing under the laws of the state of Nevada with its headquarters at 1200 Franklin Way, Sparks, NV 89431 (**U.S. Forest Service**);

AMERICAN RIVERS, INC., a non-profit corporation with its headquarters at 1101 14th Street NW, Suite 1400 Washington, DC 20005, (**American Rivers**).

CWSD, U.S. Forest Service, and American Rivers hereinafter are collectively (the Parties), and individually (Party).

- A. WHEREAS, American Rivers has received federal and state funding and is partnering with the U.S. Forest Service to restore 105 acres of Faith Valley Meadow (Faith Valley Meadow Restoration Project or Project) located on U.S. Forest Service land in the Upper West Carson River for the purpose of restoring hydrologic functionality and ecosystem benefits.
- B. WHEREAS, the U.S. Forest Service manages the land in Faith Valley Meadow, is responsible for ensuring desired conditions in the long term and is assisting with restoration.
- C. WHEREAS, CWSD holds title to 219.0-acre feet of water rights, including storage rights in Upper and Lower Lost Lakes Reservoirs, located upstream of the proposed Faith Valley Meadow Restoration Project.
- D. WHEREAS, although CWSD is supportive of ecological restoration in the Carson River, CWSD wants to ensure Project design elements, specifically techniques that mimic natural beaver dams known as beaver dam analogs, will not have detrimental effects on the timing and magnitude of water rights delivery downstream.
- E. WHEREAS, the purpose of this MOU is to describe the relationship among Parties in the context of the Faith Valley Meadow Restoration and streamflow and water rights in the West Carson River between Lost Lakes and Woodfords.
- F. WHEREAS, the Parties seek to collaborate and make reasonable efforts to achieve ecological restoration objectives for restoration of Faith Valley Meadow and to minimize impact on CWSD's water rights.
- G. WHEREAS, it is understood by the Parties that American Rivers shall lead contracting to hire contractors to design and construct the Project, and for pre- and post-project monitoring. American Rivers shall plan for a phased approach to construction that allows for monitoring of potential effects on CWSD's water rights and adaptive management.

- H. WHEREAS, it is understood by the Parties that CWSD shall provide historic data for their releases from Lost Lakes to assist in evaluation of Project impacts and has accepted American Rivers' proposal to phase construction and monitor impacts to determine potential effect.
- I. WHEREAS, it is understood by the Parties that U.S. Forest Service will lead compliance with the National Environmental Protection Act (NEPA) for the Project, which includes phasing and monitoring the Project to evaluate potential impacts to CWSD water rights and shall participate in stakeholder conversations related to CWSD's water rights.

NOW, THEREFORE IT IS AGREED TO BETWEEN THE PARTIES, that for the consideration of the mutual promises made by the Parties to this Memorandum of Understanding (MOU):

1. Term.

This MOU will become effective on the date of signature by all of the Parties and will end no later than December 31, 2024, at which time it can be renewed at the discretion of the Parties.

2. Scope and Duties of the Parties.

The Parties will:

- Work collaboratively to achieve ecological restoration objectives for restoration of Faith Valley Meadow and to minimize impact on CWSD's water rights. This will be achieved by phasing installation of beaver dam analog structures and monitoring their effect on the timing and magnitude of streamflow moving through the Project area resulting from releases of CWSD's water rights in Lost Lakes. This approach is further described in Exhibit A – Phasing and Monitoring Plan.
- Work collaboratively to engage appropriate stakeholders regarding the future of the Lost Lakes water rights.

