

<p style="text-align: center;">CARSON WATER SUBCONSERVANCY DISTRICT BOARD OF DIRECTORS</p>

NOTICE OF PUBLIC MEETING

DATE: February 15, 2017
TIME: 6:30 P.M.
LOCATION: First United Methodist Church
Wesley Room
412 W. Musser St.
Carson City, NV

AGENDA

Please Note: The CWSD Board may 1) take agenda items out of order; 2) combine two or more items for consideration; or 3) remove an item from the agenda or delay discussion related to an item at any time. Reasonable efforts will be made to assist and accommodate individuals with disabilities who wish to attend the meeting. Please contact Toni Leffler at (775)887-7450 (<mailto:toni@cwsd.org>), at least a week in advance so that arrangements can be made.

1. Call to Order
2. Convene CWSD/Alpine County Joint Powers Board
3. Roll Call
4. Pledge of Allegiance
5. Approval of Agenda (For Possible Action)
6. Approval of the Board Meeting Minutes from January 18, 2017. (For Possible Action)
7. Public Comment (Discussion Only) Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.

CONSENT AGENDA

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

8. Approval of Treasurer's Reports for January 2017. (For Possible Action)
9. Payment of Bills for January 2017. (For Possible Action)
10. Discussion for possible action to dispose of the old CWSD fax machine (Property #00130). (For Possible Action)

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

11. Discussion for possible action regarding the selection of Cardno, Inc. to conduct the Restudy and Remapping of Voltaire Canyon Floodplain in Carson City. (For Possible Action)
12. Discussion for possible action regarding the selection of Orangetree Studios to produce the "Floodplains as a Community Asset" videos and to update the CWSD overview video. (For Possible Action)
13. Discussion for possible action regarding various bills that CWSD may want to support, oppose, or monitor during the 2017 Legislative Committee. (For Possible Action)
14. Discussion for possible action for scheduling a CWSD Strategic Planning Meeting. (For Possible Action)
15. Discussion for possible action regarding an update on the flooding recovery. (For Possible Action)
16. Staff Reports - General Manager
 - Legal
 - Correspondence

2/15/17 CWSD Board Meeting Agenda

17. Directors Reports
18. Public Comment (Discussion Only) Action may not be taken on any matter brought up under public comment until scheduled on an agenda for action at a later meeting.
19. Adjournment

Supporting material for this meeting may be requested from Toni Leffler at 775-887-7450 (<mailto:toni@cwsd.org>) and is available at the CWSD offices at 777 E. William St., #110A, Carson City, NV 89701 and on the CWSD website at www.cwsd.org.

In accordance with NRS 241.020, this notice and agenda has been posted at the following locations :

-Dayton Utilities Complex
34 Lakes Blvd
Dayton, NV

-Minden Inn Office Complex
1594 Esmeralda Avenue
Minden, NV

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

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

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

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

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

AFFIDAVIT OF POSTING

The undersigned affirms that on or before 9:00 A.M. on February 8, 2017, he/she posted a copy of the Notice of Public Meeting and Agenda for the February 15, 2017, regular meeting of the Carson Water Subconservancy District in accordance with NRS 241.020; said agenda was posted at the following location: _____.

SIGNATURE

Name: _____

Title: _____

Date & Time of Posting: _____

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

CARSON WATER SUBCONSERVANCY DISTRICT
BOARD OF DIRECTORS MEETING

January 18, 2017, 6:30 P.M.

DRAFT Minutes

Directors present:

Karen Abowd, Chairman
Brad Bonkowski
Don Frensdorff
Don Jardine, Treasurer
Doug Johnson
Austin Osborne, Storey County representative
Barry Penzel
Chuck Roberts
Ernie Schank
Fred Stodieck
Steve Thaler

Directors not present:

Carl Erquiaga, Vice Chairman
Ken Gray
David Griffith

Staff present:

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

Also present:

Mitch Blum, HDR Engineering
Rob Holley, Dayton Valley Conservation District
Tom Minor, private citizen
Tyler Minor, private citizen

Chairman Abowd called the meeting to order at 6:31 p.m. in conference room of the Nevada Association of Counties, 304 S. Minnesota St., Carson City, NV. The CWSD/Alpine County Joint Powers Board was convened. Roll call was taken and a quorum was determined to be present. The Pledge of Allegiance was led by Director Bonkowski.

Item #5 - Approval of Agenda. Director Abowd requested that Item #15 be heard after Item #12 since there were people present in the audience who wished to address this item. *Director Schank made the motion to approve the agenda as amended. The motion was seconded by Director Bonkowski and unanimously approved by the Board.*

Item #6 - Approval of the Board Meeting Minutes from December 14, 2016. Director *Bonkowski* made the motion to approve the Minutes of the Board Meeting on December 14, 2016. The motion was seconded by Director *Stodieck* and unanimously approved by the Board, with Directors *Roberts* and *Thaler* abstaining for not having been at that meeting.

Item #7 - Public Comment – None.

CONSENT AGENDA

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

Item #9 - Payment of Bills for December 2016.

Item #10 – Discussion for possible action to ratify the General Manager's signing of the agreements with counties for BLM Challenge Cost Share Grant.

Item #11 – Discussion for possible action to ratify the General Manager's approval of Shane Fryer's attendance at the Eastern Nevada Landscape Coalition's 12h Annual Winter Weed Conference in Ely, NV on January 11-12, 2017.

Director Johnson made the motion to approve the consent agenda, including items #8-11. The motion was seconded by Director Jardine and unanimously approved by the Board.

END OF CONSENT AGENDA

Item #12 – Discussion for possible action regarding introduction of new Board members. Director *Thaler* introduced himself as a new CWSD Director from Douglas County. He said that he is a California transplant, moving to Carson Valley in 1980. He is a former Marine, was in law enforcement for 15 years in Douglas County, spent five years in the Douglas County District Attorney's office, and spent 16 years managing China Springs Youth Camp. In 2008, he was appointed to the Minden Town Board on which he served for six years. He is currently a Douglas County Commissioner. His knowledge in water comes from marrying into a long-time Carson Valley family.

Mr. James mentioned that the other new CWSD Board members could not be at this meeting. Ken Gray representing Lyon County is in Washington, DC, and Dave Griffith representing Alpine County is at a meeting in Sacramento.

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

Item #15 - Discussion for possible action regarding the runoff prediction for 2017 and update on the January 2017 flooding. Mr. James gave an update on the January 2017 flooding. He noted that the Carson River acted in some areas as predicted and not in others. He had a meeting with representatives from the U.S. Geological Service (USGS) and the National Oceanic and

Atmospheric Administration (NOAA) regarding the stream gages. Mr. James showed videos of flooding in Carson City but said there was not much damage in Carson City since the city staff was well prepared. CWSD staff took pictures along the river. The Virginia/Rocky river project held up. In some places flooding occurred because the river channel needed to be cleared. Mr. James has been talking to the State Engineer about funding the Clearing and Snagging Account.

In Douglas County, water crossed Hwy. 395 between Carson City and Minden because water overtopped levies and couldn't get back to the river. The culverts under Hwy. 395 couldn't handle the water. This was a good wake up call for flooding.

At Morgan Mill Park, the water was up to the top of the picnic tables. The Empire Golf Course functioned well for the flood waters to spread. At the Dayton Bridge, vegetation has grown in front of the bridge and needs to be cleared.

There was rumor of an ice dam on the West Fork, but none was found. Director Penzel said that Alpine County Sheriff's deputies saw the ice dam and reported it. Probably the area was built up by beaver dams, the water spread, and the snow in Hope Valley acted like a sponge. Once the snow got saturated the water drained off. The water level at Woodfords stayed high longer than expected.

Mr. James gave an overview of the runoff picture. Lahontan Reservoir is at 138,900 af today, higher than what the storage reached last year. He is expecting Lahontan Reservoir to spill over the dam. Mr. James explained that it is not practical to create upstream storage when there are already structures that can be filled, like Indian Creek Reservoir. We could put water into this reservoir so that Lahontan Reservoir doesn't spill. Director Penzel suggested locating intermediate storage between Alpine County and Lahontan Reservoir. Mr. James said that he is looking at groundwater storage and off-channel storage. The last time Lahontan filled was in 2011 and it spilled in 2006. Director Schank explained that in the early 1980s he was appointed to the Governor's Task Force to study water storage. Mr. James agreed that we could find places for water storage, such as the Allerman Reservoirs, groundwater recharge, and maybe in Lyon County. Flood waters are spoken for by Stillwater but it can only hold so much.

Director Thaler noted that he lives near the river and watched the flow, taking pictures every 12 hours. He saw a lot of debris going down the river. Mr. James will go out with the conservation districts to take a survey of the damage. The CWSD Finance Committee may look at how CWSD can help in the flood recovery.

Public Comment: Tom Minor and his son, Tyler, showed pictures of the damage on the Minor Ranch through Dayton Valley. Mr. Minor explained that an Army Corps of Engineers (US ACE) project was put in about 1962 or 1963. It has held up until now. Tom talked with the Dayton Valley Conservation District (DVCD) about the fixing erosion in the area, but US ACE held up the contractor from going into the river to do repairs because of historic archaeological stuff not done yet. Because of the delay, it went from a relatively small, inexpensive project of \$100,000 to a large, expensive project of \$300,000. There's no way to get into the river to fix the problem until runoff is over in August.

Mr. Minor also explained about his upstream diversion where there are three rock structures across the river so that the water would do less damage to the river. This diversion should have been able to take more water than it did, but parts were washed out. He is asking for ideas about what can be done to repair it. If the area is declared in a state of emergency, adding rock could protect the rest of what is there until more can be done. Vegetation build up forced the water to the middle of the river instead of allowing it to spread out. Other DVCD projects along his ranch held up. He noted that with the mercury problem in Dayton it is important to stop the riverbank erosion.

Rob Holley reported that most of the projects on the river held up well. What can be seen appears to have held up. Director Abowd asked if Mr. Holley and Mr. James can help coordinate a short-term fix. Mr. Holley responded that he talked with representatives from the US ACE today to start a remedy. Mr. Minor asked whether US ACE has any responsibility to help pay for it.

As his third point of concern, Mr. Minor is upset that the stream gage at the Dayton Bridge was taken out. Part of the purpose of a gage is prediction of flooding. Hodges Transportation couldn't "profile" the amount of water coming down the river because the gage was not there. There are several canyons coming into the river before river runoff comes. Hodges has already contacted Senator Heller's staff about this need. Mr. James noted that CWSD staff spoke with USGS staff about reinstating this gage. The USGS match funding is limited. A real-time gage costs \$23,000. They may be able to fund a seasonal gage from December to October for about \$9,000. Director Schank suggested that Mr. James contact Lyon County to possibly provide some funding. Director Roberts noted that Lyon County has one money pot, so if money goes to the gage, less goes to DVCD, etc. Director Penzel noted that there were years of data from that gage, and he was surprised how much the gages cost. Director Roberts mentioned that the gages have to be maintained and calculated. Director Johnson agreed that it is a balancing act on everything that the counties do. Mr. Minor related that Al Hawley of Hodges commented on how many gages are along the Humboldt River where it is uninhabited and how few there are along the Carson River which is populated.

The Dayton Ranchos flooded out badly. A vacant lot in the middle of the natural waterway was cleared and had a fence put in which made a dike of weeds and flooded houses which had not been flooded before. Director Stodieck mentioned that he has been holding off taking pictures of his farm because he was afraid there would be more damage. His dams washed out and he is getting livestock water from a neighbor. He would like to know about the US ACE liability. The ag land allows the water to spread and sometimes it reduces crop time with no benefit to the farmer.

Director Schank asked if CWSD is participating in the Six-Mile Canyon gage. Mr. James responded that the purpose of that gage is to measure low flow to make sure water isn't taken from the river. Director Penzel asked if the FEMA folks go to ranches to do assessment of damages. Mr. James responded that the FEMA folks determine what areas are included. Director Stodieck noted that the farmers maintained 800' of bank above and below diversion dams, but since the State took ownership of the riverbed it takes so much to get permission to do

anything that it ties the farmers' hands. Mr. James is working with Nevada Department of Water Resources (NDWR) staff to get the State to put money into the Clearing and Snagging Account.

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

Item #13 – Discussion for possible action regarding a presentation by HDR Engineering Inc. on the new floodplain maps for Carson Valley. Mitch Blum of HR Engineering Inc. gave an update on floodplain mapping. As expected, there were exciting outcomes from the modeling. He was working with Douglas County ahead of this storm to predict areas of flooding, using six maps and information from East Fork, West Fork, and Carson City gages. Modeling scenarios take about eight hours to run, so it can't provide real-time predictions. The modeling provided decent indications of areas of flooding. It was a good use of this tool to predict flooding. HDR will validate the data with the actual flows. Director Penzel noted that from an emergency management standpoint, the modeling enabled the county to shift assets and personnel to anticipated areas of flooding. He suggested seeing if HDR can convert the information into a model that doesn't take so long to run. Mr. James noted that there are physical things that change which can't be included in the model, like tree growth.

Mr. Blum is processing the information into a package to send to FEMA after final clean-up. The modeling/mapping will then go through final FEMA review. He explained that HDR is not producing a floodway map in the Minden area because of its geographic complexities. Mr. Benesch asked how receptive FEMA is in getting this information. Mr. Blum noted that as a Cooperating Technical Partner (CTP), we have been able to get input from the community to include in the modeling efforts, but we still must meet FEMA standards. The floodway on the East Fork is defined but not on the West Fork because of how the floodway works with encroachments. Mr. Blum explained the difference between floodway and floodplain. Most of FEMA regulations were developed in the 1970s, before this quality of modeling was available. To keep the modeling accurate, you must provide for water displacement when a structure is put into the floodplain. The software is public domain software so the modeling will be available to all the counties. FEMA map approval will probably take a year.

No action required on this item; receive and file.

Item #14 - Discussion for possible action regarding selection of CWSD Board committees for 2017. It was proposed that the new Board members replace the outgoing Directors on the various committees as follows:

- Administrative Committee – Directors Abowd, Erquiaga, Frensdorff, Griffith, and Roberts.
- Finance Committee – Directors Gray, Thaler, Bonkowski, Jardine, and Schank.
- Legislative Committee – Directors Abowd, Johnson, Thaler, Osborne, Roberts, and Schank.
- Regional Water System & Flood Committee – Directors Erquiaga, Gray, Jardine, Bonkowski, Osborne, Penzel, and Stodieck.

Director Schank made the motion for the incoming Directors to replace the outgoing Directors representing their counties on the various CWSD committees. The motion was seconded by Director Jardine and unanimously approved by the Board.

Item #16 - Staff Reports

General Manager - Mr. James reported:

- The revision to the Personnel Manual was handed out to replace that section in the CWSD binders.
- A CWSD Legislative Committee meeting will be scheduled soon.
- The CWSD Finance Committee will be meeting to discuss the budget and project proposals toward the end of February, maybe sooner if necessary after flood assessments.

Brenda Hunt reported that on 2/21/17, the NDEP and EPA will be conducting a tour of the Mercury Superfund Site in Lyon County. On the morning of 2/22, a Mercury Site workshop will be conducted with Dave Freeman from NDEP and Andy Bain from EPA. For the afternoon of 2/22 and all day 2/23, the CRC will host a Watershed Forum with topics such as mapping, the new Virginia City wastewater plant, etc. Everyone is welcome.

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

Correspondence – As handed out at the meeting.

Item #17 - Directors' Reports

Director Johnson noted that since he is no longer a Douglas County Commissioner, Douglas County doesn't have a quorum on the CWSD Board, so we can remove the note to that effect on our agendas. Otherwise, there were no other Directors' reports.

Item #18 - Public Comment. None

There being no further business to come before the Board, Director Penzel made the motion to adjourn, seconded by Director Abowd. The meeting was adjourned at 8:26 p.m.

Respectfully submitted,

Toni Leffler
Secretary

AGENDA ITEM #8
TREASURER'S REPORT

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND**Balance Sheet**
As of January 31, 2017

	<u>Jan 31, 17</u>
ASSETS	
Current Assets	
Checking/Savings	
1010-00 · Cash in Checking - B of A	61,651.50
1011-00 · Petty Cash	149.88
1014-00 · Local Gov't Inv. Pool-Regular	493,333.37
1028-00 · First Independent Bank of Nevad	248,429.56
1029-00 · Bank of America-Savings	14,136.45
Total Checking/Savings	<u>817,700.76</u>
Other Current Assets	
1055-00 · Payroll Deposit - Carson City	500.00
Total Other Current Assets	<u>500.00</u>
Total Current Assets	<u>818,200.76</u>
TOTAL ASSETS	<u>818,200.76</u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
3307-00 · CC Payroll Due	42,008.42
3360-00 · Accrued Vacation	21,313.02
3362-00 · Accrued sick leave	42,086.47
Total Other Current Liabilities	<u>105,407.91</u>
Total Current Liabilities	<u>105,407.91</u>
Total Liabilities	<u>105,407.91</u>
Equity	
4000-00 · Fund Balance	624,532.86
Net Income	88,259.99
Total Equity	<u>712,792.85</u>
TOTAL LIABILITIES & EQUITY	<u>818,200.76</u>

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/01/17

Profit & Loss YTD Comparison

Accrual Basis

January 2017

	Jan 17	Jul '16 - Jan 17
Ordinary Income/Expense		
Income		
5008-00 · Alpine Co. Joint Powers contrib		9,300.00
5009-00 · Churchill County Ad Valorem	31,360.81	101,449.05
5010-00 · Lyon County Ad Valorem	25,996.46	97,495.14
5011-00 · Douglas County Ad Valorem	61,728.00	331,378.92
5012-00 · Carson City Ad Valorem	60,180.77	272,051.88
5022-00 · Water Lease - Mud Lake		
5025-00 · Int. Inc.-US Bank CD		625.15
5031-00 · Interest Income-LGIP Reg.	305.80	865.07
5044-00 · Int-1st Independent Bk of NV CD	94.91	654.46
5045-00 · Interest Income-B of A Savings	0.36	11.11
5050-00 · Watershed Coordinator		
5050-10 · NDEP Watershed Coord. 2015-18		13,805.53
Total 5050-00 · Watershed Coordinator		13,805.53
5060-00 · Misc. Income		
5060-02 · Watershed Tour		
Total 5060-00 · Misc. Income		
5063-00 · Environmental Education Program		
5063-04 · NDEP-Env.Ed.Coord.2015-17		7,115.94
Total 5063-00 · Environmental Education Program		7,115.94
5082-00 · Alpine Co.-CASGEM Grant		
5087-00 · FEMA MAS #4 (Flood Maps)	26,836.10	71,188.90
5090-00 · NDEP-Watershed Literacy Grant		
5091-00 · Rec.Trails Signage-Motorized		208.00
5092-00 · FEMA - MAS #5		29,507.95
5093-00 · FEMA - MAS #6	6,336.29	82,775.56
5094-00 · NDEP-VA/Rocky Bank Stab.Design	11,329.98	22,286.07
5095-00 · NDEP-WS Literacy Implementation		5,920.68
5096-00 · NFWF-Weed Mgmt.		17,646.84
5098-00 · FEMA -MAS #7	4,678.53	5,624.86
Total Income	228,848.01	1,069,911.11
Expense		
7015-00 · Salaries & Wages	28,179.29	201,019.42
7020-00 · Employee Benefits	11,017.41	74,942.88
7021-00 · Workers Comp Ins.		
7101-00 · Director's Fees		
7101-01 · Director Benefits	10.44	73.01
7101-00 · Director's Fees - Other	720.00	5,255.67
Total 7101-00 · Director's Fees	730.44	5,328.68
7102-00 · Insurance		6,225.38
7103-00 · Office Supplies	255.86	866.73
7104-00 · Postage	94.00	350.53
7105-00 · Rent	2,085.10	14,595.70
7106-00 · Telephone/Internet	299.94	1,740.63
7107-00 · Travel-transport/meals/lodging		
7107-01 · Car Allowance	566.42	3,803.33
7107-00 · Travel-transport/meals/lodging - Other	262.13	2,867.17
Total 7107-00 · Travel-transport/meals/lodging	828.55	6,670.50
7108-00 · Dues & Publications	30.00	495.53
7109-00 · Miscellaneous Expense	29.00	58.50
7110-00 · Seminars & Education		505.00
7111-00 · Office Equipment	1,300.50	10,625.98
7114-00 · Outside Professional Services	528.00	955.50
7115-00 · Accounting	250.00	8,250.00
7116-00 · Legal	3,369.33	20,248.38
7117-00 · Lost Lakes Expenses	78.01	1,232.46
7120-00 · Integrated Watershed Programs		
7120-08 · Invasive Species Programs		
7120-30 · Watershed Coord.Exp. 2015-18	348.34	3,104.16