American Rivers will:

- Lead grant and project management, including contracting to complete planning, construction, monitoring and adaptive management for restoration of Faith Valley Meadow.
- Lead analysis of historic streamflow data for CWSD's past releases from Lost Lakes to help establish a baseline for determining Project effects.
- Contract with Trout Unlimited to conduct streamflow monitoring upstream and downstream of the Project to evaluate the effect of streamflow through the Project reach.
- Lead beaver dam monitoring in Faith Valley to support the streamflow analysis.
- Lead compliance with Project permits and environmental compliance documents, including developing an annual workplan for approval by the Lahontan Regional Water Quality Control Board. This will be developed in collaboration with U.S. Forest Service and CWSD based on the results of streamflow monitoring and analysis.
- If needed, based on collaborative evaluation of monitoring results by American Rivers, CWSD, and U.S. Forest Service, lead adjustment of Project designs for subsequent construction phases.
- Assist CWSD in engaging stakeholders, such as California Department of Fish and Wildlife (CDFW), and others, for input and consideration of CWSD's water rights currently associated with Lost Lakes.

CWSD will:

- Provide historic data for their releases from Lost Lakes to assist in evaluation of Project impacts.
- Allow American Rivers to go forward with an initial phase of installation of beaver dam analogs (per the phasing and monitoring plan included in Exhibit A).
- Work collaboratively to evaluate monitoring results and make a determination as to acceptance of subsequent phases of beaver dam analog installation.
- Lead stakeholder engagement and determination of best outcome for CWSD's water rights currently associated with Lost Lakes. Lead any permitting/compliance related to such a use.

U.S. Forest Service will:

- Coordinate with American Rivers in planning and implementing restoration actions and adaptive management in Faith Valley
- Lead NEPA compliance.
- Work collaboratively to evaluate monitoring results and determine level of comfort with subsequent phases of beaver dam analog installation.
- Assist in developing the annual workplan and making adjustments to designs based on monitoring results and feedback from CWSD.
- Participate in stakeholder discussions of CWSD's water rights.

Any additional projects or implementation efforts that are deemed to be outside the scope of this MOU will require the parties to enter into either an additional MOU or an amendment to this MOU to implement the Project or group of projects. The MOU or amendment to this MOU shall set forth the responsibilities of each party to the project(s). Nothing shall prohibit each individual Party from entering into agreements with other private or public entities to implement the project(s).

3. Expenses.

Each Party will be responsible for its own legal and administrative expenses necessary to enact this MOU. This MOU is neither a fiscal nor a funds obligation document.

4. Key Personnel.

The following individuals are designated as key personnel for their respective parties:

American Rivers: Julie Fair
120 Union St
Nevada City, CA 95959

Phone: 530 412 1156
Email: jfair@americanrivers.org

With a copy to: General Counsel
1101 14th Street, NW, Suite 1400
Washington, DC 20005
Phone: 202-347-7550
Email: contracts@americanrivers.org

CWSD: Edwin James
775 East William Street, Suite A
Carson City, NV 89701

Phone: 775 887 7450
Email: edjames@cwsd.org

U.S. Forest Service: Matthew Zumstein
1536 South Carson St.
Carson City, NV 89701

Phone: 775 884 8100
Email: matthew.zumstein@usda.gov

5. Materials.

Each Party shall furnish all their own materials, equipment, and supplies used to provide the services required by the implementation of this MOU.

6. Representations.

The Parties represent that they will perform their services under this MOU in conformance with the care and skill ordinarily exercised by reputable members of the professional community practicing under similar conditions at the same time and in the same or similar locality. No Party makes any other warranty of any kind, express or implied, by the furnishing of services.

7. Legal Relationship of Parties.

This MOU does not create a partnership relationship. The Parties do not have authority to enter into contracts on one another's behalf.

8. Compliance.

The Parties shall comply with the conditions set forth in the Faith Valley Meadow Restoration Project Phasing and Monitoring Plan, which is attached as Exhibit A and made a part of this MOU.

9. Termination.

Any Party may terminate this MOU with reasonable cause, effective immediately upon giving written notice to the other Parties.

Reasonable cause includes:

- A material violation of this MOU, or
- Any act exposing the other party to liability to others for personal injury or property damage.

Any party may terminate this MOU for its convenience by giving 60 days written notice to each of the other Parties. In the event of such termination, each party shall only be responsible for the payment or furnishing of services up to the date of termination.