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/01/17

Profit & Loss YTD Comparison

Accrual Basis

January 2017

	Jan 17	Jul '16 - Jan 17
Total 7120-00 · Integrated Watershed Programs	348.34	3,104.16
7125-00 · Environmental Ed.Coord.Exp.		
7125-02 · Env.Ed.Coord.Exp. 2015-17	4.07	16,482.98
Total 7125-00 · Environmental Ed.Coord.Exp.	4.07	16,482.98
7214-00 · Rec. Trails Signage-Motorized		2.70
7332-00 · Carson River Work Days		
7332-01 · CR Work Days 2015-16		
7332-02 · CR Work Days 2016-17		4,328.25
Total 7332-00 · Carson River Work Days		4,328.25
7337-00 · Carson River Restoration		
7337-01 · Upper Carson River Grant.		
7337-15 · CVCD-Bioengr/Erosion Control-CV	11,691.45	33,199.70
Total 7337-01 · Upper Carson River Grant.	11,691.45	33,199.70
7337-03 · Dayton Valley Conserv		
7337-31 · DVCD-Restoration Proj.2015-17	14,272.68	28,231.04
7337-32 · DVCD-Storey Co. Weed Abatement		
Total 7337-03 · Dayton Valley Conserv	14,272.68	28,231.04
Total 7337-00 · Carson River Restoration	25,964.13	61,430.74
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.	322.64	4,763.02
7404-05 · Noxious Weed Control-Churchill		
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	322.64	4,763.02
7420-00 · FEMA MAS #4 (Flood Map)		
7420-01 · Flood Maps-HDR	111,176.70	156,314.09
7420-02 · Ordinance Review-Still Waters		6,600.00
7420-04 · Ordinance Review-Loveberg		5,790.00
7420-00 · FEMA MAS #4 (Flood Map) - Other	2.97	340.06
Total 7420-00 · FEMA MAS #4 (Flood Map)	111,179.67	169,044.15
7422-00 · BOR Basin Plan of Study		1.55
7424-00 · NDEP-Watershed Literacy Gr.Exp.		
7426-00 · FEMA MAS #5-Charter/Map/Model		
7426-01 · Alpine View Est.-Kimley Horn		4,500.00
7426-03 · Eagle Valley-Michael Baker		3,770.00
7426-05 · Inundation Flood Map-HDR/Orion	6,035.31	12,753.25
7426-06 · Public Flood Awareness		8,176.00
7426-00 · FEMA MAS #5-Charter/Map/Model - Other	4.41	95.49
Total 7426-00 · FEMA MAS #5-Charter/Map/Model	6,039.72	29,294.74
7427-00 · FEMA MAS #6		
7427-02 · Goni Cr(CC)-M.Baker		34,392.62
7427-03 · Ramsey (LyCo)-Kimley & ROA		32,827.80
7427-04 · CC Inundation Map-Kimley		9,937.80
7427-00 · FEMA MAS #6 - Other	6.05	124.80
Total 7427-00 · FEMA MAS #6	6.05	77,283.02
7428-00 · NDEP-VA/Rocky Bank Stab. Design		
7428-01 · CWSD match-VA/Rocky Design		5,372.50
7428-00 · NDEP-VA/Rocky Bank Stab. Design - Other	7,747.10	38,306.70
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design	7,747.10	43,679.20
7429-00 · NDEP-Wtrshd Lit.Implementation	0.85	2,752.28
7430-00 · NFWF - Weed Mgmt.		17,446.62
7431-00 · BLM - Weed Mgmt.	1.29	3.58
7432-00 · FEMA MAS #7		
7432-03 · Outreach-		575.00

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/01/17

Profit & Loss YTD Comparison

Accrual Basis

January 2017

	Jan 17	Jul '16 - Jan 17
7432-00 · FEMA MAS #7 - Other	3.68	36.96
Total 7432-00 · FEMA MAS #7	3.68	611.96
7500-00 · USGS Stream Gage Contract		
7500-01 · Stream Gages 2015-17	35,742.75	35,742.75
Total 7500-00 · USGS Stream Gage Contract	35,742.75	35,742.75
7508-00 · USGS Do.Co.WQ & GW Monitoring		
7508-01 · Do/LyCo WQ/GW Mon. 2015-17	4,428.00	4,428.00
7508-00 · USGS Do.Co.WQ & GW Monitoring - Other	3,459.75	3,459.75
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring	7,887.75	7,887.75
7524-00 · USGS-GW Lvl & WQ in Ch.Co.		
7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17	4,463.00	4,463.00
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.	4,463.00	4,463.00
7600-00 · Alpine County Projects		
7600-05 · Alpine Watershed Programs		11,000.00
7600-09 · Al.Co.-CASGEM	1.53	4.88
7600-10 · Al.Co.-Mesa GW Monitoring		578.99
Total 7600-00 · Alpine County Projects	1.53	11,583.87
7610-00 · Douglas County Projects		
7610-10 · Do.Co.Reg.Pipeline Debt Service		62,500.00
Total 7610-00 · Douglas County Projects		62,500.00
7620-00 · Carson City Projects		
7620-11 · CC Reg.Pipeline Debt Service		62,500.00
Total 7620-00 · Carson City Projects		62,500.00
7630-00 · Lyon County Projects		
7630-11 · USGS Maint Costs-Dayton Gauge	5,375.00	5,375.00
Total 7630-00 · Lyon County Projects	5,375.00	5,375.00
7640-00 · Churchill County Projects		
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.		3,536.10
7640-16 · Dixie Vly.Wtr.Lvl.Measurement		3,721.90
Total 7640-00 · Churchill County Projects		7,258.00
Total Expense	254,163.00	981,651.12
Net Ordinary Income	-25,314.99	88,259.99
Net Income	-25,314.99	88,259.99

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/01/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through January 2017

	Jul '16 - Jan...	Budget	\$ Over Bud...	% of Budget
Ordinary Income/Expense				
Income				
5008-00 · Alpine Co. Joint Powers contrib	9,300.00	9,300.00		100.0%
5009-00 · Churchill County Ad Valorem	101,449.05	199,215.00	-97,765.95	50.9%
5010-00 · Lyon County Ad Valorem	97,495.14	151,546.00	-54,050.86	64.3%
5011-00 · Douglas County Ad Valorem	331,378.92	483,477.00	-152,098.08	68.5%
5012-00 · Carson City Ad Valorem	272,051.88	380,283.00	-108,231.12	71.5%
5022-00 · Water Lease - Mud Lake		50,000.00	-50,000.00	
5023-00 · Water Lease-Lost Lakes		1,800.00	-1,800.00	
5025-00 · Int. Inc.-US Bank CD	625.15	800.00	-174.85	78.1%
5031-00 · Interest Income-LGIP Reg.	865.07	600.00	265.07	144.2%
5044-00 · Int-1st Independent Bk of NV CD	654.46	1,000.00	-345.54	65.4%
5045-00 · Interest Income-B of A Savings	11.11	20.00	-8.89	55.6%
5050-00 · Watershed Coordinator				
5050-10 · NDEP Watershed Coord. 2015-18	13,805.53	53,800.00	-39,994.47	25.7%
Total 5050-00 · Watershed Coordinator	13,805.53	53,800.00	-39,994.47	25.7%
5058-00 · 208 Water Quality Plan				
5058-03 · NDEP 208 LID Grant- 2013-15				
Total 5058-00 · 208 Water Quality Plan				
5060-00 · Misc. Income				
5060-02 · Watershed Tour		5,900.00	-5,900.00	
Total 5060-00 · Misc. Income		5,900.00	-5,900.00	
5063-00 · Environmental Education Program				
5063-04 · NDEP-Env.Ed.Coord.2015-17	7,115.94	50,000.00	-42,884.06	14.2%
Total 5063-00 · Environmental Education Program	7,115.94	50,000.00	-42,884.06	14.2%
5082-00 · Alpine Co.-CASGEM Grant		1,680.00	-1,680.00	
5085-00 · Ch.Co. for USGS GW/WQ Study		900.00	-900.00	
5087-00 · FEMA MAS #4 (Flood Maps)	71,188.90	113,000.00	-41,811.10	63.0%
5090-00 · NDEP-Watershed Literacy Grant				
5091-00 · Rec.Trails Signage-Motorized	208.00	500.00	-292.00	41.6%
5092-00 · FEMA - MAS #5	29,507.95	35,000.00	-5,492.05	84.3%
5093-00 · FEMA - MAS #6	82,775.56	156,400.00	-73,624.44	52.9%
5094-00 · NDEP-VA/Rocky Bank Stab.Design	22,286.07	45,400.00	-23,113.93	49.1%
5095-00 · NDEP-WS Literacy Implementation	5,920.68	36,000.00	-30,079.32	16.4%
5096-00 · NFWF-Weed Mgmt.	17,646.84	25,300.00	-7,653.16	69.8%
5098-00 · FEMA -MAS #7	5,624.86			
Total Income	1,069,911.11	1,801,921.00	-732,009.89	59.4%
Expense				
7015-00 · Salaries & Wages	201,019.42	351,100.00	-150,080.58	57.3%
7020-00 · Employee Benefits	74,942.88	143,000.00	-68,057.12	52.4%
7021-00 · Workers Comp Ins.		1,300.00	-1,300.00	
7101-00 · Director's Fees				
7101-01 · Director Benefits	73.01			
7101-00 · Director's Fees - Other	5,255.67	13,500.00	-8,244.33	38.9%
Total 7101-00 · Director's Fees	5,328.68	13,500.00	-8,171.32	39.5%
7102-00 · Insurance	6,225.38	7,500.00	-1,274.62	83.0%
7103-00 · Office Supplies	866.73	3,000.00	-2,133.27	28.9%
7104-00 · Postage	350.53	800.00	-449.47	43.8%
7105-00 · Rent	14,595.70	25,021.00	-10,425.30	58.3%
7106-00 · Telephone/Internet	1,740.63	4,000.00	-2,259.37	43.5%
7107-00 · Travel-transport/meals/lodging				
7107-01 · Car Allowance	3,803.33			
7107-00 · Travel-transport/meals/lodging - Other	2,867.17	14,000.00	-11,132.83	20.5%
Total 7107-00 · Travel-transport/meals/lodging	6,670.50	14,000.00	-7,329.50	47.6%
7108-00 · Dues & Publications	495.53	1,000.00	-504.47	49.6%
7109-00 · Miscellaneous Expense	58.50	1,000.00	-941.50	5.9%
7110-00 · Seminars & Education	505.00	3,000.00	-2,495.00	16.8%
7111-00 · Office Equipment	10,625.98	3,000.00	7,625.98	354.2%
7112-00 · Bank Charges		200.00	-200.00	

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/01/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through January 2017

	Jul '16 - Jan...	Budget	\$ Over Bud...	% of Budget
7114-00 · Outside Professional Services	955.50	12,000.00	-11,044.50	8.0%
7115-00 · Accounting	8,250.00	10,000.00	-1,750.00	82.5%
7116-00 · Legal	20,248.38	40,700.00	-20,451.62	49.8%
7117-00 · Lost Lakes Expenses	1,232.46	10,000.00	-8,767.54	12.3%
7118-00 · Mud Lake O & M		1,000.00	-1,000.00	
7120-00 · Integrated Watershed Programs				
7120-07 · Watershed Tour		5,500.00	-5,500.00	
7120-08 · Invasive Species Programs				
7120-30 · Watershed Coord.Exp. 2015-18	3,104.16	6,500.00	-3,395.84	47.8%
Total 7120-00 · Integrated Watershed Programs	3,104.16	12,000.00	-8,895.84	25.9%
7125-00 · Environmental Ed.Coord.Exp.				
7125-02 · Env.Ed.Coord.Exp. 2015-17	16,482.98	42,000.00	-25,517.02	39.2%
Total 7125-00 · Environmental Ed.Coord.Exp.	16,482.98	42,000.00	-25,517.02	39.2%
7214-00 · Rec. Trails Signage-Motorized	2.70			
7215-00 · Sierra NV Journeys-Family Night		3,000.00	-3,000.00	
7332-00 · Carson River Work Days				
7332-01 · CR Work Days 2015-16				
7332-02 · CR Work Days 2016-17	4,328.25	26,000.00	-21,671.75	16.6%
Total 7332-00 · Carson River Work Days	4,328.25	26,000.00	-21,671.75	16.6%
7337-00 · Carson River Restoration				
7337-01 · Upper Carson River Grant.				
7337-15 · CVCD-Bioengr/Erosion Control-CV	33,199.70	52,500.00	-19,300.30	63.2%
7337-17 · CVCD-CV Clearing & Snagging		50,000.00	-50,000.00	
Total 7337-01 · Upper Carson River Grant.	33,199.70	102,500.00	-69,300.30	32.4%
7337-02 · Carson River Adv. Gr.				
7337-23 · Golden Eagle Ln Erosion		75,000.00	-75,000.00	
Total 7337-02 · Carson River Adv. Gr.		75,000.00	-75,000.00	
7337-03 · Dayton Valley Conserv				
7337-31 · DVCD-Restoration Proj.2015-17	28,231.04	165,000.00	-136,768.96	17.1%
7337-32 · DVCD-Storey Co. Weed Abatement		2,500.00	-2,500.00	
Total 7337-03 · Dayton Valley Conserv	28,231.04	167,500.00	-139,268.96	16.9%
7337-04 · Lahontan Conserv.Dist		15,000.00	-15,000.00	
Total 7337-00 · Carson River Restoration	61,430.74	360,000.00	-298,569.26	17.1%
7404-00 · Noxious Weeds Control-CR Wtrshd				
7404-01 · Noxious Weed Control-Alpine Co.		15,000.00	-15,000.00	
7404-02 · Noxious Weed Control-Douglas Co		15,000.00	-15,000.00	
7404-03 · Noxious Weed Control-CarsonCity		15,000.00	-15,000.00	
7404-04 · Noxious Weed Control-Lyon Co.	4,763.02	15,000.00	-10,236.98	31.8%
7404-05 · Noxious Weed Control-Churchill		15,000.00	-15,000.00	
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	4,763.02	75,000.00	-70,236.98	6.4%
7420-00 · FEMA MAS #4 (Flood Map)				
7420-01 · Flood Maps-HDR	156,314.09			
7420-02 · Ordinance Review-Still Waters	6,600.00			
7420-04 · Ordinance Review-Loveberg	5,790.00			
7420-00 · FEMA MAS #4 (Flood Map) - Other	340.06	100,000.00	-99,659.94	0.3%
Total 7420-00 · FEMA MAS #4 (Flood Map)	169,044.15	100,000.00	69,044.15	169.0%
7422-00 · BOR Basin Plan of Study	1.55			
7424-00 · NDEP-Watershed Literacy Gr.Exp.				
7426-00 · FEMA MAS #5-Charter/Map/Model				
7426-01 · Alpine View Est.-Kimley Horn	4,500.00			
7426-03 · Eagle Valley-Michael Baker	3,770.00			
7426-05 · Inundation Flood Map-HDR/Orion	12,753.25			
7426-06 · Public Flood Awareness	8,176.00			
7426-00 · FEMA MAS #5-Charter/Map/Model - Other	95.49	20,500.00	-20,404.51	0.5%
Total 7426-00 · FEMA MAS #5-Charter/Map/Model	29,294.74	20,500.00	8,794.74	142.9%
7427-00 · FEMA MAS #6				

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/01/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through January 2017

	Jul '16 - Jan...	Budget	\$ Over Bud...	% of Budget
7427-02 · Goni Cr(CC)-M.Baker	34,392.62			
7427-03 · Ramsey (LyCo)-Kimley & ROA	32,827.80			
7427-04 · CC Inundation Map-Kimley	9,937.80			
7427-00 · FEMA MAS #6 - Other	124.80	135,900.00	-135,775.20	0.1%
Total 7427-00 · FEMA MAS #6	77,283.02	135,900.00	-58,616.98	56.9%
7428-00 · NDEP-VA/Rocky Bank Stab. Design				
7428-01 · CWSD match-VA/Rocky Design	5,372.50	30,000.00	-24,627.50	17.9%
7428-00 · NDEP-VA/Rocky Bank Stab. Design - Other	38,306.70	43,800.00	-5,493.30	87.5%
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design	43,679.20	73,800.00	-30,120.80	59.2%
7429-00 · NDEP-Wtrshd Lit.Implementation	2,752.28	30,000.00	-27,247.72	9.2%
7430-00 · NFWF - Weed Mgmt.	17,446.62	24,000.00	-6,553.38	72.7%
7431-00 · BLM - Weed Mgmt.	3.58			
7432-00 · FEMA MAS #7				
7432-03 · Outreach-	575.00			
7432-00 · FEMA MAS #7 - Other	36.96			
Total 7432-00 · FEMA MAS #7	611.96			
7500-00 · USGS Stream Gage Contract				
7500-01 · Stream Gages 2015-17	35,742.75	70,232.00	-34,489.25	50.9%
Total 7500-00 · USGS Stream Gage Contract	35,742.75	70,232.00	-34,489.25	50.9%
7508-00 · USGS Do.Co.WQ & GW Monitoring				
7508-01 · Do/LyCo WQ/GW Mon. 2015-17	4,428.00	15,500.00	-11,072.00	28.6%
7508-00 · USGS Do.Co.WQ & GW Monitoring - Other	3,459.75			
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring	7,887.75	15,500.00	-7,612.25	50.9%
7524-00 · USGS-GW Lvl & WQ in Ch.Co.				
7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17	4,463.00	8,800.00	-4,337.00	50.7%
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.	4,463.00	8,800.00	-4,337.00	50.7%
7526-00 · USGS-Eagle/Dayton/Ch.Vly.Mon.		16,000.00	-16,000.00	
7600-00 · Alpine County Projects				
7600-05 · Alpine Watershed Programs	11,000.00	22,000.00	-11,000.00	50.0%
7600-09 · Al.Co.-CASGEM	4.88	20.00	-15.12	24.4%
7600-10 · Al.Co.-Mesa GW Monitoring	578.99	250.00	328.99	231.6%
Total 7600-00 · Alpine County Projects	11,583.87	22,270.00	-10,686.13	52.0%
7610-00 · Douglas County Projects				
7610-10 · Do.Co.Reg.Pipeline Debt Service	62,500.00	125,000.00	-62,500.00	50.0%
7610-18 · DoCo-Sierra Country Estates		24,500.00	-24,500.00	
Total 7610-00 · Douglas County Projects	62,500.00	149,500.00	-87,000.00	41.8%
7620-00 · Carson City Projects				
7620-11 · CC Reg.Pipeline Debt Service	62,500.00	125,000.00	-62,500.00	50.0%
Total 7620-00 · Carson City Projects	62,500.00	125,000.00	-62,500.00	50.0%
7630-00 · Lyon County Projects				
7630-11 · USGS Maint Costs-Dayton Gauge	5,375.00	5,375.00		100.0%
Total 7630-00 · Lyon County Projects	5,375.00	5,375.00		100.0%
7640-00 · Churchill County Projects				
7640-09 · Lahontan Vly.Wtr.Lvl.Measure.	3,536.10	21,000.00	-17,463.90	16.8%
7640-15 · LCD-Sand Bar Removal in ChCo		16,348.00	-16,348.00	
7640-16 · Dixie Vly.Wtr.Lvl.Measurement	3,721.90	24,000.00	-20,278.10	15.5%
Total 7640-00 · Churchill County Projects	7,258.00	61,348.00	-54,090.00	11.8%
Total Expense	981,651.12	2,021,346.00	-1,039,694.88	48.6%
Net Ordinary Income	88,259.99	-219,425.00	307,684.99	-40.2%
Other Income/Expense				
Other Income				
8005-00 · Beginning Equity		724,374.58	-724,374.58	

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/01/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through January 2017

	Jul '16 - Jan...	Budget	\$ Over Bud...	% of Budget
Total Other Income		724,374.58	-724,374.58	
Other Expense				
8008-00 · Preliminary Planning		405,000.00	-405,000.00	
Total Other Expense		405,000.00	-405,000.00	
Net Other Income		319,374.58	-319,374.58	
Net Income	88,259.99	99,949.58	-11,689.59	88.3%

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

02/01/17

Balance Sheet
As of January 31, 2017

	<u>Jan 31, 17</u>
ASSETS	
Current Assets	
Checking/Savings	
1013-01 · Local Gov't Inv.Pool-Reserve	687,338.92
Total Checking/Savings	<u>687,338.92</u>
Total Current Assets	<u>687,338.92</u>
TOTAL ASSETS	<u>687,338.92</u>
LIABILITIES & EQUITY	
Equity	
4000-01 · Fund Balance - Capital Project	684,829.13
Net Income	2,509.79
Total Equity	<u>687,338.92</u>
TOTAL LIABILITIES & EQUITY	<u>687,338.92</u>

2:15 PM

02/01/17

Accrual Basis

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

Profit & Loss YTD Comparison

January 2017

	<u>Jan 17</u>	<u>Jul '16 - Jan 17</u>
Ordinary Income/Expense		
Income		
5032-01 · Interest Income - LGIP Res.	405.20	2,509.79
Total Income	<u>405.20</u>	<u>2,509.79</u>
Net Ordinary Income	<u>405.20</u>	<u>2,509.79</u>
Net Income	<u><u>405.20</u></u>	<u><u>2,509.79</u></u>

2:15 PM

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

02/01/17

Profit & Loss Budget vs. Actual

Accrual Basis

July 2016 through January 2017

	Jul '16 - Jan 17	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-01 · Interest Income - LGIP Res.	2,509.79	2,720.00	-210.21	92.3%
Total Income	2,509.79	2,720.00	-210.21	92.3%
Expense				
7325-01 · Acquisition Wtr Rts/Structures		655,000.00	-655,000.00	
Total Expense		655,000.00	-655,000.00	
Net Ordinary Income	2,509.79	-652,280.00	654,789.79	-0.4%
Other Income/Expense				
Other Income				
8000-01 · Beginning Equity		684,830.00	-684,830.00	
Total Other Income		684,830.00	-684,830.00	
Net Other Income		684,830.00	-684,830.00	
Net Income	2,509.79	32,550.00	-30,040.21	7.7%

3:01 PM
02/01/17
Cash Basis

Floodplain Management Fund
Balance Sheet
As of January 31, 2017

	<u>Jan 31, 17</u>
ASSETS	
Current Assets	
Checking/Savings	
1013-03 · LGIP - Floodplain	281,505.80
1014-03 · Mutual of Omaha Bk CD	151,871.46
Total Checking/Savings	<u>433,377.26</u>
Total Current Assets	<u>433,377.26</u>
TOTAL ASSETS	<u>433,377.26</u>
LIABILITIES & EQUITY	
Equity	
32000 · Retained Earnings	431,337.68
Net Income	2,039.58
Total Equity	<u>433,377.26</u>
TOTAL LIABILITIES & EQUITY	<u>433,377.26</u>

3:02 PM
02/01/17
Cash Basis

Floodplain Management Fund
Profit & Loss YTD Comparison
January 2017

	Jan 17	Jul '16 - Jan 17
Ordinary Income/Expense		
Income		
5032-03 · Int. Inc.-LGIP-Floodplain	165.95	1,027.90
5033-03 · Int.Inc.-Mutual of Omaha CD	146.97	1,011.68
Total Income	312.92	2,039.58
Net Ordinary Income	312.92	2,039.58
Net Income	312.92	2,039.58

3:02 PM
02/01/17
Cash Basis

Floodplain Management Fund

Profit & Loss Budget vs. Actual

July 2016 through January 2017

	<u>Jul '16 - Jan 17</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
5032-03 · Int. Inc.-LGIP-Floodplain	1,027.90	1,350.00	-322.10	76.1%
5033-03 · Int.Inc.-Mutual of Omaha CD	1,011.68	1,750.00	-738.32	57.8%
Total Income	<u>2,039.58</u>	<u>3,100.00</u>	<u>-1,060.42</u>	<u>65.8%</u>
Expense				
7203-03 · Reg. Flood Preliminary Planning	0.00	330,000.00	-330,000.00	0.0%
7206-03 · Flood Project Along SR88-Minden	0.00	40,000.00	-40,000.00	0.0%
Total Expense	<u>0.00</u>	<u>370,000.00</u>	<u>-370,000.00</u>	<u>0.0%</u>
Net Ordinary Income	<u>2,039.58</u>	<u>-366,900.00</u>	<u>368,939.58</u>	<u>-0.6%</u>
Other Income/Expense				
Other Income				
8000-03 · Beginning Equity	0.00	401,306.00	-401,306.00	0.0%
Total Other Income	<u>0.00</u>	<u>401,306.00</u>	<u>-401,306.00</u>	<u>0.0%</u>
Net Other Income	<u>0.00</u>	<u>401,306.00</u>	<u>-401,306.00</u>	<u>0.0%</u>
Net Income	<u>2,039.58</u>	<u>34,406.00</u>	<u>-32,366.42</u>	<u>5.9%</u>

AGENDA ITEM #9
PAYMENT OF BILLS

3:47 PM

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/02/17

Transaction Detail by Account

Accrual Basis

January 2017

Type	Date	Num	Name	Memo	Amount	Balance
1010-00 · Cash in Checking - B of A						
Check	1/4/2017	8591	Euronev, Ltd.	Jan. 2017 rent-777 E. William St., #102, #103, #110 & #110A	-2,085.10	-2,085.10
Check	1/4/2017	8592	Carson Valley Conservation District	Inv. #02-16, Dec. Bioengineering exp.	-4,071.36	-6,156.46
Check	1/5/2017	8593	Odyssey Associates	Cust. #07-1415, inv.#7027969-400, CVCD Bioengineering	-4,621.08	-10,777.54
Depo...	1/9/2017			Deposit	26,836.10	16,058.56
Depo...	1/9/2017			Deposit	6,336.29	22,394.85
Depo...	1/10/2017			Deposit	61,728.00	84,122.85
Depo...	1/10/2017			Deposit	4,678.53	88,801.38
Check	1/12/2017	8594	Ponderosa Stamp & Engraving Co. LL	Inv. #102321, new Director nameplates	-27.00	88,774.38
Check	1/12/2017	8595	Law Office of George N. Benesch	Dec. legal services, inv. #14893	-3,369.33	85,405.05
Check	1/12/2017	8596	Konica Minolta Business Solutions U...	Acct. #1110530, inv. #243391418	-203.60	85,201.45
Check	1/12/2017	8597	Deborah Neddenriep	Reimb. for meal ticket for 8/14-19/16 FEMA training	-125.20	85,076.25
Check	1/12/2017	8598	Charter Communications	Acct. #8354 11 001 0917880, 1/13-2/12/17	-299.94	84,776.31
Check	1/12/2017	8599	USDA Forest Service	Bill #BF041701W0074, 2017 Special-Use Permit (CAR132)...	-78.01	84,698.30
Check	1/12/2017	8600	Odyssey Associates	Cust. #07-1415, inv.#7028289-400, CVCD Bioengineering	-1,319.52	83,378.78
Check	1/12/2017	8601	Dayton Valley Conservation District	10/1-12/31/16 river restoration projects	-14,272.68	69,106.10
Check	1/12/2017	8602	Dayton Valley Conservation District	10/1-12/31/16 weed abatement	-322.64	68,783.46
Check	1/12/2017	8603	U.S. Geological Survey	Bill #90502850, Agmt.#15WSNV02800, stream gages	-15,676.75	53,106.71
Check	1/12/2017	8604	U.S. Geological Survey	Bill #90502853, Agmt.#15WSNV02800, Do.Co.WQ Monitor...	-3,459.75	49,646.96
Check	1/12/2017	8605	Lyon County Utilities Dept.	Agmt. #2016-11, USGS Maint.of Dayton Gage	-5,375.00	44,271.96
Depo...	1/17/2017			Deposit	25,996.46	70,268.42
Depo...	1/20/2017			Deposit	42,723.79	112,992.21
Check	1/20/2017	8606	Postmaster	500 x \$0.47 stamps	-235.00	112,757.21
Check	1/25/2017	8607	Donald Frensdorff	Jan. 2017 mileage reimb.	-17.87	112,739.34
Check	1/25/2017	8608	Doug Johnson	Jan. 2017 mileage reimb.	-23.54	112,715.80
Check	1/25/2017	8609	Chuck Roberts	Jan. 2017 mileage reimb.	-9.63	112,706.17
Check	1/25/2017	8610	Ernest Schank	Jan. 2017 travel reimb.	-68.91	112,637.26
Check	1/25/2017	8611	Fred Stodieck	Jan. 2017 travel reimb.	-17.76	112,619.50
Check	1/25/2017	8612	Odyssey Associates	Cust. #07-1415, inv.#7028466-400, CVCD Bioengineering	-1,679.49	110,940.01
Check	1/25/2017	8613	Office Depot Business Credit	Jan. acct. #6011 5656 1002 0915	-22.27	110,917.74
Check	1/25/2017	8614	Bank of America	Jan. 2017-acct. #4024 4910 0003 3949	-269.76	110,647.98
Check	1/25/2017	8615	Carson City	Reimb. for Dec. payrolls #24, #25 & #26	-58,183.20	52,464.78
Check	1/25/2017	8616	R. O. Anderson	Proj.#0713-009-16, Inv. #38750, Addl.CV Surveying	-2,640.00	49,824.78
Check	1/25/2017	8617	Kohn & Company	1/1-15/17 audit services, Inv. #12664	-250.00	49,574.78
Check	1/25/2017	8618	U.S. Geological Survey	Bill #90504762, Agmt.#15WSNV00500, Ch.Co.Level	-4,463.00	45,111.78
Check	1/25/2017	8619	U.S. Geological Survey	Bill #90504763, Agmt.#15WSNV02800, Stream Gages	-20,066.00	25,045.78
Check	1/25/2017	8620	U.S. Geological Survey	Bill #90504764, Agmt.#15WSNV02500, DoCo WQ	-4,428.00	20,617.78
Check	1/25/2017	8621	Cardno, Inc.	VOID: Inv. #218727, Project #E316103200, Virginia/Rocky(...		20,617.78
Check	1/25/2017	8622	Cardno, Inc.	Inv. #218727, Project #E316103200, Virginia/Rocky	-7,745.30	12,872.48
Check	1/27/2017	8623	Computer Crew	Order #17329, NAS	-1,828.50	11,043.98
Check	1/27/2017	8624	HDR Engineering, Inc.	Inv. #1200033356, CR Floodplain Mapping MAS #5	-6,035.31	5,008.67
Check	1/27/2017	8625	HDR Engineering, Inc.	Inv. #1200033355, CR Floodplain Mapping MAS #4	-108,536.70	-103,528.03
Check	1/27/2017	8626	Brenda Hunt	Reimb. for book from Amazon.com	-29.00	-103,557.03
Tran...	1/30/2017			Funds Transfer to cover checks	90,000.00	-13,557.03
Depo...	1/30/2017			Deposit	60,180.77	46,623.74
Total 1010-00 · Cash in Checking - B of A					46,623.74	46,623.74
1011-00 · Petty Cash						
Gene...	1/31/2017			Jan. petty cash reimb.	-29.44	-29.44
Total 1011-00 · Petty Cash					-29.44	-29.44
1014-00 · Local Gov't Inv. Pool-Regular						
Depo...	1/1/2017			Interest	305.80	305.80
Tran...	1/30/2017			Funds Transfer to cover checks	-90,000.00	-89,694.20
Total 1014-00 · Local Gov't Inv. Pool-Regular					-89,694.20	-89,694.20
1028-00 · First Independent Bank of Nevad						
Depo...	1/14/2017			Interest	94.91	94.91
Total 1028-00 · First Independent Bank of Nevad					94.91	94.91
1029-00 · Bank of America-Savings						
Depo...	1/31/2017			Interest	0.36	0.36
Total 1029-00 · Bank of America-Savings					0.36	0.36
3307-00 · CC Payroll Due						
Gene...	1/13/2017			1/13 SF,BH,EJ,TL,DN	-19,885.53	-19,885.53
Check	1/25/2017	8615	Carson City	Reimb. for Dec. payrolls #24, #25 & #26	58,183.20	38,297.67
Gene...	1/27/2017			1/27 SF,BH,EJ,TL,DN; Jan.-KA,BB,DF,DJa,DJo,WP,CR,E...	-20,608.03	17,689.64
Total 3307-00 · CC Payroll Due					17,689.64	17,689.64
5009-00 · Churchill County Ad Valorem						
Depo...	1/20/2017	105...	Churchill County	Oct.-Dec. 2016	-31,360.81	-31,360.81
Total 5009-00 · Churchill County Ad Valorem					-31,360.81	-31,360.81
5010-00 · Lyon County Ad Valorem						
Depo...	1/17/2017	115...	Lyon County	10/1-12/31/16	-25,996.46	-25,996.46
Total 5010-00 · Lyon County Ad Valorem					-25,996.46	-25,996.46

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

January 2017

Type	Date	Num	Name	Memo	Amount	Balance
5011-00 · Douglas County Ad Valorem						
Depo...	1/10/2017	657...	Douglas County	Dec. 2016	-61,728.00	-61,728.00
Total 5011-00 · Douglas County Ad Valorem					-61,728.00	-61,728.00
5012-00 · Carson City Ad Valorem						
Depo...	1/30/2017	365...	Carson City	Dec. 2016	-60,180.77	-60,180.77
Total 5012-00 · Carson City Ad Valorem					-60,180.77	-60,180.77
5031-00 · Interest Income-LGIP Reg.						
Depo...	1/1/2017			Interest	-305.80	-305.80
Total 5031-00 · Interest Income-LGIP Reg.					-305.80	-305.80
5044-00 · Int-1st Independent Bk of NV CD						
Depo...	1/14/2017			Interest	-94.91	-94.91
Total 5044-00 · Int-1st Independent Bk of NV CD					-94.91	-94.91
5045-00 · Interest Income-B of A Savings						
Depo...	1/31/2017			Interest	-0.36	-0.36
Total 5045-00 · Interest Income-B of A Savings					-0.36	-0.36
5087-00 · FEMA MAS #4 (Flood Maps)						
Depo...	1/9/2017		FEMA	Draw #20	-26,836.10	-26,836.10
Total 5087-00 · FEMA MAS #4 (Flood Maps)					-26,836.10	-26,836.10
5093-00 · FEMA - MAS #6						
Depo...	1/9/2017		FEMA	Draw #11	-6,336.29	-6,336.29
Total 5093-00 · FEMA - MAS #6					-6,336.29	-6,336.29
5094-00 · NDEP-VA/Rocky Bank Stab.Design						
Depo...	1/20/2017	324...	NV Div. of Environmental Protection	Oct.-Dec. 2016, Inv. #5	-11,329.98	-11,329.98
Total 5094-00 · NDEP-VA/Rocky Bank Stab.Design					-11,329.98	-11,329.98
5098-00 · FEMA - MAS #7						
Depo...	1/10/2017		FEMA	Draw #2	-4,678.53	-4,678.53
Total 5098-00 · FEMA - MAS #7					-4,678.53	-4,678.53
7015-00 · Salaries & Wages						
Gene...	1/13/2017			1/13 S.Fryer	2,355.80	2,355.80
Gene...	1/13/2017			1/13 B.Hunt	2,667.90	5,023.70
Gene...	1/13/2017			1/13 E.James	4,891.20	9,914.90
Gene...	1/13/2017			1/13 T.Leffler	2,309.17	12,224.07
Gene...	1/13/2017			1/13 D.Neddenriep	1,869.00	14,093.07
Gene...	1/27/2017			1/27 S.Fryer	2,425.14	16,518.21
Gene...	1/27/2017			1/27 B.Hunt	2,591.69	19,109.90
Gene...	1/27/2017			1/27 E.James	4,891.20	24,001.10
Gene...	1/27/2017			1/27 T.Leffler	2,309.20	26,310.30
Gene...	1/27/2017			1/27 D.Neddenriep	1,868.99	28,179.29
Total 7015-00 · Salaries & Wages					28,179.29	28,179.29
7020-00 · Employee Benefits						
Gene...	1/13/2017			1/13 S.Fryer	350.36	350.36
Gene...	1/13/2017			1/13 B.Hunt	790.14	1,140.50
Gene...	1/13/2017			1/13 E.James	2,178.60	3,319.10
Gene...	1/13/2017			1/13 T.Leffler	1,045.66	4,364.76
Gene...	1/13/2017			1/13 D.Neddenriep	1,144.49	5,509.25
Gene...	1/27/2017			1/27 S.Fryer	361.41	5,870.66
Gene...	1/27/2017			1/27 B.Hunt	777.99	6,648.65
Gene...	1/27/2017			1/27 E.James	2,178.60	8,827.25
Gene...	1/27/2017			1/27 T.Leffler	1,045.67	9,872.92
Gene...	1/27/2017			1/27 D.Neddenriep	1,144.49	11,017.41
Total 7020-00 · Employee Benefits					11,017.41	11,017.41
7101-00 · Director's Fees						
7101-01 · Director Benefits						
Gene...	1/27/2017			Jan.- K.Abowd	1.16	1.16
Gene...	1/27/2017			Jan.- B.Bonkowski	1.16	2.32
Gene...	1/27/2017			Jan.- D.Frensdorff	1.16	3.48
Gene...	1/27/2017			Jan.- D.Jardine	1.16	4.64
Gene...	1/27/2017			Jan.- D.Johnson	1.16	5.80
Gene...	1/27/2017			Jan.- W.Penzel	1.16	6.96
Gene...	1/27/2017			Jan.- C.Roberts	1.16	8.12
Gene...	1/27/2017			Jan.- E.Schank	1.16	9.28
Gene...	1/27/2017			Jan.- F.Stodieck	1.16	10.44
Total 7101-01 · Director Benefits					10.44	10.44
7101-00 · Director's Fees - Other						
Gene...	1/27/2017			Jan.- K.Abowd	80.00	80.00
Gene...	1/27/2017			Jan.- B.Bonkowski	80.00	160.00

For internal & discussion purposes only.