10. Merger and Modification.

The MOU embodies the whole agreement of the Parties. There are no promises, terms, conditions, or obligations regarding the Parties' agreement other than those contained herein or incorporated herein by reference. This MOU may be modified only by a writing signed by the Parties.

11. Logos and Identification.

Each Party must have permission from the other Parties for the use of the others' name, logos, or other identifying information.

12. Nonassignability.

A Party may not assign its responsibilities to any other entity or person without the express written consent of the other Parties.

13. Conflict of Interest.

The Parties agree to notify one another of any potential conflict of interest and/or related party transaction that could occur as a result of performance of the MOU. Notification should be sent to the primary business addresses listed above and to the key personnel listed above.

14. Notice.

All notices shall be deemed sufficient and to have been given upon receipt, if made in writing and mailed by registered mail, postage prepaid, to the Parties at the respective addresses stated at the beginning of this MOU, with a copy to the Key Personnel. Email is an acceptable form of notice with electronic read receipt documentation.

15. Copies of Counterparts.

This MOU may be executed in counterparts, each of which may be delivered by facsimile, PDF, or other electronic means and all of which, when taken together, shall be deemed to constitute one and the same instrument.

ACCEPTED AND AGREED:

American Rivers, Inc.

Carson Water Subconservancy District

BY: _____

BY: _____

Kristin M. May
Chief Financial Officer

PRINTED
NAME: _____

TITLE: _____

DATE: _____

DATE: _____

USDA Forest Service
Humboldt Toiyabe National Forest

BY: _____

PRINTED
NAME: Matthew D. Zumstein

TITLE District Ranger

DATE: 06/29/21

Exhibit "A"

Faith Valley Meadow Restoration Project Phasing and Monitoring Plan

The installation of Project features will be phased and monitored to evaluate the potential effects of features on the movement of the CWSD's Lost Lakes water rights releases through the Project. CWSD has specific concerns about whether and how much water will be retained and/or delayed by the Project as this may affect the way the water is accounted for downstream.

The literature is mixed about the effect of beaver dam analogs (BDAs) on the movement of streamflow through a study reach during the low flow period, with some studies showing no effect and some showing slowing of flows. Thus, in order to address this, the project team proposes installing features in phases and monitoring their effect on streamflow.

Evaluation of Effect

To evaluate the effect of the Project on streamflow releases American Rivers will conduct three types of monitoring/analyses.

First, American Rivers will compare CWSD releases from Lost Lakes with discharge data from the United States Geological Survey (USGS) stream gauge at Woodfords (~16 miles downstream) to evaluate the movement of releases downstream. This will demonstrate the magnitude and timing of the signature from the Lost Lakes releases. American Rivers also will analyze available historic data to establish a baseline and compare with the seasons of phased implementation to evaluate whether the Project is resulting in a reduction in magnitude or additional delay in the releases' signature at the Woodfords gauge.

Second, American Rivers has established beaver dam monitoring in Faith Valley, which has occurred for the period 2017 to 2019. This monitoring establishes the number, location and size of naturally occurring beaver dams seasonally in Faith Valley. It will be used together with streamflow data to establish baseline data and during Project implementation. The 2017-2019 monitoring occurred in November. Subsequent monitoring will occur during CWSD's releases to document the number of dams present.

Third, American Rivers has worked with Trout Unlimited to establish streamflow monitoring sites at the upstream and downstream extents of the Faith Valley Project reach. This will allow for higher resolution analysis of the movement and timing of streamflow through the Project during CWSD releases. This will establish at least one season of pre-project data and will be used to monitor the effect of phased installation of features. American Rivers and Trout Unlimited will evaluate whether the installed features result in delay of streamflow through the Project and/or reduced magnitude of flows as compared to baseline.