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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

02/02/17

Transaction Detail by Account

Accrual Basis

January 2017

Type	Date	Num	Name	Memo	Amount	Balance
Gene...	1/27/2017			Jan.- D.Frensdorff	80.00	240.00
Gene...	1/27/2017			Jan.- D.Jardine	80.00	320.00
Gene...	1/27/2017			Jan.- D.Johnson	80.00	400.00
Gene...	1/27/2017			Jan.- W.Penzel	80.00	480.00
Gene...	1/27/2017			Jan.- C.Roberts	80.00	560.00
Gene...	1/27/2017			Jan.- E.Schank	80.00	640.00
Gene...	1/27/2017			Jan.- F.Stodieck	80.00	720.00
Total 7101-00 · Director's Fees - Other					720.00	720.00
Total 7101-00 · Director's Fees					730.44	730.44
7103-00 · Office Supplies						
Check	1/12/2017	8594	Ponderosa Stamp & Engraving Co. LL	new Director nameplates	27.00	27.00
Check	1/12/2017	8596	Konica Minolta Business Solutions U...	12/1-31/16 copies	203.60	230.60
Check	1/25/2017	8613	Office Depot Business Credit	Jan. office supplies	22.27	252.87
Check	1/25/2017	8614	Bank of America	Carson Highlands-storage unit	35.00	287.87
Gene...	1/31/2017			Jan. copies reimb. from grants	-29.23	258.64
Gene...	1/31/2017			Jan. petty cash reimb .	-2.78	255.86
Total 7103-00 · Office Supplies					255.86	255.86
7104-00 · Postage						
Check	1/20/2017	8606	Postmaster	200 x \$0.47 stamps (general use)	94.00	94.00
Total 7104-00 · Postage					94.00	94.00
7105-00 · Rent						
Check	1/4/2017	8591	Euronev, Ltd.	Jan. 2017 rent-777 E. Wm. St., #102, #103, #110 & #110A	2,085.10	2,085.10
Total 7105-00 · Rent					2,085.10	2,085.10
7106-00 · Telephone/Internet						
Check	1/12/2017	8598	Charter Communications	Jan. 2017 internet & phones	299.94	299.94
Total 7106-00 · Telephone/Internet					299.94	299.94
7107-00 · Travel-transport/meals/lodging						
7107-01 · Car Allowance						
Gene...	1/13/2017			1/13 E.James	283.21	283.21
Gene...	1/27/2017			1/27 E.James	283.21	566.42
Total 7107-01 · Car Allowance					566.42	566.42
7107-00 · Travel-transport/meals/lodging - Other						
Check	1/12/2017	8597	Deborah Neddenriep	Reimb. for meal ticket for 8/14-19/16 FEMA training	125.20	125.20
Depo...	1/20/2017	8757	Barry Penzel	12/14/16 guest dinner	-33.00	92.20
Check	1/25/2017	8607	Donald Frensdorff	1/18/17 Bd.mtg.-17.87 mi. (CC)	17.87	110.07
Check	1/25/2017	8608	Doug Johnson	1/18/17 Bd.mtg.-44 mi.(CC)	23.54	133.61
Check	1/25/2017	8609	Chuck Roberts	1/18/17 Bd.mtg.-18 mi.(CC)	9.63	143.24
Check	1/25/2017	8610	Ernest Schank	1/18/17 Bd.mtg.-128.8 mi.(CC)	68.91	212.15
Check	1/25/2017	8611	Fred Stodieck	1/18/17 Bd.mtg.-33.2 mi.(CC)	17.76	229.91
Gene...	1/31/2017			Jan. petty cash reimb .	32.22	262.13
Total 7107-00 · Travel-transport/meals/lodging - Other					262.13	262.13
Total 7107-00 · Travel-transport/meals/lodging					828.55	828.55
7108-00 · Dues & Publications						
Check	1/25/2017	8614	Bank of America	Gazette Journal-subscr.	30.00	30.00
Total 7108-00 · Dues & Publications					30.00	30.00
7109-00 · Miscellaneous Expense						
Check	1/27/2017	8626	Brenda Hunt	Reimb. for book from Amazon.com	29.00	29.00
Total 7109-00 · Miscellaneous Expense					29.00	29.00
7111-00 · Office Equipment						
Check	1/27/2017	8623	Computer Crew	NAS	1,300.50	1,300.50
Total 7111-00 · Office Equipment					1,300.50	1,300.50
7114-00 · Outside Professional Services						
Check	1/27/2017	8623	Computer Crew	labor for NAS installation	528.00	528.00
Total 7114-00 · Outside Professional Services					528.00	528.00
7115-00 · Accounting						
Check	1/25/2017	8617	Kohn & Company	1/1-15/17 audit services	250.00	250.00
Total 7115-00 · Accounting					250.00	250.00
7116-00 · Legal						
Check	1/12/2017	8595	Law Office of George N. Benesch	Dec. legal services	3,369.33	3,369.33
Total 7116-00 · Legal					3,369.33	3,369.33
7117-00 · Lost Lakes Expenses						
Check	1/12/2017	8599	USDA Forest Service	2017 Special-Use Permit-Lost Lakes	78.01	78.01

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

January 2017

Type	Date	Num	Name	Memo	Amount	Balance
Total 7117-00 · Lost Lakes Expenses					78.01	78.01
7120-00 · Integrated Watershed Programs						
7120-30 · Watershed Coord.Exp. 2015-18						
Check	1/20/2017	8606	Postmaster	300 x \$0.47 stamps (newsletters)	141.00	141.00
Check	1/25/2017	8614	Bank of America	Ely LaQuinta-SF weed conf.(match)	204.76	345.76
Gene...	1/31/2017			Jan. copies	2.58	348.34
Total 7120-30 · Watershed Coord.Exp. 2015-18					348.34	348.34
Total 7120-00 · Integrated Watershed Programs					348.34	348.34
7125-00 · Environmental Ed.Coord.Exp.						
7125-02 · Env.Ed.Coord.Exp. 2015-17						
Gene...	1/31/2017			Jan. copies	4.07	4.07
Total 7125-02 · Env.Ed.Coord.Exp. 2015-17					4.07	4.07
Total 7125-00 · Environmental Ed.Coord.Exp.					4.07	4.07
7337-00 · Carson River Restoration						
7337-01 · Upper Carson River Grant.						
7337-15 · CVCD-Bioengr/Erosion Control-CV						
Check	1/4/2017	8592	Carson Valley Conservation District	Dec. bioengineering exp.	4,071.36	4,071.36
Check	1/5/2017	8593	Odyssey Associates	Payroll thru 12/11/16	4,621.08	8,692.44
Check	1/12/2017	8600	Odyssey Associates	Payroll thru 1/8/17	1,319.52	10,011.96
Check	1/25/2017	8612	Odyssey Associates	Payroll thru 1/22/17	1,679.49	11,691.45
Total 7337-15 · CVCD-Bioengr/Erosion Control-CV					11,691.45	11,691.45
Total 7337-01 · Upper Carson River Grant.					11,691.45	11,691.45
7337-03 · Dayton Valley Conserv						
7337-31 · DVCD-Restoration Proj.2015-17						
Check	1/12/2017	8601	Dayton Valley Conservation District	10/1-12/31/16 river restoration projects	14,272.68	14,272.68
Total 7337-31 · DVCD-Restoration Proj.2015-17					14,272.68	14,272.68
Total 7337-03 · Dayton Valley Conserv					14,272.68	14,272.68
Total 7337-00 · Carson River Restoration					25,964.13	25,964.13
7404-00 · Noxious Weeds Control-CR Wtrshd						
7404-04 · Noxious Weed Control-Lyon Co.						
Check	1/12/2017	8602	Dayton Valley Conservation District	10/1-12/31/16 weed abatement	322.64	322.64
Total 7404-04 · Noxious Weed Control-Lyon Co.					322.64	322.64
Total 7404-00 · Noxious Weeds Control-CR Wtrshd					322.64	322.64
7420-00 · FEMA MAS #4 (Flood Map)						
7420-01 · Flood Maps-HDR						
Check	1/25/2017	8616	R. O. Anderson	Addl.CV Surveying through 1/1/17	2,640.00	2,640.00
Check	1/27/2017	8625	HDR Engineering, Inc.	Balance due for 11/27-12/31/16, MAS #4	108,536.70	111,176.70
Total 7420-01 · Flood Maps-HDR					111,176.70	111,176.70
7420-00 · FEMA MAS #4 (Flood Map) - Other						
Gene...	1/31/2017			Jan. copies	2.97	2.97
Total 7420-00 · FEMA MAS #4 (Flood Map) - Other					2.97	2.97
Total 7420-00 · FEMA MAS #4 (Flood Map)					111,179.67	111,179.67
7426-00 · FEMA MAS #5-Charter/Map/Model						
7426-05 · Inundation Flood Map-HDR/Orion						
Check	1/27/2017	8624	HDR Engineering, Inc.	Balance due for 11/27-12/31/16, MAS #5	6,035.31	6,035.31
Total 7426-05 · Inundation Flood Map-HDR/Orion					6,035.31	6,035.31
7426-00 · FEMA MAS #5-Charter/Map/Model - Other						
Gene...	1/31/2017			Jan. copies	4.41	4.41
Total 7426-00 · FEMA MAS #5-Charter/Map/Model - Other					4.41	4.41
Total 7426-00 · FEMA MAS #5-Charter/Map/Model					6,039.72	6,039.72
7427-00 · FEMA MAS #6						
Gene...	1/31/2017			Jan. copies	6.05	6.05
Total 7427-00 · FEMA MAS #6					6.05	6.05
7428-00 · NDEP-VA/Rocky Bank Stab. Design						
Check	1/25/2017	8621	Cardno, Inc.	design services through 12/30/16	7,745.30	7,745.30
Check	1/25/2017	8622	Cardno, Inc.	design services through 12/30/16	1.80	7,747.10
Gene...	1/31/2017			Jan. copies		
Total 7428-00 · NDEP-VA/Rocky Bank Stab. Design					7,747.10	7,747.10

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Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Transaction Detail by Account

January 2017

Type	Date	Num	Name	Memo	Amount	Balance
7429-00 · NDEP-Wtrshd Lit.Implementation						
Gene...	1/31/2017			Jan. copies	0.85	0.85
Total 7429-00 · NDEP-Wtrshd Lit.Implementation					0.85	0.85
7431-00 · BLM - Weed Mgmt.						
Gene...	1/31/2017			Jan. copies	1.29	1.29
Total 7431-00 · BLM - Weed Mgmt.					1.29	1.29
7432-00 · FEMA MAS #7						
Gene...	1/31/2017			Jan. copies	3.68	3.68
Total 7432-00 · FEMA MAS #7					3.68	3.68
7500-00 · USGS Stream Gage Contract						
7500-01 · Stream Gages 2015-17						
Check	1/12/2017	8603	U.S. Geological Survey	10/1-12/31/16 stream gages	15,676.75	15,676.75
Check	1/25/2017	8619	U.S. Geological Survey	10/1-12/31/16 Stream Gages	20,066.00	35,742.75
Total 7500-01 · Stream Gages 2015-17					35,742.75	35,742.75
Total 7500-00 · USGS Stream Gage Contract					35,742.75	35,742.75
7508-00 · USGS Do.Co.WQ & GW Monitoring						
7508-01 · Do/LyCo WQ/GW Mon. 2015-17						
Check	1/25/2017	8620	U.S. Geological Survey	10/1-12/31/16 DoCo WQ	4,428.00	4,428.00
Total 7508-01 · Do/LyCo WQ/GW Mon. 2015-17					4,428.00	4,428.00
7508-00 · USGS Do.Co.WQ & GW Monitoring - Other						
Check	1/12/2017	8604	U.S. Geological Survey	10/1-12/31/16 Do.Co.WQ Monitoring	3,459.75	3,459.75
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring - Other					3,459.75	3,459.75
Total 7508-00 · USGS Do.Co.WQ & GW Monitoring					7,887.75	7,887.75
7524-00 · USGS-GW Lvl & WQ in Ch.Co.						
7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17						
Check	1/25/2017	8618	U.S. Geological Survey	10/1-12/31/16 Ch.Co.Level & WQ	4,463.00	4,463.00
Total 7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17					4,463.00	4,463.00
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.					4,463.00	4,463.00
7600-00 · Alpine County Projects						
7600-09 · Al.Co.-CASGEM						
Gene...	1/31/2017			Jan. copies	1.53	1.53
Total 7600-09 · Al.Co.-CASGEM					1.53	1.53
Total 7600-00 · Alpine County Projects					1.53	1.53
7630-00 · Lyon County Projects						
7630-11 · USGS Maint Costs-Dayton Gauge						
Check	1/12/2017	8605	Lyon County Utilities Dept.	LUSGS Dayton Gage Maint.	5,375.00	5,375.00
Total 7630-11 · USGS Maint Costs-Dayton Gauge					5,375.00	5,375.00
Total 7630-00 · Lyon County Projects					5,375.00	5,375.00
TOTAL						

CWSD PETTY CASH TRANSACTION RECORD
January 2017

<u>Date</u>	<u>G/L No.</u>	<u>Description</u>	<u>Debits</u>	<u>Credits</u>	<u>Balance</u>
		12/30/16 cash balance			\$179.32
1/10/17	7104-00	USPS	(\$26.10)		\$153.22
	Postage	Board packages			
1/18/17	7107-00	Pizza Factory	(\$35.34)		\$117.88
	Travel	stream gage meeting lunch			
1/18/17	7107-00	from F.Stodieck		\$33.00	\$150.88
	Travel	reimb. for guest's 12/14/16 meal			
1/27/17	7107-00	to S.Fryer	(\$3.78)		\$147.10
	Travel	reimb. balance of Nov. mileage			
1/27/17	7103-00	from L.Conlin		\$0.78	\$147.88
	Office Supplies	copies			
1/27/17	7103-00	from T.Leffler		\$2.00	\$149.88
	Office Supplies	copies			
1/31/17	1011-00	Balance in Petty Cash			\$149.88
	Petty Cash				

Date: 1-31-17 Prepared by: Toni Leffler
Approved by: Edwin James

NOTE: This report reflects a balance greater than \$100.00 in petty cash at the end of January; therefore, there was no petty cash reimbursement necessary.

Telephone
[775) 853-8210

Law Office of
GEORGE N. BENESCH
3600 Lamay Lane
Reno, NV 89511

Tax I.D. #88-0329442

Invoice submitted to:

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

January 04, 2017

In Reference To: General

Invoice # 14893

	<u>Hours</u>	<u>Amount</u>
For professional services rendered	0.00	\$3,333.33
Additional Charges :		
<u>December 2016</u>		
12/14/2016 Mileage charge for trip to Carson City.		36.00
SUBTOTAL:	[36.00]
Total additional charges		\$36.00
Total amount of this bill		\$3,369.33
For Legal Services Rendered		
Previous balance		\$3,333.33
Accounts receivable transactions		
12/5/2016 Payment - thank you. Check No. 8553		(\$3,333.33)
Total payments and adjustments		(\$3,333.33)
Balance due		<u>\$3,369.33</u>

pd. 1-12-17
ck. #8553

*7116.00 Legal

OK to pay
Edwin James
1-5-17

AGENDA ITEM #10

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: FEBRUARY 15, 2017

SUBJECT: Agenda Item #10 - Discussion for possible action to dispose of the old CWSD fax machine.

DISCUSSION: The Brother fax machine, property item #00130, was purchased at Office Depot on 4/24/08 for \$143.99. It has served as a printer and/or fax machine until the District purchased the new Konica-Minolta copier. Since this new copier has fax capabilities, we no longer need the old Brother fax machine and would like to donate it to one of our partners, if we find someone who needs it.

STAFF RECOMMENDATION: Approve of disposal of the Brother fax machine, property item #00130.

AGENDA ITEM #11

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: FEBRUARY 15, 2017

SUBJECT: Agenda Item #11 - Discussion for possible action regarding the selection of Cardno Inc. to conduct the Restudy and Remapping of Voltaire Canyon Floodplain in Carson City. (For Possible Action)

DISCUSSION: As part of the FEMA MAS #7 Cooperative Technical Partners (CTP) grant CWSD received funding to conduct a Restudy and Remapping of the Voltaire Canyon Floodplain. Carson City requested this study due to all the work they and NDOT have been doing in this area related to runoff and flood protection. A Request for Qualifications (RFQ) was sent out in October 2016, and three companies submitted proposals. Based on the review of the proposals, it was recommended that Cardno Inc. be hired to do the study. Attached is the proposed Scope of Work, fee structure, and schedule. Funding for this project is 100 percent covered by the FEMA CTP grant.

STAFF RECOMMENDATION: Authorize staff to sign the agreement with Cardno Inc. to conduct the Voltaire Canyon Floodplain study.

DRAFT

Scope of Services

Voltaire and Saliman Restudy &
Remapping Floodplain Study

Prepared for
Carson Watershed Subconservancy
District

February 2, 2017



Contact Information

Cardno

5496 Reno Corporate Drive
Reno, NV 89511

Telephone: 775 828 4262

Facsimile: 774 828 4367

Document Information

Prepared for	Carson Watershed Subconservancy District
Project Name	Voltaire and Saliman Restudy & Remapping Floodplain Study
Date	February 2, 2017

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Introduction

The proposed services are those necessary to develop a Voltaire and Saliman Federal Emergency Management Agency (FEMA) Restudy and Remapping Floodplain Study in Carson City, Nevada. The project limits are from just east of Carson Street upstream to above the theatre.

The requested services will be led by Mark Gookin, PE, CFM. Mr. Gookin is familiar with the project area and will be supported by the following key staff:

- > Andrea Manha, PE – Hydrologic and hydraulic modeling and floodplain mapping
- > Chris Sherby, PE – Survey
- > Peter Benchetler – Hydrologic and hydraulic modeling and floodplain mapping
- > Ivan Trujillo – AutoCAD and base mapping

Scope of Work

The services requested include the following tasks:

- > Develop topographic data
- > Develop Basemap
- > Develop hydrologic data
- > Develop hydraulic data
- > Perform floodplain mapping
- > Develop FIRM database

Project management services will be included in the total cost of each task and include:

- > Schedule and cost performance needed to comply with the MIP program earned value range of 0.92–1.08 will be provided monthly to Carson Water Subconservancy District (CWSD); and digital data of project must meet MIP metadata requirements.
- > Prepare any FEMA forms (i.e., LOMR) that may be necessary to complete project.
- > Participate in a Carson River Coalition (CRC) Carson River Corridor Working Group meeting regarding this project; one (1) meeting is anticipated.
- > Assist CWSD and Carson City staff, if needed, with project updates to CWSD Board of Directors and Carson City Board of Supervisors.
- > Present the proposed new floodplain maps to CWSD Board; one (1) meeting is anticipated
- > Assist CWSD and Carson City staff with public meetings and outreach regarding this project; one (1) public meeting is anticipated.

Task 1: Develop Topographic Data

Pre-construction survey of the project area was completed by Kimley Horn and Associates. The US Geologic Survey (USGS) is scheduled to collect flown LiDAR survey data in summer of 2017. Using open-source post-construction survey data would provide the most accurate information and would be more cost-effective than augmenting existing pre-construction survey with ground survey of constructed hydraulic features. However, due to the time-sensitive nature of this project (Grant funding ending July 2018), Cardno has developed an optional task for substantial topographic survey. Utilization of this task will depend on the actual completion date of the Carson City freeway construction, and the date that the USGS LiDAR data is made available.

Subtask 1a: Conduct Field Survey to Augment Topographic Data

Cardno will perform a topographic ground survey of the hydraulic features constructed as part of the Carson City Freeway Phase 2 Project as necessary to augment the best available topographic mapping. The USGS is planning on completing LiDAR survey of the area during the July-August 2017 timeframe. Cardno, in consultation with CWSD, will monitor the USGS schedule for these efforts. Assuming that USGS LiDAR mapping efforts proceed on schedule, Cardno will perform a limited topographic ground survey in areas that do not support the vertical accuracy specified in FEMA Section 5 – Standards. Should the USGS LiDAR mapping effort be delayed, Cardno will consult with CWSD and, in concurrence with CWSD, Cardno will update the existing pre-construction topography in the areas of constructed improvements to the extent that these areas do not reflect the as-built conditions.

FEMA Region IX will be consulted before leveraging the best available existing topographic to ensure acceptability for the intended level of flood hazard study. Cardno shall obtain additional topographic data for the floodplain areas to be studied including overbank areas.

Assumptions:

- > Cardno will be provided pre-construction topographic data from Kimley Horn and Associates in digital format. Metadata will include the horizontal and vertical datum information and relevant grid-to-ground or ground-to-grid conversion factor.
- > Nevada Department of Transportation (NDOT) design drawings and as-builts will be provided in digital format and collected as coordinated by Carson City.
- > Design and as-built information shall be sufficient so as to limit the survey effort to that budgeted.

Subtask 1b: Prepare Topographic Data for FEMA

These data will be used for hydrologic analysis, hydraulic analysis, and floodplain boundary delineation. The Mapping Partner will ensure that the FEMA Geospatial Data Coordination Policy and Implementation Guide is followed and the data obtained or to be produced are documented properly as per those policies and guidelines.

In addition, Cardno will address concerns or questions regarding the topographic data development that are raised during the independent QC review, or during the National Quality Validation Process (formerly defined in Procedure Memorandum 42). All Topographic Data Development work shall be performed in accordance with the FEMA specified standards as described in MAS #7.

Deliverables:

Cardno shall make the following products available to FEMA by uploading the digital data to the MIP in accordance with the schedule outlined in the Schedule section of this submittal:

- > Report summarizing methodology and results
- > Mass points and breaklines data

- > Gridded digital elevation model data
- > TIN data
- > Checkpoint analyses to assess the accuracy of data, including Root Mean Square Error calculations to support vertical accuracy
- > A narrative describing the scope of work, direction from FEMA, issues, information for next mapping partner, etc.
- > Metadata file complying with the NFIP Metadata Profiles Specifications
- > Support documentation and Certification of Work

Task 2: Basemap Development

Cardno will use a combination of the topographic data developed in Subtask 1a, to develop a basemap of the Study area.

All basemap preparation work shall be performed in accordance with the standards specified in Section 5 – Standards. The Data Capture Standard will be met for this deliverable to be acceptable.

Deliverables:

Cardno shall make the following products available to FEMA by uploading the digital data to the MIP in accordance with the schedule outlined in the Schedule section of this Scope of Work:

- > Digital basemap files that comply with FEMA Standards
- > Documentation of the source of topographic data, scale, contour, interval source/methodology, and comparison of planimetric features with the DFIRM base map
- > Documentation of the Horizontal and Vertical Datums
- > Additional basemap acquisition correspondence

Task 3: Develop Hydrologic Data

Subtask 3a: Data Review

Cardno will review all available information pertaining to Project. Available data, provided by the Carson City Stormwater Management Program includes:

- > State of Nevada Department of Transportation Construction Plans for the Carson City Freeway project and related efforts.
- > Latest version of Hydraulic Design Report Carson City Freeway.
- > Latest version of Hydraulic Design Report Carson City Freeway Disc Contents (raw data for hydrologic parameters, HEC-1 models, and hydraulic models and calculations).
- > Previous Carson City consultant hydrologic efforts related to the project area.

Available data from FEMA includes:

- > Carson City, Nevada Flood Insurance Study, Revised December 22, 2016, and related models and analysis.

Available data from NDOT includes:

- > All Hydrologic and Hydraulic analyses related to the Carson City Freeway project.

Assumptions:

- > Carson City will act as the liaison with NDOT coordinating providing background NDOT hydrologic and hydraulic analysis to the Cardno team;
- > The hydrologic analysis effort is anticipated to consist of a compilation and assessment of efforts conducted previously by others.

Task 4: Develop Hydraulic Data

Cardno shall perform hydraulic analyses of the study area. The modeling will include the 10%, 4%, 2%, 1%, "1% plus" and 0.2% annual chance events (as required by FEMA) based on peak discharges developed under Task 3.

Cardno shall use the FEMA CHECK-2 or CHECK-RAS checking program to verify the reasonableness of the hydraulic analyses. To facilitate the independent QA/QC review, Cardno shall provide explanations for unresolved messages from the CHECK-2 or CHECK-RAS program, as appropriate. In addition, Cardno shall address all concerns or questions regarding the hydraulic analyses that are raised during the independent QA/QC review.

All Hydraulic Data work shall be performed in accordance with the standards specified in Section 5 - Standards.

Deliverables:

Cardno shall make the following products available to FEMA by uploading the digital data to the MIP review in accordance with the schedule outlined in Section 7 – Schedule:

- > Digital profiles of the 10%, 4%, 2%, 1%, "1% plus" and 0.2% annual chance events (as required by FEMA), representing existing conditions using the FEMA RASPLOT program or similar software;
- > Metadata file;
- > Digital Floodway Data Tables for each flooding source studied by detailed methods that is compatible with the FIRM database;
- > Digital hydraulic modeling (input and output) files;
- > Digital tables with range of Manning's "n" values;
- > Explanations for unresolved messages from the CHECK-2 or CHECK-RAS program, as appropriate;
- > Digital versions of all backup data used in the analyses; and
- > Digital versions of draft text for inclusion in the FIS report.

Task 5: Perform Floodplain Mapping

Cardno shall delineate the 1% and 0.2% annual chance floodplain boundaries and the regulatory floodway boundaries (if required) and any other applicable elements for the flooding sources for which hydrologic and enhanced hydraulic analyses were performed. Cardno shall incorporate all new or revised hydrologic, and hydraulic modeling and shall use the topographic data acquired under Develop Topographic Data to delineate the floodplain and regulatory floodway boundaries on a digital work map.

Cardno shall incorporate the results of all effective Letters of Map Change (LOMCs) on the FIRM and provide to the appropriate PTS the required submittals for incorporation into the National Flood Hazard Layer (NFHL). Also, Cardno shall address all concerns or questions regarding Floodplain Mapping that are raised during the independent QA/QC review.

Cardno shall capture flood hazard engineering and/or mapping data quality issues encountered during this activity in the CNMS data model for the area of interest. These issues will be entered as "Requests" or "Needs" in the CNMS data model based on the nature of the deficiency encountered. Detailed information on performing this task can be found in the relevant standards specified in Section 5 - Standards.

All floodplain mapping work shall be performed in accordance with the standards specified in Section 5 – Standards. Cardno will perform self-certification audits for the Floodplain Boundary Standards for all flood hazard areas.

Deliverables:

Upon completion of floodplain mapping for all flooding sources in this project, Cardno shall make the following products available to FEMA by uploading the digital data to the MIP in accordance with the schedule outlined in Section 7 – Schedule.

- > A metadata file complying with the NFIP Metadata Profiles Specifications, must accompany the compliant digital data;
- > Support documentation and Certification of Work,
- > Draft FIRM database prepared in accordance with FEMA standards;
- > An explanation for the use of existing topography for the studied reaches, if appropriate;
- > Written summary of the analysis methodologies; and
- > Digital versions of draft FIS report, Floodway Data Tables and updated profiles including all profiles and tables converted to the appropriate datum, as well as any other necessary items for the finalization of the preliminary FIS.

Assumptions:

- > All relevant information on effective LOMC will be provided at no cost and as coordinated by Carson City.

Task 6: Develop FIRM Database

Cardno shall prepare the database in accordance FEMA standards and guidance, including all relevant Technical Reference documents, for upload to the MIP. Cardno is responsible for confirming and/or obtaining any revised or updated guidance from the Region. Cardno shall coordinate with appropriate Mapping Partners, as necessary, to resolve any problems that are identified during development of the FIRM Database.

All FIRM Database work shall be performed in accordance with the standards specified in Section 5 - Standards. In addition, the appropriate QR activity shall be performed.

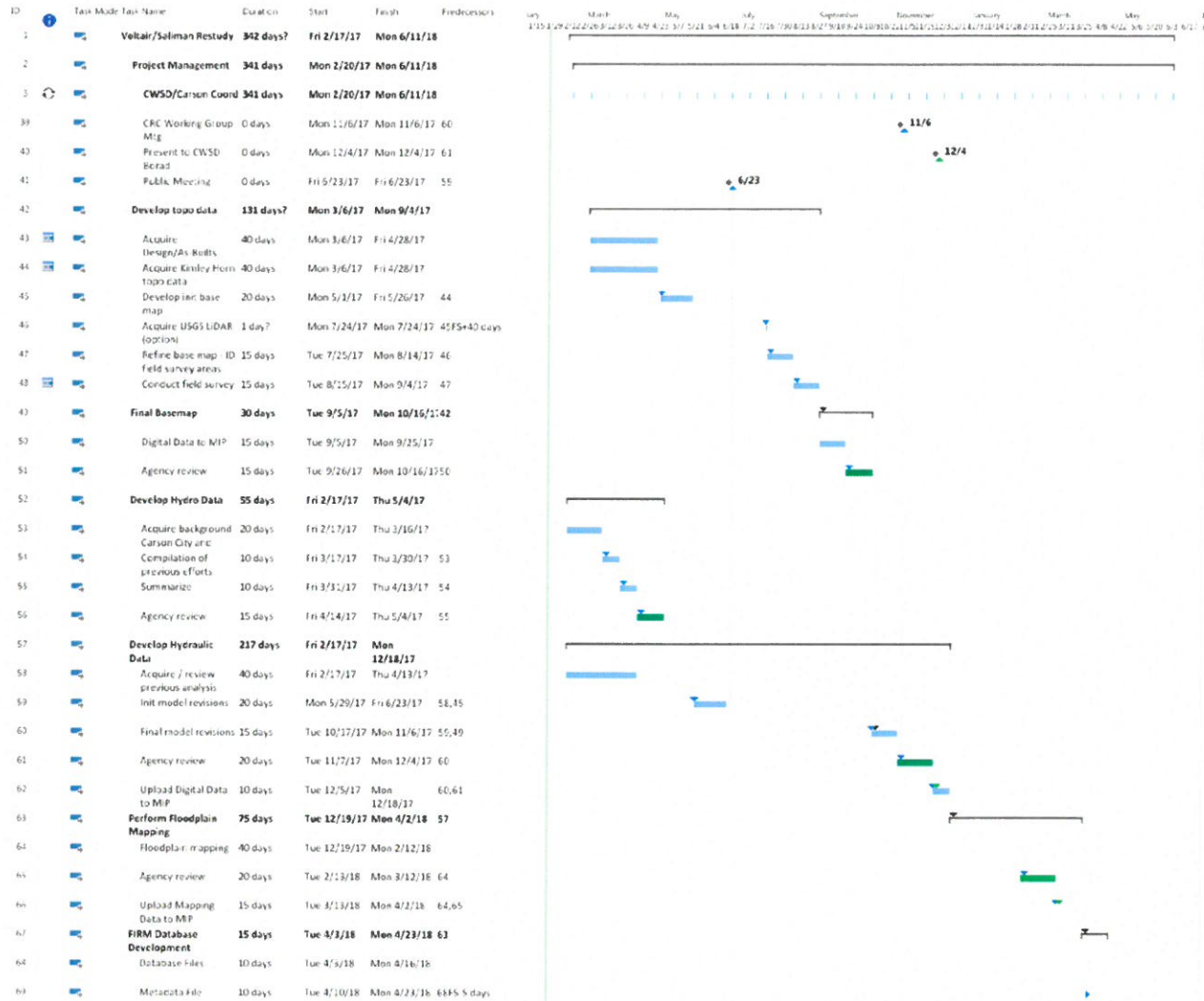
Deliverables:

Cardno shall make the following products available to FEMA by uploading the digital data to the MIP:

- > FIRM database files, prepared in accordance with FEMA standards and in the required format(s); and
- > A metadata file complying with the FEMA NFIP Metadata Profile Specifications.

Project Schedule


Cardno's estimated schedule is presented as follows. As described under Task 1, refinements to the schedule and approach may be made dependent upon the availability of updated USGS LiDAR. Meeting dates shown are just approximations and will occur as scheduled in coordination with CWSD.



DRAFT

Project Budget

Cardno's estimated budget is presented as follows. Cardno anticipates that some tasks may take more effort than anticipated while other tasks may take less and that CWSD manage the project against the overall budget. Should external factors result in the need for efforts which would exceed the overall budget, Cardno will notify CWSD as soon as such situation becomes apparent so that both Cardno and CWSD can come to a mutual agreement on the best approach to moving forward.

 Voltaire and Saliman	Cardno Staff						Total Cardno Labor	Reimbursable Expenses (at cost)			TOTAL REIMBURSABLE EXPENSES (w/ markup)	Unit Costs	TOTAL UNIT COSTS	TOTALS	
	Milano, Gwendolyn Senior Project Coordinator	Cookin, Mark W Senior Consultant	Berchefer, Peter Assistant Field Technician	Mantha, Andrea Project Engineer	Trujillo, Ivan Staff Engineer	CADD/Drifing/CIS		Survey	Equipment Rentals	Meals (Estimated \$40/Day)		Mileage			
															\$ 100
Hourly Billing Rate, Markup, or Unit Cost:															
Voltaire and Saliman															
1. Develop Topo	3	10		12	31		\$ 7,455	\$ 20,000			\$ 20,000	298	\$ 159	\$ 27,614	
2. Basemap Development	2	4	4	2	64		\$ 6,480				\$ -	180	\$ 96	\$ 8,576	
3. Develop Hydrologic Data	1	1	80	1			\$ 8,860				\$ -	60	\$ 32	\$ 8,892	
4. Develop Hydraulic Data	2	4	120	64	8		\$ 24,080				\$ -	60	\$ 32	\$ 24,112	
5. Perform Floodplain Mapping	2	2	80	32	8	24	\$ 17,180				\$ -		\$ -	\$ 17,180	
6. Develop FIRM Database	1	1	1	2	2	40	\$ 5,125	\$ 2,000			\$ 2,000		\$ -	\$ 7,125	
Subtotal - Phase	11	22	285	113	113	64	\$ 71,180	\$ 22,000	\$ -	\$ -	\$ 22,000	598	\$ 320	\$ 93,500	
TOTAL - Voltaire a	11	22	285	113	113	64	\$ 71,180	\$ 22,000	\$ -	\$ -	\$ 22,000	598	\$ 320	\$ 93,500	
Total Hours or Amounts	11	22	285	113	113	64	608.0	\$ 22,000	\$ -	\$ -	\$ 22,000	598	\$ 320		
Communication Fee											\$ -				
TOTAL PROJECT COST							\$ 71,180				\$ 22,000		\$ 320	\$ 93,500	

AGENDA ITEM #12

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: FEBRUARY 15, 2017

SUBJECT: Agenda Item #12 - Discussion for possible action regarding the selection of Orange Tree Studios to produce the "Floodplains as a Community Asset" videos and to update the CWSD overview video. (For Possible Action)

DISCUSSION: In 2015, CWSD received \$24,000 from FEMA to produce four videos which promote floodplains as community assets for four audiences: Public, Policy Makers, Developers, and Agricultural Producers.

The FEMA videos will be presented to identified audiences through various media. The video for the public will be used as an audio and video public service announcement to be aired on local radio and television stations and will also serve as an introduction to the other videos. The videos for policy makers, developers, and agricultural producers will be presented to these stakeholders throughout the watershed at their respective meetings. All four videos will also be posted on CWSD's website, shared with flood awareness group partners, and used on CWSD's annual "Get on the Bus" Carson River Watershed tour. These "Floodplain as a Community Asset" videos will be used to highlight the benefits of the Carson River's open floodplains to different audiences and make a case for keeping them open.

Included with the proposal is an update to the CWSD overview video. This is an 11-minute video which explains CWSD's history and what work is being pursued in the Carson River Watershed. This video is utilized on CWSD's annual bus tour and is posted on CWSD's website. The original CWSD overview video was produced in 2008. Since then there have been several new projects and programs that CWSD has been pursuing. Also, the update to the video is part of the match to the new Watershed Literacy grant that CWSD received from NDEP.