Project Phasing

The Project team plans to implement the Project in phases both to evaluate the effect of beaver dam analog features on the CWSD's releases and to observe the performance of techniques and refine if appropriate. The Project proposes to use two types of BDAs: starter dams, which are designed to be fairly impermeable and would trap more sediment and aggrade the channel more

quickly, and post line with wicker weaves (PLWW), which are designed to be fairly permeable and would trap less sediment and aggrade the channel more slowly. In the first season American Rivers plans to test both types of features. American Rivers shall install 1-5 starter dams and 1-9 channel-spanning post line with wicker weave structures in the main channel. American Rivers also shall install 4-8 non-channel spanning PLWW features, which would not impound flow, as well as the grade control feature, which will anchor the other features. American Rivers will install BDA features on tributaries in the first season, since these would not affect CWSD's releases.

American Rivers will monitor the movement of CWSD's releases through the system compared to baseline. If American Rivers observe a significant decrease in magnitude or increased delay due to the installation of these features American Rivers will adjust the Project design to reduce these impacts. Significance will be collaboratively defined by American Rivers, CWSD and U.S. Forest Service based on analysis of historic data and pre- and post-project monitoring, prior to the second year of implementation. Monitoring will occur for at least the first two years of phased implementation and additional years depending on phasing and if deemed necessary by CWSD. Results will be evaluated annually to inform the workplan for the subsequent season. American Rivers will inform parties of evaluated data and provide an opportunity to review during an annual meeting prior to developing the annual workplan for the Lahontan Regional Water Quality Control Board in June of each year.

If the Project is shown to produce adverse effects for the Lost Lakes water right, both the installed features and subsequent features shall be adjusted to increase permeability by installing PLWW in place of starter dams, or including more non-channel spanning post-assisted log structures in place of BDAs, which would not impound water. American Rivers may also evaluate reducing the number of proposed structures or installing pond-levelers, which would provide a mechanism to bypass the release flows, if necessary. If warranted, installed features could be dismantled.

If the effect on streamflow is negligible or deemed acceptable by CWSD after the first year of construction, American Rivers will proceed with the second phase. Ideally based on funding schedules, this would include constructing the remainder of the BDA features, but would also be discussed with CWSD to determine their comfort based on the data. Another option would be to install another subset of features in the second season and continue to evaluate effects.

AGENDA ITEM #12

CARSON WATER SUBCONSERVANCY DISTRICT

TO: Board of Directors

FROM: Edwin James

DATE: July 21, 2021

SUBJECT: Agenda Item #12 – For Possible Action: Update regarding the United States Army Corps of Engineers (USACE) expanding the navigability determination of the Carson River

DISCUSSION: On May 21, 2021, the United States Army Corps of Engineers (USACE) sent out a public notice regarding the expanding the navigability determination of the Carson River (see attachment). Staff has been trying to get contact the USACE to get more information regarding this determination. Staff will update the Board at the meeting regarding this determination.

STAFF RECOMMENDATION: Provide direction to staff as appropriate.



US Army Corps
of Engineers®

Regulatory Division

Public Notices

SPECIAL PUBLIC NOTICE – SPK-2007-01871, Navigability Determination for the Carson River and its East Fork in California and Nevada

Published May 21, 2021

On May 19, 2021, the Commander of the South Pacific Division of the U.S. Army Corps of Engineers determined that the Carson River from river mile (RM) 32.5 at the Nevada Highway 117 bridge, upriver to and including the East Fork Carson River to the confluence with Silver King Creek (RM 177.5) in Alpine County, California, is a navigable water of the United States pursuant to the Rivers and Harbors Act of 1899 and 33 CFR Part 329. The determination was made based on a report of findings prepared by the Sacramento District.

Navigable waters of the United States are those waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. A determination of navigability, once made, applies laterally over the entire surface of the waterbody and is not extinguished by later actions nor events which impede or destroy navigable capacity. (33 CFR §329.4).

From 1861 to 1900, during the Comstock mining era, the Carson River and the East Fork Carson River were used to transport fuel-wood, logs, and lumber from Alpine County, California to Empire City, Dayton, and Sutro, Nevada. The wood was used in the silver mines and ore reduction mills associated with the Comstock mines.

The reach from Sutro to the Nevada Highway 117 bridge above Fallon, Nevada (RM 32.5) was susceptible to this use by virtue of its physical similarity to the reach above Sutro and as demonstrated by its use by recreational boaters using equipment analogous to the boats used during the wood-driving era.

The navigability determination will improve and expedite jurisdictional determinations made by the Sacramento District under the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act in the Carson River watershed.

AGENDA ITEM #13

CARSON WATER SUBCONSERVANCY DISTRICT

TO: Board of Directors

FROM: Edwin James

DATE: July 21, 2021

SUBJECT: Agenda Item #13 – For Discussion Only: Update regarding noxious weeds in the watershed

DISCUSSION: Staff will give an update on noxious weeds in the watershed.

STAFF RECOMMENDATION: Receive and file.

AGENDA ITEM #14

CARSON WATER SUBCONSERVANCY DISTRICT

TO: Board of Directors

FROM: Edwin James

DATE: July 21, 2021

SUBJECT: Agenda Item #14 – For Possible Action: Review and approve the proposed fiscal year 21-22 goals for the General Manager

DISCUSSION: During the annual review of the General Manager a list of goals were identified and/or suggested for FY 2021-22. See attached list for review and approval.

STAFF RECOMMENDATION: Approve list of goals for General Manager for FY 2021-22.

CWSD General Manager FY 2021-22 Goals

1. Continue to work on a water resource plan for the Carson River Watershed, which includes working with USGS, DWR, and Federal Water Master to understand and agree upon approaches to accurately report on groundwater and surface water usage; how the data is stored; and how it is made available to the public.
2. Conduct a strategic planning session with the Board in February 2022.
3. Complete an inventory of river structures on the Carson River.
4. Develop CWSD Vision and Mission Statements.
5. Investigate, study and report on water losses in Carson Valley.

AGENDA ITEM #15

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: July 21, 2021

SUBJECT: Agenda Item #15 – For Discussion Only: Update on 2021 Water Year

DISCUSSION: Staff will give an update on the water picture for the Carson River Watershed.

STAFF RECOMMENDATION: Receive and file.

STAFF REPORTS

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: July 21, 2021

SUBJECT: Agenda Item #16 - For Information Only: Staff Report

DISCUSSION: The following is a list of meetings/activities (mostly virtual) attended by Ed James and staff since the last Board meeting on June 16, 2021:

- 6/17/21 - Brenda & Shane attended TNC Zoom Mtg: Nevada's Resilient Rivers
- 6/18/21 – Brenda attended *Getting Smart About Stormwater* webinar
- 6/18/21 – Ed attended a workshop with the State Engineer
- 6/18/21 - Ed met with Jeffrey House re: CR Development in North Do Cty
- 6/22/21 – Ed met with CA Dam Safety personnel at Lost Lakes for inspection
- 6/22/21 –Brenda attended Partner Call: for CA Flood Preparedness Week
- 6/22/21 – Brenda & Shane met w/Courtney Walker & Douglas High Maintenance staff re: Westwood Project
- 6/23/21 – Ed, Brenda & Shane met re: RTP Update - Carson Aquatic Trail
- 6/23/21 – Staff Meeting (All)
- 6/24/21 – Brenda, Shane & Debbie hosted Flood Management Working Group Mtg; Catrina took notes
- 6/28/21 – Brenda attended DPS Mitigation Outreach Mtg about BRIC
- 6/28/21 – Brenda attended Carson River Geomorphology
- 6/29/21 - Debbie attended NV Flood Awareness Week Mtg
- 6/29/21 - Debbie attended FMA panel meeting about High Water Marks
- 6/30/21 – Brenda, Shane & Debbie hosted Model Training at Mills Park
- 6/30/21 – Debbie attended Alpine Cty Flood Risk Review webinar
- 7/6/21 - Ed and Debbie had a teleconference meeting with Patrick Clancey at FEMA re: draft MAS 12
- 7/7/21 – Staff Meeting (All)
- 7/7/21 - Ed gave Water Marketing Study presentation to Gardnerville Ranchos GID Board