Orangetree Productions submitted proposals to produce the FEMA Videos for \$24,000 and the CWSD Overview for \$5,950. The funds for the FEMA videos would come from the FEMA Mapping Activity Statement (MAS) #6 grant account (#7427-00). The funds for updating the CWSD Overview video would come out of the Outside Professional Services account (#7114-00). The videos will be delivered to CWSD by 6/1/2017.

STAFF RECOMMENDATION: Authorize the General Manager to enter an agreement with Orangetree Productions to:

1. Create four floodplain videos in an amount not to exceed \$24,000; and
2. Create an update to the CWSD Overview video not to exceed \$5,950.



CWSD Scope of Work

Project 1: Develop 4 public relations videos highlighting floodplains as community assets. The videos to be used in various community and public outreach programs to educate the community, developers, legislative officials, and agriculture producers on the benefits and importance of protecting the floodplain from development.

Videos:

- Public – PSA approximately :30 in length
- Developers Video – approximately 2:00 in length.
- Policy Makers/Public Officials Video - approximately 2:00 in length.
- Agricultural Producers Video - approximately 2:00 in length.

Project 2: Update 11 minute Carson Water Sub conservancy District (CWSD) Video. Video to acquaint individuals with CWSD's work as a regional watershed agency. The video to be used in presentations and on annual bus tour. Video to be updated to include work done since 2008 and be put into the appropriate video and audio format.

- CWSD Video – Approximately 11:00 in length.



CWSD Production Timeline

Pre Production (Scheduling, Creative Meetings, Scouting, Account Management, etc.)	02/06/17- 03/01/17
Production (Direction, Capture Footage/Photos, Lighting, Set-up and Strike)	03/15/17 - 05/01/17
Post Production (Edit Footage, Color, Audio, Motion Graphics, Sound design, etc.)	05/01/17 - 06/01/17
Final Delivery (Final Media Delivery of Footage/Photos to Client)	6/1/2017



Payment Schedule

In order to book and hold dates on our calendar, as well as cover the up front, incurred costs of production, Orangetree Productions has a policy of a staggered payment schedule for production services over \$5,000.

- *Stage one is an upfront 50% Payment to begin production.*
- *Stage two is the final amount due upon receipt of final product/delivery.*

The deposit must be paid at the time of booking services/holding dates.



PRODUCTION ESTIMATE

DATE: 1/5/2017
ESTIMATE #: CWSD- Project 1

SERVICE PROVIDER	CUSTOMER
Al Polito Orangetree Productions 4050 S. McCarran Blvd; Suite D Reno, NV 89502 Phone: (775) 848 0051 al@orangetreeps.com	Deborah Neddenriep Carson Water Subconservancy District 777 East William Street, Suite 110A Carson City, NV 89701 (775) 887 1260 Debbie@cwsd.org

PROJECT DESCRIPTION: Project 1: Produce series of broadcast quality videos consisting of four public relations videos highlighting floodplains as community assets. 1 x :30 and 3 x 1-2 min. in length and one consolidated version.

ID	DESCRIPTION	HOURS/ UNITS	\$ - PER HOUR/UNIT	TOTAL
1	Pre Production: (Scheduling, Creative Meetings, Script Writing, Scouting, Account Management, etc.)	28	\$ 100.00	\$ 2,800.00
2	On Location Production: (Direction, Capture Footage/Photos, Lighting, Set-up and Strike)	2.5	3000/Day	\$ 7,500.00
3	On Location Crew: (Additional Crew, Grip, Gaffer)	2.5	1000/Day	\$ 2,500.00
4	Makeup Artist: (MUA On Set for On Screen Talent)	1	650/Day	\$ 650.00
5	Voice Over Talent: (Talent Recording Fees and Licensing)	1	\$ 2,000.00	\$ 2,000.00
6	Post Production: (Edit Footage, Color, Audio, Motion Graphics, Sound design, etc.)	40	\$ 200.00	\$ 8,000.00
7	Music Licensing: (Fees for Underscore Music from Royalty Free Site)	1	\$ 200.00	\$ 200.00
8	File Transfer/Export: (Final Media Delivery of Footage/Photos to Client)	4	\$ 50.00	\$ 200.00
9	Media Storage/Backup: (Hard Drive Storage Fees)	1	\$ 150.00	\$ 150.00
				SUBTOTAL \$ 24,000.00
				SALES TAX \$ -
THANK YOU FOR YOUR BUSINESS!				TOTAL \$ 24,000.00

In order to book and hold dates on our calendar, as well as cover the up front, incurred costs of production, Orangetree Productions has a policy of a staggered payment schedule for production services over \$5,000.

- >Stage one is an up front 50% Payment to begin production.
- >Stage two is the final amount due upon receipt of final product/delivery .

The deposit must be paid at the time of booking services/holding dates.

Above information is not an invoice and only an estimate of services described above.
 This estimate is non-contractual and is based on the Project Description above, should the scope of the project change, we will provide you with updated production estimate in a timely and responsive manner.
 If you have any questions concerning this estimate, contact: Mark
 Carey, (775) 853 5899, mark@orangetreeps.com



PRODUCTION ESTIMATE

DATE: 1/5/2016
ESTIMATE #: CWSD_Project 2

SERVICE PROVIDER	CUSTOMER
Al Polito Orangetree Productions 4050 S. McCarran Blvd; Suite D Reno, NV 89502 Phone: (775) 848 0051 al@orangetreeps.com	Deborah Neddenriep Carson Water Subconservancy District 777 East William Street, Suite 110A Carson City, NV 89701 (775) 887 1260 Debbie@cwsd.org

PROJECT DESCRIPTION: Project 2- Update previously made Carson Water Subconservancy District (CWSD) 11–15 minute Overview video. Video needs to be updated to include work done since 2008. Footage or graphics determined after a concept meeting.

ID	DESCRIPTION	HOURS/ UNITS	\$ - PER HOUR/UNIT	TOTAL
1	Pre Production: (Scheduling, Creative Meetings, Scouting, Account Management, etc.)	4	\$ 100.00	\$ 400.00
2	Voice Over Talent: (Talent Recording Fees and Licensing)	1	\$ 2,000.00	\$ 2,000.00
3	Post Production: (Edit Footage, Color, Audio, Motion Graphics, Sound design, etc.)	16	\$ 200.00	\$ 3,200.00
4	Music Licensing: (Fees for Underscore Music from Royalty Free Site)	1	\$ 150.00	\$ 150.00
5	File Transfer/Export: (Final Media Delivery of Footage/Photos to Client)	1	\$ 50.00	\$ 50.00
6	Media Storage/Backup: (Hard Drive Storage Fees)	1	\$ 150.00	\$ 150.00
				SUBTOTAL \$ 5,950.00
				SALES TAX \$ -
THANK YOU FOR YOUR BUSINESS!				TOTAL \$ 5,950.00

In order to book and hold dates on our calendar, as well as cover the up front, incurred costs of production, Orangetree Productions has a policy of a staggered payment schedule for production services over \$5,000.

>Stage one is an up front 50% Payment to begin production.
>Stage two is the final amount due upon receipt of final product/delivery .

The deposit must be paid at the time of booking services/holding dates.

Above information is not an invoice and only an estimate of services described above.
This estimate is non-contractual and is based on the Project Description above, should the scope of the project change, we will provide you with updated production estimate in a timely and responsive manner.
If you have any questions concerning this estimate, contact:
Mark Carey, (775) 853 5899, mark@orangetreeps.com

AGENDA ITEM #13

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: FEBRUARY 15, 2017

SUBJECT: Agenda Item #13 - Discussion for possible action regarding various bills that CWSD may want to support, oppose, or monitor during the 2017 Legislative Committee.
(For Possible Action)

DISCUSSION: On January 31, 2017, the CWSD Legislative Committee met to go over the various bill drafts for the 2017 Legislative Session. Susan Joseph-Taylor from the State Engineer's office attended the meeting and reviewed the various water bills (see attached draft meeting notes). Ms. Joseph-Taylor reviewed the purpose of the water bills introduced by the State Engineer and some of the misinformation regarding these bills (see attached public comment letter).

The committee recommends that CWSD staff support the State Engineer's bills. The committee also thought it would be a good idea for CWSD staff to meet with various groups in the watershed to help dispel the misinformation regarding the water bills.

There are several BDRs that relate to water, but until the bill is released, staff does not know if CWSD should support or oppose the bill. Staff went over the other non-water bills (AB 29, AB 34, AB 42, and AB 43). These bills have more of an impact on the counties than they do on CWSD. Staff will monitor these bills and notify the committee if CWSD should take any action. Attached is a list of the various BDRs CWSD is monitoring. Also, attached is a summary of the various bills CWSD is watching.

STAFF RECOMMENDATION: Authorize staff to participate in the 2017 Legislation Session and provide monthly updates to the CWSD Board.

**CARSON WATER SUBCONSERVANCY DISTRICT
LEGISLATIVE COMMITTEE
January 31, 2017, 10:30 a.m.**

DRAFT MINUTES

Directors present:

Karen Abowd, Carson City
Ken Gray, Lyon County
Doug Johnson, Douglas County
Austin Osborne, Storey County
Ernie Schank, Churchill County
Steve Thaler, Douglas County

Staff present:

Ed James, General Manager
Toni Leffler, Administrative Assistant/Secretary to the Board

Others present:

Susan Joseph-Taylor, NDWR

Director Abowd called the meeting to order at 10:35 a.m. at the Carson Water Subconservancy District Conference Room, 777 East William Street, #110, Carson City, Nevada. Roll call was taken, and a quorum of the Legislative Committee was present. There was no public comment.

Item #4 - Discussion for possible action regarding approval of the Legislative Committee minutes from February 6, 2015. *Director Schank made the motion to approve the minutes from February 6, 2015, and the motion was seconded by Director Johnson. Directors Osborne and Schank voted to approve the motion, with Directors Abowd, Gray, and Thaler abstaining for not being present at that meeting.*

Item #5 - Discussion for possible action regarding a review of various BDRs/bills that CWSD may want to support, oppose, or monitor during the 2017 Legislation Session. Mr. James introduced Susan Joseph-Taylor, Deputy State Administrator, to talk about water bills. Ms. Joseph-Taylor noted that she has been doing this job for 23 years and has never seen so many water bills. The rumor mill of misconceptions has been interesting over the past few months

- **SB 73 (BDR 177)** - This bill is proposed to bring clarity and more tools to Nevada Water Law. The bill will revise Water Law expanding the Critical Management Areas in Diamond Valley. It expands on critical management areas, like Diamond Valley, NV, where they are wanting to change water rights into water shares. This bill will also give domestic well owners a say in the water management plan. Director Schank asked if this

doesn't give junior rights a greater voice when the basin is over-appropriated. Ms. Joseph-Taylor noted that the point of a critical management area is to give everyone a voice.

Director Abowd asked about paper water rights, and Ms. Joseph-Taylor referred to it as a water right that is not being used. Director Schank asked hypothetically if it will be a vote based on the amount of water owned. He suggested the vote be determined by the amount of acre feet you own up to 100% of perennial yield. Director Schank feels this is a band aid, but to solve problem is to deal with the growth. The State needs to force getting the groundwater basins back into equilibrium. If there isn't water available, then counties shouldn't be issuing building permits. The State Engineer has authority to declare no more domestic wells. Director Osborne noted that the Master Plan for a new subdivision must come with proof that there are water rights with the application to build, but that doesn't apply to existing subdivisions. The only remedy is a building moratorium. CWSD should watch this bill.

Director Schank clarified that paper water rights in Silver Springs are valid but are not being used. The owners can apply for extensions. There are senior ag rights in Silver Springs, with municipal rights junior, so there is a concern that the municipality will run out of water. The ag right could be forfeited because it is unused, but the owner can go to Court to keep it. Beneficial use means putting the water rights to beneficial use, but if you haven't exercised your rights for a number of years, they can be forfeited, so forfeiture needs to be better defined in terms of beneficial use.

- **SB 74 (BDR 178)** – A recommendation came out of the Governor's Drought Forum that water statutes include language related to drought. The expanded language includes rain barrels and guzzlers for wildlife watering but may need to define the size of rain barrels. Mr. James noted that CWSD may need to send a letter requesting to be on the Water Advisory Committee, if it is created.
- **SB 51 (BDR 180)** – Adjudication Statutes - This bill would have the State Engineer deal with vested water rights.
- **AB 52 (BDR 258)** – This bill deals with lithium mining.
- **BDR 408** – The Governor's Drought Forum recommended suspending the requirements for extensions, etc., in times of drought.
- **BDR 336** – This bill from the Legislative Committee on State Lands is to prevent the State Engineer from considering wildlife as a beneficial use of water.
- **BDR 356** – This bill is for cloud seeding.

- **BDR 357** – In 2011, when talking about critical management areas, the Legislature also talked about prioritizing domestic wells. This means domestic wells can be cut off if the basin is administered by priority. Due to health and safety issues the State Engineer wants to modify the law so that only outdoor water use to be curtailed.
- **BDR 358** – Nye County proposes that in severely over-appropriated basins new wells be limited to ½ af and metered.
- **BDR 359** – This bill is make a deadline for owners of pre-statutory (vested) water rights to file claim with the State Engineer before they are declared abandoned.
- **BDR 445** – This bill is to allow rain barrel water collection.
- **SB 47 (BDR 499)** – This is a housekeeping bill to correct language from 2013 to change “temporary” water rights in Las Vegas to “revocable” water rights and to change right of entry to “premises” to right of entry to “place of use.”
- **BDR 593** – This bill has to do with fracking.
- **BDR 639** – Irrigation districts adjustment annually what their Board of Directors may incur in terms of indebtedness. This will allow for an annual adjusted basis as costs keep going up instead of the districts continuing to go back to the Legislature.
- **SB 74 (BDR 178)** – This is concerning monetary management and mining provisions (MMM Plan).

Mr. James noted that the language can change so we need to watch bills closely. Director Johnson suggested reaching out to NACO. NACO has a teleconference every Friday at 2:00 p.m.

Mr. James gave summaries of the non-water bills:

- **AB 34 (BDR 179)** – This bill is about provisions regarding state lands.
- **AB 42 (BDR 389)** – This bill is regarding public records.
- **AB 43 (BDR 441)** – This bill is regarding a partial abatement of taxes. Current law has a 3% tax cap or twice last year’s CPI, whichever is lower. This bill proposes changes so that the minimum will be 3%. CWSD will watch this bill and the counties will take the lead.
- **BDR 473** – This is a Reno bill regarding flood management projects. CWSD has in the statutes the ability to get additional money for flood projects which may be an alternative

way for counties to get flood recovery money. The additional tax can be limited to the areas of flood damage.

Mr. James mentioned that the Governor's office is submitting a bill to fund the Clearing and Snagging Account. Director Abowd brought up Director Stodieck's comment that ranchers could take care of river before State ownership. Mr. James will have a meeting on Friday, 2/3/17, with NDEP and ACOE about how to streamline the permitting process. Director Schank asked that Rusty Jardine be informed about the Friday meeting.

Director Schank commented that CWSD should hold public meetings to try to answer questions, and help allay people's fears. We could find out who influential people are and try to address the questions in a civil manner as a shared concern. He will help work to set up invitations and suggested that a meeting be held on south side of the river toward Stagecoach and Dayton.

Director Schank commented on the Diamond Valley issue. At the Bureau of Reclamation Mid-Pacific Regional meeting, they brought the lady from Australia over to discuss the plan. Her proposal sounded like a massive governmental take over. The State Engineer's office sees it as helping the people. Director Schank thinks it is against prior appropriations and was concerned that it be kept from spreading and this becoming a precedence. Easily junior appropriators could take over this process and the senior rights could lose appropriation.

Director Gray asked whether the water law is broken or there is a lack of enforcement. Mr. James explained that early on the State Engineer didn't know how much water was available to appropriate and didn't focus on perennial yield. The State Engineer now is looking at actual perennial yield for a basin versus water rights given.

Mr. James will email the Legislative Committee about bills that come up.

The committee did not make a motion but asked staff to monitor the bills mentioned above.

Item #6 - Public Comment - None.

There being no further business to come before the Legislative Committee, Director Schank made the motion, seconded by Director Thaler, that the meeting be adjourned at 12:37 a.m.

Respectfully submitted,

Toni Leffler
Secretary

		2017 Legislation		Propose
BDR #	Bill #	BDR Title	Sponsor	Action
35		Makes various changes relating to collective bargaining.	Assemblyman Wheeler	
23-44		Revises provisions governing state employees.	Assemblyman Ellison	
43-89		Revises provisions governing off-highway vehicles.	Assemblywoman Titus	
101		Calls for Glen Canyon Dam to be decommissioned, drained and destroyed.	Senator Segerblom	
103		Revises provisions governing public administrators.	Assemblywoman Titus	
110		Revises provisions governing ethics in government.	Assemblywoman Dickman	
157		Makes various changes relating to certain professions.	Assemblyman Stewart	
176	AB 32	Revises provisions relating to governmental entities that apply pesticides.	State Department of Agriculture	Participate
177	SB 73	Revises provisions relating to conjunctive water management and tools for managing over-appropriated groundwater basins	Division of Water Resources of the State Department of Conservation and Natural Resources	Participate
178	SB 74	Revises provisions relating to the planning and development of water resources.	Division of Water Resources of the State Department of Conservation and Natural Resources	Participate
179	AB 34	Makes various changes relating to state lands.	Division of Water Resources of the State Department of Conservation and Natural Resources	Watch
180	SB 51	Makes various changes relating to the adjudication of vested water rights and the appropriation of water.	Division of Water Resources of the State Department of Conservation and Natural Resources	Participate
181	AB 50	Revises provisions relating to the imposition of fees, civil penalties and administrative fines by the State Environmental Commission.	Division of Water Resources of the State Department of Conservation and Natural Resources	Watch
192		Revises provisions governing certain boards and commissions.	Assemblywoman Swank	
207		Revises provisions relating to public works.	Senator Goicoechea	
211		Authorizes the creation of park, trail and open space districts.	Assemblywoman Joiner	
220	AB 29	Revises provisions governing the Commission on Off-Highway Vehicles.	Division of Water Resources of the State Department of Conservation and Natural Resources	Watch
272		Exempts certain property from taxation.	Senator Kieckhefer	
308		Revises provisions governing the forfeiture and abandonment of water rights.	Assemblyman Oscarson	
325		Revises provisions relating to taxation.	Senator Hardy	
336		Makes various changes relating to water.	Legislative Committee on Public Lands (NRS 218E.510)	
356		Revises provisions relating to grants for capital improvements to publicly owned water systems.	Legislative Commission's Subcommittee to Study Water (NRS 218E.200)	
357		Makes various changes relating to water.	Legislative Commission's Subcommittee to Study Water (NRS 218E.200)	
358		Makes various changes relating to water.	Legislative Commission's Subcommittee to Study Water (NRS 218E.200)	
359		Revises provisions relating to water.	Legislative Commission's Subcommittee to Study Water (NRS 218E.200)	
367		Makes various changes relating to water.	Legislative Commission's Subcommittee to Study Water (NRS 218E.200)	
389	AB 42	Makes various changes to the Nevada Public Records Law.	Attorney General	Watch
441	AB 43	Revises provisions governing the partial abatement of taxes levied on residential and other property.	Nevada Association of Counties	Watch
445		Authorizes de minimus rainwater collection for certain uses.	Assemblywoman Carlton	
473		Revises provisions governing financing of flood management projects.	Assemblyman Sprinkle	
492		Revises provisions relating to forestry	Oversight of the Tahoe Regional Planning Agency and the Marlette Lake Water System	
493		Extends the authority to issue bonds for environmental improvement projects in the Lake Tahoe Basin.	Oversight of the Tahoe Regional Planning Agency and the Marlette Lake Water System	
494		Provides authority for the issuance of general obligation bonds for the Conservation and Resource Protection Grant Program.	Oversight of the Tahoe Regional Planning Agency and the Marlette Lake Water System	
495		Reorganizes provisions relating to local improvement districts.	Oversight of the Tahoe Regional Planning Agency and the Marlette Lake Water System	
496		Makes various changes relating to general improvement districts.	Oversight of the Tahoe Regional Planning Agency and the Marlette Lake Water System	
499	SB 47	Makes various changes relating to the appropriation of water.	Division of Water Resources of the State Department of Conservation and Natural Resources	Participate

514		Revises provisions relating to revenue.	Senator Ratti	
518		Revises provisions relating to contractors.	Senator Settelmeyer	
521		Revises provisions governing elections	Senator Settelmeyer	
522		Makes certain changes relating to elections.	Senator Settelmeyer	
621		Revises provisions governing relations between local governments and public employees.	Assemblyman Yeager	
622		Revises provisions governing the regulation of water.	Assemblyman Ellison	
635		Revises provisions relating to taxation.	Senator Settelmeyer	
639		Revises provisions governing irrigation districts.	Assemblywoman Titus	
640		Revises provisions relating to taxation.	Senator Kieckhefer	
647		Revises provisions governing distribution of proceeds of certain taxes to local governments.	Assemblywoman Titus	
656		Encourages and acknowledges the use of public lands in Nevada including state parks.	Assemblyman Yeager	
667		Revises provisions relating to public works.		
678		Revises provisions relating to waterfront projects.	Senator Hardy	
696		Revises the boundary line between Carson City and Washoe County.	Assemblyman Kramer	
710		Revises provisions relating to taxes.	Assembly Committee on Taxation	
716		Requires the fluoridation of water provided by certain public water systems and water authorities in certain counties.	Assemblywoman Joiner	
735		Revises provisions relating to water.	Assembly Committee on Natural Resources, Agriculture, and Mining	
736		Revises provisions pertaining to basin water budget calculations.	Senate Committee on Natural Resources	
747		Revises provisions governing prevailing wage.	Assemblyman Brooks	
781		Revises provisions governing public works.	Assemblyman Daly	
782		Revises provisions relating to the investment of public money.	Assemblyman Kramer	
786		Revises provisions relating to certain local governing boards.	Senator Goicoechea	
787		Revises provisions concerning plans for monitoring, management and mitigation relating to water resources.	Senator Goicoechea	

Attached is a list of various BDR/Bills that staff is currently monitoring, as well as the synopses of the bills. We only have titles for the BDRs. As of January 23, 2017, only 10 BDRs have become bills.

ASSEMBLY BILL NO. 29—COMMITTEE ON TRANSPORTATION

Legislative Counsel's Digest:

Existing law creates the Commission on Off-Highway Vehicles and authorizes the Commission to award grants of money from the Account for Off-Highway Vehicles to certain applicants for projects relating to off-highway vehicle use and off-highway trails and facilities. (NRS 490.067, 490.068, 490.069) **Sections 4 and 6** of this bill place the Commission within the State Department of Conservation and Natural Resources.

Section 1 of this bill creates the Off-Highway Vehicles Program in the State Department of Conservation and Natural Resources. In administering the Program, the Director of the Department, within the limits of approved funding, is required to: (1) provide certain support and assistance to the Commission on Off-Highway Vehicles; and (2) administer the Account for Off-Highway Vehicles. **Section 1** further requires the Director to include in his or her budget the money necessary, within the limits of legislative appropriations for the Account, for: (1) certain expenses of the Program and the Commission; and (2) a reserve amount.

Under existing law, each member of the Commission on Off-Highway Vehicles is entitled to receive, if money is available for that purpose, the per diem allowance and travel expenses provided for state officers and employees generally. (NRS 490.067) **Section 6** provides that, if money is available for that purpose, any member of the Commission who is not an officer or employee of the State is entitled to receive a salary of not more than \$80 per day for each day of attendance at a meeting of the Commission. **Section 6** further provides a procedure for replacing a member of the Commission who fails to attend at least three consecutive meetings.

Under existing law, the Commission on Off-Highway Vehicles is required to solicit nine nonvoting advisors to the Commission from various state and federal agencies. (NRS 490.068) **Section 7** of this bill removes that requirement, and **section 6** also: (1) revises the membership of the Commission; and (2) adds to the Commission four nonvoting, ex officio members. **Section 7** also sets forth requirements for establishing a quorum of the Commission for transacting business. Finally, **sections 1 and 7** revise provisions requiring a comprehensive report that must be submitted to the Legislature, providing that the report must be prepared by the Director of the State Department of Conservation and Natural Resources, then reviewed and approved by the Chair of the Commission before being submitted to each regular session of the Legislature.

Under existing law, fees paid for titling and registration of an off-highway vehicle are deposited into the Revolving Account for the Administration of Off-Highway Vehicle Titling and Registration. (NRS 490.084) The Department of Motor Vehicles is required to transfer, at least once each fiscal quarter, any amount in excess of \$150,000 in that Account into the Account for Off-Highway Vehicles. (NRS 490.085) The Commission on Off-Highway Vehicles is required to administer the money in the Account for Off-Highway Vehicles. (NRS 490.069)

Section 8 of this bill requires the Director of the State Department of Conservation and Natural Resources to administer the Account. **Section 8** also requires a portion of the money in the Account be used to maintain a reserve amount.

Under existing law, if the owner of an off-highway vehicle that is registered in this State fails to renew the registration before it expires, the registration may be reinstated upon payment of the annual renewal fee, a late fee of \$25 and, if applicable, the submission of proof of insurance, which is only required for certain larger all-terrain vehicles that are authorized to operate on certain county roads. (NRS 490.082, 490.0825, 490.105) **Section 9** of this bill reduces the late fee to \$10.

**ASSEMBLY BILL NO. 32—COMMITTEE ON NATURAL RESOURCES, AGRICULTURE,
AND MINING**

Legislative Counsel's Digest:

Existing law generally prohibits any person from using pesticides or otherwise engaging in the business of pest control without a license from the Director of the State Department of Agriculture. (NRS 555.280, 555.285) For the purposes of these provisions, "person" is defined to include a government, governmental agency and political subdivision of a government. (NRS 555.266) **Sections 9-13, 19 and 21** of this bill provide explicitly for the licensure of any governmental agency and any employee of such an agency who engages in pest control.

Existing law provides exemptions from licensing requirements for certain farmers and landscape-maintenance businesses. Currently, to be exempt, a farmer must not be regularly engaged in the business of applying pesticides or performing pest control "for hire." (NRS 555.277) **Section 22** of this bill removes the "for hire" limitation, with the result that a farmer who is paid for his or her services is still exempt if the other statutory conditions are satisfied. **Section 22** also revises the "landscaping" exemption by making it applicable only to a "gardener" who uses certain pesticides.

Under existing law, a person may not engage "for hire" in certain pest control activities relating to termites and other wood-destroying pests or organisms without a license issued by the Director. (NRS 555.285) **Section 24** of this bill extends the licensure requirement to any person who provides or offers to provide such services without charge.

This bill otherwise provides for the licensure of businesses who engage in pest control and certain natural persons who are owners, officers, partners, members or technicians of such a business. **Section 31** of this bill provides that any application for a license submitted by a natural person must be accompanied by a work card issued to the person by the sheriff of the county in which the person resides. If disciplinary action is initiated against a licensee who is a natural person, **section 32** of this bill generally requires the person to obtain and submit a work card within 30 days after receiving notice of disciplinary action. **Section 14** of this bill governs the issuance of the required work card.

ASSEMBLY BILL NO. 34—COMMITTEE ON NATURAL RESOURCES, AGRICULTURE, AND MINING**Legislative Counsel's Digest:**

Under existing law, the Division of State Lands of the State Department of Conservation and Natural Resources must acquire and hold in the name of the State all land and interests in land owned or required by the State, with certain exceptions. (NRS 321.001) The Administrator of the Division is, ex officio, the State Land Registrar. (NRS 321.010)

Existing law requires, with certain exceptions, the State Land Registrar to obtain two independent appraisals of any state land before offering the land for sale or lease. (NRS 321.007) **Section 1** of this bill changes that requirement so the State Land Registrar must obtain just one independent appraisal before offering state land for sale or lease.

Existing law creates the Revolving Account for Land Management as a special account in the State General Fund. Money in the Account must be used to pay the expenses relating to the management of land held by the Division of State Lands, including, without limitation, expenses for appraisals and surveys, construction of fences and barriers for vehicles and the cleanup and maintenance of the land. (NRS 321.067) **Section 2** of this bill authorizes money in the Account also to be used to pay expenses relating to the acquisition of or interests in land. **Section 2** also provides that the expenses for which money in the Account may be used may include land surveys, required assessments of the land, including surveys of the biological, environmental and cultural conditions and resources of the land, and any required mitigation of the land.

Existing law authorizes the State Land Registrar to request an allocation to the Revolving Account from the Contingency Account in the State General Fund if the balance in the Revolving Account is below \$5,000. **Section 2** of this bill raises that amount to \$20,000.

Existing law provides procedural requirements for the sale or lease of state land and exempts from those requirements any lease of residential property with a term of 1 year or less. (NRS 321.335) **Section 3** of this bill removes that exemption.

Existing law requires the Administrator of the Division of State Lands to develop and make available to cities and counties certain information useful to land use planning. (NRS 321.720) **Section 4** of this bill removes the requirement that the Administrator develop and make available to cities and counties: (1) a continuously revised inventory of the land and natural resources of the State; (2) statewide data relating to population densities and trends, economic and environmental characteristics and trends, and directions and extent of urban and rural growth; (3) projections of the nature and quantity of land needed and suitable for various purposes; and (4) a continuously revised inventory of the environmental, geological and physical conditions which influence the desirability of various uses of land.

Existing law authorizes, if certain requirements are fulfilled, the lease of state land for less than the fair market value of the land for the first year of the lease if the lessee intends to locate or expand a business in this State. (NRS 322.061) **Section 5** of this bill removes a number of the requirements that must be fulfilled, including requirements relating to the number of employees of the business, the capital investment in this State by the business, the average hourly wage paid by the business to employees in this State and the benefits provided by the business. **Section 6**

of this bill repeals obsolete provisions relating to the Lincoln County Pilot Land Development and Disposal Law. (NRS 321.540-321.590)

ASSEMBLY BILL NO. 42—COMMITTEE ON GOVERNMENT AFFAIRS

Legislative Counsel's Digest:

Under existing law, all public books and public records of a state or local governmental entity, the contents of which are not otherwise declared by law to be confidential, are required to be open at all times during office hours for inspection and copying by the public. (NRS 239.010) In addition to a balancing test in case law which is applied when existing law is silent with respect to the confidentiality of a book or record, certain public books and public records are exempt from disclosure pursuant to specific statutory provisions that prohibit the disclosure of or specifically declare those public books and public records to be confidential. (*Donrey of Nev., Inc. v. Bradshaw*, 106 Nev. 630 (1990)) These specific statutory exemptions are listed in Nevada's public records law. (NRS 239.010) The Freedom of Information Act is a federal law which, similar to Nevada's public records law, requires public officials to make certain information and records available to the public. The Freedom of Information Act creates categories of information and records to which the Freedom of Information Act does not apply, in addition to the federal statutes which specifically exempt certain matters from disclosure. (5 U.S.C. § 552) **Sections 2-10** of this bill reorganize the list of statutory exemptions to Nevada's public records law into categories modeled on the categories of information and records which are exempt from disclosure under the Freedom of Information Act. **Section 12** of this bill makes a conforming change.

Unless otherwise defined in another provision in Nevada Revised Statutes, the words and terms defined in the preliminary chapter of Nevada Revised Statutes apply throughout Nevada Revised Statutes. (Preliminary chapter of NRS) In the preliminary chapter, the term "person" excludes a governmental entity. (NRS 0.039) **Section 11** of this bill includes a governmental entity within the definition of "person" for the purposes of Nevada's public records law, thereby authorizing a governmental entity to request the inspection or copying of the public books and public records of other governmental entities. **Sections 12-19 and 21-23** of this bill make conforming changes to: (1) clarify that the term "person" refers to the requester of a public book or public record and the term "a public officer or employee" refers to an officer or employee of the governmental entity from which a book or record has been requested for inspection or copying; and (2) exclude a governmental entity from the term "person" where appropriate. **Section 15** of this bill specifies that the immunity from civil damages granted in existing law to a public officer or employee who acts in good faith in disclosing or refusing to disclose information and to the employer of the public officer or employee includes attorney's fees.

The Committee to Approve Schedules for the Retention and Disposition of Official State Records was created under existing law to review and approve or disapprove the schedules for the retention and disposition of the official state records that agencies of the Executive Department of the State Government are required to develop and to advise the Division of State Library, Archives and Public Records of the Department of Administration regarding those schedules. (NRS 239.073-239.080) Under existing law, if a person's request for the inspection or copying of a public book or public record has been denied by a governmental entity, the person is authorized to apply to a court for an order allowing the person to inspect or copy the book or record. (NRS

239.011) In addition to the authority to request a court order, **section 14** of this bill authorizes a person whose request to inspect or copy a public book or public record of an agency of the Executive Department of the State Government has been denied to apply to the Committee to Approve Schedules for the Retention and Disposition of Official State Records for a nonbinding advisory opinion on whether the agency's basis for denying the request was sufficiently articulated. **Section 20** of this bill authorizes the Committee to issue such an opinion.

ASSEMBLY BILL NO. 43—COMMITTEE ON TAXATION

Legislative Counsel's Digest:

Existing law provides for a partial abatement of property taxes, which has the effect of establishing an annual cap on increases of property taxes. The formula for calculating the partial abatement provides that the property taxes on properties other than certain single-family residences or certain residential rental dwellings may not increase by more than a percentage that is the lesser of: (1) the average percentage of change in the assessed valuation of property in the county over the last 10 years or twice the average percentage of increase in the Consumer Price Index for the previous year, whichever is greater; or (2) eight percent. If the application of this formula results in a cap on increases of property taxes for a fiscal year that is less than 3 percent, the property taxes imposed on certain single-family residences and certain residential rental dwellings may not increase by more than the percentage cap calculated under that formula. However, if the application of the formula results in a cap on increases of property taxes for a fiscal year that is more than 3 percent, the property taxes on those single-family residences and residential rental properties may not increase by more than 3 percent. (NRS 361.4722-361.4724)

This bill revises the formula for calculating the partial abatement so that the annual cap on increases of the property taxes on certain single-family residences and residential rental property cannot be less than 3 percent. Under this bill, the annual cap on increases of property taxes on any other property cannot be less than a percentage that is the greater of: (1) the average percentage of change in the assessed valuation of property in the county over the last 10 years or twice the average percentage of increase in the Consumer Price Index for the 10 calendar years preceding the fiscal year in which the tax levy is made, whichever is greater; or (2) three percent.

ASSEMBLY BILL NO. 50—COMMITTEE ON NATURAL RESOURCES, AGRICULTURE, AND MINING

Legislative Counsel's Digest:

Under existing law, the State Environmental Commission regulates community and public water systems. (NRS 445A.800-445A.955) **Section 3** of this bill authorizes the Commission to establish fees for any services of the Commission necessary to carry out these provisions relating to community and public water systems.

Under existing law, a person who owns, controls or operates a public water system is liable for a civil penalty and may be subject to an administrative fine per day for certain violations. (NRS

445A.950) **Section 4** of this bill increases the maximum civil penalty from \$5,000 to \$25,000 for each day of the violation and increases the maximum administrative fine from \$2,500 to \$5,000 which may be imposed upon such a person by the Division of Environmental Protection of the State Department of Conservation and Natural Resources.

Existing law requires a person who proposes to subdivide land for development to submit a tentative and a final map to the Division of Environmental Protection for review concerning sewage disposal, water pollution, water quality and water supply facilities. (NRS 278.335, 278.377) **Section 5** of this bill authorizes the State Environmental Commission to adopt regulations and establish fees relating to its review of subdivisions. **Sections 6 and 7** of this bill make conforming changes. **Section 1** of this bill requires the deposit of the fees authorized in this bill in a separate account in the State General Fund.

SENATE BILL NO. 47—COMMITTEE ON NATURAL RESOURCES

Legislative Counsel's Digest:

Existing law requires any person who wishes to appropriate public waters to apply to the State Engineer for a permit to do so. (NRS 533.325) **Section 1** of this bill revises the requirements for an application for a permit to appropriate water. **Section 2** of this bill requires the State Engineer to publish notice of an application to appropriate water in a newspaper of general circulation where the point of diversion is located.

Existing law requires the State Engineer to conduct an inventory of a basin from which water is to be exported before approving an application for an interbasin transfer of more than 250 acre-feet of groundwater if the basin has not previously been studied or inventoried. (NRS 533.364)

Section 3 of this bill requires the State Engineer to instead conduct the inventory before approving an application, or group of applications collectively applying, for an interbasin transfer of more than 25 percent of the perennial yield or 1,000 acre-feet of groundwater, whichever is less.

Upon approving an application for a permit to appropriate water, existing law authorizes the State Engineer to extend the deadline by which construction related completed or made. A single extension, other than for a municipal or quasi municipal use for a public water system, may not exceed 1 year. (NRS 533.380) **Section 4** of this bill clarifies that the single extension may not exceed 1 year from the date for filing proofs provided in the original permit or a previous extension. **Section 4** also requires an application to extend the deadline to include evidence of good faith on the part of the applicant in pursuing the perfection of the application. **Section 5** of this bill eliminates the requirement that a certificate of appropriation set forth the post office address of each holder of the permit. **Section 6** of this bill revises provisions relating to certain fees collected by the State Engineer.

Existing law recognizes a subsisting right to water livestock which may be proved by the owner of livestock by submitting certain evidence to the State Engineer. (NRS 533.492) **Section 7** of this bill revises the scale required for a topographic map showing the location of a subsisting right to water livestock from not less than 1:100,000 to not less than 1:24,000. **Section 7** also provides that a subsisting right to water livestock is a pre-statutory vested right.

Existing law prohibits the denial of an application to change the point of diversion under an existing water right on the basis that the proposed point of diversion is situated in another state. **Section 8** of this bill adds the same restriction for applications to change the manner of use or place of use.