- 7/7/21 – Brenda gave Water Campaign “Water Connects Us All” presentation to Gardnerville Ranchos GID Board
- 7/7/21 – Ed, Brenda, Shane & Debbie met with RCI re Douglas County projects
- 7/8/21 - Brenda, Shane & Debbie hosted Invasive Species Weeds Working Group Mtg; Catrina took notes
- 7/8/21 - Brenda, Debbie & Ed met with Alpine County staff re: Floodplain Ordinance
- 7/12/21 – Ed, Brenda & Shane met with NDEP re: 208 Project Planning
- 7/13/21 - Ed, Brenda & Shane met with USFS re: Lahontan Cutthroat Trout & fish barrier on East Fork Carson River
- 7/13/21 – Ed attended Round Table for Special Districts
- 7/13/21 – Ed attended annual planning meeting for NWRA Conference
- 7/13/21 - Shane and Debbie demonstrated floodplain model at River Wrangler FAW outreach event at Mills Park
- 7/14/21 - Debbie assisted River Wranglers in demonstrating floodplain model at River Wrangler FAW event at Westwood Park in Douglas County
- 7/14/21 – Brenda, Shane & Ed participated in the LID event at Westwood Park in Douglas County
- 7/15/21 - Ed & Brenda presented the Water Marketing Study & *Water Connects Us All* campaign to Carson City Supervisors
- 7/15/21 - Ed & Brenda presented the Water Marketing Study & *Water Connects Us All* campaign to Silver Springs Mutual Water Company
- 7/15/21 - Debbie attended a High-Water Mark meeting via zoom
- 7/16/21 - Debbie met with FEMA contractor about earned values in the Mapping Information system
- 7/19/21 - Debbie assisted River Wranglers in demonstrating floodplain model at River Wrangler FAW event at Boys and Girls Club in Carson City
- 7/20/21 - Debbie met with Robb Fellows, Carson City staff and Darcy Phillips, River Wranglers at Linear Ditch near Fremont school to plan an outreach event
- 7/21/21 - Ed & Brenda presented the Water Marketing Study & *Water Connects Us All* campaign to Churchill County Commissioners

STAFF RECOMMENDATION: Receive and file.

CORRESPONDENCE



June 22, 2021

Edwin James
Carson Water Subconservancy District
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Carson City, NV 89701-4057

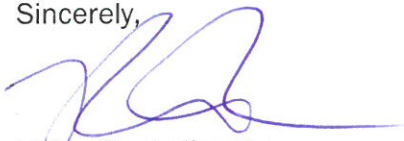
Dear Edwin,

Thank you so much for your grant of \$750.00 that provided students with a Family Watershed Night.

Sierra Nevada Journeys is committed to ensuring that students are not denied educational advancement opportunities especially with the changing landscape of schooling. Your generosity helped children and their parents gain a sense of ownership and stewardship for the health of their watershed.

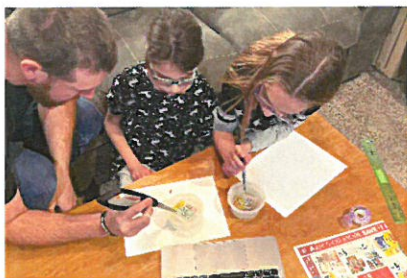
We now look forward to implementing this exciting programming once again in 2021-22 with your continued support. We are proud to count the CWSD as a partner in education. Thank you again for your gift and for being a champion of watershed education for our children.

Sincerely,




Eaton Dunkelberger
CEO

Thank you and your
donor for supporting
important environmental
education in our
community!
-Eaton D.



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

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