Existing law requires, under certain circumstances, the State Engineer to notify the owner of a water right that the owner has 1 year after the date of the notice to either: (1) use the water right beneficially and provide proof of such use to the State Engineer; or (2) apply to the State Engineer for an extension of time to work a forfeiture of the water right. If, after 1 year after the date of the notice, the owner of the water right has not taken either action, the State Engineer is required to declare the right forfeited within 30 days. (NRS 534.090) **Section 9** of this bill eliminates the 30-day period.

Existing law authorizes the State Engineer to issue temporary permits to appropriate groundwater in certain designated areas and limit the depth and prohibit reconditioning of domestic wells in such areas. (NRS 534.120) **Section 10** of this bill renames such a temporary permit as a revocable permit. **Sections 11, 14 and 15** of this bill make conforming changes.

Section 10 of this bill also expands the areas in which the State Engineer may limit the depth or prohibit the reconditioning of a domestic well. Further, **section 10** requires that a domestic well whose user is furnished water by an entity such as a water district or municipality must be plugged in accordance with any applicable regulations adopted by the State Engineer.

Existing law authorizes the State Engineer, assistants and Artesian Well Supervisor to enter the premises to investigate and carry out duties. **Section 12** of this bill revises the scope of this authority to apply only to the State Engineer, assistants and authorized agents and adds access to the place where the water is being used.

Under existing law, the State Engineer may, under certain circumstances, require the plugging of a domestic well if water can be furnished to the site by a political subdivision of the State or certain public utilities. (NRS 534.180) **Section 13** of this bill removes the requirements that, in order for the State Engineer to require the plugging of the domestic well: (1) the domestic well must have been drilled on or after July 1, 1981; and (2) the charge for making the connection to the water service is less than \$200.

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SENATE BILL NO. 51—COMMITTEE ON NATURAL RESOURCES

Legislative Counsel's Digest:

Under existing law, the State Engineer is required, under certain circumstances, to determine the relative rights of various claimants to a stream or stream system upon receiving a petition for such determination or his or her own order for such determination. (NRS 533.090) **Section 1** of this bill authorizes, rather than requires, the State Engineer to make these determinations.

Existing law provides that notice that the State Engineer will begin taking proofs of appropriation to determine the relative rights of various claimants to a stream or stream system is not required until after the State Engineer gathers certain information and has certain surveys and maps

prepared. (NRS 533.110) **Section 2** of this bill requires instead that the notice of when the State Engineer will begin taking proofs of appropriation must be given as soon as practicable after the State Engineer grants the petition or makes his or her own order. **Sections 17 and 19** of this bill make conforming changes.

Sections 3 and 4 of this bill revise the requirements relating to the hydrological surveys executed and maps prepared by the State Engineer for the determination of the water rights in a stream. **Section 3** provides that the State Engineer is required to execute the surveys or prepare the maps only if necessary. **Section 4** eliminates a requirement that the costs for the surveys and maps be assessed and collected from the claimants of the water rights in proportionate shares.

Section 5 of this bill provides specifications for the information and documents which must accompany a proof of appropriation. **Section 7** of this bill provides that any proof of appropriation or accompanying map which is found to be defective must be returned to the claimant with an explanation of why the proof or map is defective. A corrected proof or map must be refiled with the State Engineer within 60 days.

Under existing law, any person who does not receive notice of the pendency of the proceedings and who has no actual knowledge may file a petition to intervene at any time prior to 6 months after the entry of the determinations of the State Engineer. (NRS 533.130) **Section 8** of this bill revises the time in which a person may intervene to any time prior to the certification of the order of determination.

Existing law requires the State Engineer, after receiving the proofs of appropriation, to prepare a preliminary order of determination regarding the rights of claimants to the water and to deliver a copy of the preliminary order to each person who has filed a proof of appropriation. (NRS 33.140) **Section 10** of this bill authorizes the State Engineer to make a copy of the preliminary order available on the Internet in lieu of sending a copy to each claimant.

Under existing law, any person claiming any interest in the water may file an objection to the preliminary order within: (1) 30 days after evidence and proofs have been open to public inspection; or (2) such further time as may be allowed by the State Engineer for good cause shown. The State Engineer must hold a hearing on the objections. (NRS 533.145, 533.150) **Section 11** of this bill requires the objections to be filed with the State Engineer within: (1) 30 days after the date on which the preliminary order is sent, delivered or made available on the Internet website of the State Engineer; or (2) such further time as may be allowed by the State Engineer for good cause shown. **Section 13** of this bill requires all testimony taken at a hearing on objections to be transcribed by a certified court reporter and requires the original and one copy of the transcript to be filed with the State Engineer. **Section 13** also requires the claimants objecting to the preliminary order to pay the fees and expenses of the court reporter.

As soon as practicable after the hearing on objections to the preliminary order, existing law requires the State Engineer to enter an order of determination. (NRS 533.160) **Section 14** of this bill authorizes the State Engineer to make a copy of the order of determination available on the Internet in lieu of sending a copy to each claimant.

Under existing law, any party aggrieved or dissatisfied with the State Engineer's order of determination may file with the clerk of the district court a notice of exception to the order and,

after a hearing on the order of determination, the district court must enter a decree affirming or modifying the order. (NRS 533.170, 533.185) **Section 16** of this bill authorizes the district court to require, under certain circumstances, that a revised map which accurately reflects the decree and conforms with the rules and regulations of the State Engineer be prepared and filed with the district court and the State Engineer.

Existing law requires the State Engineer to prepare an annual budget of the money estimated to be necessary to pay the expenses of each stream system or water district. (NRS 533.280) **Section 18** of this bill provides instead that the State Engineer prepare an annual budget of the money estimated to be necessary to pay the expenses of administering each stream system or water district. **Section 18** also eliminates a provision that limits the assessment for water distribution expenses to not more than 30 cents per acre-foot of water decreed if the stream system irrigates more than 200,000 acres of land.

SENATE BILL NO. 73—COMMITTEE ON NATURAL RESOURCES

Legislative Counsel's Digest:

Under existing law, the State Engineer has various powers and duties relating to managing the water resources of this State. (Chapters 533 and 534 of NRS) **Section 1** of this bill declares the policy of this State to manage conjunctively the appropriation, use and administration of all water in the State, regardless of the source.

Under existing law, the Legislature has declared that water supplied by a domestic well is protected from unreasonable adverse effects which are caused by municipal, quasi-municipal or industrial uses which cannot be reasonably mitigated. **Section 1** instead declares that water supplied by a domestic well is protected from adverse effects which are caused by new appropriations of water or changes to existing water rights.

Under existing law, the State Engineer is required to designate certain basins as a critical management area upon receipt of a petition signed by a majority of the holders of permits or certificates to appropriate water in the basin. (NRS 534.110) Existing law further provides that in a basin that has been designated a critical management area, a petition for the approval of a groundwater management plan may be submitted to the State Engineer. The petition must be signed by a majority of the holders of permits or certificates to appropriate water in the basin. (NRS 534.037) **Sections 2 and 3** of this bill revise the majority requirements to instead require these petitions be signed by a number of the holders of such permits or certificates and the owners of domestic wells in the basin who together hold at least two-thirds of the total amount of groundwater committed in the basin. If the petition for a groundwater management plan is approved, **section 2** provides that the plan is binding on all groundwater users in the basin. Additionally, **section 2** provides a number of management options which may be included in a groundwater management plan. Further, **section 2** authorizes any holder of a water right or owner of a domestic well in certain designated basins to submit a petition for the approval of a groundwater management plan, which, if approved, is binding on only those parties who signed the petition.

SENATE BILL NO. 74—COMMITTEE ON NATURAL RESOURCES**Legislative Counsel's Digest:**

Section 1 of this bill provides that precipitation may be collected without a water right from the rooftop of a single-family residence for domestic use or in a guzzler by certain agencies to provide water to wildlife.

Existing law authorizes the State Engineer to grant an extension of time to: (1) an applicant for a water right to complete construction and put water to beneficial use. (NRS 533.380, 534.090)

Sections 2 and 3 of this bill provide that in determining whether to grant or deny such an extension, the State Engineer may consider whether the water right is located in a basin that has been officially designated as being in a drought.

Section 5 of this bill authorizes the establishment by the State Engineer of the Advisory Committee on Water Planning and Drought to advise the State Engineer on matters relating to water planning, near- and long-term drought and drought resiliency.

Sections 6 and 7 of this bill authorize the State Engineer to, after notice and the opportunity for a hearing, impose administrative fines, order the payment of certain costs for an administrative proceeding and seek injunctive relief on a person who violates the provisions of chapter 540 of NRS.

Existing law creates the Water Planning Section of the Division. (NRS 540.031) **Section 8** of this bill renames this Section as the Water Planning and Drought Resiliency Section. **Section 11** of this bill revises the duties of the Section. **Sections 9, 10 and 15** of this bill make conforming changes.

Existing law requires each supplier of water to prepare and adopt a plan of water conservation, which the Section is charged with reviewing within 30 days. (NRS 540.131, 540.141) **Section 12** of this bill revises the period from 30 days to 120 days. **Section 13** of this bill revises the provisions which must be included in a plan or a joint plan of water conservation.

Section 14 of this bill eliminates the member of the Western Regional Water Commission who is appointed by the Chief of the Water Planning Section of the Division of Water Resources of the State Department of Conservation and Natural Resources.

COMMENTARY

Opposition to assault on domestic wells

Roger Adam
Guest Column

Senate Bill 47 has already been proposed and submitted to the Nevada Senate Committee on Natural Resources, even before it meets on Monday.

In addition, several other water-related bill draft requests have been or may be considered. My opinion and concern, based on these and other proposals considered last year by an interim committee, is the Legislature may delegate the unelected, appointed state engineer expanded dictatorial authority to unilaterally severely limit or destroy private domestic well-owning citizens' rights to their own water, including but not limited to, directing government assistants and authorized agents to:

1. Trespass on your private property and force you, against your will, to have a meter installed on your domestic well at your expense.
2. Spy on your well use and prohibit you from using your own water anywhere on your own property that's outside your house for your grass, trees, flowers, plants, animals, or any other outside watering.
3. Trespass on your private property, plug your domestic well, and force you, against your will, to connect to government or private water pipes, if water can be furnished to the site by a political subdivision of the state or certain public utilities, with no limit on the cost to you of this connection or the expense of the metered water service. Section 13 of proposed SB 47 removes the prior legal requirements in order for the state engineer to require the plugging of a domestic well, the domestic well must have been drilled on or after July 1, 1981; and the charge for making the connection to the water service must be less than \$200.

4. Trespass on your private property, read the meter installed against your will, and fine you if your domestic well pumps more than one half acre-foot annually (down from 2 acre-feet).

5. Limit the depth of any domestic well, even if a new or reconditioned well needs to be deeper to access water.

6. Prohibit the reconditioning or re-drilling of any domestic well.

Do these and other, in my opinion, draconian, atrocious provisions of SB47, additional BDRs, and legislative proposals remind you of the assault on private citizens' rights by the oppressive governments of Nazi Germany or the former Soviet Union? Are you considering emailing/writing your state senator, representative and governor in opposition to SB 47 and any other BDRs limiting your rights to your own water? Would you like existing laws limiting your rights to your domestic well water eliminated? Can you attend the rally in front of the Legislature (401 S. Carson St., Carson City) at 9 a.m. on Monday (nevadawellscooperative.org)?

Roger Adam is a Douglas County taxpayer, resident and voter.

AGENDA ITEM #14

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: FEBRUARY 15, 2017

SUBJECT: Agenda Item #14 - Discussion for possible action for scheduling a CWSD Strategic Planning Meeting. (For Possible Action)

DISCUSSION: It has been two years since the CWSD Board and staff engaged in a Strategic Planning Session. With the addition of several new Board members, it would be advantageous to schedule a 2017 Strategic Planning Session in the near future.

STAFF RECOMMENDATION: Advise staff as to the pleasure of the Board for holding a 2017 CWSD Strategic Planning Session.

AGENDA ITEM #15

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: FEBRUARY 15, 2017

SUBJECT: Agenda Item #15 - Discussion for possible action regarding an update on the flooding recovery. (For Possible Action)

DISCUSSION: Staff has been in close contact with the State, conservation districts, and all the counties regarding damage caused by the recent flooding. During the period from January 30 through February 2, representatives from FEMA came out to assess the flood damage. The community is waiting to hear if the flooding will be declared a Federal Disaster.

Besides the damage to public infrastructure, businesses, and homes, there was damage to streambanks and diversion structures. In the past, CWSD took the lead dealing with FEMA in the repairs to the diversion structures. At the Board meeting, staff will give an update on the flood damage along the Carson River.

STAFF RECOMMENDATION: Provide direction to staff regarding further action on the part of CWSD for flood repairs along the Carson River.

STAFF REPORTS

CARSON WATER SUBCONSERVANCY DISTRICT

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: FEBRUARY 15, 2017

SUBJECT: Agenda Item #16 - Staff reports. (For Information Only)

DISCUSSION: The following is a list of meetings/activities attended by Ed James and staff since the last Board meeting on January 18, 2017:

- 1/19/17 – Ed gave a presentation about flooding at the Coffee and Conservation Forum at Whole Foods in Reno.
- 1/19/17 – Debbie participated in a FEMA Mapping Information Platform (MIP) webinar.
- 1/19/17 – Staff participated in a monthly staff meeting.
- 1/23/17 – Ed, Brenda, Shane, and Debbie met to discuss the video script for “Floodplains as a Community Asset” video series.
- 1/23/17 – Ed, Brenda, Shane, and Debbie visited the Orangetree Studios to discuss the “Floodplains as a Community Asset” video series.
- 1/24/17 – Ed gave a presentation on flooding to the Rotary Club in Carson City.
- 1/24/17 – Shane participated in the Growing Resources for Environmental Education in Nevada (GREENevada) meeting in Reno.
- 1/25/17 – Ed participated in the Northern Nevada Development Authority (NNDA) breakfast meeting in Carson City.
- 1/25/17 – Brenda participated in a webinar regarding redevelopment using green infrastructure best management practices.
- 1/26/17 – Ed participated in an emergency managers conference call.
- 1/26/17 – Brenda and Toni participated in the EPA Leviathan Mine Superfund Site update.
- 1/26/17 – Ed participated in a field trip of the Johnson Lane area with Douglas County staff and representatives from the J.E. Fuller Engineering firm who will prepare the Johnson Lane Area Drainage Master Plan.
- 1/26/17 – Ed and Debbie participated in a J.E. Fuller and Douglas County scoping meeting.
- 1/27/17 - Ed had a CWSD orientation meeting with Ken Gray, the new Director from Lyon County.
- 1/29/17 – Brenda lead a “walk and talk” on floodplain and water issues along the Genoa Vista Trail at River Fork Ranch.
- 1/30/17 – Ed participated in a Silver Jackets conference call.
- 1/31/17 – Ed and Toni participated with Susan Joseph-Taylor from the Nevada Department of Water Resources (NDWR) in the CWSD Legislative Committee meeting to discuss 2017 legislation to watch.
- 1/31/17 – Ed and Brenda reviewed the Algae Study presentation at USGS.
- 1/31/17 – Debbie listened to a FEMA MIP webinar.
- 2/1/17 – Brenda and Shane met with representatives from the Nevada Department of Transportation (NDOT) about placement of the watershed entry/exit signs.
- 2/2/17 – Ed went to Dayton to look at some of the flood damage along the river.

- 2/3/17 – Ed met with representatives from the U.S. Army Corps of Engineers (US ACE), Nevada State Lands, Nevada State Engineer, Truckee-Carson Irrigation District (TCID), cities, counties, and conservation districts permitting issues.
- 2/6/17 – Ed, Brenda, and Shane participated in a National Weather Service (NWS) call.
- 2/7/17 – Brenda met with Candace Stowell regarding how the Stewardship Plan can inform the Conservation Element of the Douglas County Plan.
- 2/7/17 – Ed attended the TCID Board meeting to discuss a precautionary draw down of Lahontan Reservoir.
- 2/7/17 -
- 2/7/17 – Ed, Brenda, and Debbie participated in a conference call with the US ACE regarding alluvial fans.
- 2/7/17 – Ed attended the Carson Valley Conservation District (CVCD) Board meeting to discuss flood damage in Douglas County.
- 2/7/17 – Ed attended the Dayton Valley Conservation District (DVCD) Board meeting to discuss flood damage in Lyon County.
- 2/8/17 – Ed met with representatives of NDWR about 2017 legislative water bills.
- 2/8/17 – Brenda listened to a “Consequences of 2016 Election Cycle” webinar.
- 2/8/17 – Ed, Brenda, and Debbie participated in a FEMA MAS #8 project conference call.
- 2/8/17 – Debbie participated in an American Water Works Association (AWWA) webinar.
- 2/9/17 – Debbie participated in a FEMA MIP users conference call.
- 2/9/17 – Ed met with Tod Carlini of the East Fork Valley Fire Department about flooding in Carson Valley.
- 2/9/17 – Brenda met with Eric Klug of the Carson City Parks and Recreation Department to go over the audio-video equipment in preparation for the 2017 Carson River Coalition (CRC) Watershed Forum on 2/22-23/17.
- 2/9/17 – Ed gave a presentation to Sherman Swanson’s class at UNR regarding watershed cooperation and planning.
- 2/9/17 – Brenda attended the Alpine Watershed Group (AWG) Supporter Appreciation Event.
- 2/10/17 – Ed participated in a streamflow forecast meeting with NDWR.
- 2/13/17 – Ed, Brenda, and Shane met with Mary Kay Wagner of Nevada Division of Environmental Protection (NDEP) about the new Watershed Literacy grant.
- 2/13/17 – Ed participated in the Nevada Water Resource Association (NDWR) Board meeting in Reno.
- 2/14/17 – Ed participated in the Carson-Truckee Water Conservancy District (CTWCD) Board meeting.
- 2/14/17 – Ed attended a NWRA student luncheon as part of the NWRA 2017 conference in Reno.
- 2/15/17 – Brenda, Shane, and Steve Lewis of the University of Nevada Cooperative Extension (UNCE) met with Eric Klug at the Carson City Community Center to finalize the audio/video issues for the 2/22-23/17 CRC Watershed Forum.
- 2/15-16/17 – Ed helped moderate the NWRA 2017 Annual Conference in Reno.

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

- 2/16/17 – Ed will participate in a NWRA Board meeting in Reno.
- 2/21/17 – Ed, Brenda, Shane, and Debbie will participate in the EPA/NDEP Mercury Superfund Site tour in Lyon County.
- 2/22-23/17 – Ed, Brenda, Shane, and Debbie will participate in the 2017 CRC Watershed Forum in Carson City and the EPA/NDEP Mercury workshop.
- 2/28/17 – Ed and Toni will participate in the CWSD Finance Committee meeting to discuss the FY 2017-18 budget and hear presentations for project grant requests.

STAFF RECOMMENDATION: Receive and file.

NO CORRESPONDENCE